



Government Publications

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SESSIONAL PAPERS.

VOL. XXIV-PART II.

SECOND SESSION OF SEVENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO.

SESSION 1892.

TORONTO:

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LIST OF SESSIONAL PAPERS.

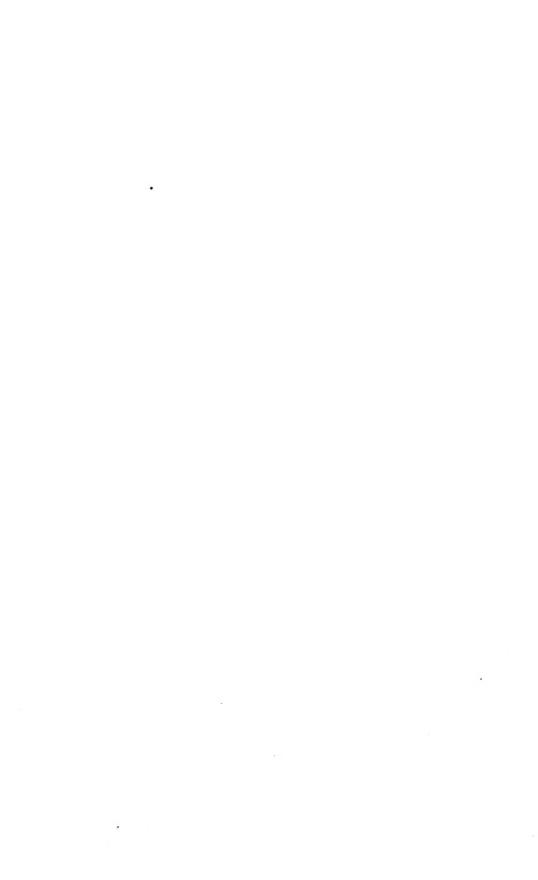
ARRANGED ALPHABETICALLY.

Title.		Remarks.	
D.11	2.1	70.1.1	
Accounts, Public.	21	Printed.	
Agricultural and Arts, Report	$\frac{12}{12}$	4.6	
Agricultural College, Report	16	4.6	
Agricultural Societies, Analysis	66	Not printed.	
Albert Victor, Prince, Despatch	74	Printed.	
Algoma East, Sales in	90	4.6	
Asylums, Religious services in	87	Not printed.	
Asylums, Report	7	Printed.	
Bell, Judge, commutation	19	Not printed.	
Benson, Judge, commutation	x i		
Births, Marriages and Deaths, Report	10	Printed.	
Blind Institute, Report	4	"	
Bonds and Securities	96	Not printed.	
Borron's Report	3	Printed.	
Business Tax	73	Not printed.	
Canadian Institute, Report	17	Printed.	
Children arrested	69	Not printed.	
Clarence, Duke of, Despatch	74	Printed.	
Courts, Fusion of	80	44	
Crown Lands, Report	20	66	
Clown Lands, Report	20		
Dairymen's Association, Report	24	Printed.	
Davis, Judge, commutation	38	Not printed.	
Deaf and Dumb Institute Report	5	Printed.	
Division Courts, Report	28	44	
Dulmage, A. F., correspondence	98	Not printed.	
Dundas and Waterloo Macadamized Road	85	Printed.	
Dutton High School, correspondence	35	Not printed.	
Dutton High School, correspondence	00	Troe premeet.	
Education, Report	11	Printed.	
" Dutton School, correspondence	35	Not printed.	
" Napanee High School	44	" troi present.	
" Sarnia High School	45		
" Retirement of Professors	46	Printed.	
" Retirement of Officials	47	i intere.	
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. Industrial School Proposition	50	Not printed.	
Wallota High School	50 51	True printed.	
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" Hagersville High School	53 54	"	
" Publication of English History	94	1	

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Education, Text Book Regulations	55	Printed.
" Publication, Drawing Course	56	Not printed.
" Upper Canada College Retirement	57	Printed.
"Report on University Extension	58	"
" Pupils attending Collegiate Institutes	78	Not printed.
Election Returns, Bye	70	Printed.
Elgin House of Industry, Report	62	Not printed.
Entomological Society, Report	15	Printed.
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Fish and Game Commission, Report	79	6.6
Fish and Game Commission, expenses	37	Not printed.
Forest Reservation in Nipissing	81	"
Fruit Growers' Association, Report	18	Printed.
Game and Fish Commission, Report	79	Printed.
Game and Fish Commission, expenses	37	Not printed.
Gaols, Report	8	Printed.
Gaols, indigent persons in	91	66
Hastings County, Debentures	49	Not printed.
Health, Report	25	Printed.
Hospitals, Report	9	4.6
Houses of Refuge, Report	6	"
Immigration, Report	29	Printed.
Indigent persons in gaols	91	"
Insurance, Report	2	٠.
Judicature Act, commutation	38	Not printed.
Judicature Act, commutation	39	"
Judicature Act, commutation	40	"
Judicature Act, commutation	41	"
Judicature Act, commutation	42	"
Judicature Act, commutation	43	
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Judicature Act, commutation	$\frac{67}{94}$	"
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Ketchum, Judge, commutation	43	Not printed.
Legal Offices, Report	27	Printed.
Legislature, opening of	71	1100000
Liquor License fees	34	"
Local option	82	"
Macdonald, Judge, commutation	39	Not printed.
Magdalen Asylums, Report	6	Printed.
Martin, Clara Brett	75	"
Medical Students, Education of	68	"
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Mines Bureau, Report	83	Not printed.
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Morson, Judge, commutation	40	66
Muir, Judge, commutation	99	66
	64	Not printed.
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Orphan Asylums, Report	6	Printed.
n: n:	36	Not printed.
Prison Reform	8	Printed.
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Public Works, Report	23	6.
Queen Victoria Niagara Falls Park, Report	30	Printed.
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Reformatories, Report	8	Printed.
Refuge. Houses of, Report	6	66
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Registrars' Office, Toronto	65	Not printed.
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2 1 Deviation Poport	95	Printed.
Secretary and Registrar, Report	61	Not printed.
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Timber Berths on North Shore	97	Not printed.
Timber sold in unlicensed territory	84	Printed.
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Toronto Registry Offices	65	Printed.
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CONTENTS OF PART I.

- No. 1.. Statement of the Bursar of Upper Canada College for the year ending 30th June, 1891. Presented to the Legislature, 16th February, 1892. (Printed.)
- No. 2... Report of the Inspector of Insurance for the year 1891. Presented to the Legislature, 16th February, 1892. (Printed.)
- No. 3 Report of E. B. Borron on the Lakes and Rivers, Water and Water Powers of the Province of Ontario. Presented to the Legislature, 16th February, 1892. (Printed.)
- No. 4.. Report upon the Ontario Institution for the education and instruction of the Blind, Brantford, for the year ending 30th September, 1891. Presented to the Legislature 16th February, 1892. (Printed.)
- No. 5. Report upon the Ontario Institution for the education and instruction of the Deaf and Dumb, Belleville, for the year ending 30th September, 1891.

 Presented to the Legislature 16th February, 1892. (Printed.)
- No. 6.. Report upon the Houses of Refuge, Orphan and Magdalen Asylums for the year ending 30th September, 1891. Presented to the Legislature 5th April, 1892. (Printed.)
- No. 7.. Report upon the Lunatic and Idiot Asylums for the Province for the year ending 30th September, 1891. Presented to the Legislature 16th February, 1892. (Printed.)

CONTENTS OF PART II.

- No. 8... Report upon the Common Gaols, Prisons and Reformatories of the Province for the year ending 30th September, 1891. Presented to the Legislature 23rd February, 1892. (Printed.)
- No. 9.. Report upon the Hospitals of the Province, for the year ending 30th September, 1891. Presented to the Legislature 23rd February, 1892. (Printed.)
- No. 10.. Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths for the year 1890. Presented to the Legislature 6th April, 1892. (Printed.)
- No. 11.. Report of the Minister of Education for the year 1891, with Statistics of 1890, in which is included the Reports upon the Scientific Societies, Toronto University, School of Practical Science and Upper Canada College. Presented to the Legislature 24th February, 1892. (Printed.)

CONTENTS OF PART III.

- No. 12... Report of the Agricultural and Arts Association for the year 1891. Presented to the Legislature 7th April, 1892. (Printed.)
- No. 13.. Report of the Standing Committee of the University of Toronto on Finance.

 Presented to the Legislature 16th February, 1892. (Printed.)
- No. 14.. Report upon the working of the Tavern and Shop Licenses Acts for the year 1891. Presented to the Legislature 16th February, 1892. (Printed.)
- No. 15... Report of the Entomological Society for the year 1891. Presented to the Legislature 16th February, 1892. (Printed.)
- No. 16.. Report of the Ontario Agricultural College and Experimental Farm for the year 1891. Presented to the Legislature 8th March, 1892. (Printed.)

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- No. 17.. Report of the Canadian Institute for the year 1891. Presented to the Legislature 16th February, 1892. (Printed.)
- No. 18.. Report of the Fruit Gowers' Association for the year 1891. Presented to the Legislature 31st March, 1892. (Printed.)
- No. 19... Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Bell, Judge of the County Court of Kent. Presented to the Legislature 29th February, 1892. (Not printed.)
- No. 20. Report of the Commissioner of Crown Lands for the year 1891. Presented to the Legislature 22nd March, 1892. (Printed.)
- No. 21.. Public Accounts of the Province for the year 1891. Presented to the Legislature 16th February, 1892. (Printed.)

CONTENTS OF PART V.

- No. 22.. Estimates for the service of the Province until the Estimates for the year are finally passed. Presented to the Legislature 16th February, 1892. (Not printed.) Estimates for the year 1892. Presented to the Legislature 18th February, 1892. (Printed.) Estimates (supplementary) for the year 1892. Presented to the Legislature 7th April, 1892. (Printed.)
- No. 23.. Report of the Commissioner of Public Works for the year 1891. Presented to the Legislature 24th February, 1892. (Printed.)
- No. 24... Report of the Dairymen's Association for the year 1891. Presented to the Legislature 7th April, 1792. (Printed.)
- No. 25.. Report of the Inspectors of Factories' for the year 1891. Presented to the Legislature 7th April, 1892. (Printed.)
- No. 26.. Report of the Provincial Board of Health for the year 1891. Presented to the Legislature 6th April, 1892. (Printed.)

No. 27.. Report of the Inspector of Legal Offices for the year 1891. Presented to the Legislature 7th April, 1892. (Printed.)

CONTENTS OF PART VI.

- No. 28.. Report of the Inspector of Division Courts for the year 1891. Presented to the Legislature 29th February, 1892. (Printed.)
- No. 29... Report of the Department of Immigration for the year 1891. Presented to the Legislature 25th March, 1892. (Printed.)
- No. 30.. Report of the Commissioners of the Queen Victoria Niagara Falls Park for the year 1891. Presented to the Legislature 30th March, 1892. (Printed.)
- No. 31. Bursar's Statement of the cash transactions of the University of Toronto for the year 1891. Presented to the Legislature 7th April, 1892. (Printed.)
- No. 32.. Statement as to the disposal of the Revised Statutes. Presented to the Legislature 16th February, 1892. (Not printed.)
- No. 33. Statement as to the disposal of the Sessional Statutes. Presented to the Legislature 16th February, 1892. (Not printed.)
- No. 34. Return to an Order of the House, of the eighth day of April, 1891, giving a tabulated statement shewing by License Districts:-1. The gross amount collected in each License District for (a) Fees for licenses. (b) Fees for transfers. (c) Fees for removals. (d) Fines. (e) Mileage. (f) Costs. 2. The amount expended in each License District for the following purposes: -(a) Inspectors' salaries. (b) Commissioners travelling expenses. (c) Postage and stationery. (d) Printing. (e) Advertising. (f) Fees and disbursements of Counsel. (4) Fees in unsuccessful cases. (h) Fees in cases of conviction where amounts not collected. (i) Detective service. (i) Other costs. (k) Expenses re transfers and removals. (l) Sundry expenses. 3. The proportion of the License Fund to which the Municipalities comprising each License District were entitled, and the amounts which were actually paid to them. Such return to be for each year since and including the license year ended the 30th April, 1885, to and including that ended the 30th April, 1890. A like statement for the year ending 30th April, 1882, and also a statement for the license year ending 30th April, 1877, showing the amount collected in each license district; the amount expended therein for inspector's salaries and other disbursements, and the amounts received by the Province and the Municipalities respectively. Presented to the Legislature 16th February, 1892. Mr. Willoughby. (Printed.)
- No. 35... Return to an Order of the House, of the tenth day of April, 1891, of copies of all correspondence between the Government or any member or officer thereof and the Municipal Council of the Township of Aldborough, or any ratepayer of the Township, on the subject of the Dutton High School or the litigation between the Board of that High School and the Municipality of the said Township in reference thereto, and on the subject of the legislation of last Session affecting the High School, and of all agreements entered into by the Government or any member thereof in reference thereto or in reference to indemnifying the Municipality against loss sustained by reason of such legislation. Presented to the Legislature 16th February, 1892. Mr. Meredith. (Not printed.)

- No. 36.. Return to an Address to His Honour the Lieutenant-Governor, of the fifteenth day of April, 1891, praying that he will cause to be laid before this House, copies of the Commission issued with respect to Prison Reform, and of any instructions accompanying the same or connected therewith. Also, a Return showing in detail all expenses incurred or paid by the Province in connection with the said Commission, giving dates, items, and names. Presented to the Legislature 16th February, 1892. Mr. Clancy. (Not printed.)
- No. 37... Return to an Address to His Honour the Lieutenant-Governor, of the twenty-second day of April, 1891, praying that he will cause to be laid before this House a copy of the Commission with respect to Fish and Game protection, and of any instructions accompanying the same or connected therewith. Also, for a Return, showing in detail all expenses incurred or paid by the Province in connection with the said Commission, giving dates, items, and names. Presented to the Legislature 16th February, 1892. Mr. Metcalfe. (Not printed.)
- No. 38.. Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Davis, Junior Judge of the County of Middlesex. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 39. Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge McDonald, Judge of the County Court of the United Counties of Leeds and Grenville. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 40.. Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Muir, Junior Judge of the County of Wentworth. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 41.. Copy of an Order in Council respecting the commutation of fees under the Surrogate Courts Act to His Honour Judge Benson, Judge of the County Court of Northumberland and Durham. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 42... Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Ketchum, Junior Judge of Northumberland and Durham. Presented to the Legislature 17th February, 1893. (Not printed.)
- No. 43... Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Ketchum, Junior Judge of Northumberland and Durham. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 44.. Copy of an Order in Council raising the Napanee High School to the standing of a Collegiate Institute, to take effect from the first day of September, 1890. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 45... Copy of an Order in Council directing that the Sarnia High School rank as a Collegiate Institute from and after the eighth day of December, 1891. Presented to the Legislature 17th February, 1892. (Not printed.)

- No. 46.. Copy of an Order in Council approving of the Regulations for the retirement of Professors, Associate Professors, Lecturers, Demonstrators and Officers of the University of Toronto and University College. Presented to the Legislature 17th February, 1892. (Printed.)
- No. 47.. Copy of an Order in Council amending the Regulations for the retirement of Officers of the University of Toronto and of University College. Presented to the Legislature 17th February, 1892. (Printed.)
- No. 48.. Copy of an Order in Council approving of by-laws of the Industrial School Association of Toronto. Presented to the Legislature 17th February, 1892. (Printed.)
- No. 49.. Copy of an Order in Council authorizing the Corporation of the County of Hastings, to invest the sum of \$1,600 in Debentures. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 50.. Copy of an Order in Council approving of the By-law of the County of Lambton establishing an additional High School in the County to be situated in the Village of Watford. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 51.. Copy of an Order in Council approving of an Indenture with the Rose
 Publishing Company for the publication of the High School Arithmetic.
 Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 52... Copy of an Order in Council authorizing the series of copy-books known as the Public Writing Course and directing the discontinuance of those now in use. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 53... Copy of an Order in Council approving of By-law No. 40 of the County of Haldimand establishing an additional High School in the Village of Hagersville. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 54... Copy of an Order in Council approving of an Indenture with the Copp Clark
 Company (Limited), for the publication of the High School History of
 England and Canada. Presented to the Legislature 17th February, 1892.

 (Not printed)
- No. 55... Copy of a Minute of the Department of Education approving of Regulations with regard to Text-books. Presented to the Legislature 17th February, 1892 (Printed.)
- No. 56... Copy of an Order in Council approving of a certain Indenture with the Canada Publishing Company for the publication of the Public School Drawing Course. Presented to the Legislature 17th February, 1892. (Not printed.)
- No. 57.. Copy of an Order in Council respecting formation of a Retirement Fund for the retirement of Teachers and Officers of Upper Canada College. Presented to the Legislature 17th February, 1892. (Printed.)
- No. 58... Report of the Minister of Education on University Extension. Presented to the Legislature 25th February, 1892. (Printed.)
- No. 59.. Report of the Trustees of Upper Canada College, on the new site and buildings.

 Presented to the Legislature 25th February, 1892. (Printed.)

- No. 60... Return to an Order of the House, of the twenty-ninth day of April, 1891, for a Return of copies of all papers respecting the deepening of the Nottawasaga River. Also, showing the amount of money expended upon such works. Presented to the Legislature 19th February, 1892. Mr. Wylie. (Not printed.)
- No. 61... Return to an Order of the House, of the twenty-fifth day of March, 1891, for a Return of copies of all papers and correspondence, subsequent to that already brought down, between the Government, or any member or officer thereof, and any other person or persons, in reference to widening, deepening, or cleaning out the channel of the Severn River at the outlet of Lake Couchiching, or with reference to any clearing out the channel made by the Public Works Department. Presented to the Legislature 19th February, 1892. Mr. Glendinning. (Not printed.)
- No. 62.. Report of the Inspector for the House of Industry, in the County of Elgin for the year 1891. Presented to the Legislature 22nd February, 1892. (Not printed.)
- No. 63.. Statement of the Toronto General Trusts Company for the year 1891. Presented to the Legislature 22nd February, 1892. (P. inted.)
- No. 64.. Return to an Order of the House, of the twentieth day of March, 1891, for a Return showing the date of the certificate of the Judges appointed to try the election petition in the North Perth election case. The date when the certificate was received by the Clerk of the House. Copy of the Warrant for the issue of the new Writ for holding an election for the said Riding to fill the vacancy created by the decision of the Judges. Copy of the new Writ for holding the said election. Copies of all correspondence between Members of the Government, or any of them, or any Departmental officer or officers of the House, or with any person or persons with reference to the issue of the said Writ for the holding of the said new Election. Presented to the Legislature 23rd February, 1892. Mr. Magwood. (Not printed.)
- No. 65. Return to an Order of the House, of the tenth day of April, 1891, for a Return by the Registrars of East and West Toronto showing: (1) The total amount of fees earned during the year 1890. (2) The amount paid to the City of Toronto, or to Government for the City. (3) The amount of remuneration paid the Deputy Registrar. (4) The amount paid other Assistants and Clerks. (5) Amount paid for other purposes. (6) The average rate prid for copying per folio where payment was made in that way. (7) The total amount received by the Registrar for his personal use. (8) The expense which the City of Toronto has incurred to complete the divisions of the Registry office. (9) The amount which would have been paid to the City if there had been one Registrar instead of two. Presented to the Legislature 23rd February, 1892. Mr. H. E. Clarke (Toronto.) (Not printed.)
- No. 66. Reports of County, Township and Horticultural Societies in Ontario for the year 1890. Presented to the Legislature 24th February, 1892. (Not printed.)
- No. 67 Copy of an Order in Council respecting the commutation of fees payable under the Surrogate Courts Act to His Honour Judge Morson, Second Junior Judge of the County Court of York. Presented to the Legislature 24th February, 1892. (Not printed.)

- No 68.. Return to an Order of the House, of the twentieth day of April, 1891, for a Return of copies of all correspondence between the Members of the Government, and other parties on the subject of the alleged education of Medical Students in part, at the public expense by the payment to members of one Medical Faculty of fees received from students for teaching done by Professors and Lecturers, whose salaries are paid entirely out of the funds of the Provincial University. Presented to the Legislature 2nd March, 1892. Mr. Baljour. (Printed.)
- No. 69... Return to an Order of the House, of the twentieth day of April, 1891, for a Return showing: 1. The number of children said to be under the age of fifteen years, arrested and brought before any Court in this Province during the year 1890. 2. The disposition of such children, shewing the numbers sent to (a) The Common Gaol. (b) To Industrial Schools or any charitable institution. (c) The Reformatory for Boys or Girls. (d) Those otherwise disposed of. 3. The number of such children who were tried separate and apart from other offenders, at suitable times, designated and appointed for that purpose pursuant to the Act for the protection and reformation of Neglected Children. Presented to the Legislature 2nd March, 1892. Mr. Monk. (Not printed.)
- Return from the Records of the several Elections to the Legislative Assembly, in the Electoral Districts of Kingston, North Renfrew and East Wellington, since the General Election of 1890, showing: (1) The number of votes polled for each Candidate in each Electoral District in which there was a contest. (2) The majority whereby each successful Candidate was returned. (3) The total number of votes polled in each District. (4) The number of votes remaining unpolled. (5) The number of names on the Voters' List in each District. (6) The population of each District as shown by the last Census. Presented to the Legislature 14th March. 1892. (Printed.)
- No. 71.. Return to an Address to His Honour the Lieutenant-Governor, of the fourth day of March, 1892, praying that he will cause to be laid before this House copies of all correspondence and papers with reference to the appointment of Commissioners to open this House at its present Session or otherwise in regard to the opening of the House by some other than His Honour the Lieutenant-Governor. Presented to the Legislature 6th April, 1892. Mr. Meredith. (Printed.)
- No. 72.. Report of the Master of Titles for the year 1891. Presented to the Legislature 11th March, 1892. (Printed.)
- No. 73.. Return to an Order of the House, of the sixth day of April, 1891, for a Return showing what municipalities have passed By-laws under the provisions of the 4th section of the Act, 53 Vict. Cap. 55, imposing a business tax in lieu of the tax on personal property and what municipalities, after consideration of the question, have decided not to put the provisions of the said section into effect. Presented to the Legislature 11th March, 1892.

 Mr. Barr (Dufferin.) (Not printed.)
 - No. 74.. Despatch from the Right Honourable the Secretary of State for the Colonies, covering copies of communications from Her Majesty the Queen and their Royal Highnesses the Prince and Princess of Wales respecting the death of H. R. H. Prince Albert Victor, Duke of Clarence and Avondale, K.G. Presented to the Legislature 14th March, 1892. (Printed.)

- No. 75.. Return to an Order of the House, of the seventh day of March, 1892, for a Return of copies of the application of Clara Brett Martin to the Law Society of Upper Canada, for admission as a student-at-law; of the report of the special Committee of the Benchers to which the application was referred; of the Minutes of the meeting of Benchers at which the report was adopted, and of all correspondence on the subject between the Law Society and other parties. Presented to the Legislature 14th March, 1892. Mr. Balfour. (Printed.)
- No. 76. Return to an Address to His Honour the Lieutenant-Governor, of the seventh day of March, 1892, praying that he will cause to be laid before this House copies of all Orders in Council setting apart or allotting out of any fund any sum or sums for the purchase of a site of Upper Canada College or the erection of the College buildings or any buildings on the grounds purchased for such site or for the furnishing or equipment of the College or for any other expenditure on capital account any way relating to the said College. Presented to the Legislature 16th March, 1892. Mr. Meredith. (Printed)
- No. 77.. Return to an Order of the House, of the seventh day of March, 1892, for a Return shewing the names of all persons who were applicants for the position of assistant teacher of German in University College, together with copies of all correspondence between the Minister of Education, the Department of Education and the applicants and other persons relating thereto. Presented to the Legislature 16th March, 1892. Mr. Whitney. (Not printed.)
- No. 78.. Return to an Order of the House, of the eleventh day of March, 1892, for a Return showing the number of pupils attending the Collegiate Institutes and High Schools for the year 1890. Giving, as far as possible, the professions, which in after life, these pupils intend to follow. Presented to the Legislature 16th March, 1892. Mr. Gibson (Huron). (Not printed.)
- No. 79. Report of the Commission on the Game and Fish of the Province. Presented to the Legislature 18th March, 1892. (Printed.)

CONTENTS OF PART VII.

- No. 80.. Return to an Order of the House, of the fourth day of March, 1892, for a Return of copies of all correspondence with the Attorney-General or his Department on the subject of the fusion of the several Divisions of the High Court of Justice, and of changes in the practice of the said Court, and in the provisions for holding sittings for the trial of actions, and otherwise with regard to the distribution of the business of the Courts, with a view to the more speedy dispatch of such business. Presented to the Legislature 18th March, 1892. Mr. Meredith. (Printed.)
- No. 81.. Return to an Address to His Honour the Lieutenant-Governor, of the fourth day of March, 1892, praying that he will cause to be laid before this House copies of the Order in Council for the appointment of a Commission as to the proposed Forest Reservation and Park in the Nipissing District; of the Commission issued in pursuance thereof and the instructions, if any, to the Commissioners. Presented to the Legislature 21st March, 1892. Mr. Meredith. (Not printed.)

- No. 82. Return to an Order of the House, of the fourth day of March, 1892, for a Return of copies of the case submitted for the opinion of the Court of Appeal as to the validity of the local option provisions of the Municipal Act, and of the opinions of the judges of the said Court thereon, and of the judgment pronounced by the Court in the premises. Presented to the Legislature 21st March, 1892. Mr. Meredith. (Printed.)
- No. 83... Return to an Address to His Honour the Lieutenant-Governor, of the seventeenth day of April, 1891, praying that he will cause to be laid before this House, copies of all Orders in Council with reference to the withdrawal from sale of mining lands since the 1st of January, 1890, and of all returns or recommendations upon which such Orders in Council were passed. a statement in detail shewing the persons by whom applications for grants of mining lands have been made since the 1st of January, 1889, in such withdrawn district, with the lots or tracts in respect of which such applications were made, and the disposal made of such application. Also, a list of every lot or tract of mining land which has been sold or disposed of since the 1st day of January, 1889, in such withdrawn district, with the names of the person or persons to whom, and the prices at which the same were disposed of, and of the amounts, if any, remaining unpaid on account of such purchases, with the names of the persons by whom the Presented to the Legislature 29th March, 1892. Mr. same are owing White. (Not printed.)
- No. 84... Return to an Address to His Honour the Lieutenant-Governor, of the second day of March, 1892, praying that he will cause to be laid before this House a Return showing: 1. The quantity of pine in unlicensed territory disposed of since last Session. 2. The persons to whom the same was sold and the quantity sold to each of such persons. 3. The prices at which each sale was effected. 4. The terms and conditions of the sales. 5. The purchase money paid, and the amount, if any, remaining unpaid, giving the name of each purchaser, any part of whose purchase money is paid, and the amount unpaid by him. 6. Copies of the Orders in Council authorizing the sales, and the reports and other material on which the same were based. Presented to the Legislature 29th March, 1892. Mr. Marter. (Printed.)
- No. 85... Return to an Address to His Honour the Lieutenant-Governor, of the fourth day of March, 1892, praying that he will cause to be laid before this House a copy of the Order in Council for the sale and transfer of the Dundas and Waterloo Macadamized Road, and of all reports on which said Order in Council was based, and for a statement in detail of the receipts by the Province from the said road. Presented to the Legislature 29th March, 1892. Mr. Meredith. (Printed.)
- No. 86.. Return of all fees and emoluments received by the Registrars of Ontario for the year 1891. Presented to the Legislature 29th March, 1892. (Printed.)
- No. 87... Return to an Order of the House, of the seventh day of March, 1892, for a Return showing the names of all persons or bodies who have received remuneration for holding religious services in the various Asylums of the Province as per statement on page 44 of the Report of the Inspector of Asylums for the year 1891. Presented to the Legislature 29th March, 1892. Mr. Campbell (Durham). (Not printed.)

- No. 88.. Report of the Bureau of Mines for the year 1891. Presented to the Legislature 30th March, 1892. (Printed.)
- No. 89.. Report of the Commission appointed to enquire into the claims made by the Township of Proton, in the County of Grey, to certain sums of money payable as alleged, to that Municipality for Public Improvements therein, under 16 Vict. cap. 159, sec. 14. Presented to the Legislature 31st March, 1892. (Printed.)
- No. 90...

 Return to an Order of the House, of the twentieth day of March, 1891, for a Return showing the amounts in yearly aggregate of all sums received from the sales of lands for agricultural purposes in Algoma East, from January 1st, 1871, to December 31st, 1891. All sums received from the sales of mineral land in Algoma East, during the same period. All sums received for bonuses, ground rents, or timber dues, or in respect of or from the sale of timber in Algoma East during the same period. All sums received from the collection of taxes upon lands in Algoma East during the same period. All sums received from the issue of liquor licenses in Algoma East during the same period; and all sums expended by the Government in the said electoral district of Algoma East for colonization roads or other public purposes during the same period. Presented to the Legislature 31st March, 1892. Mr. Campbell (Algoma). (Printed.)
- No. 91... Return to an Order of the House, of the 24th day of February, 1892, for a Return showing the number of persons confined in the different Gaols of the Province as indigent persons, unable to support themselves, and the length of time each person has been confined. Also, a Return showing the number of insane persons confined in the Gaols of the Province, the length of time each person has been confined, and the reason for being so confined. Presented to the Legislature 4th April, 1892. Mr. Barr (Dufferin). (Printed.)
- No. 92... Return to an Order of the House, of the eighteenth day of March, 1892, for a Return of copies of all correspondence, since the last Return, between any member of the Government and any other person or persons on the subject of the alleged education of medical students in part at the public expense, by the payment to members of one Medical Faculty of fees received from students for teaching done by Professors and Lecturers, whose salaries are paid entirely out of the funds of the Provincial University. Presented to the Legislature 4th April, 1892. Mr. Balfour. (Printed.)
- No. 93... Return to an Order of the House, of the first day of April, 1892, for a Return of copies of all correspondence between the Minister of Education, or any officer of his Department, and the Principal of Upper Canada College; between the Minister or any officer of his Department and the Trustees of the College; between the Principal and Trustees of said College and the Minister, or any officer of his Department, and any officer of the University of Toronto, in reference to the expenditures for the new site and buildings for the College, or the endowment of the College, or otherwise in reference to any expenditure assumed to be made under the authority of the Statute relating to the endowment of the College. Presented to the Legislature 4th April, 1892. Mr. Miscampbell. (Printed.)

No. 94... Return to an Address to His Honour the Lieutenant-Governor, of the twentyminth April, 1891, praying that he will cause to be laid before this House a Return showing: (1) A list of the names of all companies incorporated by special Act or under the Act intituled "An Act respecting the incorporation of Joint Stock Companies by Letters Patent" with powers of Trust Companies. (2) Copies of all Orders in Council, Reports to Council and papers in relation to the incorporation of any such Company, and all correspondence passing between the Government or the Attorney-General. and any such Company or any person in reference to the incorporation of any such Company and the powers applied for or to be granted. (3) Copies of all Orders in Council passed in relation to any such Company under R.S.O. Chap. 157, sec. 74. (4) Copies of all agreements or contracts entered into with any such Company, for the investing through the instrumentality of such Company of the funds standing from time to time in the High Court of Justice or any part thereof, and of all bonds or securities taken from the investing Company as a guarantee against loss. (5) A Return of the amount of money in the High Court of Justice invested through the instrumentality of any such Company, with the name of such Company, during each of the years from 1881 to the present session, and of the amount now so invested, and of all orders and regulations of the Court in reference to the same. (6) A Return of the actual amounts of money lying in the High Court during each of the years from 1881 to the present session, including the amount invested. (7) Copies of all correspondence and papers passing between the Government or any member thereof, and the Judges of the High Court or any such Company in respect of any applications of any such Company to share in the business of investing moneys in the High Court of Justice or to enable public competitions for such business, and also copies of all papers in or relating to any application on the part of any such Company to the Judges of the High Court of Justice for any such purpose. (8) A Return of the amounts received from such Company in respect of moneys invested by them during each of the years from 1881 to the present session, and of amounts for interest, showing also the rate of interest allowed to suitors in respect of moneys lying in the High Court of Justice during the same period, and also of the use or application made of the difference between the interest received by the Court in respect of moneys invested and in the amount allotted and allowed to suitors, in respect of moneys lying in Court. (9) A Return showing the names of officers and directors and shareholders of all Companies through whose instrumentality the funds in the High Court of Justice have been and are being invested. (10) A Return showing the duties of the official guardian in respect of suitors in the High Court of Justice and minors, and in relation to moneys in the High Court of

No. 95. Report of the Secretary and Registrar of the Province for the year 1891 Presented to the Legislature 7th April, 1892. (Printed.)

Justice, and the business of the Court generally, and of any change made in regard to his duties since the first day of January, 1889. Presented to the Legislature 6th April, 1892. Mr. McMahon. (Not printed.)

No. 96.. Bonds and Securities of Public Officers for the year 1891. Presented to the Legislature 7th April, 1892. (Not printed.)

No. 97. Return to an Order of the House, of the twenty-third day of March, 1892, for a Return showing the date when the persons to whom, and price for which timber berth No. 118, North Shore of Lake Huron was sold, the respective dates when, and the amounts in which, and persons by whom, the bonus

was paid. The date when the said limit was first placed under license, and the persons to whom the license was issued. Copies of all transfers of the said berth, or of any interest therein and copies of all correspondence, memoranda, rulings of the Commissioner of Crown Lands, or any other officer of his Department with reference to the said berth. And also, copies of all reports made to the said Department by any wood ranger or other officer of the Department as to the quantity of timber in the said berth. Presented to the Legislature 12th April, 1892. Mr. Marter. (Not printed.)

No. 98. Return to an Order of the House, of the twenty-sixth day of February, 1890, for a Return of copies of all Departmental orders or correspondence with reference to the appointment of A. F. Dulmage as an officer of the Crown Lands Department. Also, copies of all correspondence between the Crown Lands Department or any officer thereof, including the Commissioner of Crown Lands, and the said Dulmage, (including all letters of instruction sent to him) since his appointment; also copies of all accounts furnished by him to the said Department. A full statement of all moneys received or collected by the said Dulmage, showing the dates when the same were received or collected, and on what account and from whom. A like statement of the moneys paid over by him to the said Department, and of the moneys misappropriated by him, or for which he did not account. Also, copies of all correspondence relating to his defalcation, between any member or officer of the Government and the said Dulmage or any other person, and of all reports in reference thereto, and a statement of the amounts paid to or received by the said Dulmage for salary or expenses in each year since his employment began. Presented to the Legislature 12th

No. 99... Return showing the indebtedness of Municipalities to the Government on the 1st January, 1892. Presented to the Legislature 12th April, 1892. (Not printed.)

April, 1892. Mr. Marter. (Not printed.)

TWENTY-FOURTH ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

UPON THE

COMMON GAOLS, PRISONS AND REFORMATORIES

OF THE

PROVINCE OF ONTARIO

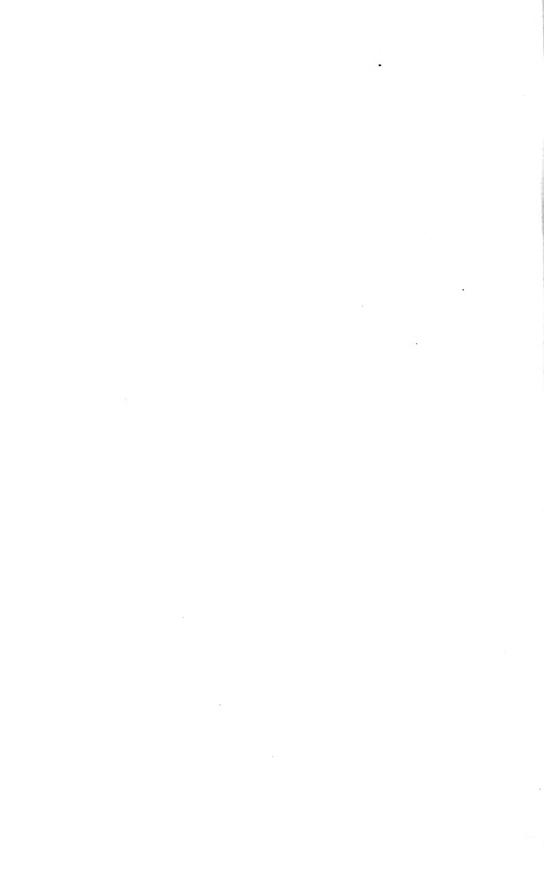
BEING FOR THE YEAR ENDING 30TH SEPTEMBER,

1891.

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.



TORONTO:
PRINTED BY WARWICK & SONS, 68 AND 70 FRONT STREET WEST
1891.



Office of the Inspector of Prisons and Public Charities, Ontario, Parliament Buildings, Toronto, November, 1891.

S1R,—I have the honour to transmit herewith, to be presented to His Honour the Lieutenant-Governor, the Twenty-fourth Annual Report upon the Common Gaols, Prisons and Reformatories of the Province of Ontario, being for the official year ending on the 30th September, 1891.

I have the honour to be, Sir,

Your obedient servant,

T. F. CHAMBERLAIN,

Inspector.

The Honourable

J. M. Gibson, M. P. P.,

Secretary of the Province of Ontario,

Toronto.

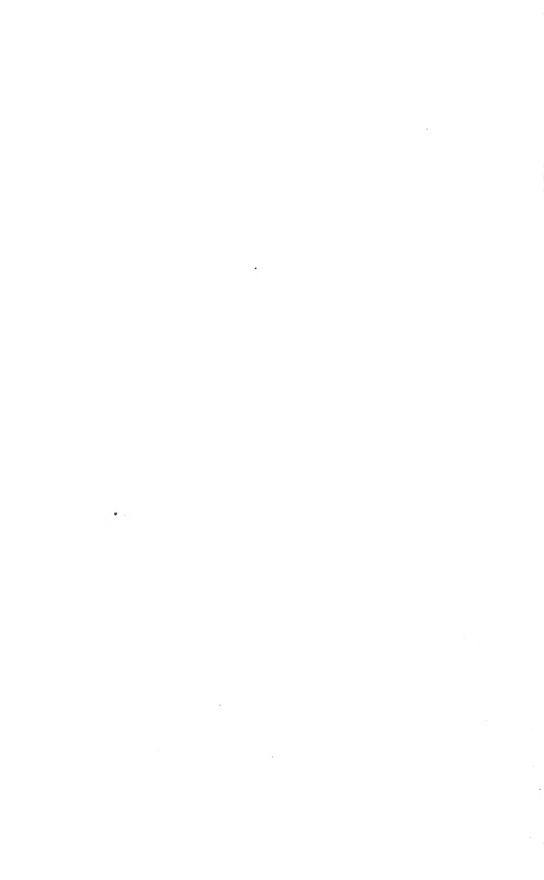


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COMMON GAOLS, PRISONS AND REFORMATORIES.

TWENTY-FOURTH

ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

FOR THE

PROVINCE OF ONTARIO.

Parliament Buildings, Toronto, November, 1891.

To the Honourable Sir Alexander Campbell, K. C. M. G., Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:-

I beg to submit herewith the Twenty-fourth Annual Report upon the Common Gaols, Prisons and Reformatories for the year ending on 30th September, 1891.

I have the honour to be,
Your Honour's most obedient servant,

T. F. CHAMBERLAIN,

Inspector.

TWENTY-FOURTH ANNUAL REPORT

UPON THE

COMMON GAOLS, PRISONS AND REFORMATORIES.

In submitting this, the Twenty-fourth Annual Report upon the Common Gaols and Lock-ups of the Province of Ontario, it is gratifying to be able to announce a very marked improvement during the past year in their furnishing and sanitary condition, and the classification of prisoners.

Many of the county councils have acted upon my recommendations in reference to ventilation, drainage, repairing corridors and cells, heating with hot water, steam or hot-air furnaces, where wood-burning stoves had been long in use placing iron bedsteads in cells where wooden benches (called bedsteads) had been used for years, and introducing water and gas in those places where the service pipes were available.

There are yet a number of gaols in which the above improvements have not been made, but I am in hopes that during the coming year the county councils concerned will see the importance of prompt action in the matter. The great majority of our gaols were built many years ago, when little, if any, attention was given to their sanitary requirements, or to such arrangement of cells and corridors as would best facilitate a proper classification of prisoners. This faulty structural arrangement it is now difficult to remedy; but, notwithstanding this, every possible effort is being made to adapt the buildings to the present requirements.

Our lock-ups are in a very efficient condition as a class. Furnaces have been placed in a number of them, displacing the wood-burning stoves, which were a source of danger on account of the prisoners having access to them at night while the keeper was absent. The cells have been strengthened where required by covering the walls with iron-sheeting to insure the safe-keeping of prisoners. There are one or two lock-ups yet to be improved and they will be attended to next spring.

The necessary comfort of the prisoners as regards clothing and bedding has been well looked after, and as far as possible some kind of employment has been found for them. The vagrant and tramp class, when physically able, are compelled to break stones during the term of their imprisonment, and a very salutary effect has been produced in reducing the number who, during the winter months

of previous years, were wont to seek the seclusion that our common gaols afford. They are finding by experience that the same amount of labour outside the gaol walls will give them not only freedom but a much better dietary.

I am pleased to be able to report that during the past year there has been a large decrease in crime throughout the Province, the number of committals having been 1,387 less than the previous year, or a decrease of 11.75 per cent. In no year since 1883 have the committals been so low.

The number of adult males committed during the past year was 1153 less than in 1890, and the number of adult females 176 less.

The number of boys under 16 years of age was 40 less. The number of girls under 16 years of age was 18 less.

The total number of committals for 1891 was 10,423, as compared with 11,810 in 1890.

The committals of adult males for 1891 were 8,469, as compared with 9,622 in 1890.

The committals of adult females for 1891 were 1,501, as compared with 1,677 in 1890.

The committals of boys under 16 years of age for 1891 were 421, as compared with 461 in 1890.

The committals of girls under 16 years of age for 1891 were 32, as compared with 50 in 1890.

The decrease has not been peculiar to any section, but has been generally distributed over the whole Province. The most noticeable decrease is in Toronto, the number of committals during the year being 3,371 as against 3,984 in 1890, or 613 less.

The marked reduction in the number of committals for drunkenness during the past year of 959 is no doubt due in a great measure to the very stringent statutory regulations in reference to the sale of intoxicating liquors; the efficient supervision of the license inspectors; and the growing conviction on the part of the people of the Province that an excessive use of stimulants is both physically and mentally injurious.

The greatest difficulty and one which interferes with the proper management of our gaols so far as their legitimate use is concerned (which is the safe-keeping of prisoners committed for trial and their proper classification before and after) is the growing disposition to convert them into poor houses and hospitals and receptacles for a class of demented individuals whose friends or protectors wish to be no longer disturbed by their presence in their homes.

It is a disgrace to the people of this Province to allow their aged poor, who have committed no crime against the laws of the land, to be incarcerated within

prison walls, clothed in the distinguishing prison garb of criminals. In most cases these people have lived honest and respectable lives, and, perhaps, have reared and educated large families, but from circumstances over which they had no control, have lost children, property and health. It is inhuman, unchristian, and unpatriotic, and should be prevented by the most stringent legislation, if not immediately remedied by the authorities of the various counties.

The Government has made liberal provision by legislation for aiding every county in the Province in establishing a poor-house or industrial home, where the unfortunate class above referred to may find the care and comfort they need and such employment as they are able to undertake. If under such favourable conditions suitable homes are not provided, I think such compulsory legislation should be enacted as will meet the exigencies of the case.

With the removal of this class from our gaols, arrangements could then be made at little expense for the carrying out of the most important factor in the prevention of crime, namely, a proper classification of prisoners.

I may add that there are a few industrial homes in the western part of our Province which are in very efficient working order. I have visited them all during the past year and have been told by the managers, who are generally members of the county councils, that since the establishment of these institutions there has been a feeling of greater satisfaction amongst the municipalities of the respective counties from the knowledge that their old and poor people are being kept respectably and comfortably at no greater cost than under the old system of caring for them.

The following statements, tables and statistics of the work of the gaols and lock-ups during the past year, in comparison with previous years, are well worth a careful perusal.

COMMON GAOLS.

The following table shews the number of prisoners committed to the Common Gaols of the Province in each year from the 1st October, 1868, to the 30th September, 1891.

D	ATE OF CO)MMITMF	CNT.	Men over 16 years of age.	Boys under 16 years of age.	Women over 16 years of age.	Girls under 16 years of age.	Total.
Commitments for	the year end	ling 30th Se	ept., 1869	3599	294	1680	82	5655
	٠.		1870	4215	319	1737	108	6379
"	"	"	1871	4586	329	1642	58	6615
"	"	46	1872	5006	281	1615	56	6958
"		"	1873	5745	323	1735	74	7877
66	66	• •	1874	7298	377	1746	67	9488
66	66	66	1875	8048	389	1566	70	10073
""		66	1876	9005	434	1727	70	11236
66	"	66	1877	11053	542	1824	62	13481
"	"	6.6	1878	9537	480	1959	54	12030
4.6	"	66	1879	8995	416	1756	53	11220
4.6	• 6	**	1880	8829	549	1863	59	11300
""	6.6	64	1881	7007	468	1681	73	9229
• 6		**	1882	7286	522	1750	62	9620
**		"	1883	7858	423	1551	48	9880
66	"	"	1884	9858	458	1719	46	12531
"	**	"	1885	9419	450	1507	50	11426
"	"	"	1886	8831	352	1424	38	10645
" "	4.6	"	1887	8995	409	1574	38	11017
"	66	44	1888	10060	551	1778	65	12454
"	"	"	1889	10349	451	1685	46	12531
	"	"	1890	9622	461	1677	50	11810
"		"	1891	8469	421	1501	32	10423

The total commitments for 1891 being 10,423 show a reduction of 1,387 as compared with 1890 or 11.75 per cent.

The next table shows the number of prisoners (male and female) committed to each gaol during 1891 and 1890, and the increase and decrease in the commitments of the latter year as compared with the former.

Barrie. Berlin Belleville Brantford Brampton Brockville Cayuga Cornwall Cobourg Chatham Goderich Guelph	89 176 266 143 140 81 212 57	27 6 16 28 2 24	Total Lotal 187 95 192 294	169 84	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Berlin. Belleville Brantford Brantford Brockville Bracebridge Cayuga Cornwall Cobourg Chatham Goderich Guelph	89 176 266 143 140 81 212 57	6 16 28 2	95 192	84	97		-				<u> </u>	Ĕ.
Hamilton Kingston London Lindsay L'Orignal Milton Napanee Ottawa Owen Sound Orangeville Perth Picton Pembroke Peterboro' Port Arthur Parry Sound Rat Portage Simcoe St. Catharines Sarnia Stratford Sandwich St. Thomas Sault Ste. Marie Foronto Walkerton Woodstock Welland Whitby	186 63 62 616 196 476 62 29 354 75 456 112 27 65 134 27 67 62 271 11 11 11 11 15 2534 80 199	3 7 4 13 9 122 5 103 8 8 3 15 5 23 11 127 14 4 2 837 5 107 5	145 164 85 164 103 199 72 74 107 221 579 70 32 358 80 551 135 66 152 33 11 94 470 66 284 131 210 131 88 206 56	185 312 206 158 81 180 91 114 208 79 79 834 61 656 58 23 324 69 605 55 72 43 45 146 33 42 71 158 73 220 112 132 120 3015 73 221 218 57	15 11 11 11 120 100 100 100 100 100 100 10	196 90 200 343 217 178 91 184 100 129 225 84 39 941 237 754 717 151 65 88 45 54 161 37 42 72 61 80 236 122 151 132 3984 85 230 222 67	16 9 51 8 51 7	1	5 1 4 	9 46 63 18 34 15 22 16 17 218 14 180 149 23 4 16 11 3 481 26 19 6	3 9	9 49 72 18 6 1 36 26 26 26 26 16 17 234 16 180 5
Lock-ups: Gore Bay Little Current Manitowaning Mattawa Minden Haliburton Sudbury Huntsville Fort William Bruce Mines Burk's Falls North Bay	32 13 4 109 4 100 1 12	1 6 3 13	3 34 38 13 4 112 4 113 1 13 56	5 24 29 17 2 97 11 69 1 19 90	1 10 4 18	5 25 39 17 2 101 11 87 1 19 94	9 3 1 12 31	1	9 3 1 12 31	2 4 7 7 7 7 36	1 5	2 4 4 4 1 7 5 7 38

The number of commitments in each of the past fifteen years is shewn in the subjoined tables, divided into five classes:—

1.—CRIMES AGAINST THE PERSON.

"felonious, 134 98 125 85 88 124 51 146 169 186 153 210 197 157 165 154 155 155 155 155 155 155 155 155 15					-											
"felonious 134 98 125 85 88 124 51 146 169 186 153 210 197 157 16 Cutting and wounding, stabbing and shooting with intent 92 71 62 63 40 73 52 50 46 94 99 94 138 96 10 Rape, and assault with intent 39 24 25 42 23 28 30 45 25 32 19 37 31 28 2 Munder 7 6 60 7 7 9 12 20 12 20 12 6 13 21 18 18 18 Attempt at suicide 7 11 6 9 8 10 8 10 5 10 8 7 9 10	NATURE OF CRIME.	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891
"felonious 134 98 125 85 88 124 51 146 169 186 153 210 197 157 16 Cutting and wounding, stabbing and shooting with intent 92 71 62 63 40 73 52 50 46 94 99 94 138 96 10 Rape, and assault with intent 39 24 25 42 23 28 30 45 25 32 19 37 31 28 2 Munder 7 6 60 7 7 9 12 20 12 20 12 6 13 21 18 18 18 Attempt at suicide 7 11 6 9 8 10 8 10 5 10 8 7 9 10	Assault common	641	725	549	623	556	576	572	586	672	501	469	482	534	476	491
and shooting with intent 92 71 62 63 40 73 52 50 46 94 99 94 138 96 16 Rape, and assault with intent 39 37 45 44 36 56 46 44 68 39 31 40 39 59 5 Murder 39 24 25 42 23 28 30 45 25 32 19 37 31 28 2 Manslaughter 7 6 60 7 7 7 9 12 20 12 6 13 21 18 18 1 Attempt at suicide 7 11 6 9 8 10 8 10 5 10 8 7 9 10	" felonious,															
Total 990 1009 847 904 853 920 859 933 1043 907 838 923 968 870 86	and shooting with intent Rape, and assault with intent Murder Manslaughter. Attempt at suicide Miscellaneeus.	39 39 7 7 31	37 24 6 11 38	$\begin{array}{r} 45 \\ 25 \\ 60 \\ 6 \\ 25 \\ \end{array}$	44 42 7 9 31	36 23 7 8 95	56 28 9 10 43	46 30 12 8 48	44 45 20 10 32	68 25 12 5 46	39 32 6 10 39	31 19 13 8 46	40 37 21 7 32	39 31 18 9 2	59 28 18 10 26	53 20 11 8 10

2.—CRIMES AGAINST PROPERTY

			10,0	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891
Arson and incendiarism	35	47	49		22	23		24	35	43	21		51	42	
Burglary Counterfeiting and passing counterfeit money Destroying and injuring property Embezzlement. Forgery	58 23 115 24 31	138	19	15 130 23	15	138 19	61 1 80 25 35	44 5 122 36 30	51 10 112 32 60	73 9 94 26 52	26	25 75 32	76 4 86 17 49	81 5 96 25 40	93
Fraud, and obtaining money or goods under false pretences Horse, cattle and sheep stealing Housebreaking and robbery	137 84 43	151 89 57		101 70 103	82 54 80	106 73 67	106 49 61	113 63 156	149 73 146	118 77 124	85 79 112	136 80 156	125 81 164	98 45 159	116 68 175
Receiving stolen goods	38 73 42	64 103 43	38 122	123 73	26 112 78	48 110 85	83 120 93	34 238 69	38 222 97	47 195 62	27 212 90	38 315 85	48 329	50 314 78	289 49

3. CRIMES AGAINST PUBLIC MORALS AND DECENCY.

NATURE OF CRIME.	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891
Bigamy	12 137 89 32 27 116 415	25 2 40 129	189 92 25 2 41	236 134 27 40 50	171 102 15	194 137 15 32 78	133 130 8 1 45 13	183 106 12 	172 85 19 2 40 45	181 71 5 48 28	146 89 14 8 49 80	190 110 21 14 64 39	136 103 25 19 76 59	207 111 11 10 66 12	148 62 10 16 68 12

4. OFFENCES AGAINST THE PUBLIC ORDER AND PEACE.

NATURE OF CRIME.	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	3
	-	-	_			_		_							
Abusive and obscene language Breaches of peace, breaches of by	73	101	72	95	65	55	87	76	44	50	42	49	70	58	62
laws, escapes from and obstructing constables	90	143	130	109	83	91	137	156	117			167			
Carrying unlawful weapons	25	37		34		42	35		29	38			29 6		
Deserting employment	21	27	10	27	18	41	30	1650	3606	3555	5 4130	1151		4573	
Drunk and disorderly Selling liquor without license, and selling or giving it to In-	4032	3180	3381	3199	3320	9491	3030	4000	0030	5555	1100	1101	1	10,0	
dians	160	153	122	115	83	70	53	71	60	106	128	246	157	90	70
Threatening and seditious lan-									_						00
guage	48	36	48	48	57	26	50	22	47	52					
guage	3888					1449	1004	179	2400	166	1.15	2301	316	$\frac{1958}{212}$	240
Miscellaneous	217	260	174	207	131	120	221	119	220	100	140	210	- 310		
Total	8544	7066	6700	6640	5388	5391	6068	7341	6671	6350	6886	7514	7722	7133	6046
Total	10044	1000	0100	0040	0000	5551	0000	1011	00,1	0000	0000		1122		

5.—OTHER CAUSES FOR WHICH PERSONS WERE DETAINED AS PRISONERS.

	ī	1		1				1		1	1		1	(
NATURE OF CRIME.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1896.	1891
Contempt of court Debtors	136 60				124 46		97 64				111 60				
Detained as witnesses Lunatics and per-	17	31	12	18	17	16	21	19	18	20	15	31	49	22	 24
sons dangerous to be at large Non-payment of	336	307	339	346	338	432	345	433	433	470	460	473	 437	491	412
fines and costs.	41	39					· · · · ·								
Want of sureties to keep the peace	159	173	129	111	74	88	101	101	88	78	63	57	45	49	67
Total	749	750	701	741	599	688	628	713	722	728	709	759	772	755	704
Total number of persons com-															
mitted for the respective years	13481	12030	11220	11300	9229	9620	9880	12081	11426	10645	11017	12454	12521	11810	10423

Compared with 1890 the commitments under the first heading show a slight decrease.

The committals for crimes against property also show a decrease in the otals.

The same remark applies to the third division of the foregoing table.

Under the fourth head, offences against public order and peace, there is a very marked decrease of 1,087, principally due to the fewer commitments for drunkenness, there being a decrease of 959, while under the head of vagrancy there is also a decrease of 81. The ratio which the commitments for drunkenness bear to the total commitments for 1891, is 34.67 per cent.; in 1890, 38.72 per cent.; in 1889, 38.12 per cent.; in 1888, 35.74 per cent; and in 1887, 37.49 per cent.

A table shewing the number of commitments to each gaol for drunkenness during the years 1885, 1886, 1887, 1888, 1889, 1890 and 1891 is annexed. The figures for 1890 and 1891 are compared and the increases or decreases in each place are shewn.

NAME OF GAOL.	tments for kenness dur year ending Sept., 1885.	ents for mess dur- ar ending pt., 1886.	ents for mess dur- ar ending pt., 1887.	tments for kenness dur- year ending Sept., 1888.	ents for mess dur- r ending ot., 1889.	itments for ikenness dur- year ending Sept., 1890.	ents for mess dur- r ending t., 1891.	DECREA	ASE OR ASE DUR- R ENDING PT., 1891
NAME OF GAOL.	Commitments drunkenness ing year en 30th Sept., 18	Commitments drunkenness ing year en 30th Sept., 1	Commitments drnnkenness ing year en 30th Sept., 13	Commitments drunkenness ing year er 30th Sept., 1	Commitments drunkenness ing year en 30th Sept., 1	Commitments drunkenness ing year en 30th Sept., 13	Commitments drunkenness ing year en 20th Sept., 18	Increase.	Decrease.
Barrie Berlin Belleville Brantford Brampton Brockville Bracebridge	31 7 45 28 24 80 67	35 4 34 91 8 36 7	$ \begin{array}{c} 16\\ 8\\ 51\\ 112\\ 10\\ 24\\ 7 \end{array} $	28 12 67 147 24 31	46 20 39 218 28 52 25	34 17 49 182 30 58 15	34 13 34 112 17 44 19		4 15 70 13 14
Cayuga Cornwall Cobourg Chatham Goderich Guelph	18 3 26 18 3 32	15 1 15 14 4 12	17 4 6 7	$ \begin{array}{c} 3 \\ 24 \\ 7 \\ 12 \\ 9 \\ 4 \\ 21 \end{array} $	$ \begin{array}{c} 25 \\ 29 \\ 28 \\ 61 \\ 2 \\ 10 \end{array} $	15 15 25 38 71 5	22 14 22 47 5	7	11 16 24
Hamilton Kingston London Lindsay L'Orignal Milton	368 74 277 30 3 9	385 58 338 1 1 1	373 108 404 1	429 107 408 4	401 139 540 3 2	418 129 332 5	251 125 213 1 5	5	167 4 119 4
Napanee Ottawa Owen Sound Orangeville Perth Picton Pembroke	6 205 36 1 6 41	$\begin{array}{c} 3 \\ 280 \\ 20 \\ 3 \\ 4 \\ 54 \\ 2 \end{array}$	$egin{array}{c} 8 \\ 286 \\ 21 \\ 3 \\ 9 \\ 20 \\ 2 \end{array}$	$ \begin{array}{c} 7 \\ 297 \\ 29 \\ 1 \\ 4 \\ 45 \end{array} $	$276 \\ 27 \\ 4 \\ 2 \\ 38 \\ 4$	$\begin{array}{c} 22 \\ 336 \\ 17 \\ 2 \\ 5 \\ 33 \\ 1 \end{array}$	$ \begin{array}{c} 23 \\ 204 \\ 13 \\ 1 \\ 5 \\ 19 \end{array} $	1	132 4 1
Peterboro' Port Arthur Parry Sound Rat Portage Simcoe St. Catharines	27 66 87 4 29	$ \begin{array}{r} 13 \\ 30 \\ \dots \\ 53 \\ 6 \\ 21 \end{array} $	11 28 1 56 5 21	26 16 1 73 3 28	20 18 16 74 17 33	$\begin{array}{c} 1\\45\\12\\9\\66\\3\\24 \end{array}$	24 4 66 10 12	7	$\begin{bmatrix} & 1 & \\ 21 & \\ 8 & 9 & \\ \\ & \ddots & \\ & & 12 \end{bmatrix}$
Sarnia Strauford Sandwich St. Thomas Sault Ste. Marie Toronto Welltrattor	130 17 47 57 2 1,707	72 15 31 30 1 1,705	38 12 45 25 74 2,166	64 9 46 29 103 2,098	99 16 47 23 30 2,096	108 14 35 20 12 2,085	95 4 57 32 10 1,783	22 12	13 10 2 302
Walkerton Woodstock Welland Whitby Lock-ups; Gore Bay	21 3 4	28 40	32	22 64 12 3	8 55 21 5	$\begin{bmatrix} 6 \\ 51 \\ 16 \\ 2 \\ 4 \end{bmatrix}$	7 34 7	1	17 9 2
Little Current Manitowaning Mattawa Minden Haliburton Sudbury	7 3 6	3 13 13 2	2 5 5 8	2 11 5 27	14 18 8 1	19 33 7 2 55	32 33 3 77	13	
Huntsville Fort William Bruce Mines North Bay Burk's Falls	17	36 	64	59 9	$\begin{bmatrix} 1 \\ 43 \\ 1 \\ 28 \\ 3 \end{bmatrix}$	3 47 1 35 1	50 1 16	3	3 19 1
Total Actual decrease in 1891 compared with 1890	3,696	3,555	4,130	4,451	4,777	4,573	3,614	97	1,056 959

The disposition made of the persons committed to the gaols of the Province is set forth in the table printed below:

Acquitted on being brought to trial, and discharged Discharged without trial by order of judges, magistrates	2,156
and courts, including remand cases	1,058
Detained for want of sureties to keep the peace	71
Detained as witness	22
Detained as fraudulent debtors	65
Detained as lunatics, idiots and persons unsafe to be at large.	398
Died before trial	3
Detained by civil processes other than above	86
Waiting trial and otherwise detained on the 30th Sept., 1890	82
Found guilty and sentenced	6,482
Total number of commitments	10.423

The places of confinement to which the 6,482 convicted persons were sentenced are set forth in the following statement, and similar information was given as regards the sentenced prisoners of the previous years:

		1890.	1891.
Sentenced	to Kingston Penitentiary	167	163
	to the Reformatory for Boys	69	66
do	direct to the Central Prison	484	488
do	to the Common Gaols and subsequent-		
	ly transferred to the Central Prison.	223	194
do	direct to the Reformatory for Females	87	104
$d\mathbf{o}$	to Common Gaols and subsequently		
	transferred to the Reformatory for		
	Females	25	27
do	to the Common Gaols and there detain-		
	ed until the expiration of sentence.	6,438	5,405
Died while	undergoing the sentence	35	35
Tota	al	$\frac{-}{7,528}$	6,481
do do Died while	direct to the Reformatory for Females to Common Gaols and subsequently transferred to the Reformatory for Females	87 25 6,438 35	5,40 3

The summaries given below show the nature of the offences committed by the convicted prisoners.

1. Crimes against the Person.

	Total com- mitments for the year.	Number found guilty and sentenced.
Assault, common	491	310
do felonious	167	88
Cutting and wounding, stabbing, and shooting		
with intent	105	39
Rape, and assault with intent	53	10
Murder	20	2
Manslaughter	11	2
Attempted suicide	8	3
Miscellaneous	10	10
Total	865	464

2. Crimes against Property.	Total com-	Number
	mitments for the year.	found guilty and sentenced.
Arson and incendiarism	33	10
Burglary	65	32
Counterfeiting and passing counterfeit money	15	7
Destroying and injuring property	93	74
Embezzlement	2 9	17
Forgery	20	10
Fraud, and obtaining money and goods under		
false pretences	116	30
Horse, cattle and sheep stealing	68	38
Housebreaking and robbery	175	107
Larceny	1,498	919
Receiving stolen goods	27	15
Trespass	289	244
Miscellaneous	49	27
Total	2,475	1,530
3. Crimes against Public Morals and	Decency.	
Bigamy	17	6
Inmates and frequenters of houses of ill-fame	148	69
Keeping houses of ill-fame	62	3 9
Perjury	10	1
Seduction	16	2
Indecent assault and exposure	68	48
Miscellaneous	12	7
Total	333	$\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$
4 Offences against Public Order and	l Peace.	
Abusive and obscene language	62	54
Breaches of peace, breaches of by-laws, escapes		
from and obstructing constables	124	88
Carrying unlawful weapons	2 9	26
Descriing employment	1	
Drunk and disorderly	3,614	2,546
Selling liquor without a license, and selling or		2.2
giving it to Indians	70	62
Threatening and seditious language		7
Vagrancy		1,232
Miscellaneous	240	167
Total	6,046	4,182
Contempt of Court	135	134
Total	9,719	6,482

The convictions represent 66.66 per cent. of the commitments, being a little higher ratio than that of last year, while it is worthy of remark that the commitments for drunkenness show a wonderful diminution over that of last year, which was exceptionally large as compared with previous years.

The following tables shew the periods of sentence passed on the convicted prisoners, and the sex, nationalities, religious denominations, social conditions, habits, etc., of the total number of prisoners committed:—

Periods of Sentence.

	1890.	1891.
For periods under thirty days	2,864	2,249
For thirty days and up to sixty days, or two months		
not including the last term	2,522	2,176
For sixty days or two months	589	506
Over two months, to three months	$\begin{array}{c} 453 \\ 138 \end{array}$	43 9
Over three months to four months Over four months to five months	138 38	$\frac{140}{67}$
Over five months to six months	39 7	397
Over six months to six months	85	65
Over nine months up to one year inclusive	101	98
Over one year and up to two years	99	103
Over two years and up to three years in the Peniten-		
tiary	82	60
Over three years in the Penitentiary	84	105
For periods of any length in the Reformatory for Boys.	70	70
Sentenced to death and executed	4	3
Sentenced to death and commuted to imprisonment		
Sentenced to imprisonment with corporal punishment.	2	4
	7,528	6,482
Sex.		
Male	6,403	5,472
Female	1,125	1,010
	7,528	6,482
${\it Nationalities.}$,	,
D , a 1	0.7.00	
Born in Canada	6,128	5,516
Born in England	1,936	1,662
Born in Ireland	2,148 596	$1,796 \\ 504$
Born in Scotland	$\begin{array}{c} 350 \\ 724 \end{array}$	653
Born in other countries	278	292
Both in other countries		
	11,810	10,423
$Religious\ Denominations.$		
D.,	4.050	9 744
Roman Catholic	4,359	3,744
Church of England	3,631	3,134
Presbyterian	1,498 1,624	1,362
Other Denominations	698	$\frac{1,413}{770}$
omer Denominations		
	11,810	0,423

Social Conditions.		
Married Unmarried	1890. $4,285$ $7,525$	1891. 3,695 6,728
Habits	11,810	10,423
Temperate	3,332 8,478	3,107 7,316
$Educational\ Status.$	11,810	10,423
Laucational Status.		
Could read and write Could neither read nor write	9,362 $2,448$	8,436 1,987
	11,810	10,423

The number of prisoners confined in the various custodial institutions of the Province at the close of the past official year, and of the year preceding is exhibited in the following summary:—-

T	1890.	1891.
In the Common Gaols	631	558
In the Central Prison, Toronto	348	337
In the Reformatory for Boys, Penetanguishene In the Reformatory for Females and Refuge for Girls,	201	185
Toronto	$\frac{127}{570}$	121
In the Dominion Penitentiary, Kingston	579	576
	6د8,1	1,777

GAOL EXPENDITURES.

The usual table is appended shewing the cost of maintaining the Common Gaols during the past fourteen years, under the headings of rations, clothing, fuel, salaries and wages, and repairs:—

YEAR.	Total number of prisoners in custody each year.	Cost of rations, clothing, fuel, etc.,each year.	and wages of	Cost of repairs.	Total gaol expen- diture.
1878	11,220 11,300 9,229 9,620 9,880 12,081 11,426	8 c. 60,217 83 58,856 24 49,037 14 45,001 05 44,768 92 44,783 50 51,909 89 54,321 35 53,300 43 48,650 27 53,961 25 55,002 89 51,446 99 58,110 73	8 c. 63,591 l. 63,914 40 64,084 34 63,502 00 63,794 30 64,935 96 68,446 88 70,344 96 71,690 76 71,291 58 73,673 11 77,667 84 79,394 49 79,741 59	\$ c. 7,307 06 5,583 44 3,504 96 3,410 12 4,665 53 4,706 20 7,125 50 5,081 55 8,753 07 6,146 71 6,509 13 3,313 20 9,171 01 12,183 02	\$ c. 131,116 60 122,355 08 116,626 44 111,915 15 113,228 75 114,425 66 127,482 27 129,747 86 133,744 26 126,088 56 134,143 49 135,983 93 140,012 49 150,035 34

A summary is given below shewing the days stay respectively of those prisoners whose maintenance was chargeable to the Province and of those who were a charge on the municipalities:—

	Criminal Municipal		remained		. 62,488 .166,705	
					220.100	
10,423	Prisoners	in all	4.6	46	 .229,193	**

STATISTICAL TABLES.

Following this portion of the report will be found the tables named in the list given hereunder:—

- Table No. 2, shewing the total number of prisoners in the several gaols on the 30th September, 1891, and the nature of their imprisonment.
- Table No. 3, shewing the number of prisoners over and under 16 years of age, the number of re-committals, the number of persons acquitted on being brought to trial, and the number of persons committed under civil processes.
- Table No. 4, shewing the offences for which prisoners were committed.
- Table No. 5, shewing the total number of prisoners, male and female, committed under each offence during the year.
- Table No. 6, shewing the number of prisoners, male and female, sentenced during the year, and a comparison of the same with the preceding year.
- Table No. 7, shewing the number of prisoners upon whom sentence was passed, the nature and periods of the sentences, and the operation of the County Judges' Criminal Courts.
- Table No. 8, shewing the offences for which prisoners were sentenced.
- Table No. 9, shewing the total number of prisoners, male and female, sentenced under each offence.
- Table No. 10, shewing the nationalities, religious denominations, social state, etc. of the prisoners committed.
- Table No. 11, shewing the occupations, trades, or callings of the prisoners committed during the year.
- Table No. 12, shewing the number of escapes and deaths, the revenue derived from prison labor, the cost of diet, the accommodation of the gaols, and the highest and lowest number of prisoners in custody in each gaol during the year.
- Table No. 13, shewing how the prisoners committed during the year were maintained, the cost thereof, and the salaries of officials.
- Table No. 14, shewing the daily cost per prisoner in each of the gaols of the Province, for the year ending 30th September, 1891.

After these tables will be found the separate reports upon the gaols and lock-ups.

TABLE No. 2.

Shewing the total number of prisoners who were in the several Gaols of the Province on the evening of 30th September, 1891, and the nature of their imprisonment.

	Cı	ASSIF10	CATION			NATUR			NMENT.		per- ined ih 91.
NAME OF GAOL.	Men.	Women.	Boys under 16 years,	Girls under 16 years.	Waiting trial.		Under sentence forperiods over 2 months.	In default of smeties to keep the peace.	Insane, idiotic, or imbecile persons.	Otherwise de-	Total number of per- sons who remained in custody 30th September, 1891.
Barrie. Berlin Belleville. Brantford Brampton Brockville Bracebridge Cayuga Cornwall Cobourg Chatham Goderich Guelph Hamilton Kingston London Lindsay L'Orignal Milton Napanee Ottawa. Owen Sound Orangeville. Perth Picton Pembroke Peterborough Port Arthur Parry Sound Rat Portage. Simcoe St. Catharines Sannia Stratford Sandwich St. Thomas Sault Ste. Marie Toronto Walkerton Woodstock	9 1 14 4 1 1 4 2 5 3 11 5 11 8 17 14 16 5 3 5 8 9 11 1 2 15 3 4 4 9 11 12 96 7 11	6 2 1 1	1 1 1 3	1	1	5 1 9 4 1 6 3 2 4 4 5 2 2 10 2 1 4 2 1 1 2 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1	5 3 1 5 2 2 2 2 1 14 10 2 1 8 12 9 6 2 5 1 14 10 2 1 1 9 9		3 3 4 6 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 1 1	15 1 17 6 2 10 2 2 5 6 6 13 8 14 11 24 21 29 5 6 6 23 15 13 12 1 3 16 17 18 18 19 19 10 10 10 10 10 10 10 10 10 10
Welland Whitby Lock-ups: Gore Bay Little Current Manitowaning Mattawa Minden Haliburton Sudbury Huntsville Fort William Bruce Mines Burk's Falls	1	1		.	1	1					1 1 1 1 2
North Bay Total		150	23	4	81		2 165		66	8	558

TABLE

Shewing the number of persons committed, the number over and under 16 to keep the peace, number of unsound mind, number acquittrial, number sentenced, and num-

						Ulli	u, nu	ımbei	sent	encea	, and	num-
	COMM	TAL NU TITTED I	DURING		BER UN ARS OF			BER O		time.	nd time.	time.
NAME OF GAOL.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female,	Total.	For the first time.	For the second time	For the third time.
Barrie Berlin Belleville Brantford Brampton Brockville Bracebridge Cayuga Cornwall Cobourg Chatham Goderich Guelph Hamilton Kingston London Lindsay L'Orignal Milton Napanee Ottawa Owen Sound Orangeville Perth Picton Pembroke Peterboro' Port Arthur Parry Sound Rat Portage Sinnoe St. Catharines Sarma Stratford Sandwich St. Thomas Sault Ste. Marie Toronto Wodstock Welland Whitby Lock-ups— Gore Bay Little Current Manitowaning Mattawa	160 89 176 266 143 140 81 212 57 99 186 63 62 616 196 476 62 29 456 112 65 134 31 11 87 62 271 120 183 117 55 2,53 117 27 199 186 33 33 32 13	27 6 16 28 2 24 4 13 7 4 4 13 9 12 91 12 91 12 91 12 91 12 91 12 91 12 91 12 91 12 91 13 18 2 15 10 7 5 10 10 10 10 10 10 10 10 10 10 10 10 10	187 95 192 294 145 164 85 215 64 103 199 72 74 707 221 579 70 328 80 551 135 66 83 17 68 152 338 11 94 70 66 284 131 210 131 888 205 206 56 3 34 388 13	4 4 4 11 15 1 1 3 5 3 3 4 5 7 500 1 122 11 11 388 7 8 4 1 1 2 137 6 5 10 7 10 2 137 6 5 1 6	1 1 5 2 2 2 1 1 1 5 5 1 1 1 1 1 1 1 1 1	4 5 11 16 1 1 5 5 3 3 3 4 4 5 5 2 2 8 8 5 5 5 3 2 4 4 0 8 8 1 1 1 1 1 1 8 8 1 1 0 2 1 4 2 6 6 7 1 1 2 2 1 4 2	156 85 165 251 142 137 76 209 54 54 62 28 343 74 418 105 51 74 418 107 57 130 30 110 176 255 110 177 57 130 30 110 177 53 2,33 2,33 199 53 2,33 2,33 2,33 2,33 2,33 2,33 2,33 2	27 16 27 22 4 3 7 4 13 10 11 86 23 23 10 11 86 23 23 10 11 10 10 10 10 10 10 10 10	183 90 181 278 144 159 80 212 61 99 194 70 66 652 218 555 70 311 277 666 83 277 666 83 277 666 83 277 666 83 277 666 83 277 66 83 277 666 83 277 666 83 277 666 83 277 89 70 60 60 268 120 202 121 155 3,229 82 205 54 33 344 388 77	152 588 162 147 1099 74 750 699 183 296 66 277 202 344 65 29 309 51 493 82 29 56 67 79 82 29 80 45 45 45 45 45 45 45 46 87 87 88 88 88 88 88 88 88 88	31 177 222 400 255 211 55 480 131 144 148 91 118 22 237 37 311 446 288 312 149 160 288 37 366 60 150 160 170 170 170 170 170 170 170 17	4 14 14 15 18 6 6 6 15 6 6 15 6 15 10 3 10 16 6 14 1 151 151 16 17 3 11 151 151 151 151 151 151 151 151 15
Minden Haliburton Sudbury Huntsville Fort William Bruce Mines Burk's Falls	1 109 4 100 1 12	3 13	1 112 4 113 1 13	1		1	108 100 100 1 12	3 13 1	1 111 4 113 1 1 13	1 103 4 50 1 12	7 50	13
North Bay Total	$\frac{54}{8,890}$		$\frac{56}{10,423}$	1 421	32	453	53 8,469	2	$\frac{55}{9,970}$	$\frac{55}{7,534}$	I	536

No. 3.

years of age, the number of recommitals, the number for want of sureties ted on trial, number discharged without trial, number waiting ber committed under civil process.

					100000							Comment of the Commen
For more than the third time.	For want of sureties to keep the peace.	Witnesses.	Lunatics and Idiots.	Fraudulent debtors.	Under civil process.	Acquitted on trial and discharged	Discharged without trial.	Died before trial.	Waiting trial.	Sentenced for any period.	Escaped before trial.	NAME OF GAOL.
6 3 89 5 37 20 20 66 1 2 15 4 11 22 10 7 31 5 11 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18	1 19 3 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	5	1	1	40 27 28 132 132 15 16 60 13 15 223 10 6 7 175 20 4 23 3 3 15 175 20 4 175 20 4 175 20 187 197 197 197 197 197 197 197 19	3 125 25 9 6 7 29	3	3	66 139 150 18 112 25 194 41 77 121 42 30 518 159 246 46 46 47 55 58 61 67 88 49 49 49 49 49 49 49 49 49 49 49 49 49		Barrie. Berlin. Berlin. Belleville. Brantford. Branntond. Branpton. Brockville. Bracebridge. Cayuga. Cornwall. Cobourg. Chatham. Goderich. Guelph. Hamlton. Kingston. London. Lind-ay. L'Orignal. Milton. Napanee. Ottawa. Owen Sound. Orangeville. Perth. Picton. Pembroke. Peterboro'. Port Arthur. Parry Sound. Rat Portage. St. Catharines. Sarnia. Stratford. Sandwich. St. Thomas. Sault. Ste. Marie. Toronto. Waikerton. Woodstock. Welland. Whitby. Lock ups— Gore Bay.
1 5	1 2		1 1 1 1 1 1 3 1 1		46	35 4 5		1	1	31		Little Current. Manitowaning. Mattawa. Minden. Haliburton. Sudbury. Huntsville. Fort William. Bruce Mines. Burk's Falls. North Bay.
1,012	71	22	398	65	86	2,156	1,05	3	82	6,482		Total.
	1						1	9				

 ${\bf TABLE}$ Showing the offences for which prisoners were committed

NAME OF GAOL.	Abortion.	Abusive and obscene language.	Arson.	Assault.	Assault, felonious.	Attempted suicide.	Abduction.	Bigamy.	Breaches of the peace.	Breaches of By-laws.	Burgalry.	Carrying unlawful weapons.	Contempt of court.	Counterfeiting and passing	Cruelty to animals.	Cutting, wounding and atternating the same
Woodstock Welland Whitby Lock-ups— Gore Bay Little Current Manitowaning Mattawa Vinden Haliburton Sudbury Huntsville Fort William Bruce Mines	i	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 3 3 1 1 1 2 2 1 1 2 1 1 2 2 1 1 1 1	7 9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 2 2 3 1 1 1 2 58	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	27 23 3	2 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 21 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 2 5 5 77 5 9 9 1 6 1 2 2 3 6 6 1 1 2 2 6 4 4 1 8 8 3 11 1 2 2 3 3 3 1 1 2 2 1 1 1 1 1	1	1	33, 33, 349
	1			$\frac{\hat{8}}{491}$!		8			29			- 1	72

NO. 4. during the year ended 30th September, 1891.

_			-			40.00		STREET, SQ	-	-		-	32-1-1-1				
-		1		1		ا ئ	1	1	7				γ.			of	
- 1		.				Escaping from and obstructing constables.			Prand and obtaining money under false pretences.				House breaking and robbery				
1		and injuring			i	str			ou ,		Giving liquor to Indians.	2	3		ex-	and frequenters of ill-fame.	
	nt	.Ē	a o	5	į	چ	z l	İ	ces .		.E	16	ĭ		~	int	
	ne	· <u>ē</u>	30	G.J.		=	80		20 71		nd	7.	70		Š	Ξ. Ξ.	
1	Deserting employment.	۰=	Detained as witnesses.	Drunk and disorderly		Ĕ.	Escaping from prison.		et E		-	and sheep	3		Indecent assault and posure.	ect.	
	20	Pa	vit.	. S	ٹہ'	n s	=		tai		to	8	ξc		2	£ 4.	NAME OF GAOL.
	a	2	-	d:	Embezzlement,	5 Z	3		څو <u>څ</u>		or	Horse, cattle stealing.	:5	Incendiarism.	Sa	필드	DAMES OF GROD.
	2	80 %	2	ತ	ğ	st:	Ę.		- (sic.	Ē	3, E	ea	2	ä	5	
∞	ng i	£ 5.	찟	8	zle	50 E	50	· ×	E E	a.	Ĕ	orse, catt	Ę.	<u>.</u> E	Indecent posure.	mates	
5	£.	5, ğ	Ĕ.	-4	22	·돌린.	- <u>Ξ</u>	er.	g-	===	ρc	ਹੁੰ ਤਿ	9	p	ee	ta sa	
喜	Se Se	st.	ta	2	ą.	8 E	CS	žc	2 4	E	- 2	£ 5	ž.	5	de Pos	100	
Debtors.	ď.	Destroying a property.	್ಷ	a l	多	Ξ	E.	Forgery.	=======================================	Gambling.	35	= "	Ĕ	=	Ĭ.	Inmates	
	.	1	1	34				1	4		1	ā	3 6 2		2	3	Barrie.
		1		13	2				1			2	6				Berlin.
1		3	2	34		1		1	· · · · · · · · · · · · · · · · · · ·		1	5	•)		- 1		Belleville.
1		5		112			1		5			 i	7		3		Brantford.
				17					1								Brampton.
1		1	3						5		2		2	:	1		Brockville.
		2				2	1					1 -					Bracebridge.
1	· · · ·	1		22	1	· · · ·						2	1	* * * *			
	• • • •	• • • • •		14			• • • •		- 1								Cornwall.
;	• • • •	1 2		22								2	1		2		Cobourg. Chatham.
1		5		47		1		് റ	1 1		.3		- 2				
• • • •				5	1	T	2	2	1				1				
• • • •	• • •	 11		$\begin{array}{c} 4 \\ 251 \end{array}$	· · · e	1		9	4			2	90				Hamilton.
				195				4	1			3	1		1		Kingston.
9	• •					3			11			8	$1\frac{1}{2}$	1	4	2	London.
				1					1			1	12			6	Lindsay.
				5	,			1	1			1					L'Orignal.
				9.					2			2			1		Milton.
1									3			2					Napanee.
1		18				1		1	3			1	8		3	20	Ottawa.
1	1	3	1	13		2							1		2		Owen Sound.
				1								1					Orangeville.
				5									1		·		Perth.
	,			19											٠		Picton.
					5								2		1 1	3	Pembroke.
				24									7		3	3	
- • • •		1		4					9				1				Port Arthur.
																	Parry Sound.
• • • • •			4										3				Rat Portage. Simcoe.
1				10					2							• • • • •	St. Catharines.
$\frac{2}{3}$				12			• • • •	1		• • •		3				3	
$\frac{3}{2}$				95													Stratford.
$\frac{2}{2}$		2		57	1										1		
$\frac{2}{2}$				32	1	٠	٠٠٠٠		2		3	9	,				St. Thomas.
$\frac{2}{3}$		4									9	$\frac{3}{2}$	3		2		Sault Ste. Marie.
				1783			2	ő	21			16	73		17	94	Toronto.
			1	7								3			i		Walkerton
20		1	1	34		2			1	1		3					Woodstock.
						1			2			(3		1		Welland.
2		l	l						2				2		1		Whitby.
		1	1			'		1	-	'		1	ı				Lock-ups-
				1												1	Gore Bay.
		ļ		32													Little Current.
																	Manitowaning.
				3		1			1								Mattawa.
• • • •	• • • •								1	1			1				Minden.
• • • •					;					1.	1			· · · ·			Haliburton. Sudbury.
• • • •			1	1			• • • •	···:					Ł				Huntsville.
• • • •							• • • •	1			15						T2 4 337:112
• • • •	• • • •							1			l.	1				1 7	Bruce Mines.
••••		1	1	1		• • • •			}····	1		-	(TD
• • • •				16			• • • •			2			i				
		<u> </u>	·		····		•••	<u></u>	<u> </u>	1	-					<u> </u>	
66	1	93	2.1	3,614	29	31	8	20	116	3	29	68	175	2	68	148	Total.
00	1	"	. 21	0,014	20	01	ا ا	20) ***	1	-			1		1	
							-			•		<u> </u>					

 ${\bf TABLE}$ Showing the offences for which prisoners were committed

						a Pariyama ayan	L.				atted
NAME OF GAOL.	Keeping houses of ill-fame,	Larceny.	Lunatics and persons who are unsafe to be at large.	Manslaughter.	Misdemeanor,	Murder.	Perjury.	Prostitution,	Rape and assant with intent.	Refusing bail.	Receiving stolen goods,
	1 1 4 4 4 1 1 1 8 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21 18 31 58 9 22 11 11 8 23 7 15 9 9 12 9 18 8 12 9 18 18 19 19 10 10 10 10 10 10 10 10 10 10	16 2 15 4 4 9 5 4 4 9 5 4 13 7 7 6 6 8 8 13 7 7 12 8 17 7 12 8 17 7 12 8 17 7 12 8 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	1 1 1	1	1 1 1 2 2 2 2 2	1 1 1 1 1 1 2 3 1		2
Total		1,498	412	11	12	20	10	12	53		27

NO. 4.—Continued.

during the year ended 30th September, 1891.

	-					THE REAL PROPERTY.	-			THE RESERVE	
Seduction.	Selling liquor without a license.	Shooting with intent.	Stabbing.	Threatening and seditious language.	Trespass.	Unlawful shooting,	Уадгапсу.	Want of sureties to keep the peace.	Other offences not enumerated.	Totals.	NAME OF GAOL.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	8 1 1 2 2 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1	2 1 1 4 2 3 3 1 2 2 1 2 1 3	5 28 1 1 3 1 3 1 1 8 1 1 1 1 1 1 1 1 1 1 1	1	15 44 48 2 20 122 38 129 21 28 12 27 15 112 22 24 88 39 44 48 48 75 64 11 8 8 75 18 8 84 133 8 8	1 19 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 7	152	Barrie. Berlin. Belleville. Brantford. Brantford. Brantford. Bracebridge. Caynga. Cornwall. Colourg. Chatham. Goderich. Guelph. Hamilton. Kingsten. Lendon. Lindsay. L'Orignal. Milton. Napanee. Ottawa. Owen Sound. Orangeville. Perth. Picton. Pembroke. Peterborough. Port Arthur. Parry Sound. Rat Portage. Simcoe. St. Catharines. Sarnia. Stratford. Sandwich. St. Thomas. Sarnia. Stratford. Sandwich. St. Thomas. Savil Ste. Marie. Toronto. Walkerton. Woodstock. Welland. Whitby. Lock-ups— Gore Bay. Little Current. Manitowaning. Mattawa. Minden. Haliburton. Sudbury. Huntsville. Fort William. Bruce Mines. Buck's Falls. North Bay.
16	41	31	3	29	289	1	1,877	67	248	10,423	Total.

TABLE No. 5.

Shewing the total number of prisoners, male and female, committed under each offence during the year ending 30th September, 1891.

TABLE No. 6.

Shewing the number of prisoners, male and female, sentenced during the year ending 30th September, 1891, and a comparison of the same with the previous year.

NAME OF GAOL.	sente year	of pris need in ending ember,	the 30th	sente year	of pris nord in ending ember,	30th	· I	ncrease	э.	I	De c reas	е.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female	Total.	Male.	Pemale.	Total.
Barrie Berlin Belleville Brantford Brampton Brockville Bracebridge Gayuga Cornwall Cobourg Chatham Foderich Guelph Hamilton Kingston London Lindsay L'Orignal Milton Napanee Ottawa Owen Sound Orangeville Perth Picton Pembroke Peterboro' Port Arthur Parry Sound Rat Portage Stratford Sandwich St. Thomas Sault Ste. Marie Toronto Walkerton Woodstock Welland Welland Welland Welland Welland Welland	113 138 138 138 138 138 148 193 196 24 450 117 44 450 182 290 47 58 81 193 48 81 193 193 193 193 194 195 195 195 195 195 195 195 195	14 2 2 9 12 16 1 1 1 2 1 1 4 6 6 6 6 8 20 0 6 4 6 5 5 1 1 7 1 2 3 3 1 1 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	127 666 139 150 13 112 35 194 41 77 121 42 30 518 159 246 46 111 67 55 105 59 61 105 67 77 17 15 17 17 17 17 17 17 17 17 17 17 17 17 17	119 52 130 188 32 114 45 139 1154 52 50 644 158 369 344 48 111 46 54 100 26 36 37 79 95 159 41 1,814 165 177 36		131 555 137 207 54 126 51 143 716 159 55 52 716 115 53 481 144 483 481 111 37 77 209 60 40 60 40 60 43 2,499 90 43 2,499 170 170 170 170 170 170 170 170 170 170	12 54 1 1 4 16 11 11 21 36 5	2 2 3 4 2 4 2 3 3 6 6 3 1 1	2 12 2 2 3 3 4 4 7 7 3 3 3 3 7 4 4 1 5 5 4 4 1 5 5 4 4 1 1 5 5 5 4 1 4 1	6 50 199 18 11	5 3 3 7 1	10
Lock-ups— Gore Bay Little Current. Manitowaning Mattawa Minden Haliburton Sudbury Huntsville Fort William Bruce Mines Burk's Falls North Bay	2 33 32 7 3 28 96 1 5 29	10 2	34 37 7 3 30 106 1 6 31	5 24 29 17 2 26 11 66 1 15	10	5 24 39 17 2 28 11 83 1 15 79	9 3 1 2 30	1	10 3 ; 1 2 30	3 10 11 10 48	5	1; 1;

TABLE

Shewing the number of prisoners upon whom sentences were passed, the nature the County Judges' Criminal Court, during

Walkerton 53 6 59 3 1 55 46 6 Woodsteek 156 6 162 1 40 2 1 2 3 113 46 37 Welland 174 4 178 15 23 3 1 2 2 11 2 2 11 2 2 2 47 Whitby 31 3 34 2 1 1 2 1 27 11 8 Lock-ups- 2 3 <td< th=""><th></th><th>prisone</th><th>l numbers senting the</th><th>enced</th><th></th><th></th><th>WHER</th><th>E SE</th><th>NTEN</th><th>ED T</th><th>0</th><th></th><th></th><th></th><th></th></td<>		prisone	l numbers senting the	enced			WHER	E SE	NTEN	ED T	0				
Barrie		Male,	Female.	Total.	To (Fao) and afterwards, transferred to Central Prison.	To Central Prison direct.	To Gaol and afterwards to Female Reformstory.	To Female Reformatory direct.	Provincial ntiary.		Died while undergoing sentence.	To Gaol and there detained until expiration of sentence or payment of fine.	Under 30 days.	30 days and up to 60, or 2 months not including the last term.	
Gore Bay 2 3 3 3 2 2 3 3 2 2 3 2 3 3 2 3<	serlin selleville selleville strantford strampt on strockville stracebridge 'ayuga Sornwall Job ourg shatham to lerich inelph Hamilton kingston Jordon Jindsay J'Orignal Jilton kapanee bttawa Dwen Sound Drangeville Perth Picton Penbroke Peterboro Port Arthur Parry Sound Rt Portage Simcoe Stratford Sandwich tt. Thomas ault Ste. Marie Toronto Valkerton Voodstock Velland Vhitby	64 138 138 96 34 193 39 76 117 36 24 45 152 290 182 290 88 47 58 81 19 76 36 45 119 76 139 76 41 119 44 52 58 58 58 58 58 58 58 58 58 58 58 58 58	29 19 11 11 14 66 668 200 644 5 17 11 12 3 3 47 17 11 2 3 3 10 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	66 189 150 13 112 35 194 41 77 121 42 30 518 159 246 46 46 47 55 59 61 49 88 88 19 48 19 48 19 48 19 48 19 49 40 40 40 40 40 40 40 40 40 40	2 3 12 2 2 1 1 1 1 5 5 4 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 9 15 5 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 3 3 1 8 8 3 4 1 1 1 2 2 1 1 18 2 2 1 1 18 2 2 2 1	1 1 1 2 3 3 1 2 3 2	53 117 120 10 90 184 83 36 24 416 127 185 51 10 42 51 51 286 6 6 6 6 6 6 6 7 6 6 6 7 6 6 7 6 6 7 6 6 7 7 8 7 8	33 39 65 55 23 147 22 101 29 101 20 2 18 17 144 29 7 3 8 8 25 144 29 17 144 29 17 144 29 17 18 19 10 10 10 10 10 10 10 10 10 10	11 44 50 3 9 2 18 5 6 16 6 15 6 46 33 11 1 7 20 8 1 1 7 20 8 1 1 1 6 1 1 6 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1	
Burk's Falls 5 1 6 1 5 4	Gore Bay Little Current Manitowaning Mattawa Minden Haliburton Sudbury Huntsville Fort William Bruce Mines	$\begin{array}{c} 33 \\ 32 \\ 7 \\ 3 \\ \dots \\ 28 \\ \dots \\ 96 \\ 1 \end{array}$	2	34 37 7 3 30 106 1		9		2 				34 37 7 3 19 106 1	32 35 7 16 38 1	3 4 55	

No. 7. and period of such sentences and the disposal of those who elected to be tried at the year ending 30th September, 1891.

Second S			Pa	IRIOI	os of	SEN	TEEC	Е.				1	NAL (dges' Court.	
1		Over 4 to 5 months.	Over 5 to 6 months	Over 6 to 9 months.	Over 9 months and up to 1 year inclusive.	year	Over 2 years and up to 3 in Penitentiary.	Over 3 years and up- wards in Penitentiary.	For any period to the Reformatory for Boys.	Number of prisoners sentenced to death and executed.	Number of prisoners sentenced to corpor- al punishment with imprisonment.	Acquitted on trial and discharged from custody.	Found guilty and sentenced.	number ted to be tri	
Sudbury. Huntsville. Fort William. Bruce Mines. Burk's Falls. North Bay.	14 4 11 6 6 11 2 2 2 3 1 2 22 28 4 2 1 1 3 2 2 1 2 3 3 1 2 2 3 3 1 1 2 3 3 1 1 1 1 1 1 1	2 1 1 4 7 8 1 1 1 1 1 1 2 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	13 2 2 4 1 12 1 6 3 14 23 11 3 3 5 10 3 3 5 2 20 10 31 21 6 13 1 4 2 11 101 17 7	1 18 16 3	2 9 5 1 3 4 1 7 7 2 11 4 4 1 1 1 2 3 2 1 3 24 1 3	1 2 1 2 1 2 2 1 1 6 1 1 1 1 1 1 2 1 1 1 1	6 3 3 1 2 6 1 4 2 1 1 4 2 1 2 3 3 2 8	1 1 2 4 1 1 2 1 8 2 7 7 1 1 3 3 1 3 4 1 1 3 5 1 1 1 1	2 1 2 2 3 3 1 8 3 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			19 27 27 25 15 1 14 6 6 9 1 1 8 8 1 29 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 66 13 16 6 7 6 13 7 3 6 5 4 4 33 2 2 3 18 3 6 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	41 93 15 31 12 22 8 9 8 9 22 38 8 5 62 5 3 7 13 1 18	Berlin. Belleville. Brantford. Brantford. Brantford. Bracebridge. Cayuga. Cornwall. Cobourg. Chatham. Goderich. Guelph Hamilton. Kingston. London. Lindsay. L'Orignal. Milton. Napanee. Ottawa. Owen Sound. Orangeville. Perth. Picton. Pembroke. Peterboro'. Port Arthur. Parry Sound. Rat Portage. St. Catharines. Sarnia. Stratford. Sandwich. St. Thomas. Sault Ste. Marie. Toronto. Walkerton. Woodstock. Welland. Whitby. Lock-ups— Gore Bay. Little Current. Manitowaning. Mattawa. Minden.
3 3	8														Sudbury. Huntsville. Fort William. Bruce Mines.
	3	-!	·}	·l			1	1		<u> </u>					North Bay.

TABLE Shewing the offences for which prisoners were sentenced

					İ								55
NAME OF GAOL.	Abortion.	Abusive and obscene language.	Arson,	Assault,	Assault, felonious.	Atempted suicide.	Abduction,	Bigamy.	Breaches of the peace	Breaches of by-laws.	Burglary.	Contempt of court.	Carrying unlawful weapous.
Barrie		2		3	6						1	7	4
Berlin Belleville Brantford Brampton Brockville		3 3	2 1	13 3 2	9			1	2	2 2		1 2 2 5	2 1 1
Cayuga		3		6 3	2			1		2	3 1 2	7 2	
Chatham		1 1		8 2 3	5 1	1			1	<u>4</u>		10	1
Hamilton Kingston London Lindsay		10	1	46 4 8 3	1 4 3		1	1		$\frac{2}{1}$	5	5 3 4	2 1
L'Orignal				1 3 2				1			1	1 3	i
Ottawa Owen Sound Orangeville Perth		8 2	····· 1	15 9 3	3		1		18	2		$\begin{array}{c c} 22 \\ 6 \\ 1 \\ 2 \end{array}$	1
Picton				1 2 14				1			3	6 4	
Port Arthur				2 2 3	1				1			•1 5	• • • •
St. Catharines Sarnia Stratford		$\begin{array}{c} 1 \\ 2 \\ \dots \end{array}$	 1	4 3 1	2 1	 			 		$\begin{vmatrix} 1\\1\\2 \end{vmatrix}$	7 3	
Sandwich		7	1	$ \begin{array}{c c} 10 \\ 2 \\ 9 \\ 65 \end{array} $	$\begin{bmatrix} 3 \\ 1 \\ 2 \\ 35 \end{bmatrix}$	1 1				16	10	$\begin{array}{c c} & 11 \\ & 2 \\ & 1 \\ & 2 \end{array}$	9
Walkerton		1	1 1	3 5 8						2	2	3	
Whitby Lock-ups — Gore Bay Little Current			1	2					1			3	
Manitowaning Mattawa Minden				3									1
Haliburton Sudbury Huntsville Fort William			 	1 1 11		-::- -: 							2
Bruce Mines Burk's Falls North Bay				4 8									
Total	ļ	54	10	310	88	3	2	6	24	39	32	134	26

No. 8. during the year ending 30th September, 1891.

Counterfeiting and passing	Cruelty to animals.	Cutting, wounding, and	Deserting employment.	Destroying and injuring property.	Drunk and disorderly.	Embezzlement.	Escaping from and obstructing constable.	Escaping from prison	Forgery.	Fraud, or obtaining money under false pretences.	Gambling.	Giving liquor to Indians.	NAME OF GAOL.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	3 23		1 3 5 5 1 1 1 2 4 4 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	200 13 29 60 13 21 38 8 4 233 107 80 1 1 1 5 5 8 8 12 77 7 2 5 6 28 9 1,196 7 30 5	5 	1 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Barrie. Berlin. Belleville. Brantford. Branpton. Brockville. Bracebridge. Cayuga. Cornwall. Cobourg. Chatham. Goderich. Guelph. Hamilton. Kingston.
7					1							17	Bruce Mines. Burk's Falls. North Bay.
<u>_</u>			- '	1			20	• '		[1		

TABLE No. 8.

Shewing the offences for which prisoners were sentenced

					tences					. 4		
NAME OF GAOL.	Horse, cattle and sheep stealing.	Housebreaking and robbery.	Incendiarism.	Indecent assault and exposure.	Inmates and frequenters of houses of ill-fame.	Keeping houses of ill-fame.	Larceny.	Manslaughter.	Misdemeanor.	Murder.	Perjury.	Prostitution.
D :		3		2	3	3	10					
Barrie	4	9	••••	ے	0	3						
Berlin	1	2	• • • • • • • •									
Belleville	4	2	· • • • • •	$\frac{1}{2}$			$\frac{28}{28}$					
Brantford		-	· · · · · ·									
Brampton		1		1								
Brockville												
Bracebridge							š					
Cayuga	"						7					
Cornwall		i					20					
Chatham	2			i			21					
Goderich				ĩ			4					
Guelph				1	1	1	2					1
Hamilton	1	11		5			59					
Kingston				1		1	22					
London	1		1	2	1	4	45	1				
Lindsay	1		l		6	4	6					
L'Original							6			1	,	
Milton				1		1	10					
Napanee	2						อั					1
Ottawa		5		2	1	3	58					
Owen Sound		1		2	3		20					
Orangeville	1						11					
Perth		1					5					
Picton							1					
Pembroke			· • • • • • •	1			22					
Peterboro'				2	3	1	7					
Port Arthur							3					
Parry Sound							2					
Rat Portage							, +					
Suncoe		2					8					
St. Catharines	1			1		· · · · · · ·	$\frac{8}{13}$					
Sarnia	2	1 1		1	3	2						
Stratford	1				4							
Sandwich	$\frac{1}{2}$			1			12		· • • • · ·			
St. Thomas				2	- 4	9	15					
Sault Ste. Marie	9			13	33	16	308					
Toronto	i											
Woodstock									. .			i
Welland	-	1										
Whitby				i			8					. 2
Lock-ups-	1			-			_	1				-
Gore Bay										1		1
Little Current												
Monitowaning												1
Mattawa							2					
Minden							$^{\circ}$ 2					
Haliburton												٠٠٠٠٠ إ٠
Sudbury		2										. 2
Huntsville			. ;								· · · · · ·	
Fort William		1		1	. 7							
Bruce Mines				1							· · · ·	
Buck's Falls							. 2	• • • •			· • • • • •	
North Bay	1	. 1		1			. 4					
(T) - 4 - 1	38	107]	48	69	39	919	2	4	2	1	10
Total	1 33	1 101	,	40	UH	99	313		- 4	- 4	L	10

during the year ending 30th September, 1891.

NAME OF GAOL Section	-		,						,					
2	Rape and assault with intent	Refusing bail.	Receiving stolen goods.	Seduction.	Selling liquor without license	Shooting with intent.	Stabbing,	Threatening and seditions language.	Trespass,	Unlawful shooting.	Vagrancy.	Other offences not above enumerated.	Total.	NAME OF GAOL.
1						3			4		. 32	8	127	Barrie.
1				J						· · · · ·			66	Berlin.
1	• • • •													Belleville.
1					1							4		
28 121 4 194 Cayuga 1 1 3 41 Cornwall 1 1 3 41 Cornwall 1 1 1 1 77 Cobourg Chatham. 1 1 1 1 22 42 Goderich 1				2			2				9			
1	• • • •													
1	1											4		
1												1		Cobourg.
1					1				3		. 8			Chatham.
1	• • • •						1	•			22			
1	• • • •			1	1									
											14			
1						,			4	. 2				
1														
1	• •													L'Orignal.
1	· · · •		· · · · ·						1					
1 39 59 Orangeville, 444 1 61 Perth. 61 Perth. 62 1 1 1 6 Picton. 6 Picton. 7 Pembroke, 7 Pert Arthur. 7 Pert Arthur. 1 67 Perth. 7 Pert Arthur. 1 1 1 1 1 1 1 1 1	i					2								
1 39 59 Orangeville, 444 1 61 Perth. 61 Perth. 62 1 1 1 6 Picton. 6 Picton. 7 Pembroke, 7 Pert Arthur. 7 Pert Arthur. 1 67 Perth. 7 Pert Arthur. 1 1 1 1 1 1 1 1 1						ī			1					
1	;								1					Orangeville.
2														
33 88 Peterboro'. 19 Fort Arthur. 2 7 Parry Sound. 2 3 67 Rat Portage. 3 88 2 48 8t. Catharines. 3 88 2 48 8t. Catharines. 3 88 2 48 8t. Catharines. 3 8t. Cathari	• • • • ,	• • • •			• • • • • • • • • • • • • • • • • • • •									
2											33			
2 3 67 Rat Portage. 3 8 67 Rat Portage. 3 8 8 2 48 8t. Catharines. 1 2 65 4 190 Sarnia. 2 55 77 Strafford. 1 1 1 7 11 6 153 Sandwich. 5 7 2 77 St. Thomas. 6 5 7 2 77 St. Thomas. 7 1 47 Sault Ste, Marie. 1 1 1 6 162 7 2,134 Toronto. 1 1 1 6 76 20 162 Woodstock. 1 1 6 76 20 162 Woodstock. 1 1 6 76 20 162 Woodstock. 1 7 7 5 34 Whitby. Lock-ups- 1 7 7 5 34 Little Current. 1 7 7 5 34 Little Current. 1 34 Little Current. 37 Manitowaning. 3 Minden. 38 Minden. 48 Minden. 49 Minden. 49 Minden. 40 Minden.											4		19	
	• • • • •				2					· · · · · ·				
1	• • • •										2			
1 2 65 4 190 Sarnia. 1 1 1 7 11 6 153 Sandwich. 1 1 1 7 1 16 153 Sandwich. 2 7 2 77 St. Thomas. 7 1 47 Sault Ste, Marie. 4 10 14 1 106 162 7 2,134 Toronto. 1 1 6 76 20 162 Woodstock. 1 1 6 178 Welland. Welland. Lock-ups— 1 1 7 5 34 Whitby. Lock-ups— 2 1 1 34 Little Current. Antitle Current. Antitle Current. 3 1 37 Mattawa. Mattawa. Haliburten. 30 1 106 Fort Willian. Haliburten. 1 Bruce Mines. 1 4 1 </td <td></td> <td>• • • •</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3</td> <td>****</td> <td></td> <td></td> <td></td> <td></td>		• • • •							3	****				
1	1								2					
1									2					
Total Control	· · · · ·	1			1			7						
1			• • • • • •											
1 1 6 76 20 162 Woodstock 1 1 6 76 20 162 Woodstock 1 1 7 5 34 Whitby 1 1 1 34 Little Current 1 37 Manitowaning 1 37 Mantawa 1 38 10 Woodstock 1 1 34 Little Current 37 Manitowaning 30 Minden Haliburton 4 30 Sudbury 4 Huntsville 5 1 106 Fort William 6 31 North Bay			10											
1														Walkerton.
1			1		1						76	20	162	Woodstock.
1								'				7		
1 2 Gore Fay. 1 34 Little Current. 37 Manitowaning. 37 Mattawa. 3 Minden. Haliburten. 30 Sudbury. Huntsville. 2 1 106 Fort William. 1 Bruce Mines. 6 Burk's Falls. 6 31 North Bay.	• • • •		1					• • • •	1	• •	- 1	9	34	
1		!					1	'			1		9	
37 Manitowaning. Mattawa. Minden. Haliburten. Sudbury. Huntsville. Sudbury. Huntsville. Bruce Mines. Bruce Mines. Bruk's Falls. Minden. Huntsville. Huntsville. Huntsville. Huntsville. Huntsville. Huntsville. Huntsville. Bruce Mines. Huntsville. Hunts							1					1	34	Little Current.
Sadbury Haliburten Sudbury Huntsville Port William Surger Mines Su		• • • • •											37	Manitowaning.
Haliburton. Sndbury. Huntsville. Port William. Bruce Mines. Burk's Falls. Sndbury. Huntsville. Huntsville. Huntsville. Huntsville. Bruce Mines. Burk's Falls. Sndbury. Huntsville. Hu		• • • •							• • • • • •					
30 Sudbury. Huntsville. 2 1 106 Fort William. Bruce Mines. 6 Burk's Falls. 6 31 North Bay.	• • • • •	••••			• • • • • •		1		• • • •				3	
2 1 106 Huntsville. Fort William. Bruce Mines. Burk's Falls. 6 31 North Bay.													30	
2 1 106 Fort William. Bruce Mines. 6 Butk's Falls.		,												Huntsville.
6 Butk's Falls. 6 31 North Bay.											2			Fort William.
6 31 North Bay.														
	• • • •							• • • •						
10 15 2 35 8 3 7 244 3 1,232 173 6,482 Total.														Tionin Day.
	10		15	2	35	8	3	7	244	3	1,232	173	6,482	Total.

TABLE No. 9.

Shewing the total number of prisoners, male and female, sentenced under each offence, during the year ending 30th September, 1891.

OFFENCES.	Males.	Females.	Total.
portion Justive and obscene language Justime And obscene languag	14 2 20 8 3 6 233	12 1 15 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	54 10 310 310 388 3 2 6 6 24 39 32 134 26 7 14 30 30 27 388 1077 18 48 69 39 913 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

TABLE No. 10.

Shewing the nationalities, religious denominations, social status and habits of the prisoners committed during the year ending 30th September, 1891.

		NAT	IONA	LIFU	ES.]		MINA	US. ATION		EDI		IAL A	ND Sta	TE.	ted to
NAME OF GAOL.	Canadian.	English.	Irish.	Scotch.	United States.	Other Countries,	Roman Catholic.	Church of England.	Presbyterian.	Methodist.	Other denominations.	Married.	Unmarried.	Neither read or write.	Temperate.	Intemperate.	Total number committed Gaol.
Barrie Berlin Belleville Brantford Brampton Brockville Bracebridge Cayuga Cornwall Cobourg Chatham Goderich Guelph Hamilton Kingston London Lindsay L Orignal Milton Napanee Ottawa Owen Sound Orangeville Perth Picton Pembrcke Peterboro' Port Arthur Parry Sound Rat Portage St. Catharines Sarnia Stratford Sandwich St. Thomas Sault Ste. Marie Toronto Walkerton Woodstock Welland Whitby	877 59 1166 1899 477 103 388 101 46 655 1200 38 52 2900 337 80 28 361 1150 28 361 1150 85 11156 86 56 56 56 56 56 56 56 56 56 56 56 56 56	47 7 26 36 44 10 13 47 4 126 29 101 13 122 7 38 23 12 9 5 19 6 7 34 7 38 10 11 12 12 12 12 13 14 12 12 12 12 12 12 12 13 13 14 12 12 12 12 12 13 13 14 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18	28 9 33 30 30 30 30 15 16 13 125 27 13 117 13 117 13 125 25 24 37 37 13 125 27 37 37 37 37 37 37 37 37 37 3	$\frac{3}{26}$	7 2 4 2 3 14 7 57 16 4 220 5 14 31	6 5 6	42 166 688 699 411 511 200 677 300 255 526 6295 61100 1777 111 277 233 3788 600 155 4 411 88 199 611 811 800 333 277 12599 155 538 811 100	27 4 13 37 6 2 26 9 22 85 36 36 28 14 1187 14 62 71	31 13 100 288 200 218 116 200 129 129 129 129 129 129 129 129 128 144 1 1 77 129 128 136 6 5 20 129 129 129 129 129 129 129 129 129 129	564 499 188 244 244 233 655 200 138 900 28 24 244 166 188 99 2 23 33 11 22 25 17 37 388 65 35 26 35 26 35 26 35 26 35 26 35 26 35 26 35 36 36 36 36 37 37 38 38 36 36 37 37 38 38 36 36 37 37 38 38 36 36 37 37 38 38 36 36 36 37 38 38 36 36 36 36 36 36 36 36 36 36 36 36 36	8 4 8 8 3 5 5 25 5 63 19 14 19 4	80 80 31 65 65 67 67 67 67 67 67	107 107 164 127 183 112 97 50 118 49 118 37 52 490 138 379 50 309 56 45 53 89 89 89 81 88 71 127 44 44 41 197 197 198 198 198 198 198 198 198 198	13 35 13 13 13 14 24 17 10 8 8 13 35 18 18 17 17 17 18 18 18 18 18 18 18 18 18 18	40 49 94 95 29 35 20 19 30 19 20 19 20 19 20 19 20 19 20 19 20 19 20 19 20 19 20 19 20 19 20 35 20 4 4 20 30 4 4 4 20 4 4 4 4 4 21 6 6 6 6 6 6 6 6 6 6 6 6 6	147 46 98 199 61 126 129 61 177 60 60 60 60 60 60 60 60 60 60	1877 95 192 294 145 164 85 215 64 103 1999 72 221 221 23 33 80 83 35 81 15 27 66 66 68 83 33 11 11 11 11 11 11 11 11 11 11 11 11
Lock-ups:— Gore Bay Little Current Manitowaniug Mattawa Minden Haliburton Sudbury Huntsville Fort William Bruce Mines Burk's Falls North Bay	3 28 38 12 4 86 3 32 9	7 1 19	43 	3	5		1 20 33 9 84 49	12 12 11 12 12 	8 1 6 1 2	2 1 1 1 6 6 1 6 6 7	$\begin{bmatrix} 2 \\ 1 \\ 40 \\ \dots \end{bmatrix}$	$ \begin{array}{c c} 18 \\ 2 \\ $		29	1 1 2 7 1 1 7 4 33 21	36 6 3 105 80	34 34 38 13 11 112 4 113 113 56
Total	-	1662		i	-		3744			'	I	i					1042

TABLE

Shewing the occupations, trades or callings of the Prisoners

Sarrie			-	-	-	-	-	-	-	-	CHANGE CO.		-	CONTRACTOR OF THE PARTY.	-	-	
Selieville	NAME OF GAOL.		Auctioneers.	Bakers.	Barbers.	Bartenders.	Blacksmiths and Boiler Makers.	Boot and Shoemakers.	Boys (no occupation).	Brewers and Distillers.	Brickmakers and Brick-layers.	Broom, Brush and Basket makers.	Butchers.		Carpenters and Joiners.		Cigarmakers.
	Berlin Belleville Brantford Brampton Brantford Brampton Brockville Bracebridge Bayuga Bornwall Bobourg Brathan Boderich Brathan Boderich Brathan Boderich Brathan Boderich Brathan Boderich Brathan Boderich Brathan Brathan Boderich Brathan	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 2 3 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	111	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 1 1 4 1 1 2 2 1 1 4 1 1 1 1 1 1	1 1 2 4 4 8 1 1 7 2 2 3 3 15 5 2 10 4 1 1 9 2 2 1 1 1 1 1 2 2 2 2 2 2 85 1 1 8 4 4	3 8 144 11 33 11 15 16 44 41 104 66 52 2 11	1	1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1	1 1	3 1 1 5 5 4 4 2 2 2 1 1 1 1 1 1 1 1 2 8 1 1 9 9 1 1 2 2 8 1 1 2 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 5 15 15 2 2 3 3 4 4 3 3 4 4 3 3 2 2 3 3 7 1 1 2 7 7 8 8 4 4 3 3 7 1 1 5 5 1 5 5 1 5 5 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
	Total	105			$-\frac{1}{64}$	$-\frac{1}{28}$								<u>'</u>		14	5

No. 11.

committed during the year ending 30th September, 1891.

					ı		1			1						
Clerks, Book-keepers and Students.	Collectors	Contractors,	Constables.	Coopers,	Dentists.	Doctors and Druggists.	Dressmakers.	Engravers.	Engineers and Machinists.	Farmers and Yeoman.	Gardeners.	Grocers.	Harness and Trunk Makers	Hatters.	Hotelkeepers and heensed Victuallers.	NAME OF GAOL.
			1	1						15						Barrie.
3		1		2		1		1	$\frac{1}{2}$	$\frac{2}{13}$	1		!		1	Berlin. Belleville.
	· ·			i				· · · ·		25	2					Brantford.
				1					3	3					2	Brampton.
				1				• •		4				• • • • •	2	Brockville. Bracebridge.
				4					7	14						Cayuga.
1	• • • •	 		····i						10					····i	Cornwall. Cobourg.
3				1			1		1	14	1				2	Chatham.
1]					2	16	1					Goderich. Guelph.
8				3					19	6			1			Hamilton.
$\frac{1}{6}$	i			····i			1		1 5	13 44		····i				Kingston. London.
2						ĩ				4					4	Lindsay.
													1			L'Orignal.
										8 7	3					Milton. Napanee.
									3	7	1		1		1	Ottawa.
				$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$						17						Owen Sound. Orangeville.
										5						Perth.
										5		1				Picton.
										10	1		· · · · i			Pembroke. Peterboro'.
									1				1			Port Arthur.
\cdots_{2}			1						1	3					· · · · i	Parry Sound. Rat Portage.
			1	1		1	,			14	' 1				2	Simcoe.
						1		 	1	16		;			1	St. Catharines. Sarnia.
4															$\frac{\cdot \cdot \cdot \cdot}{2}$	Stratford.
1		1				1		l	3	15	1				3	Sandwich.
6			 		 		1		2	13					1	St. Thomas. Sault Ste. Marie.
100		4	2	20	1	2	17	3	63	31	21	6		15	1	Toronto.
1		····;		1					$\begin{vmatrix} 1\\4 \end{vmatrix}$				1		2	Walkerton. Woodstock.
ĩ									2	12	2		1		1	Welland.
3		j				1			3	6						Whitby.
	l	ĺ								1	 	: 				Lock-ups :— Gore Bay.
	ļ				į		1			3						Little Current.
									1		1					Manitowaning. Mattawa.
								i		1						Minden.
				1		····i			¦;	1					2	Haliburton, Sudbury,
				1		1					١					Huntsville.
									1	2	1					Fort William.
			l			1										Bruce Mines. Burk's Falls.
2															1	North Bay.
170	1 1	9	4	42	1	16	22	3	137	460	41	14	24	27	35	Total.
		1		!		1		I								
											35					

TAB LE No.

Shewing the occupations, trades or callings of the Prisoners

NAME OF GAOL.	Householders.	Labourers.	Lawyers.	Lumbermen.	Masons and Stone utters.	Merchants and Traders.	Millwrights and Wheel-wrights.	Millers.	Moulders.	Pedlars and Hawkers.	Printers.	Plumbers and Painters.	Photographers.	Prostitutes.	Railway Employees.	Ropemakers,
Barrie		88				4			1			6	!	 		
Berlin		39 107			5	· · · ·		$\frac{\dots}{3}$	2	2	· · · ·	1 4		6		
BellevilleBrantford	13	140	1,		3	· · · i		9	ii	···i		4		U		
Brampton		95		::::)	3				2			-				j
Brockville	13	91		!	1						2	8				
Bracebridge		20		26				!								
Cayuga		110		1	2	• • • •		1	7		1	4			2	
Cornwall		29 49			2				:	1	1 1	4		· · · ·	• • • •	
Cobourg Chatham		115							1	1	1	4				
Goderich		16			1	ĩ			i				2	اآ	1	
Guelph		22						1	1	'						
Hamilton		344			6	5		1		2	2	8		1	2	
Kingston		123							8		$\frac{2}{2}$		• • • •	• • • •		
London	13	$\frac{203}{36}$	1	3	1	4	• • • •	• • • •	10	10 ⁻	5 1	11			8 6	
Lindsay L'Orignal		16										3				
Milton		260						1	6		5	5				
Napanee		42										8		1		
Ottawa	36	293			9	9				3	6	10				<i>.</i> .
Owen Sound		54			3			1	2			1	2	1	4	
Orangeville		23	• • • • •	 53	1					$\frac{2}{1}$	3	2				
Perth Picton	9	12			3		-			1		1				· ·
Pembroke		$\frac{12}{29}$									1				!	
Peterboro'		67			2	6			1			8		3		
Port Arthur		17										3			1	ļ
Parry Sound		3		1												
Rat Portage]	$\frac{60}{23}$	1	2												
Simcoe		$\frac{23}{23}$						1 1		1		3				
Sarnia		176		····i					2		$^{-2}$					
Stratford	,	69			1				2	1	1	2				١
Sandwich		102			2	1			3		1					
St. Thomas	2	48		1	,				2		1	ı		• • • •	3	
Sault Ste. Marie	iil	$\frac{45}{942}$			23	····24			31	35	48	115	$\frac{1}{2}$	326	18	
Walkerton	11	39	1		1			$\ddot{2}$	91		30	110	l"	320	1	
Woodstock		78			î				3	$^{\cdot\cdot\cdot}_{2}$	3	7		1	Ī	
Welland		101			3				1		1	9	1	1	6	
Whitby		13			1	• • • •			3	2					1	
Lock-ups :-		-1							1	1		1	1		1	
Gore Bay Little Current	• • •	93 1										•••	 			
Manitowaning	::::	37	1									 				1
Mattawa		13									l					ļ
Minden		4														
Haliburton			;					• • • •				;		ļ <u>.</u>	···:	1
Sudbury				10			l .						1	1	i .	
Huntsville Fort William		35													4	
Bruce Mines															i	1
Burks' Falls		2		1		1								1		
		90		10										1	1	l
North Bay		20		1 -0					1			1			1	1
North Bay Total		4355		111					 -			247	-	¦		

11.—Continued.

committed during the year ending 30th September, 1891.

Sailors and Fishermen.	School and Music Teachers.	Servants and Washer- women.	Tailors.	Tanners and Carriers.	Teamsters, Drivers and Grooms.	Telegraph Operators.	Tinsmiths.	Watchmakers and Jewellers,	Weavers and Wool-workers.	Whitewashers and Plasterers.	Woodturners.	No occupation.	Other occupations not enumerated.	Total.	NAME OF GAOL.
1 3 3 2 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 22 7 55 51 51 52 4 4 1 33 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 6 5 2 2 1 1 2 2 2 1 5 5 7 9 1 7 3 6 6 3 3 85 2 2 5 2 1 1	22 11	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	113333	2 2 2 3 3 3 3 3 3 3 3 1 4 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 100 100 100 100 100 100 100 100 100	12 3 10	95 192 294 145 164 85 215 64 103 199 72 74 707 221 579 32 358 80 551 135 66 88 152 33 11 94 94	Barrie. Berlin. Belleville. Brantford. Brampton. Brockville. Bracebridge. Cayuga. Cornwall. Cobourg. Chatham. Goderich. Guelph. Hamilton. Kingston. London. Lindsay. L'Orignal. Milton. Napanee. Ottawa. Owen Sound. Orangeville. Perth. Picton. Pembroke. Peterbooo' Port Arthur. Parry Sound. Rat Portage. Simcoe. St. Catharines. Sarnia. Stratford. Sandwich. St. Thomas. Sault Ste. Marie. Toronto. Walkerton. Woodstock. Welland. Whitby. Lock-ups:— Gore Bay. Little Current. Manitowaning. Mattawa. Minden. Haliburton. Sudbury. Huntsville. Fort William. Bruce Mines. Burk's Falls. North Bay.
144	23	670	181	12	188	12	52	22	30	60	19	511	409	10423	Total.

TABLE

Shewing the number of escapes and deaths, the revenue derived from prison the highest and lowest number of prisoners in custody

NAME OF GAOL.	Prisoners who escaped and evaded recap- ture.	Prisoners who escaped and were recaptured.	Prisoners who died.	Actual cash revenue derived from prison labour.	Cost of daily rations for prisoners.
n				\$ c.	c. 9%
Barrie Berlin		1			8 ₁
Belleville					$6\frac{7}{3}$
Brantford					7° 71/3
Brampton	• • • • • • • • • • • • • • • • • • •		$\frac{1}{1}$		6 ½
Brockville Bracebridge	···· 2				30
Cayuga	.				10
Cornwall					$12\frac{1}{2}$
Chathan	1	· · · · · · · · · · · · · · · · · · ·	2		9 <u>3</u> 6 <u>3</u>
ChathamGoderich			1		98
Guelph					9
Hamilton					$6\frac{1}{2}$
Kingston			- · · · · · · · · · · · ·		$9\frac{1}{2}$
London Lindsay			3		$6\frac{3}{10}$ $6\frac{3}{4}$
L'Orignal					84
Milton					$5\frac{6}{10}$
Napanee					83
Ottawa Owen Sound			2	389 50	$\begin{array}{c} 6\frac{1}{6} \\ 10\frac{1}{2} \end{array}$
Owen Sound		1	6		73
Perth			6		74 7
Picton					83
Pembroke					7
Peterboro' Port Arthur		1			$12\frac{3}{4}$ 14
Parry Sound					30
Rat Portage				45 38	141
Simcoe					$7\frac{1}{2}$
St. Catharines			3		9 81
Sarnia	•••••		1		$\stackrel{\circ}{1}$
Sandwich			2		
St. Thomas					83
Sault Ste. Marie				ļ	113
Toronto	1	1	5		727
Woodstock			3	200 00	81/2
Welland			2		8
Whitby				42 97	75
Lock-ups:		ł	I		30
Gore Bay					30
Manitowaning					30
					30
Minden Haliburton					30 45
Sudbury		i	1		49
Huntsville					
Fort William	:				$12\frac{1}{2}$
Bruce Mines					20
Burk's Falls North Bay					30 45
•	ļ				
Total	4	5	38	677 85	

No. 12. labour, the cost of diet, the accommodation of the various gaols, and during the year ending 30th September, 1891.

Are regulations with respect to dietary observed?	Number of cells in each gaol.	Number of distinct corridors or wards in each gaol.	Greatest number of prisoners confined in gool at any time during the year.	Lowest number of prisoners confined in gaol at any time during the year.	NAME OF GAOL.
Yes. Yes. Yes. Yes. Yes. Yes. Yes. Yes.	24 25 35 24 25 29 5 14 17 24 26 12 33 60 63 57 24 18 23 18 23 23 18 22 24 18 22 24 25 57 24 26 27 28 29 20 20 21 21 22 23 23 24 25 26 27 27 28 29 20 20 20 20 20 20 20 20 20 20	857643245534769966445644644542885644798556 2	32 13 27 23 11 23 9 30 	10	Barrie. Berlin. Belleville. Brantford. Brantford. Brampton. Brockville. Bracebridge. Cayuga. Cornwall. Cobourg. Chatham. Goderich. Guelph. Hamilton. Kingston. London. Lindsay. L'Orignal. Milton. Napanee. Ottawa. Owen Sound. Orangeville. Perth. Picton. Pembroke. Peterboro'. Port Arthur. Parry Sound. Rat Portage. Simcoe. St. Catharines. Sarnia. Stratford. Sandwich. St. Thomas. Sault Ste. Marie. Toronto. Walkerton. Weodstock. Welland. Whitby. Lock-ups: Gore Bay.
Yes. Yes. No. Yes. No. Yes.	5 5 5 6 2 3 7	2 2 4 2 1 1 1 2 3	4 8 5 2 7 13	1 1 1 1	Manitowaning. Mattawa. Minden. Haliburton. Sudbury. Hontsville. Fort William. Bruce Mines.
Yes.	7 7	2 2	1 4 7	1 1	Bruce Mines. Burk's Falls. North Bay Total.

 ${\bf TABLE}$ Showing the number of prisoners, how maintained, cost of maintenance and

NAME OF GAOL. Section		Ноч	w Maintall	NED.				
Barrie	VAME OF GAOL.	Total number of prisoners committed during the year.	of prisor maintena defrayed	of Prisor maintena frayed by ipalities.	Number of days custody of Government prisoners.	of of	Cost of food, fuel and clothing.	Cost of official salaries.
Gore Bay 3 3 35 80 35 Little Current 34 34 96 123 35 Manitowaning 38 38 260 154 50 Mattawa 13 12 1 263 32 75 Minden 4 4 22 31 50 Haliburton 1 1 11 4 95 Sudbury 112 112 546 05 Huntsville 4 1 3 3	n. ville tford tord tord tord tord tord tord tord t	95 193 294 145 164 85 215 64 103 199 72 74 707 221 579 70 32 358 80 551 135 66 83 27 68 152 33 11 94 70 666 284 131 210 131 57 3371 88 205 206	36 92 109 10 54 85 33 26 37 29 126 87 114 22 29 13 8 62 93 39 13 8 4 46 62 93 13 14 46 16 33 11 94 42 58 7 7 11 94 41 17 94 42 17 94 18 94 18 94 94 94 94 94 94 94 94 94 94 94 94 94	59 100 185 135 110 182 38 66 142 43 45 45 45 48 21 330 18 45 45 21 330 18 45 21 330 18 45 21 330 18 45 58 11 13 44 45 45 45 45 45 46 58 16 46 58 17 21 21 21 21 21 21 21 21 21 21	551 2169 1415 358 1073 1003 787 1259 926 569 926 569 92279 2318 2851 433 1131 529 207 1047 412 207 121 1121 1121 1121 1121 175 757 833 852 754 3145 676 12968 809 1216 536	1300 3150 3150 2751 808 3056 	2200 95 509 28 721 00 1233 28 265 15 626 24 742 00 1271 09 541 52 959 91 113 12 2025 80 1727 81 3076 25 539 96 503 31 271 14 693 31 2400 90 2021 83 899 69 946 00 154 23 338 41 1219 29 642 60 172 65 487 57 450 23 948 62 186 100 151 23 171 23 660 23 2220 23 2220 23 21511 25	\$ c. 1942 35 1250 00 1550 00 1550 00 1550 00 1550 00 1550 00 1590 00 1590 00 1580 00 1200 50 1015 00 1250 00 1250 00 1250 00 1350 00 1350 00 1350 00 1350 00 1350 00 1250 00 1250 00 1350 00 1375 00 1375 00 1375 00 1375 00 1375 00 1375 00 1490 00 1490 00 1490 00 1490 00 1490 00 1491 0
Bruce Mines. 11 1	re Bay tle Current nitowaning ttawa nden liburton lbury ntsville tt William ice Mines rk's Falls	34 38 13 4 1 112 4 113 1	34 38 12 1 112 113 113 1	3	96 260 263 11 1341 463	22	123 35 154 50 32 75 31 50 4 95 546 05 359 84 357 22	200 00 200 00 200 00 300 00 150 00 400 00 200 00 618 60 200 06 275 00 451 00
Totals	Totals	10423	2944	7479	62488	166705	58910 73	79741 59

No. 13. salaries of the various gaol officials, for the year ended 30th September, 1891.

Exi	PENDITURE	s.		}		SALARIES OF—			
Cost of repairs.	Total gaol expenditure for the year.	Average cost per prisoner for food, clothing, fuel and repairs.	Average cost for prisoner for salaries and wages.	Average cost per prisoner for entire gaol expenditure.	Gaolers.	Turnkeys.	Matrons.	Gaol Surgeon.	NAME OF GAOL
\$ c. 220 37 70 88 c. 220 37 70 88 c. 220 37 70 88 c. 22 4 90 52 93 c. 22 4 90 52 93 c. 22 4 90 52 90 c. 22 90 61 84 c. 207 90 61 84 c. 207 90 22 83 c. 20 22 83 c. 20 25 90 c. 20 25 90 c. 20 95 14 70 90 61 84 c. 207 90 61 8	\$ c. 4363 67 1830 16 2271 00 2801 50 1419 15 2128 27 450 00 1957 18 2132 00 3331 16 2200 86 2623 33 2463 12 5365 75 3629 71 7305 80 1719 96 1287 39 1843 31 4726 04 3841 83 2161 69 2611 004 23 1644 91 2569 29 2037 59 622 65 2537 07 1570 39 2438 62 3618 00 2581 41 2900 00 1978 64 1750 89 39139 12 2137 98 4681 69 39139 12 2137 98 4681 69 33139 12 2137 98 4681 69 33139 12 2137 98 4681 69 33139 12 2137 98 4681 69 3582 25 2154 53 323 35 354 681 69 32 25 2154 53 323 35 354 681 69 332 35 354 681 69 368 29 368 79 468 60 59 668 29 68 87 99 200 68	\$ c. 12 95 6 10 3 75 4 43 1 85 6 10 11 50 4 13 13 8 50 15 6 15 6 15 6 15 6 15 6 15 6 15 6 1	\$ c. 10 38 13 16 8 07 5 10 7 94 8 13 16 8 07 7 94 8 14 8 15 29 5 70 21 72 15 34 4 45 2 8 6 03 16 85 14 12 96 19 00 19 75 18 24 4 00 19 75 5 46 10 00 13 94 12 8 00 16 19 10 34 4 00 16 19 10 34 9 00 29 02 66 67 37 50 00 25 57 5 47 200 00 21 15 8 05	\$ c. 23 33 19 26 11 82 29 53 31 19 26 11 82 97 5 29 99 12 97 5 29 99 12 33 31 32 34 11 05 43 33 28 7 58 45 12 61 10 45 37 19 24 18 16 90 61 73 56 59 22 43 36 94 12 77 13 80 15 10 13 80 15 10 22 28 31 17 39 38 47 9 51 22 55 59 45 37 154 95 51 50 00 48 63 16 12 20 00 00 48 63 16 12	\$ c. 800 00 560 00 650 00 500 00 500 00 800 00 600 00 600 00 600 00 600 00 600 00 750 00 500 00 800 00 600 00 600 00 750 00 500 00 650 00	\$ c. 550 00 450 00 450 00 400 00 420 50 400 00 420 50 400 00 420 50 400 00 420 50 400 00 420 50 400 00 420 50 400 00 420 50 50 420 50 50 420 50 50 50 50 50 50 50 50 50 50 50 50 50	\$ c. 299 85 1440 00 300 00 150 00 200 00 200 00 150	\$ c. 292 50 100 00 200 00 200 00 100 00 150 00 50 00 150 0	North Bay.
12183 02	150835 34	4 36	11 54	15 90	32532 50	30227 30	9382 69	7599 10	Totals.

TABLE No. 14.

Shewing the daily cost per prisoner in each of the gaols, excluding the district lock-ups, for the year ending 30th September, 1891.

NAME OF GAOL.	Number of prisoners committed during the year.	Total days stay of prisoners during the year.	Cost of fuel, food and clothing	Average cost per day for each prisoner.
Barrie. Berlin Belleville. Brantford Brampton Brockville.	187 95 192 294 145 154	7,432 1,851 5,319 4,166 1,166 4,129	\$ c. 2,200 95 509 28 721 00 1,233 28 265 15 626 24	Cents. 29 61 27.51 13.55 29.60 22.74 15.16
Cayuga Cornwall Cobourg Chatham	215 64 103 199	3,489 1,110 3,992 3,274	630 81 742 00 1,271 09 541 52	18.08 66.66 31.84 16.54
Goderich	$\begin{array}{c} 72 \\ 74 \end{array}$	$4,259 \\ 1,834$	959 29 1,113 12	22.52 60 69
Hamilton	707	10,018	2,025 80	20,22
Kingston	221	8,448	1,727 81	20.45
London Lindsay L'Orignal-	579 70 32	9,100 2,795 3,112	3,076 25 539 96 503 31	33.80 19.32 16.17
Milten	358	2,809	271 14	9.65
Napanee	80	2,590	693 31	26.76
Ottawa Owen Sound Orangeville	551 135 66	11,221 5,843 7,139	2,400 90 2,021 83 899 69	21.39 34.60 12.60
Perth Picton Pembroke. Peterboro'. Port Arthur Parry Sound	83 • 27 68 152 33 11	5,963 401 2,551 5,483 1,045 551	946 60 154 23 338 41 1,219 29 642 69 172 65	15.86 38.46 13.26 22.25 61.50 31,33
Rat Portage	94	762	487 57	63.98
Simcoe St. Catharines Sarnia Stratford Sandwich St. Thomas Sanlt Ste. Marie	70 66 284 131 210 131 57	1,404 2,253 4,789 4,541 5,337 2,252 1,576	450 23 948 62 1,861 00 1,119 57 800 00 152 59 431 23	32,06 42,10 38,85 24,65 14,98 6,77 27,36
Toronto	3,371	62,077	17,172 33	27.66
Walkerton. Woodstock Welland Whitby	88 205 206 56	1,684 8,417 6,239 2,526	660 23 2,220 22 1,511 25 506 70	39.20 26.37 24.22 20.05
Total	9,946	224,947	56,768 54	25.23

SEPARATE REPORTS UPON COMMON GAOLS.

BARRIE GAOL.

	1889.	1890.	1881.
Prisoners committed during the year -	219	196	187
Greatest number confined at any one time	39	27	32
Number of re-committals	28	26	35
Total cost of maintaining gaol	\$4,236.23	\$4,275.23	\$4,363.67

Copies of the reports made to the Government by me upon this gaol, are annexed:—

I inspected the Barrie Gaol on the 21st September. There were 13 prisoners in custody—10 males and 3 females. The beds, bedding, cells and corridors were clean and in good order. The drainage is good, and ventilation fair.

The water supplied for drinking purposes is from the town water-works, but ought to be extended so as to be available for bathing purposes and domestic use.

The building is now heated by wood stoves, but it is impossible to maintain a proper temperature in the corridors and cells, by such means, when the weather is severe. A system of hot water or steam heating should be substituted. The books were well kept.

I inspected the Barrie Gaol on the 10th November. There were 17 prisoners

n custody—16 men and 1 woman.

One man was committed as insane, 6 for vagrancy, 7 for larceny, 1 for assault,

and 1 for being drunk and disorderly. The female prisoner was insane.

The cells, beds and bedding were clean and in good order. There are 12 single and 6 double cells for men, and 6 cells for women. The building is heated with wood stoves, and is partially supplied with town water. The ventilation is fair, but the drainage is bad. There are 36 suits of clothes on hand in good order. The books are well kept, and the management is good

There is a very great necessity for a proper system of sewerage. I would strongly recommend that the town water service be extended and so placed in the gaol that the water can be used for general purposes. I would also recommend

that new water-closets be provided for the use of the prisoners.

Iron bedsteads are required in the cells in which there are no bedsteads, as well for replacing the wooden ones now in use. I would further recommend that a furnace be put in the premises to heat the building by hot water or steam.

BERLIN GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	120	90	95
Greatest number confined at any one time	18	13	13
Number of re-committals	2 9	35	37
Total cost of maintaining gaol	\$1,887.25	\$1,767.91	\$1,830.16

A copy of my report made upon this gaol to the Government is annexed:— My first inspection of the Berlin Gaol was made on the 17th March. There were in custody on that day 6 male prisoners. The gaol was in good order, and the books properly kept. The old worn out wooden bedsteads which are very objectionable, are still in use. I have advised the sheriff to ask for iron beds to replace the others, and have also advised heating the gaol with het water or steam, and a more perfect system of drainage.

I instructed Mr. Mann to make the second inspection of this gaol; he reported as follows:—

Your instructions to inspect the Berlin Gaol were carried out by me on the 27th instant, on which date there were only 3 prisoners in custody, all; males 1 of these was undergoing sentence for drunkenness and 2 were awaiting trial for burglary. The gaoler recommends that the cobble stones which are loosely placed upon the gaol walls to prevent prisoners from escaping should be removed as they are frequently falling, and on several occasions parties have barely escaped from being struck. If they were removed and a solid piece of masonry substituted in their place I am of opinion that it would be an improvement. Another matter that the gaoler recommends is the placing of wire mesh guards outside the bars of the upstairs corridor windows; this would prevent any passing up of saws or other appliances to prisoners to be used as a means of escape; this would not cost very much and would add somewhat to the safety of the gaol.

This gaol was in its usual state of good order, and books were properly kept and all entered up.

Belleville Gaol.

	1889.	1890.	1891.
Prisoners committed during the year -	222	200	19 2
Greatest number confined at any one time	34	39	27
Number of re-committals	36	38	30
Total cost of maintaining gaol	\$2,366.01	\$2,415.15	\$2,271.00

Copies of my reports upon this gaol made to the Government are annexed:—
I visited the Belleville Gaol on the 21st May. There were 9 prisoners in custody—7 males and 2 females.

The general condition of the building was very fair. The corridors and cells were undergoing the usual spring cleaning. The beds and bedding were in good order. The regulations for the management of the gaol and control of the prisoners are carefully adhered to.

I would strongly recommend that the city water service be extended to the gaol premises. Also that a few iron bedsteads should be provided, say for half a dozen cells—these are very much needed and should be got as soon as possible.

I inspected the Belleville Gaol on the 4th September—when there were 10 male prisoners, no females. The condition of the building was good. The corridors, cells, bedding, clothing etc., clean and well kept. The books were in good order.

I would strongly recommend that city water be introduced into the gaol for general use, and for flushing the water-closets. As city water is already supplied to the gaoler's house, and the necessary pipes and fixtures are placed in the gaol, all that remains to be done is for the council to arrange with the water works company for turning on the water. This was recommended on my last visit. A half dozen iron bedsteads, also previously recommended, should be supplied.

BRANTFORD GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	405	343	294
Greatest number confined at any one time	31	34	23
Number of re-committals	120	172	137
Total cost of maintaing gaol	\$2,390.05	\$2,618.96	\$2,801.50

Copies of the reports made to the Government by me upon this gaol are annexed:—

I made an inspection of the Brantford Gaol on the 23rd May, when it contained 9 prisoners, 6 males and 3 females.

The usual spring cleaning was in progress at time of my visit. A system of sewerage is very much required and I would advise that the attention of the council be called to the necessity of providing for such a system at the earliest possible moment. I would also advise that some modern system of steam or hotwater heating should be introduced in the building. A more equable temperature would thereby be insured, as well as the safety of the prisoners from the danger of fire. Water-closets are another great need at this gaol.

The gaol records are fairly well kept, and the regulations for the government of gaols appear to be properly observed.

I inspected this gaol on the 8th October when there were seven prisoners in custody—six men and one woman.

Two important wants of the institution are an exercise yard for female prisoners and proper drainage. The latter will probably be remedied when the city system of sewerage, now being constructed, is so far completed as to admit of connection being made with a sewer from the county property.

The city water has been laid into the gaol yard where there is one tap. This service should be extended to the gaol and the gaoler's house, and when drainage is secured the water will be available for flushing closets, etc.

It is very necessary that the yard for females should be provided as soon as

possible.

The general condition of the gaol was good; the corridors, cells, beds and bedding clean and in good order. The books also were properly kept.

Brampton Gaol.

	1889.	1890.	1891.
Prisoners committed during the year -	253	217	145
Greatest number confined at any one time -	19	17	11
Number of re-committals	70	38	36
Total cost of maintaining gaol S	\$1,521.72	\$1,501.84	\$1,419.15.

I instructed Mr. Drummond, accountant in my department, to make an inspection of Brampton gaol who reported as under:

Agreeably to your instructions I proceeded to Brampton and inspected the gaol there on the 31st July. It contained only one prisoner, a poor old man, suffering intensely from a very bad leg, he was incarcerated as a lunatic dangerous to be at large.

The books are properly kept and entered up, the gaol and yards in very good order, the cells, corridors and bedding sweet and clean, great attention being paid to airing and ventilation.

The County Council have not yet seen fit to make any appropriation for obtaining iron bedsteads to replace the old wooden ones which are most unsuitable for narrow cells, occupying the whole space when in use, so that there is no room left for a person to give that attention so often needed to any sick prisoner, and besides are a harbour for insects which are too freely imported with the vagrant class of prisoners.

The gaoler reports a very efficient turnkey.

I visited this gaol on the 8th October when it contained only one male prisoner.

The general condition of the building was good. The corridors, cells, beds and bedding were clean and tidy. The ventilation is fair and drainage good. Water is supplied from the town water-works.

There are twenty cells for men and four for women.

This building should be heated by hot water or steam, which could be done at a very small outlay.

Iron bedsteads should take the place of the wooden ones now in use in the

cells

Some clothing is required for the prisoners.

BROCKVILLE GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	179	178	164
Greatest number confined at any one time -	21	27	23
Number of re-committals	71	83	67
Total cost of maintaining gaol	\$2,415.82	\$2,171.27	\$2,128.27

Copies of the reports made by me to the Government are aunexed:

I made an inspection of this gaol on the 28th February, when it contained 18 prisoners, namely 14 men and 4 women.

I found the corridors and cells, beds, bedding, clothing and everything about

the premises in good order. The books also were well kept.

A great improvement would be made by substituting a hot water or steam system of heating the building, for the coal stoves now in use, the latter being not only inconvenient, but dangerous. Also iron bedsteads should be procured for the cells in the female wards.

I made an inspection of the Brockville gaol an the 21st August. There were in custody on that day five males and two females.

The premises were in good order, clean and well kept throughout.

BRACEBRIDGE GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	100	91	85
Greatest number confined at any one time -	9	9	9
Number of re-committals	5	1	11
Total east of maintaing gual	\$350.00	\$450.00	\$450.00

Mr. McIntosh, at my request, inspected Bracebridge gaol on August 4th. His report is as follows:—

I inspected Bracebridge gaol on 4th August. There was then one prisoner, a female, awaiting trial on a charge of larceny. There had been altogether 85

prisoners confined in this gaol, at one time or another, during the year 1891. The greatest number at any one time was 9, and the number of re-committals, 4. The building was found in a cleanly condition and the books were properly written up.

CAYUGA GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	122	184	215
Greatest number confined at any one time	19	27	30
Number of re-committals	50	97	140
Total cost of maintaining gaol	\$2,027.75	\$1,816.90	\$1,957.18

A copy of my report made to the Government upon this gaol is annexed:—
This gaol was inspected by me on the 22nd January. I was very much pleased with the orderly and well-kept condition of the premises. There were 20 prisoners in custody on the day of my visit—all males. Two were awaiting trial for larceny, one for horse-stealing; one was awaiting removal to the Central Prison, one was under sentence for larceny, two for being drunk and disorderly, and thirteen for vagrancy. The internal arrangement of the gaol is most satisfactory for the classification of prisoners, especially in the department for females. This gaol is one of the lest that I have visited.

I instructed Mr. Mann to make the second inspection of this gaol, a copy of his report is annexed:—

As instructed by you, I made the second inspection of Cayuga gaol for the year 1891 on the 26th August. There were at the time of my visit only four male prisoners in custody, two of whom were awaiting trial for assault, one was serving a term for vagrancy and one for drunkenness. There was nothing of moment to note about this gaol, no changes having taken place since the last inspection made by yourself.

This gaol is well kept, also so are the books which I looked over.

CORNWALL GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	87	100	64
Greatest number confined at any one time	12	17	10
Number of re-committals	16	19	14
Total cost of maintaining gaol S	\$1,972.6 7	\$2,046.11	\$2,132.00

Copies of reports made by me to the Government upon this gaol are annexed:—

I visited the Cornwall gaol on the 27th February, when there was only one prisoner in custody, a vagrant.

The building was in good order, the beds, cells and corridors clean and well kept. With some additional improvements by way of cell ventilation, and the introduction of iron bedsteads to displace the wooden ones now in use, I would consider this gool in as satisfactory a condition as it can well be made.

I inspected the Cornwall gaol on the 25th August, when it contained five prisoners—four males and one female Two were serving terms for one and six months respectively, and the others were awaiting trial.

The corridors, cells, beds and bedding were clean and in good order. The books were well kept. The general management of the gaol is good. It is very important that the old wooden bedsteads should be replaced by suitable iron ones; and that the cell doors be provided with proper and secure locks at as early a day as possible.

COBOURG GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	133	129	103
Greatest number confined at any one time	28	2 7	17
Number of re-committals	37	49	34
Total cost of maintaining gaol \$	\$2,805.18	\$3,269.61	\$3,331.16

I instructed Mr. Nicholson to make an inspection of this gaol. A copy of his report is annexed:—

As instructed by you, I made an inspection of the Cobourg gaol on the 18th June. The prisoners in custody numbered 11, namely, 10 male and 1 female. The latter was awaiting trial for child-murder. Of the males, 1 was awaiting trial for incest, and the others were under sentence for vagrancy, drunkenness and other minor offences. Sixty-four prisoners have been committed since the beginning of the official year.

There is a noticeable lack of ventilation in the lower wards where the male prisoners are confined. The much-worn pine floor in one of these wards should be re-

placed by a concrete floor.

The gaol records are well kept. Frequent visits are recorded in the gaol surgeons' book.

I made an inspection of this gaol on the 18th November. On that day it

contained 12 prisoners—11 males and 1 female.

The building was in good order, beds, bedding, cells and corridors were clean

and well-kept. Good discipline and management are maintained.

One man was waiting trial for horse-stealing, and two for assault. One was committed as insane, and the remainder were undergoing short sentences for drunkenness and vagrancy.

The female was waiting trial for infanticide.

There are 24 cells in this gaol, 12 for each sex. Iron bedsteads are much

requirea.

The water-closets and bath-room were not in as good condition as they might be.

CHATHAM GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	208	225	199
Greatest number confined at any one time	25	2 3	17
Number of re-committals	24	19	16
Total cost of maintaining gaol -	\$2,628.76	\$2 ,637.58	\$2 ,63 7. 58.

This gaol was inspected by me on the 15th September when there were nine male prisoners in custody, no females.

The cells, corridors, beds and bedding were clean and in good order, and the

books were properly kept.

There is an insufficiency of water for gaol purposes, and I would recommend that the town water be put in to the gaol; as there is a water main only 150 feet or 200 feet distant it would not cost very much to have the service extended to the gaol and gaoler's house.

The wall against the Court House, on the west side, is not in a safe condition owing to the water-pipes running along in such a way as to afford prisoners a means of escape. I explained to the gaoler how it could be protected. The wood was piled too close to the wall and I ordered its removal.

GODERICH GAOL.

		1889.	1890.	1891.
Prisoners committed during the year -	-	74	84	72
Greatest number confined at any one time	-	15	24	20
Number of re-committals	-	38	52	43
Total cost of maintaining gool	82	2,574.21	\$2,492.76	\$2,623.33.

I instructed Mr. Aikins of this Department to make an inspection of this gaol. He reported as follows:—

Acting under instructions from the Inspector of Prisons, I inspected the Goderich gaol on July 8th, on which date I found 10 prisoners in custody; 8 males and 2 females. Of the males one was committed for attempting suicide; one for assault; two for being drunk and disorderly; two committed as insane both of whom have been reported; and two under sentence as vagrants. The females were both committed as vagrants.

The drainage system of this gaol which has been so frequently criticised is to be entirely changed and replaced by a large main drain connecting by branch drains with the wards, closets, and gaoler's cottage. The latter is not in a sanitary condition owing to dampness, water lying on the floor of the basement in some places. Another story is necessary to the walls of the cottage before the fire-places can be made available. At present there is not sufficient draught, and the foundation of the chimney will not permit of them being raised any higher. The yards and closets I found to be in as clean a condition as the drainage will permit of. The food supply I found to be according to the dietary regulations, and on looking over the books I found them in a neat condition and entered up to date.

I made an inspection of the Goderich gaol on the 7th October. There were 14 prisoners in custody, 10 males and 3 females.

The building was in good condition; the corridors, cells, beds and bedding were clean and in good order. The books were properly kept.

The gaol is octagonal in shape and so constructed at the foundation that it is very difficult to get sufficient space in the basement for a furnace which is very much needed to heat the gaol and gaoler's quarters. The stoves now in use do not heat the cells properly, and are a source of danger so far as fire is concerned. Provision should be made for a system of hot water or steam-heating: and water-closets should be placed in the corridors, as there is a good supply of water from the town water works, and good drainage.

There are 12 single cells, 9 for men, and 3 for women; also two large cells which will accommodate four prisoners each.

GUELPH GAOL.

	1889.	1890.	1891.
Prisoners committed during the year	- 87	89	74
Greatest number confined at any one time	e 14	14	33
Number of re-committals	- 7	7	8
Total cost of maintaining gaol -	- \$2,498.90	\$2,439.07	\$2,463.12

A copy of my report made to the Government is annexed:

I inspected the Guelph gaol on the 18th March when it contained 6 prisoners, 4 males and 2 females. Two were convicted for vagrancy, 1 for selling liquor without a license, 1 for murder, 1 for disorderly conduct, and 1 charged with being insane.

The gaol is old and not well adapted for the classification of prisoners. It is

well kept in all respects. The books were in proper order.

I instructed Mr. Mann to make the second inspection of this gaol. A copy of his report is annexed:—

Acting under instructions received from you, I made an inspection of the

Guelph Gaol on the 28th August 1891.

There were nine prisoners in custody five males and four females; of the males two were committed for assault, one shooting with intent to kill, and two for vagrancy. Of the females two were convicted as vagrants, one keeping house of ill-fame and one is sentenced to the Mercer Reformatory and one for night walking.

I examined the gaol throughout and all was found in good order. The books

were also looked into and found correct.

HAMILTON GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	925	941	707
Greatest number confined at any one time	55	64	4 6
$Number\ of\ re-committeds$	535	583	430
Total cost of maintaining gaol	\$5,136.69	\$5,303.32	\$5,365.75

Copies of my reports made upon this gaol to the Government are annexed :-

I made an inspection of the Hamilton gaol on the 20th April when I found the building in good repair and well kept generally. The corridors and cells were undergoing the usual process of spring cleaning and calsomining. The beds. and bedding were in good order.

There were 27 prisoners in custody, namely, 23 males and 4 females. The

books of record were examined and found to be in proper shape.

I noticed nothing about the gaol on this visit, calling for special comment. I again inspected the Hamilton Gaol on the 18th August. There were 36 prisoners—26 males and 10 females, all undergoing short sentences for minor

offences, with the exception of 3 who were awaiting trial.

The general condition of the gaol was good; the corridors, cells, beds and bedding were clean and well kept. The gaol yards were in good order. The building has good drainage and ventilation, and is supplied with city water. The food supplies are good and according to gaol regulations, they are supplied by contract. There is a sufficient stock of clothing on hand for prisoners. The books are correctly and well kept.

KINGSTON GAOL.

	1 889.	1890.	1891.
Prisoners committed during the year -	254	237	221
Greatest number confined at any one time	36	35	37
Number of re-committals	37	28	19
Total cost of maintaining gaol	\$4,392.07	\$4,286.48	\$3,829.71

Copies of my reports to the Government upon this gaol are annexed:—

I visited the Kingston Gaol on the 13th April, and found the building in good order and well kept. There were 33 prisoners—27 males and 6 females.

The accommodation is not sufficient to admit of a proper classification of

the prisoners, but this might be remedied by a moderate outlay.

I would strongly recommend the county council to make the following alterations and additions, so far as they can be undertaken, namely, increase the ventilation of the gaol, which at present is very defective, and enquire carefully into the drainage of the premises.

Also, that a house should be erected on the property, convenient to the gaol, for the use of the gaoler and his family. The quarters they now occupy could then be taken for the turnkeys, whose apartments could be converted into cells.

This increase in the gaol accommodation would enable a proper classification of prisoners to be made, and provide for the better care and seclusion of insane persons in a separate department.

A telephone is much needed in the gaol in order to afford ready communication with the police station, fire department and doctor's office. Gas or electric light

should also be introduced into the premises.

The erection of a wash-house in the gaol yard is much required, as the bathroom has to be used for this purpose at present. It would also be a very desirable improvement to procure a dozen more iron bedsteads to complete the equipment of the sleeping cells.

I inspected the Kingston Gaol on the 1st September. There were 20 prisoners—12 males and 8 females.

The general condition of the building was good, the beds, bedding, corridors and cells clean and well kept. The water-closet drainage and ventilation were in good condition. There was a sufficient supply of prisoner's clothing. The books of record were properly written up.

LONDON GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	1,042	754	57 9
Greatest number confined at any one time	68	56	45
Number of re-committals	429	338	235
Total cost of maintaining gaol	\$6,434.46	\$5,938,30	\$7,305.80

Copies of my reports made to the Government upon this gaol are annexed:—
The London Gaol was inspected by me on the 17th March, when there were
15 prisoners in custody, namely, 11 males and 4 females.

The corridors, cells, beds and bedding were clean and well kept. A residence for the gaoler, convenient to the gaol, is very much needed; and the quarters he now occupies in the gaol would then be available for increased accommodation

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for prisoners, and also provide separate rooms for hospital cases and for the safe keeping of insane persons. There is great necessity for these improvements, and also for general repairs to the building.

I inspected the London Gaol on the 17th September. There were 25 prisoners —13 males and 12 females. The premises were being renovated in the way of plastering, whitewashing and painting. New iron bedsteads were also being added.

The water-closets are in a very bad condition, the floors and wood-work being

rotten. They must be reconstructed.

There is no ventilation in the cell used as a "dark cell," and before prisoners are placed there for punishment this matter should be remedied.

LINDSAY GAOL.

	1000.	1000.	IOOI.
Prisoners committed during the year -	63	71	70
Greatest number confined at any one time	14	17	13
Number of re-committals	5	6	5
Total cost of maintaining g vol \$	1,636.90	\$1,901.62	\$1,719.96

I instructed Mr. Nicholson to make an inspection of this gaol. A copy of

his report is annexed:—

As instructed by the Inspector of Prisons, I made an inspection of the Lindsay Gaol on the 10th June. It contained on that date 5 prisoners—all males—1 was insane, I was awaiting trial for larceny, and the others were under sentence—1 for horse-stealing, and 2 for vagrancy.

The premises were in a well kept and clean condition. The books of record

were properly written up. The surgeon's book shewed frequent visits.

I instructed Mr. Mann to make the second inspection of this gaol. A copy

of his report is annexed:—

In compliance with your instructions I paid a visit for the purpose of inspection to the Lindsay Gaol on the 2nd September, 1891. On this occasion there were 7 prisoners in custody, 6 males and 1 female. The males were committed for the following offences, forgery 1, assault 1, vagrancy 4, while the female was insane

and awaiting removal to an acylum.

The heating apparatus in connection with the gaol has been found to be defective in so far that it does not furnish sufficient heat, alterations are now in course of being made so that this important part of gaol construction may be in proper working order before the cold weather arrives. In consequence of these alterations the gaol in some portions was in rather a disorderly state, otherwise there was no room for complaint, and matters were in their usual satisfactory state. So soon as the heating appliances are in good working order this Institution should meet all the requirements of this popular and thriving portion of the community.

The books were looked over by me and were found to be properly kept.

L'ORIGNAL GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	29	25	32
Greatest number confined at any one time	13	10	14
Number of re-committals	2	4	3
$Total\ cost\ of\ maintaining\ gaol$	\$1,606.69	\$1 ,597.35	\$1,725.06

A copy of a report made by me to the Government upon this gaol is annexed:—

I inspected the L'Orignal Gaol on the 29th August. There were 6 prisoners —3 males and 3 females. The corridors, cells, beds and bedding were clean and in good order. The drainage and ventilation are good. The books are properly kept.

The cell accommodation in this gaol is not sufficient, and iron bedsteads are required in place of the wooden ones.

I inspected the L'Orignal Gaol on the 5th November. There were 5 prisoners —2 men and 3 women in charge. The gaol was in very good order throughout. The drainage and ventilation are good. The water supply is from wells.

A fire broke out in the building recently, caused by a defective chimney, but it was quickly discovered and extinguished.

Repairs are now being made which will render the chimney perfectly safe.

Iron bedsteads for the cells are very much required. Iron bars should be placed across the windows on the south side of the court room to prevent the escape of prisoners. The outside wooden door leading into the men's yard should be hung the reverse way, as at present a prisoner could reach the top of the wall by climbing this door and thus effect his escape.

MILTON GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	332	327	358
Greatest number confined at any one time	29	22	24
Number of re-committals	32	31	49
Total cost of maintaining gaol \$	$1,\!270.44$	\$1,208.13	\$1,287.39

I instructed Mr. Drummond to make an inspection of this gaol, who reported as follows:

Acting under your instructions, I made an inspection of the Milton Gaol on the $30 \mathrm{th} \ \mathrm{July}.$

There were 3 male prisoners in custody—1 (a debtor) held for contempt of court, the other 2 as vagrants, one of them undergoing twelve months' imprisonment.

I found the books properly kept and entered up to date, and vagrancy to be the prevailing charge. It is quite unnecessary for me to say one word in praise of this Institution, for it is indeed a model prison in its every appointment and all its surroundings, and the way in which it is kept and managed reflects the highest credit on all the officials.

I made an inspection of the Milton Gaol on the 17th October, when it contained five male prisoners.

The building was in good order; the beds, bedding, cells and corridors were clean and well kept. The drainage and ventilation are good. The water supply is from wells. The books are well kept, and the discipline and management good.

NAPANEE GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	44	74	80
Greatest number confined at any one time	15	18	13
Number of re-committals	25	2 8	2 9
Total cost of maintaining gaol \$1	,764.88	\$1,315.11	\$1,843.31

A copy of the report made to the Government by me upon this gad is annexed:

I inspected the Napanee Gaol on the 4th September. The prisoners numbered 10—9 males and 1 female. The corridors, cells, beds and bedding were clean and in good order. The books also were properly kept.

In compliance with the recommendation made by me on a previous visit, the County Council have erected on the county property convenient to the gaol, a suitable brick dwelling for the gaolers' or turnkeys' quarters. The repairs recommended in regard to the entrance to the gaol for prisoners have also been made, and the general condition of the premises is very much improved thereby.

OTTAWA GAOL.

	1889.	1890.	1891.
Prisoners committed during the year	641	717	551
Greatest number confined at any one time	e 48	48	5 7
Number of re-committals	74	106	58
Total cost of maintaining quol -	\$5,549.52	\$5,707.95	\$4,726.04

Copies of the reports made by me to the Government upon this gaol are annexed:

I inspected the Ottawa gaol on the 28th August. There were then 23 prisoners in custody—16 males and 7 females.

The general condition of the building was very satisfactory. The beds, bedding, cells and corridors were clean and well kept. The yards and water-closets were also in good order. There were 35 suits of clothing in good condition. The books were written up to date. Good discipline and management are maintained.

Two dozen iron bedsteads are required for the cells. Gas should be introduced in the gaoler's and turnkey's apartments, as the coal oil lamps at present in use are a source of danger.

I made a second inspection of this gaol on the 5th November, when the prisoners numbered 21—13 men and 8 women.

The gaol was in thoroughly good order. The drainage and ventilation are good. The water supply is from the city service.

The food supplies were examined and found to be of good quality, and the dietary according to the gool regulations. None of the prisoners were sick.

The iron bedsteads recommended have not yet been supplied; it is very necessary to have them, as at present prisoners are very often obliged to sleep on the floor.

OWEN SOUND GAOL.

	1889.	1890.	189 1.
Prisoners committed during the year -	192	151	135
Greatest number confined at any one time	29	31	29
Number of re-committals	87	75	53
Total cost of maintaining gaol	\$4,096.60	\$4,180.32	\$3,841.83

I visited this gaol on the 23rd July, 1891. There were 8 male and 4 female

prisoners in custody.

The general condition of the gaol was very good. The cells, corridors, etc., were clean and in good order. It is very necessary that a bath tub should be provided on the second flat for the use of the female prisoners, and that one or more water closets should be placed in the gaol for the convenience of the prisoners. A proper sewer should be constructed from the gaol to connect with the town system of sewerage. The sheriff is requested to lay these matters before the committee of the County Council with a view to having these improvements made at an early day.

I visited the Owen Sound Gaol on the 12th November. There were 16

prisoners in charge on that day, namely, 10 men and 6 women.

The cells, beds, bedding and corridors were clean and in good order. Ventilation, good; drainage, defective. There were ten suits of clothing on hand, in good order. The books were well kept.

It is very necessary that a proper system of sewerage should be provided, as

well as suitable waterclosets for the use of prisoners.

ORANGEVILLE GAOL.

	1889.	1890.	1891
Prisoners committed during the year -	71	65	66
Greatest number confined at any one time	24	21	31
Number of re-committals	46	2.5	37
	1,822.02	\$2,037.39	\$2,161.69

A copy of my report to the Government upon this gaol is annexed:

I made an inspection of the Orangeville Gaol on the 10th September, and found 14 prisoners in custody, namely, 8 men and 6 women.

The corridors, cells, beds and bedding were clean and in good order. The

books also were properly written up.

PERTH GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	78	88	83
Greatest number confined at any one time	27	36	34
Number of re-committals	25	36	27
Total cost of maintaining gaol \$	32,43 0.90	\$2,943.97	\$2,611.00

A copy of the report made by me to the Government is annexed:

I made an inspection of the Perth Gaol on the 24th inst.

The corridors, cells, beds and clothing were clean and well kept. The yards also were in good order. There were 9 prisoners in custody—8 males and 1 female. The books were in good order and properly entered up.

I would strongly recommend the changing, at as early a date as possible, of the present inconvenient and dangerous mode of heating by coal stoves, substituting therefor some modern system of hot water or steam heating. I would also recommend that when arranging for the change in heating a few additional cells should be placed in the basement in order to afford increased accommodation during that part of the year when the gaol is overcrowded.

I made an inspection of the Perth Gaol on the 7th November. There were

4 prisoners in custody on that day—all males.

The gaol was in good order throughout. The water supply is obtained from wells. The drainage is not good. I would again urge the recommendation made in my last report in regard to heating the building by means of a furnace in the basement.

There are 18 cells in all, 3 double cells being used for female prisoners. There are 15 suits of clothing on hand in good condition.

PICTON GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	53	45	27
Greatest number confined at any one time	6	5	4
Number of re-committals	32	27	13
Total cost of maintaining gaol	\$1,166.69	\$1,060.10	\$1,004.23

I instructed Mr. Nicholson to make an inspection of this gaol, a copy of his report is annexed:—

In accordance with directions, I visited the Picton gaol on the 9th June. There were no prisoners in custody. The last commitment was made on the 27th May. The corridors, cells, etc., were newly painted and whitewashed, and the premises generally were in good order. The wooden floor in the basement is showing signs of decay and should be replaced by concrete.

I made an inspection of the Picton gaol on the 17th November. There were

four prisoners in custody—all males.

The general condition of the building was very satisfactory. The beds, bedding, cells, corridors, water-closets, yards, etc., were in good order. The drain-

age, ventilation and water supply are good.

One prisoner was sentenced to the Central Prison for six months for house-breaking; one for larceny, twenty days in the common gaol; one was awaiting trial for shooting with intent, and the fourth was held for want of sureties to keep the peace.

Iron bedsteads are much required; also a supply of clothing for prisoners.

PEMBROKE GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	75	54	68
Greatest number confined at any one time	18	15	13
Number of re-committals	17	19	17
Total cost of maintaining gaol	\$1,684.63	\$1,756.78	\$1,644.91

At my request, Mr. Yeigh made an inspection of this gaol. A copy of his

report is annexed:—

Acting under instructions from the Inspector of Prisons and Public Charities, I inspected the Pembroke gaol on 20th August and found 7 prisoners, viz., 6 males and 1 female, including a male committed as a lunatie.

The books were accurately kept, the gaoler keeping two books of his own, outside of those officially prescribed, which assist him in making his returns.

I found the water-closet in what is called the female yard in a broken down condition and not fit for use; it should be rebuilt or torn down. It also renders the yard unsafe as the top of the gaol wall could be reached from its roof with the aid of a plank or board.

The work yard is also rendered unsafe by reason of a doorway entering it from the Court House, and a gateway in the high board fence. If a new board fence were run from the present door on the gaol wall proper to the Registry Office this danger would be obviated.

On inspecting this gaol on the 7th November there were only 3 prisoners in custody.

The building was in good order in every respect. The water.closets situated in the yard are very defective and require immediate attention.

There are 12 suits of prison clothing in good condition.

A new floor is required in the passage leading into the back yard. This should be laid immediately. Iron bedsteads should be placed in the cells. Water tanks are necessary in each of the rooms now used for night-buckets, and also a force-pump to fill the tanks. The water could then be used for bathing purposes, etc.

The building should be heated with hot water or steam.

The drainage is bad, and a proper system of sewerage should be adopted.

PETERBOROUGH GAOL.

D.	1889.	1890.	1891.
Prisoners committed during the year -	111	161	152
Greatest number confined at any one time	23	25	21
Number of re-committals	47	71	73
Total cost of maintaining goal	\$2,547.12	\$2,617.84	\$2,569.29

A copy of my report made to the Government upon this gaol is annexed:-I made an inspection of the Peterborough gaol on the 1st April, when there were 14 prisoners in custody—12 males and 2 females.

Of the males, one was insane, one was under sentence to the Industrial School at Mimico, for larceny, and the remainder were vagrants, drunks, etc. One of the females was insane and the other a vagrant.

I found the corridors, cells, bedding, clothing, etc., all in good order being clean and well kept.

The ventilation is defective and should be improved as soon as possible. I would also advise that a system of steam, hot air or hot water heating be adopted, as the stoves in use are not only inconvenient, but a source of danger to the building, and as regards the safe-keeping of the prisoners.

Mr. Mann made the second inspection of this goal. His report is annexed.

I have to report that as instructed by you I made an inspection of the Peterborough gaol on the 1st September, 1891, on which occasion there were 17 prisoners in custody-14 males and 3 females. Of the males 7 were convicted for vagrancy, 3 drunk and disorderly, 1 larceny, 2 assault, 1 insane. The females were, 2 insane and 1 vagrant; the above vagrants are more fit subjects for a poor house than a gaol as they are in no sense criminals. This gaol is still heated with stoves, which is of course objectionable for many reasons. A system of heating by means of hot water should be introduced at the earliest possible moment. The dinner was being served during my visit, and the food was good and wholesome.

The gaol was in excellent order and the books properly kept.

PORT ARTHUR GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	52	37	53
Greatest number confined at any one time	12	22	9
Number of re-committals		3	1
Total cost of maintaining guol	\$2,031.84	\$1,950.67	\$2,037.59

A copy of the report made by me to the Government upon this gaol is annexed:—

I inspected this gaol on the 13th July. The public buildings at Port Arthur are built of stone and have a convenient and healthy location. There are 22 cells in the gaol—20 for males and 2 for females. There were 6 prisoners in custody on this date, namely, 5 males and 1 female. There are 18 suits of prison clothing in good order. The building is heated by a hot-air furnace and coal stoves. There are 5 acres of land. The premises are in good order and well kept. Most of the supplies are purchased by contract. There have been 23 commitments since the 1st October. Books are well kept.

This is an important point and the gaol requires to be in a good state of

repair for the safe-keeping of prisoners.

PARRY SOUND GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	41	42	11
Greatesi number confined at any one time	6	6	4
Number of re-committals	5	9	
Total cost of maintaing gaol	\$635.78	\$711.60	\$622.65

End A copy of a report made by me to the Government upon this gaol is annexed:

This gaol was inspected on the 20th November and found to be in good order. The beds, bedding and cells were clean and well kept. It is heated with wood-burning stoves, and the water supply is from a well.

There were no prisoners in charge on this date, the last prisoner having been discharged on the 7th inst. The books were properly written up, and the

management is good.

RAT PORTAGE GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	115	72	94
Greatest number confined at any one time	15	7	7
Number of re-committals	34	20	14
Total cost of maintaining gaul	\$2,549.88	\$2,434.98	\$2,537.07

A copy of a report upon this gaol made by me to the Government is annexed:—

I visited this gaol on the 14th July. It is a wooden structure situated on a lot 100 x 150. It contains seven cells—5 for men and 2 for women, The build-

ing is heated by a stove. There were no prisoners in charge on this occasion. There have been 73 commitments since the 1st October and 14 since the 1st July.

There is insufficient cell accommodation, and no yard for prisoners to exercise in or where they can be employed in cutting wood. The wood is now piled on the street, and it is unsafe to have prisoners in so exposed a position to do the work.

The cells are clean and well kept. Some repairs are required to the doors owing to the settling of the building, which I ordered to be made. There are 6 suits of clothing in stock, all in good order.

Simcoe Gaol,			
	1889.	1890.	1891.
Prisoners committed during the year -	108	61	70
Greatest number confined at any one time	24	13	10
Number of re-committals	:34	26	25
Total cost of maintaining guol	\$1,819.20	\$1,706.04	\$1,570.39

A copy of my report upon this gaol is annexed:—

I visited this gaol on the 22nd January when it contained only one male prisoner, who was awaiting trial on a charge of nurder.

The beds, bedding, cells, corridors, etc., show that proper care was bestowed

on them by the gaol officials.

I like the system of dry earth closets which has been introduced in the gaol

yards.

I would recommend the placing of a furnace in the basement of the building for heating purposes. With this addition the premises would be put in very fair order.

ST. CATHARINES GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	99	80	60
Greatest number confined at any one time	13	14	15
Number of re-committals	6	13	23
Total cost of maintaining good	\$2.887.97	\$2.744.11	\$2,438,62

A copy of my report to the Government upon this gaol is annexed:-

I visited this gaol on the 21st January and found seven prisoners in charge, namely four males and three females. The gaol was in very good condition, the beds and bedding, cells and corridors were clean and well kept. The dietary and discipline appeared to be observed in accordance with the gaol regulations, and and the books of record were properly entered up. The laying of water pipes from the city service into the gaol premises has lately been completed and will be a great convenience. If the county council could see their way to have the building heated by means of a furnace placed in the basement it would make this gaol as comfortable and complete as any in the Province.

I instructed Mr. Mann to make the second inspection of this gaol. A copy of his report is annexed:—

As instructed by you I made an inspection of the St. Catharines gaol on the 25th August, 1891, there were only four prisoners in custody, three males and one female, of the males there was one committed for each of the following offences: vagrancy, larceny and drunk and disorderly. The female was insane and a waiting removal to an asylum.

Some repairs are required to be made to the plastering in the male corridor. The locks in the female side are much out of order and should be repaired immediately. Stoves are still in use in this gaol, and nothing has been done regarding new heating apparatus as recommended by you in your last minutes of inspection. The fences about the grounds are sadly out of repair and should be replaced by new ones or removed altogether from the premises. The gaol was clean throughout, and the books were properly kept.

SARNIA GAOL.

	1889.	1890.	1891.
Prisoners cammitted during the year -	261	236	284
Greatest number confined at any one time	29	24	30
Number of re-committals	9	20	5
Total cost of maintaining gaol	\$3,219.44	\$3,107.99	\$3618.00

A copy of my report to the Government upon this gaol is annexed:—

Upon inspecting this gaol on the 16th September there were seventeen

prisoners in custody—fifteen males and two females.

The premises were found to be clean and well kept, but the building is in a very dilapidated condition. The lining of the cells, which consists of wooden planking, is rotten, and the water-closets situated at the ends of the corridors are in a very unsanitary condition.

There was a space between the gaol wall and the porch of the court house which rendered the escape of prisoners very easy, and in fact, one prisoner had escaped owing to the unsafe condition of the walls at the point named. The chairman of the gaol committee (who was present) was requested to have the defect remedied.

The stoves used for heating the gaol are quite inadequate to keep the temperature of the cells comfortable during the winter.

A thorough reconstruction of the building is necessary as soon as the work can possibly be undertaken.

STRATFORD GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	150	122	131
Greatest number confined at any one time	19	20	22
Number of re-committals	55	5 l	53
Total cost of maintaining yaol	\$2,540.61	\$2,507.08	\$2,581.41

I instructed Mr. Aikens to make an inspection of this gaol. A copy of his report is annexed:—

Under instructions from the Inspector of Prisons, I inspected the Stratford gaol on July 10th. On that date there were eleven prisoners confined there, ten males and one female. Seven of the males were committed as vagrants; one was awaiting trial for carnally knowing and abusing a girl under 14 years of age, and the others were committed for minor offences. The female prisoner was said to be insane—a somewhat doubtful case and not yet certified by the medical officers.

This gaol is well situated for drainage purposes and has an excellent system of drains throughout. The recent alterations in the heating system are said to be very satisfactory. The bedsteads used in this gaol are constructed of very thin iron straps, which in the hands of a suicidal-disposed lunatic, or violent prisoner could be made into knives with which to injure themselves or others. The pipes and taps of the water-closets are fully exposed and accessible to the prisoners and could be easily tampered with and the building flooded. These should be covered or placed out of reach of the prisoners. Otherwise the building is an excellent one for gaol purposes. The register and records of the gaol were examined and found to be in proper condition.

I inspected this gaol on the 6th October, when it contained thirteen male prisoners. The building erected in 1887, is a fine stone structure, fitted with all modern improvements to make it suitable for gaol purposes. It is supplied with city water, lighted by gas, and heated by hot water. It has a good location, and is surrounded by fine grounds. The premises were clean and well kept, and the books were found to be properly entered up. There is immediate necessity for clothing for prisoners as the stock on hand is worn out and worthless.

SANDWICH GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -		151	210
Greatest number confined at any one time	29	19	22
Number of re-committals	37	32	64
Total cost of maintaining gaol -	\$3,021.90	\$2,802.68	\$2,900.00

I made an inspection of the Sandwich gaol on the 15th September. There were nineteen prisoners in charge, namely, sixteen males and three females.

The building and grounds were in good order. The corridors, cells, beds and bedding were clean and well kept. There is only one yard in connection with the gaol, and it is used as a working yard for prisoners.

A second yard should be provided for the use of female prisoners. The present heating arrangements are insufficient and a hot water system should be substituted. This might be done by changing the hot-air furnace in the court house to a hot water or steam furnace and carry pipes from it to the gaol and gaoler's house. The books were properly kept.

ST. THOMAS GAOL.

·	1889.	1890.	1891.
Prisoners committed during the year	181	132	131
Greatest number confined at any one time	21	19	14
Number of re-committals	67	30	46
Total cost of maintaining gaol	\$2,121.42	\$2,219.67	\$1,978.64

A copy of the report made upon this gaol by me to the Government is annexed:—

I inspected this gaol on the 23rd January, when there were four prisoners in custody, all males. The gaol was found to be well kept, and the premises were in good order, with the exception of the working yard which is not very safe on account of the low board fence which surrounds it.

The introduction of gas and water into the building from the city systems is a very great advantage. The heating furnace is very defective and ought to be replaced by one of more modern design which would economize the consumption of fuel and at the same time be more effective in heating the building.

There is very great necessity for new quarters for the gaoler and his family, for sanitary as well as other reasons. I would recommend that, as soon as possible, a suitable house be built upon the premises adjacent to the gaol.

Mr. Mann made the second inspection of this gaol, and reported as follows:—
In accordance with your instructions I made the second inspection of the St. Thomas gaol for the year 1891 on the 26th August, 1891.

There were only four prisoners in custody, two males and two females, one of the males was insone and one was committed for contempt of court, the women were both awaiting trial fer vagrancy.

A fine new residence is in course of construction for the gaoler's use, and will cost in the neighbourhood of \$2,000, this will be a very great improvement, the old quarters being unsuited for the purposes for which they were used. This gaol is still unsupplied with water from the city system, it is hoped however that this improvement will shortly be made. A hot water coil should be placed in the turnkey's room which he states is very cold in winter. The old laundry building has been divided into two, one part being for the use of the gaol and the other portion being attached to the gaolers' new residence for a bath room; this alteration will still leave plenty of room in laundry for gaol purposes. Now that the room over the laundry separated from the gaol will be used by the gaoler for a bed room in connection with his house, the iron bars may be removed as suggested by the gaoler.

A new furnace is to be put in the gaol this fall.

The gaol was in good order, and books were properly kept.

SAULT ST. MARIE GAOL.

		1889.	1890.	1891.
Prisoners committed during the year	-	127	$\bf 52$	57
Greatest number confined at any one time		26	12	9
Number of re-committals	-	11	2	4
Total cost of maintaining gaol		\$3,687.33	\$1,911.43	\$1,750.89

A copy of the report made to the Government by me upon this gaol is annexed:—

The gaol and court house are built of stone. The gaoler's residence, which is attached, is a frame building. The gaol contains 34 cells—29 for men and 5 for women. There were 8 prisoners in custody—all males. One was committed as a lunatic, 1 for larceny, 1 for assault, 2 for selling liquor without a license, and 3 for drunkenness. The commitments since the 1st October number 47. There were 18 suits of clothing for prisoners in good order. The cost of rations per day per prisoner is $12\frac{1}{2}$ cents. Supplies are purchased by contract.

I found some repairs necessary about the premises, together with some furniture and furnishings for the court house. The latter is rather small for the requirements of the town; but it can be enlarged by removing some of the offices now on same flat with the court room to rooms on the lower flat which are not now occupied.

The building and premises were in good order and well kept. The books were entered up.

The officers are a gaoler, matron and turnkey. Owing to the public works being carried on at this point, it is necessary to keep the gaol in efficient order.

TORONTO GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	3,951	3,984	3,371
Greatest number confined at any one time	23 9	246	213
Number of re-committals	863	720	683
Total cost of maintaining gaol	\$23,655.62	\$28,195.18	\$39,139.12

A copy of the reports made by me the Government upon this gaol is annexed:—

I made a visit of inspection to the Toronto gaol on the 10th February. The building was in excellent condition, clean and well kept throughout.

There were 169 prisoners in custody on that day, namely, 119 males and 50 females. Two males and 3 females were certified to be insane; and 1 female was on remand, charged with being insane. Two males were held as debtors; 3 were awaiting trial; 8 males and 1 female were on remand, and the remainder—104 males and 45 females—were under sentences for various offences.

The total commitments for the official year up to this date number 1,179, while for the corresponding period of last year there were 1,405, showing a decrease for the present year of 226.

The late improvements made in placing cells in the basement for the safe-keeping of women are well adapted for their purpose. The classification of prisoners now obtainable is very satisfactory.

I would strongly recommend that the wooden bedsteads still in use in this gaol (144 in number) be replaced by iron ones; also that screens be provided for the windows in corridors 9 and 10 (17 in number) to insure the safekeeping of prisoners.

With these requirements completed, this gaol may be regarded as the most complete in the Province, and the best as regards the classification of prisoners.

I inspected the Toronto gaol on the 16th October. On that day there were 151 prisoners—102 males and 49 females.

The general condition of the building was very satisfactory. The beds, bedding, cells and corridors were in proper order. The waterclosets were defective and much in need of repairs. The drainage and ventilation are good. The water supply is from the city water-works. There was no sickness among the prisoners. I found that in the case of a few of the prisoners employed at hard labour, the quantity of food allowed them, according to the gaol regulations, was insufficient. The quality of the food was good. The cost per day per prisoner is $7\frac{1}{2}$ cents. The supplies are furnished by contract.

The arrangement for the classification of prisoners is very fair. The female department was found to be in good order and well managed. It is very necessary that iron bedsteads should be placed in the cells where wooden ones are now in use.

The coal shed requires to be enlarged and newly roofed, as the present roof is falling in.

New water closets and improved sanitary appliances should be substituted for the old closets in the corridors, which have become useless.

WALKERTON GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	104	85	88
Greatest number confined at any one time	12	22	12
Number of re-committals	11	2	5
Total cost of maintaining gaol	\$2,062.10	\$3,626.50	\$2,137.98

A copy of the report made by me to the Government upon this gaol is annexed:—

I inspected this gaol on the 7th October and found six male prisoners therein. The general condition of the building was good; the corridors, cells, beds and

bedding were clean and well kept. The yards also were in good order.

There is great necessity for a gaol kitchen, where the prison work can be done more conveniently, and the prisoners while so engaged will be more secure. This can be easily and cheaply done by placing such a structure next to the centre wall in the women's yard, and immediately outside the door leading from the gaol into the yard. In that position the kitchen would be convenient for the prisoners, and their safekeeping unaffected.

All the bedsteads in use are made of wood. These should be removed and

iron bedsteads substituted.

With the adoption of these improvements the gaol will be put in good working order.

WOODSTOCK GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	397	230	205
Greatest number confined at any one time	80	54	43
Number of re-committals	146	124	102
Total cost of maintaining guol	\$4,598.43	\$3,936.68	\$4,681.69

I instructed Mr. Drummond to make an inspection of this gaol. He reported as under:—

As instructed by you, I made an inspection of the Woodstock gaol on the 29th July and found that there were 12 male and 2 female prisoners. One of the females was held as a witness for the Crown, the other on a charge of being drunk and disorderly. Of the male prisoners, one is awaiting trial on a charge of rape, two are undergoing sentence for trespass on G. T. R. premises, three are held as drunk and disorderly, one of them awaiting removal to the Central Prison, one (a debtor) held for contempt of court, one young man for breach of the peace, and four as vagrants. Two of the latter should be in a hospital to receive a measure of that proper treatment and care their deplorable state and condition require, and which it appears simply impossible they can receive in prison cells.

The gaoler recommends oak flooring for the cells in the corridors on account of the bricks retaining damp for many days in summer and months in winter after being washed out. He also recommends that an addition to the kitchen be built for the safekeeping of insane patients and juvenile offenders, which at

times could be utilized as a hospital.

I found the books properly kept and entered up to date, the whole premises sweet and clean, and not a single complaint from any of the prisoners.

I inspected the Woodstock gaol on the 29th August, when there were 20 prisoners in custody—18 males and 2 females. The gaol was undergoing some general repairs, the furnace pipes were being cleaned, etc., but with these exceptions the gaol was in good order and well cared for.

The floors of the cells are of brick, and as they are washed every morning the water sinks into the bricks and causes them to remain damp throughout the day. The bricks are also badly worn. I would advise that they be removed

and a hardwood floor substituted at as early a day as possible.

WELLAND GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	182	222	206
Greatest number confined at any one time	46	4 9	53
Number of re-committuels	5 3	65	69
Total cost of maintaining gaol \$3	3,334 00	\$3,895.15	\$3,582.25

A copy of my report made to the Government upon this gaol is annexed:

I visited this gaol on the 21st January when it contained 51 prisoners, all males.

The general condition of the building was very satisfactory. The beds and bedding, corridors, etc., were clean and tidy, and the dietary and discipline are observed in accordance with the gaol regulations. Now that the court house, and the gaoler's residence are supplied with water from the town waterworks, it is desirable that the gaol should be supplied from the same source for general purposes. A bath-room is very much needed, and there is a small room over the turnkey's room which could be fitted up for this purpose very well. Water-closets could also be placed at the ends of the corridors—on the male and female sides of the gaol—if the water service were introduced. These improvements would make the gaol very complete.

I instructed Mr, Mann to make the second inspection of this gaol. His report is annexed:

On the 25th August, 1891, I paid a visit to the Welland gaol as you had so instructed me to do. On the occasion of my inspection there were 5 prisoners in custody, all males, two being committed for larceny and three for vagrancy.

Your recommendations regarding bath and closets have been carried out, and

these improvements are working in a satisfactory manner.

Complaint is made that the wall opposite the turnkey's bedroom is so high that the light is shut out therefrom and proper ventilation is impossible. I am of the opinion that this wall might be lowered without interfering with the safe keeping of the prisoners. Books entered up to date and premises in good order.

WHITBY GAOL.

	1889.	1890.	1891.
Prisoners committed during the year -	87	67	56
Greatest number confined at any one time	13	14	12
Number of re-committals	23	2 9	21
Total cost of maintaining gaol \$2	,222.33	\$2,358.38	\$2,154.53

I instructed Mr. Nicholson, of this Department, to make an inspection of this gaol. His report is annexed.

As instructed by you I visited the Whitby gaol on the 18th June, 1891, when there were five male prisoners in custody—no females.

One was certified to be insane, and the others were serving sentences for

various minor offences.

The gaol building was in very good order throughout, and the books were neatly and correctly entered up. A great improvement would be effected by fitting a number of the narrow single cells with iron beds to fold up against the wall.

The prisoners are employed in breaking stone which is sold to the town cor-

poration.

I made an inspection of this gaol on the 19th November. The were 7 prisoners in custody—6 men and 1 woman.

The beds, bedding, cells and corridors were clean and in good order.

Three of the male prisoners were vagrants; one was insane; one was under sentence to the Central Prison for four months for largeny, and one for 50 days in gaol for assault. The female prisoner was under sentence for six months, and the payment of a fine of \$50 or six months additional in default, for vagrancy.

Iron bedsteads are much needed, and in the narrow cells they should be arranged to fold up against the wall. In the large cells iron bedsteads should

replace the wooden ones also.

The building is heated by steam from the court house. There are twenty-

five cells and one dark cell. Six of these cells are used for females.

The water closets situated in the gaol yard are in a very bad condition. The pit should be filled up and boxes of dry earth used. A tank is required in the attic for the supply of water. The books were properly entered up.

GORE BAY LOCK-UP.

A copy of the report made by me to the Government upon this lock-up is annexed:

I visited this lock-up on the 4th July. There were no prisoners and had not been during the past year. The court house, registry office and lock-up are all in one building, which is built of stone. The premises were in good order.

LITTLE CURRENT LOCK-UP.

I visited the above named lock-up on July 8th, 1891.

The lock-up at this point is built of stone, and the land is enclosed by a board fence. The land, half an acre in extent, is very poor. The lock-up has 3 cells for men and 2 for women.

There have been 22 prisoners since the 1st October; but none on this date

MANITOWANING LOCK-UP.

A copy of the report made to the Government by me upon this lock-up is annexed:

This lock-up was inspected by me on the 8th July. It is a good stone building, containing 5 cells, 3 for men and 2 for women.

There have been 27 prisoners since the 1st October. None in charge at the time of my visit. The land, which is very poor, is four-fifths of an acre in extent.

Thomas Gourlay is keeper. There is no matron; his wife should be appointed to that position.

MATTAWA LOCK-UP.

I inspected the Mattawa lock-up January 12th, There were no prisoners in custody. The building was clean and well kept. The last commitment was in October last. The books were examined and found correct.

A small suitable house should be built on the premises for the keeper.

Mr. Yeigh also inspected this lock-up at my request. He reported as follows:

Acting under instructions from the Inspector of Prisons and Public Charities I inspected the Mattawa lock-up on August 21, 1891. It contained no inmates at that time, but I was given to understand that at certain periods of the year the accommodation provided is inadequate. If the present lock-up is to be used for any length of time, the building will require a new coat of paint, both as to exterior and interior, as well as fresh plaster and improvements to the foundation to aid in keeping it warm in winter. I instructed the lock-up keeper to cut the grass in the lock-up yard. I found the books properly and neatly kept.

MINDEN Lock-up.

As instructed by me, Mr. Mann made an inspection of this lock-up. He reported as follows:

I visited the Village of Minden, in the County of Haliburton, for the purpose of inspecting the lock-up situated in that village, on the 3rd September, 1891. There were no prisoners in custody and had only been three in custody during the year, the same number having been committed the previous year. This lockup, ike the one at Haliburton, is situated in the rear lower part of the Court House, the keeper's quarters being attached to the same building, in fact the lock-up which consists of a corrider and six cells which are of very inferior construction, is used more as a cellar and store-room by the keeper's family than for a place for the detention of prisoners. The keeper should use a house of his quite close by, which he stated belonged to him and said he was desirous of living therein. I am of opinion that this would be advisable, provided the keeper or some one else in his place is present in the lock-up whenever prisoners are in custody. The lock-up could then be used only for the purpose designed, and by the expenditure of a small amount in repairs, this place would answer the requirements for many years. There is no water at this building and a well and cistern should be provided, as water has to be carried for a long distance.

The keeper's salary at this place is the same as Haliburton, \$150 per annum,

half paid by Government and half by county.

HALIBURTON LOCK-UP.

As instructed by me, Mr. Mann made an inspection of this lock-up. He reported as follows:—

Haliburton lock-up is situated in the Village of Haliburton, in the provisional county of that name at the terminus of the Victoria Railway, about 125 miles north-east of Toronto. Upon receiving instructions from you I made an inspection on the 3rd September, 1891, of this lock-up which is situated in the rear lower portion of the town hall, the walls being of stone and consists of a small corridor and only two cells, there is nothing about this place to commend it for the purpose for which it is used unless it be the picturesque nature of the situation. At one

time there had been a yard in rear of the lock-up, but at no time would it prevent the access to the entrance of the lock-up, not being more than a few pine boards nailed to scantlings which are now falling down, any that remain can be easily pulled off by hand. The building is very damp and the keeper informs me that it is generally flooded during the wet seasons and at times he has had to take prisoners to his house. There is no drainage whatever and the surface water has to find its exit as best it can, the surrounding grounds being flat.

This place no doubt has answered to a certain extent in past times the purposes for which it was erected, but it appears to me an isolated building and one on a more modern plan should be erected at once with a couple more cells than the present one contains. This could be done at a very small figure and in view of a gradual increase of population and the number of persons employed in railroading and mining it looks to me not unreasonable to expect at any moment a disturbance for which the purposes of a lock-up would be called into active use and the present one would be found to be insufficient.

The lock-up keeper who appears to be an efficient official states that his salary is only at the rate of \$150 per annum, one-half paid by government and

the other half by the provisional County of Haliburton.

SUDBURY LOCK-UP.

I inspected the Sudbury lock-up on the 12th January. There were no prisoners in custody. The building is in a bad condition and not fit for the reception of prisoners. A request has been made to the Public Works Department for the erection of a new lock-up, and I am of opinion that an amount will be placed in the estimates to be submitted at the coming session of the legislature. The keeper's house is a good one and well taken care of. The premises require fencing. A well is being sunk and will be a great convenience when finished.

This lock-up was inspected by me on the 23rd October. There were 2 prisoners in custody—1 for an indecent assault and 1 for selling liquor to Indians, both

were awaiting trial.

The lock-up was found to be in a very dilapidated condition, but a contract has been made for repairing the chimneys, placing fasteners and locks on the doors, and doing such carpenter work as is necessary to make the building secure and tenantable for the winter. It is expected that this work will be completed in a few days.

It is very important that a new lock-up should be built next season.

The cells, beds, bedding, etc., were clean and in good order. What clothing there was on hand for the prisoners was in good condition and more has been ordered. The books were properly kept.

HUNTSVILLE LOCK-UP.

I visited the Huntsville lock-up on the 13th day of January, when there was only 1 prisoner in custody. This lock-up is much the same as that at Burk's Falls.

Iron bars are required on the windows as the present grating is not safe, also the sides of the cells, floors and corridors should be sheeted with iron for the

safe keeping of prisoners.

There are five cells for males and two for females. There have been four prisoners committed since the 1st October. The premises generally were in good order, clean and well kept. The books were in proper shape.

Mr. McIntosh inspected the lock-up at Huntsville at my request on August 4th. His report is as follows:—

I inspected the lock-up at Huntsville on August 4th. There were then no prisoners and there had been none for a couple of months. The lock-up and court house were found to be kept in excellent condition. The building—a clap-boarded one—requires looking after, inasmuch as the walls are spreading at the southwest corner, probably in consequence of the breaking or giving of some of the "pins." Leaks from some of the chimneys distigure the walls of the court house, which defect should also be remedied. In the prisoners' cells, for greater security cross-bars should be placed on the windows, as has been done at Burk's Falls. As at Burk's Falls also, an iron sheeting on the floors of the cells would render them more secure. A stove is required to heat the female ward in winter. The keeper complains that the building as a whole is cold, and modestly suggests that it might be rendered warmer by a coat of paint outside and more habitable if the interior walls of the basement were plastered. The books were examined and found correct.

FORT WILLIAM LOCK-UP.

I inspected this lock-up on the 20th July. It is a frame building, well located, and in a good state of repair. There are ten cells for males and one for females.

The number of prisoners committed since the 1st October is 84, of whom 5

were females.

There are six suits of clothing in good order. The books are well kept. The building is heated by stoves. This lock-up has not been free of prisoners for an interval of one day during the past two or three years, the number ranging from one to ten. There are two prison yards, one for males and the other for females.

Bruce Mines Lock-up.

A copy of the report made to the Government by me upon this lock-up is annexed:—

Work in the copper mines having been discontinued, there appears to be very little use for a lock-up at this point. There were no prisoners in charge when I called, nor had there been for some time.

Burk's Falls Lock-up.

I inspected the lock-up at Burk's Falls on the 10th January, when it contained one prisoner. He was committed as a dangerous lunatic by George Todd, J.P., on the 18th December last. The premises were in good order and well kept. The cell accommodation is ample for the place. With some improvements which have been recommended to the Public Works Department this lock-up will be one of the best of its class.

Mr. McIntosh inspected the lock-up at Burk's Falls at my request on July 31st. He reported as follows:—

I inspected the lock-up at Burk's Falls on July 31st. There were then two prisoners in custody, both serving terms of 60 days upon charges of assault. The premises presented a cleanly and well-kept appearance. The keeper suggests some alteration in the wall dividing his living rooms from the cells, with a view to

deadening the sound, it being impossible at present to carry on conversation above a whisper without the prisoners hearing everything that is said. He also suggests that an iron sheeting should be placed on the floors of the cells with a view to the better security of prisoners. At present it would not be a difficult matter to cut through the wooden flooring, thus gaining access to the basement, whence an ordinary door and windows would not long stand between any desperate criminal and his liberty.

NORTH BAY LOCK-UP.

I inspected the North Bay lock-up January 10th. There were two prisoners in custody, both males, one 80 years of age, was committed for vagrancy, and the other for selling liquor without a license. This lock-up would be complete if a fence were built around it, and a well were dug on the premises.

Mr. McIntosh inspected the lock-up at North Bay at my request on August 3rd. He reported as follows:—

I inspected the North Bay lock-up on August 3rd. There was then one inmate, a man of 82 years, who would have been a proper subject for a house of industry had there been such an institution in the district. The premises inside and out were in a cleanly condition. Some new heating apparatus is required either in the way of a stove or a furnace, and the latter would be found more serviceable and probably more economical in the end, though the first cost would be the greater. The books were found to be kept accurately and in a manner which does credit to the lock-up keeper.

KILLARNEY LOCK-UP.

A copy of the report made to the Government by me upon this lock-up is annexed:—

I made an inspection of this lock-up on the 8th July. It contained no prisoners and I found there had been none in custody during the past two years.

It is a log-block building 15 x 15, containing four cells. The land is very poor, 40 x 60, inclosed with a board fence. There is very little use for continuing this lock-up under the circumstances.

THESSALON LOCK-UP.

A copy of a report made by me to the Government upon this lock-up is annexed:—

This is a square log building containing four cells. There were no prisoners on this date. The ground (one-fifth) is inclosed by a board fence 10 or 12 feet high. There is very little use for a lock-up at this point.

MAGNETTAWAN LOCK-UP.

Mr. McIntosh inspected the lock-up at Magnettawan at my request on August 1st. Report is as follows:—

I inspected the lock-up at Magnettawan on 1st August. There were then no prisoners and had been none for three months. The place was found in a cleanly condition, but a coat of whitewash would render it more wholesome.

CENTRAL PRISON.

In submitting this, the eighteenth annual report of the Central Prison, it is gratifying to note that no extraordinary occurrence has taken place in connection with the institution during the past year.

The grounds have been generally improved, as regards roadways, sidewalks, flower beds, sodding, etc. General repairs to the buildings have been made; there have also been erected a small addition to the green-house, and a small brick extension near the machine shop for storing supplies. The old wooden dust arrester, which was dangerous on account of fire, has been replaced with a fire proof dust arrester. These, with some small additions to the machinery in the various workshops, have been the only expenditures during the year.

The several industrial departments, with the exception of the brick yard, have been very successful and remunerative. At the same time the most important objects in the management of the prison are not lost sight of, viz.: The reformation of the prisoners by a course of strict discipline, justly administered and tempered with mercy; a stated and reasonable amount of daily labour to insure their physical well-being; attendance at night school for their mental improvement; and careful and regular attention to their spiritual welfare in the Sunday School, Sunday and week day religious services. After providing that form of instruction which will have a reforming effect upon the prisoners, it is important that as much revenue shall be obtained from their labour as is possible.

In an institution where from 300 to 400 able-bodied men are incarcerated, it is naturally expected that the results of their labour will go far towards the maintenance of the institution, if not make it self-sustaining. In asking the Legislature for a much larger grant last year for carrying on the industrial work, in order that sufficient employment might be provided for the prisoners, we looked for an equivalent in increased receipts, and I am pleased to state that our anticipations have been fairly realized.

The expenditure for industrial work has been \$60,833.94, and our revenue has been \$64,633.86, which, with the stock on hand at the end of the year shows

a balance in favour of Industrial account of \$12,894.78.

The machine shop, in which the new industry of manufacturing iron bedsteads has been carried on, has been very successful during the past year, having furnished employment for all the prisoners who were competent for that work. Many more hands could have been employed if they had been available. This industry has grown rapidly and the prospect of its still greater expansion has fully warranted the recommendation of the Warden for its adoption. The number of bedsteads manufactured during the year was 1,306, with 860 orders on hand. The prices have been fair and the receipts from the machine shop for the year amount to \$12,865.14. We hope during the coming year to still increase the revenue from this source.

The broom shop has been managed with very little expenditure. Repairs have been made and some new machines added at a cost of \$953.85, while the revenue from this industry amounts to \$9,510.79.

The north shop in which the woodenware manufacture is carried on by the Brandon Manufacturing Co'y, has utilized the labour of all the prisoners that could possibly be spared for that department; and while the expenditure for machinery, etc., has been \$1,734.69, the revenue has amounted to \$12,802.79.

The tailoring department has been kept in full operation during the year with good results. The orders for clothing from the various institutions have given steady employment. The expenditure has amounted to \$4,680.15, while the revenue has been \$6,859.18.

The shoe shop has been kept busy in supplying the institutions of the province with boots and shoes.

The woollen department has given employment to the prisoners who were suitable for the work, the goods produced have been very favourably disposed of. The expenditure in that department has been \$12,709.64, while the receipts have been \$13,355,14.

The brick yard industry has not been profitable during the past year. The large staff of officers necessary to carry on this work, owing to the number of prisoners employed outside the prison walls, and the cost of hiring free labour during the season of brick making, together with the low price of brick and the difficulty of making sales, is the explanation of the unsatisfactory result. I would strongly recommend the abandonment of this industry and would advise that the plant and clay be disposed of to the best advantage. By so doing the very large expenditure in that direction can be made available for some other industry. The expenditure in connection with the brick yard during the year has been \$5,988.60, and the sales have amounted to \$4,732.

As the expenditure necessary for carrying on our industrial work at the Central Prison is now assuming large proportions it is desirable that some re-arrangement be made in regard to the management at the commencement of the year. The rules governing the prison require that the Bursar shall purchase all goods and material for the institution; and while this can be done so far as the maintenance department is concerned it is very difficult to so arrange matters that all material for the industrial department shall pass through the hands of the Bursar and storekeeper. Again, the existing arrangement makes it difficult to obtain a proper balance sheet of receipts and expenditure for the various industries, weekly and monthly, owing to the accounts being more or less mixed up with the maintenance accounts. I am therefore of the opinion that it will be advisable to effect a complete separation of the industrial and maintenance departments, so far as the accounts are concerned. The large appropriation made by the Legislature for the industrial work carried on demands a close and careful attention to all its details.

It has been found possible during the year to reduce somewhat the staff of employés, and a further reduction may be anticipated, without impairing the efficiency of the management or the routine operations of the institution.

In my notes of inspection, together with the reports of the Warden, Surgeon, teacher of the night school, President of the Prisoners' Aid Association, an Superintendent of the Sunday School will be found detailed statements statistics of the operations of the prison during the year. The Bursar's and storekeeper's departments have been well and carefully managed. All the officers, guards, and attendants have been courteous, and attentive to their duties in maintaining law and order. The health of the prisoners has been extremely, good, as will be seen from Dr. Aikins report, which is the best evidence of the good sanitary condition of the buildings and premises generally; and also of the care and good judgment which has characterised the management.

The usual statistical tables shewing the movements of the prison population and the results of the industrial operations are given.

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The first table shows the committals and discharges during the past three years:-1889. 1890.1891. In custody at commencement of year (1st October). 346 352 341 Committed during the year...... 739 714671 Transferred from Reformatory for Boys...... 1 Recaptured 3 1 2 Total number in custody during year..... 1,088 1,067 1,015 Discharged on expiration of sentence...... 705 688 641 " payment of fine 7 16 8 by remission of sentence...... 9 14 6 Transferred to common gaol as unfit for labour 3 3 Died in the Prison Hospital..... 1 1 1 Transferred to the Industrial School, Mimico... 1 a lunatic asylum....... 2 3 3 Removed to the Penitentiary, Kingston 1 Convictions quashed 2 3 õ

This record, so far as the number returned to the common gaols, and the number of deaths is concerned, is a good one.

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726

341

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736

352

Pardoned

Remaining in custody at close of year (30th Sept.)

from Bailiff in transit......

Total discharges, deaths, etc.....

The number of prisoners sentenced direct to the prison, and of those sentenced to the gaols and afterwards removed to the Central Prison, is shewn in the following summary:—

	1889.	1890.	1891.
Sentenced direct		522	5 03
Transferred from common gaols	22 9	193	171
	${739}$	${715}$	$\frac{-}{674}$

The next table shows the periods of sentence passed upon

SENTENCE.	1874.	1875.	1876.	1877.	1878	1879.	1880.	1881.	1882.
One month and under Over 1 month and up to 2 Over 2 months and up to 3 Over 3 months and up to 4 4 months 5 " 6 " 7 " 8 " 9 " 10 " 11 " 12 " 13 " 14 " 15 " 16 " 17 " 18 " 19 " 20 " 21 " 22 " 23 " 24 " 30 " 36 " 46 " *2½ years. *3 " *4 " *4½ " *5 " Totals	60	13 38 56 68 18 205 2 8 7 4 45 1	15 10 73 110 66 67 186 1 4 20 6 2 91 1 1 7 	88 21 1 27 27 20 18 1 1 1 1 655	7 35 100 65 11 214 66 7 22 4 1 1 94 1 1 5 8 8 8 1 1 2 1 1 5 8 8 8 1 1 2 1 1 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	11 16 40 43 599 111 224 2 6 20 4 93 1 1 1 1 1	17 23 45 46 47 11 186 6 3 27 3 3 27 3 1 21 10 9	171 101 38 38 53 55 174 55 50 11 2 72 72 72 72 14 	125 127 91
Average period of sen-ftence each year (7 3-30 Months.	6 20-30 Months.	5 22-30 Months.	7 10-30 Months.	7 3-30 Months.	7 14-30 Months.	5 12-30 Months.	5 12-30 Months.

^{*}Poys transferred from Reform

the prisoners received into the prison since its opening:-

				•					
1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	SENTENCE.
140 105 95 95 151 5 5 9 1 1 2 67 	81 88 118 61 14 203 66 4 48 18 5 7 7 2 1 1 3 	51 76 128 66 31 213 3 3 3 21 1 1 101 24 4	22 42 75 20 213 7 12 20 4 	191 148 128 128 45 13 180 1 6 15 1 1 6 2 2 2 3 17 20 1 1	1 64 189 62 12 190 5 3 23 23 2 11 1 6 5 5 6 1 1 2 2 1 15	46 45 160 79 21 217 3 4 4 24 24 67 1 29 1 20 8	29 88 118 64 8 220 3 111 13 2 1 78 3 3 3 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1	11 7 67 7 2 1 8 8 21 2 1 8 1 2 1 8 1 1 1 1 1 1 1	One month and under. Over I month and up to 2. Over 2 months and up to 3. Over 3 months and up to 4. 4 months. 5 " 6 " 7 " 8 " 10 " 11 " 12 " 13 " 14 " 15 " 16 " 17 " 18 " 19 " 20 " 21 " 22 " 23 " 24 " 30 " 36 " 46 " *2½ years. *3 " *4 " *4½ " *4½ " *5 "
669	723	761	594	862	699	739	715	674	Totals.
4 28-30 Months.	6 18 30 Months.	6 20-30 Months.	7 8-30 Months.	5 12-30 Months.	6 26-30 Months.	6 20-30 Months.	7 6-30 Months.	7 2-30 Months.	Average period of sen- tence each year.

atory owing to incorrigibility

The tables appended contain statistics relating to the total number of prisoners committed to the prison, as well as those sentenced during the year.

Nationalities.	Committed during the year.	Total commit- ments.
Canadian	384	5,771
Irish	74	1,833
English	108	1,975
United States	54	1,277
Scotch	19	565
Other countries and unknown	35	386
	674	11,807
Religious Denominations.		
Church of England	229	4,237
Roman Catholic	216	$4,\!105$
Presbyterian	86	1,327
Methodist	106	1,497
Other denominations, etc	37	641
	674	11,807
CIVIL CONDITION.		
Married	2 58	3,679
Single	$\frac{256}{416}$	8,128
Single	710	
	674	11,807
SOCIAL HABIT.		
Temperate	118	2,405
Intemperate	556	9,402
Intemperate		J, TO 2
	674	11,807
Educational Status.		
Could read and write	520	8,965
Could read only	39	1,042
Could neither read nor write	115	1,800
Council normal read not write		
	674	11,807

The prisoners received during the year who were reported to be of temperate habits represented 17.35 per cent. of the commitments; in 1890, the percentage was 20, and in 1889, 13.53.

The totally uneducated men represent 17,06 per cent. of the commitments of the year, as compared with 14.40 per cent in 1890.

MAINTENANCE EXPENDITURE.

For the year ending 30th September, 1891, compared with previous year-

	diture, ng 30th r, 1890.	cost per	st per	diture, ng 30th r, 1891.	st per	st per
SERVICE.	Total expenditure, year ending 30tl September, 1890.	Weekly co	Yearly cost head.	Total expenditure, year ending 30th September, 1891.	Weekly cost head.	Yearly cost head.
	ਜੁੰ 	 	 	£	<u>`</u>	Ye
	\$ cts.	cts.	\$ cts.	\$ ets.	cts.	\$ cts.
Medicine and medical comforts	576 12	2.90	1 50	786 76	4.39	2 28
Butchers' meat, fish, etc	7,537 38	39.55	20 56	8,089 67	45.108	23 45.6
Flour, bread, etc	4,919 92	25.60	13 32	4,718 28	26.25	13 65
Butter, etc	378 97	1.97	1 03	340 81	1.90	98
Groceries	3,463 48	14.49	7 53	2,842 11	15.756	8 13
Fruit and vegetables	1.515 63	7.89	4 10	2,150 52	11.90	6 18
Bedding, clothing and shoes	5,877 71	30.59	15 90	5,210 06	28.78	14 96
Fuel	5,962 11	30.96	16 10	6,677 59	37.10	19 29
Gas, oil, etc	1,081 90	5.63	2 93	1,404 13	7.812	4 06
Laundry, soap and cleaning	2,039 25	14.00	7 28	2,123 45	11.816	6 14
Furniture and furnishings	666-80	3.47	1 80	628 40	3.50	1 82
Farm, garden, feed and fodder	1,613 63	8.40	4 36	2,653 19	14.763	7 67
Repairs and alterations	2,198 90	11.438	5 96	1,179 34	6.559	3 41
Printing, postage, stationery, etc	835 01	4.34	2 25	622 59	3.458	1 80
Water supply	6,132 23	31.906	16 59	2,376 16	13.236	6 88
Library, schools and religions instruction	525 00	2.73	1 42	938 85	5.222	2 72
Miscellaneous	2,725 70	14.182	7 37	2,706 71	15.05	7 82
Salaries and wages	20,711 57	107.66	55 98	20,507 01	113.785	59 17
Totals	68,811 61	357.70	185 97	65,955 63	366.39	190 53

Average number of prisoner 1890, 368; average number of prisoners in 1891, 345.

MANUFACTURING OPERATIONS.

A statement of the amount expended in carrying on the manufacturing operations of the prison is annexed:—

	1890		189	1.
Carpenter and cabinet shop	\$ 444	90	S 155	07
Tailoring shop	7,301	29	4,680	15
Shoe shop	3,448	53	4,341	76
Blacksmith's shop	304	47		
Broom shop	1,432	81	953	85
Brickyard	9,979	14	5,988	60
Stationery, advertising and printing			148	95
Miscellaneous	665	17	1,591	28
Salaries and wages	$12,\!107$	16	$12,\!685$	06
North shop	2,098	06	1,734	69
South "	$12,\!138$	58	12,709	64
Machine"	4,036	08	15,346	71
Paint "	248	99	435	75
Repairs "	110	91	62	43
Manufacturing expenditure	\$54,306	09	\$60,833	94
Maintenance expenditure	68,811		65,955	63
Total expenses	3123,117	7 0	\$126,789	57

The revenue of the various industries is shewn in the following summary:—

	1890.		1891	
Broom shop, hire of prisoners	\$ 7,567	67	\$ 9,510	79
Woodenware shop, hire of prisoners	16,520		12,802	50
South " " "	4,996	34	13,355	14
Brickyard sales	1,372	60	5	20
Tailoring shop, sales	7,484	38	6,859	18
Shoe " "	3,499	85	3,563	07
Carpenter "	122	65	187	23
Blachsmith's shop, sales	253	55		
Machine " "	60	46	10,708	82
Miscellaneous	459	90	282	84
	\$42,247	40	\$57,274	77

The table annexed shews how the prisoners were employed, and the number of days' work which was performed by them at the different industries:—

	1890.	1891.	
In the broom shop woodenware shop	17,991 $19,674$	18,839 20,828	days.
Total work in broom and woodenware shop	${37,665}$	39,667	"

In the brickyard "tailoring shop "shoe shop "carpenter's shop "tinsmith and engineer's shop	1890. 24,190 5,158 1,896 7,106 4,318	1891. 16,056 5,299 2,401 6,127	66 66 66
" south shop	4,479	5,705	66
the gardens and grounds of Prison and Reformatory	4,941	9,186	· ·
Number of days of productive labour	89,753	84,441	"
" domestic work	14,718	14,638	
Total number of days worked	104,471	99,079	

The proportion which the number of days of productive labour bears to the total stay of the prisoners during the two years will be seen in the following summary:—

1891.

Total stay of prisoners	84,441 "
1890	

It will be seen from the above summary that there was a considerable falling off in the aggregate number of days of productive labour during 1891, due to the smaller prison population: but the percentage they bear to the total days' stay of the prisoners is higher than in the previous year.

TRANSFER OF PRISONERS.

A statement shewing the cost of removing prisoners from the County Gaols to the Central Prison is appended.

WHEN TRANSFERRED.	Number Transferred.	Prisoners' fare to the Prison.	Travelling expenses and salary of Bailiff.	Cab hire and food for prisoners.	Total.
,					
		S c.	\$ c.	\$ c.	\$ c.
October, 1890	64	153 65	205 05	43 50	402 20
November, 1890	68	133 10	184 95	42 50	360 55
December, 1890	76	183 20	189 60	47 25	420 05
January, 1891	61	166 80	193 85	49 00	409 65
February, 1891	44	94 65	161 60	25 00	281 25
March, 1891	40	118 20	183 25	35 50	336 95
April, 1891	42	126 75	191 15	34 85	352 75
May, 1891	41	117 60	184 30	33 75	335 65
June, 1891	45	133 40	188 05	36 75	358 20
July, 1891	67	197 95	199 85	50 00	447 80
August, 1891	47	147 50	193 70	42 50	383 70
September, 1891	60	148 40	201 30	59 2 5	388 95
Totals	655	1,721 20	2,276 65	479 85	4,477 70
Average expense incurred per prisoner		2 62	3 47	73	6 83
Preceding year		2 50	3 17	61	6 29

DISCHARGED PRISONERS.

Summary shewing the amount paid for return fares for discharged prisoners, the numbers and destination thereof, during the year ending Sept. 30th, 1891.

WHERE SENT.	Number of Prisoners.	Amount paid
		\$ c.
lbany	1	8 75
elleville	16 15	37 05 77 40
Suffalo	9	29 65
rantford	20	39 00
arrie Gerlin	2 8	4 00 15 50
allantrae	1	1 25
racebridge	2	8 10
Burk's Falls.	i	$\frac{2}{5} \frac{15}{20}$
rampton	1	60
Beamsville	$\frac{1}{24}$	1 90
Phatham	6	123 80 10 70
Cornwall	5	32 85
Caledonia	3 1	5 10
Sincinnati Cayuga.	1	14 80 3 65
Ounnville	î	2 85
Oetroit	11	57 00
OresdenOundas	1 1	5 35 1 35
Orumbo	1	2 50
Tort Erie	2 2	6 30
Tenelon Falls	1	5 50 5 50
rimsby	1	1 60
lencoe	1	4 25 1 70
alt Juelph.	$\overset{\scriptscriptstyle{1}}{2}$	3 00
toderich	2	7 95
Iagersville	3 44	8 25 52 85
Iamilton Iumberstone	1	8 25
ngersoll	1	2 90
arvis	3 12	9 70 50 00
Kingston Kincardine	1	4 60
ondon	15	51 20
indsay	1 6	2 30 42 60
Iontreal Iimico	1	2 00
Iilton	1	95
Iattawa	1 1	10 05 6 85
Vorth Bay Vewmarket	1	1 15
Vananee	1	3 10
Ottawa	23 12	153 05 43 50
Owen Sound Onondaga	2	5 70
)memee	1	2 50
)shawa	i 1 ! 5	1 10 13 15
Orillia Peterboro'.		9 60
Paris	4 2 3	4 25
Port ArthurPort Hope	3 5	47 60 9 05

DISCHARGED PRISONERS.—Continued.

WHERE SENT.	Number of Prisoners.	Amount paid.
Brought forward		\$ c.
Pembroke Picton Petrolia Philadelphia St. Thomas Sarnia Sandwich Stratford Sudbury Suspension Bridge Sault Ste. Marie St. Catharines St. Catharines St. George Simcoe Strathroy Springfield Thorold Tara Tilsonburg Windsor Welland Woodstock Walkerton Whitby Warren Watertown	4 1 2 1 14 21 8 1 7 14 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	30 65 3 40 9 90 10 00 51 05 86 55 40 25 2 75 66 00 36 35 16 75 11 00 2 00 7 20 8 50 4 35 4 45 4 490 6 00 61 50 23 55 7 20 1 00 21 75 9 50
Total	• • • • • • • • • • • • • • • • • • • •	\$1655 25

REPORT OF WARDEN.

CENTRAL PRISON OF ONTARIO,

TORONTO, 1st December, 1891.

T. F. CHAMBERLAIN, ESQ., M.D.,

Inspector of Prisons, Etc.

SIR,—I have the honour to submit this, my Tenth, and the Eighteenth Annual Statistical Report of the Central Prison, for the year ending the 30th September, 1891.

The statistics being given in full, I shall not occupy space or time with any reference to them, since nothing exceptional connected therewith has transpired throughout the year, nor do they differ in any material respect from previous statistics.

The health of the prisoners has been good; there has been no epidemic like the visitation of "la grippe" last year and the condition of the prison premises throughout are such, that with the liberal and varied dietary, regular work and habits, with suitable clothing at all times, if the prisoners were in good health on admission, there should be but little for the surgeon to do. But such is not the case, and the prison is, in too many instances, the hospital for recovery and recuperation from the consequent penalty of licentiousness and other vicious practices indulged in when at liberty, and the number of wrecks, received mentally and physically, forms a very considerable percentage of the total 1,015 which were in custody during the year. This needs to be kept in view when considering the industrial operations which are hereafter referred to.

The evening classes have been held four nights weekly with regularity, with the exception of a brief holiday taken by the teachers, and the work has been attended with as full a measure of success as could be expected under the circumstances, considering the time devoted to teaching, and the class of prisoners to be educated.

Religious instruction and services for both Protestants and Roman Catholics have been supplied as in past years, and, as far as practicable, attendance thereto has been made obligatory upon the prisoners. A recognition of the great value of the services rendered by the clergymen of the city to the prisoners is due, and specially to Mr. Cassels and his staff of teachers in the Sunday School, and the Reverend Father Walsh, who has been unceasing in his efforts among the prisoners of his faith, the fruits attendant thereto have been manifest.

To the disciplinary staff and the foreman over the several industries I have been indebted for their uniform desire to further all interests connected with their duties.

Several alterations and extensions have been made upon the buildings; the drainage has been thoroughly overhauled, the main building and cell houses painted outside and inside, and also the shops facing the square, giving to the premises a uniform bright appearance. Additional ventilators have been put in the roof of the cell blocks, which will do good service during the winter months, when the windows are closed and the steam heating in operation.

The several industries have been vigorously prosecuted during the year, and some reference to them may be of interest. It has to be kept in mind in this connection that there is a large expenditure every year of skilled mechanical labour, in keeping the premises and machinery in repair, for which there is no financial returns; the value thereof is thousands of dollars yearly, so that we but partially arrive at the extent of the industrial operations, since the returns do not include anything for the repairs and improvements referred to. The amount paid over to the Provincial Treasurer during the fiscal year was \$57,274.86, and the outstanding accounts due the industries was increased by \$6,133.95. At the same time there has been an increase in stocks, mostly manufactured goods, in the machine, woollen, tailor and shoe shops, of \$9,094.86; but leaving this latter item out, the other two amount to \$63,408.81, which represents about seventy-six cents per day, including the value of material, for the 84,441 days of prison labour employed at industrial pursuits. Included in this number of days are those employed on structural alterations and repairs on the prison premises, machinery, making and mending clothes, boots and shoes, and the garden and farm gangs. The product of the latter is represented in the production of all the vegetables, milk, and plants required for the institution, as well as the plants used in ornamentation of the Normal School grounds.

The total expenditure for the year for maintenance and industries was \$126.789.57, for an average daily population of 345 prisoners, or a yearly cost per capita of \$335.62. The returns in cash and increased outstanding accounts from the industrial pursuits amount to \$63,408.81, which sum divided over the daily average of 345 prisoners is equal to \$183.79, which leaves the cost to the Province

for the support of each prisoner at \$151.83.

To realize what is represented by these figures, put them first in comparison with the returns from the five penal institutions under the Dominion of Canada. For 1889 (the latest copy of the returns I have) they had an average of 1,132 convicts under sentence from two years upward. The average cost per capita for the year was \$348.63, and the total returns in cash payments to the Receiver-General from all was \$11,253.97, an average per convict of \$9.94, leaving the cost per capita to the Dominion at \$338.69.

We have then the convicts in the Dominion prisons, costing an average of \$338.69; the returns from their labour \$9.94 per capita for the year; their sentences from two years upwards, and the prisoners in the Central Prison under sentence averaging less than seven months, costing the Province \$335.62; their labour returns \$183.79 for each for the year, and the cost per capita to the

Province \$151.83.

What these figures represent then is, first, and I may add, of least importance, that the labour of the inmates of this prison is productive of reasonably satisfactory financial results, lessening the cost for maintenance to the Province. Second, they are taught at least seventeen different branches of trade, including the varied manufactures of iron, wood, wool and leather, and with this variety of industrial labour he is a very poor subject, or under a very short sentence, if he cannot be found some employment suited to his capacity which will be of help to him when free. In this connection I may say that we get not a few for whom and with whom nothing can be done. They need no description to distinguish them; they are known and to be found everywhere, useless for any good thing, alike when at liberty as when in prison; usually sent up under short sentence, there is no opportunity for putting them under such physical treatment as would improve them; the busy world outside has no place for them, and they are in the way and useless in the busy prison. To help or reform such is a special work of slow progress.

But it can be claimed for the industrial pursuits of the prison that they represent a value which cannot be computed by figures; they are invaluable as an aid to reformation of the prisoner in very many cases. Without the kind of employment that calls into play the head and hands progress in that respect would be next to impossible, and many may be said to begin life anew, and on truer principles, from the time they enter the workshops. It has been a fundamental element in the management, as far as possible, to prosecute the industries with the utmost energy; were this not done, and young men permitted to go about their work with the slow, well understood prison habits, they would be far more liable to follow the lazy gait and criminal pursuits, and this may be accepted as the reason why, with its well established reputation, the criminal class seek a more congenial resting place when convicted. Then the question may be asked and left unanswered, what deterrent influence does the Central Prison exercise, and what results follow its varied industrial training upon those who pass through its gates?

I desire to express my gratitude for the uniform courtesy and kindness and valuable assistance always extended to me by yourself and the Honourable the

Provincial Secretary.

I have the honour to be, Sir, Your obedient servant,

JAMES MASSIE,

Warden.

ANNUAL RETURN OF THE CENTRAL PRISON FOR THE YEAR ENDING SEPTEMBER 30th, 1891.

ENDING SEPTEMBER 30th, 1891.	
Remaining in custody September 30th, 1890 Committed during the year Transferred from Reformatory for Boys Escaped prisoners, captured	341 671 1 2 ——1015
Discharged on expiration of sentence " " payment of fine " " remission of sentence. " " conviction quashed " " pardon. Transferred to County Gaol " " Asylum for Insane " " Industrial School, Mimico Removed to penitentiary, Kingston Died in prison hospital Escaped 4; escaped from bailiff in transit 1	641 8 6 5 4 3 1 1 1 5
Remaining in custody Sept. 30th, 1891	. 678 - 337 1015
SENTENCED DIRECT TO CENTRAL PRISON OR TO COMMON GA	OLS.
Nature of Sentence.	
To Central Prison " Common Gaol.	503 171
Total	674
	3*0
Married	258 416
Total	674
Education.	
Read and write	520
Read only	39
No education	115
Total	674
Ages.	
Under 18	36
From 18 to 20	94
20 90	$\begin{array}{c} 242 \\ 130 \end{array}$
" 30 " 40	74
" 50 " 60	63
" 60 " 70	34
" 70 " 80	1
Total	674

Nationalities.	
England Ireland Scotland Canada U. S. A. Other countries	108 74 19 384 54 55
Total	674
$Religious\ Denominations.$	
Church of England. Roman Catholic Presbyterian Methodist Baptist Lutheran Congregational Hebrews	229 216 86 106 20 10 5
Salvation Army	1
$egin{array}{ccccc} Total. & & & & & & & & & & & & & & & & & & &$	674
Temperate	$ \begin{array}{r} 118 \\ 556 \\ \hline 674 \end{array} $
Sentences.	01+
One month and under Over 1 month and under 2 months " 2 months" " 3 " " 4 " " 5 " " 6 " " 7 " " 8 " " 9 " " 10 " " 11 " " 12 " " 13 " " 14 " " 15 " " 18 " " 20 " " 22 " " 23 " " 24 " " 36 "	37 46 129 73 18 189 19 11 7 67 2 1 8 21 2 3 12 18
Total	674

Crimes.

	0.2
" and robbery	6
" a constable	7
" aggravated	9
" doing bodily harm 1	7
" with intent	1
Abduction and seduction ⁴	1
Attempt burglary	1
Bigamy	3
Bigamy and larceny	1
Bringing stolen property to Canada	2
Burglary I	1
" and larceny	L9
Captured prisoners	2
Carnal knowledge of a girl under 12 years	1
Carrying burglars' tools	1
Cattle stealing	3
Committing an indecency	1
Desertion from R. I. School	1
Disorderly	6
Drunk	38
" and disorderly	8
" and vagrancy	1
Embezzlement	7
Escape from custody	i
False pretence	1
Felonious wounding	7
Felony	i
Forgery	4
Fraud	1
Highway robbery	ī
Horse stealing	9
House breaking	2
House breaking and larceny	$1\overline{4}$
Indecent assault	10
" attempt	1
Indecent exposure	5
Injuring railway property	1
Keeping disorderly house	6
" house of ill fame	2
Larceny	59
" from the person	6
	14
" of money" and false pretence	1
" and receiving	2
" of horse and buggy	3
" and drunk	1
Manslaughter	1
Obtaining goods under false pretence	9
	2
" money " " "	1
Robbery	9
LICENSELY	٠

Crimes.—Continued.

Receiving.								 	 						6
Refusing to	support	t fami	ly					 				 		 	3
"	"	wife						 				 		 	- 8
Seduction.								 				 		 	1
Selling liqu	or to Inc	lians.						 				 		 	4
Shooting w	ith inter	nt to k	ill					 				 		 	1
Shop break	ing							 	 			 		 	. 1
Tresspass.															
Trespass on															
Unlawful v	woundin	g						 	 						. 1
Using abus	ive lang	uage a	nd	$\mathrm{tr}\epsilon$	esp	as:	5	 				 		 	. 1
Uttering co	unterfei	t coin	٠.					 	 						.]
Vagrancy.								 	 						. 112
0 .															
Total															67

Occupations.

Antono	1	Province Inima	1
Actors	$\frac{1}{7}$	Engine driver	1
Bakers	7	Farmers	8
Barbers	$\frac{2}{2}$	Firemen	2
Bartenders	7	Fur dressers	2
Boiler makers	2	Gardeners	8
Blacksmiths	12	Gilder	1
Brakemen	4	Grooms	4
Brassfinishers	3	Hostler	1
Bricklayers	7	Horse trainer	1
Brickmakers	1	Jeweller	1
Brushmakers	2	Jockey	1
Bookbinders	4	Labourers	319
Butchers	9	Last maker	1
Cab-drivers	1	Lather	1
Carpenters	19	Laundryman	1
Cigarmakers	5	Leather dresser	1
Clerks	15	Machinists	11
Cloth finishers	1	Marble cutters	3
Coachman	i	Miller	Ĭ
Caretaker	ī	Moulders	6
Commercial travellers	2	Newsboy	ĭ
Cooks	11	Potters	$\tilde{2}$
	1	Polishers	$\frac{7}{2}$
Cooper Dentist	1	Painters	$2\overline{9}$
	9	Pattern maker	1
Druggists	$\frac{2}{1}$	** **	2
Engineer	L	Pedlars	4

Оссир	ation	is—Continued.
Plasterers	3	Tailors 4
Porters	4	Teamsters
Printers	5	Telegraph operators
Soldier	1	Tinsmiths
Sailors	$1\overline{2}$	Tuek pointer
School teacher	1	Waiters
Ship caulker	î	Watchmakers
Shoemakers	$2\overline{3}$	Weavers
	1	Wood turners
Spinner	4	wood turners
	-	T-4-1
Stonecutters	6	Total
Stonemasons	6	
		and Districts.
Algoma	2	Muskoka
Brant	27	Nipissing 1
Bruee	2	Northumberland $\dots 1$
Carleton	36	Norfolk
Oufferin	2	Oxford 4
Essex	24	Ontario
Elgin	11	Peel
rontenac	$\frac{24}{}$	Perth
	- r 5	Peterboro'
Grey	3	
Ialton		Renfrew
Hastings	16	Simcoe
Haldimand	7	Stormont
furon	3	Vietoria
Kent	32	Waterloo
Lanark	5	Wellington
ennox	2	Wentworth
Lineoln	3	Welland \dots 4
$oldsymbol{eta}_{ ext{eeds}}$	12	York
Lambton	19	
diddlesex	24	Total 67
	TRIAL	L DEPARTMENT.
	of day	ys' work rendered for the year commencing
Broom shop		
North shop, wood working	r	20,828
Machine shop, tinsmiths.	mac	chinists, blacksmiths and
Brickyard		16,056
Garden and Grounds		4,829
Tailor shop	• • • • •	
Priole Shop	 d 1-1	
		bourers, making permanent
improvements	• • • • •	2,475
General work in yard	•••••	
Total		84,44

90

DOMESTIC DEPARTMENT.

Return shewing the number of domestics employed from October 1st, 1890 to September 30th, 1891.

well ser out, 1001.	
October	1,565
November	1,227
December	1,159
January	1,353
February	1,174
March	1,151
April	1,510
May	1,000
June	1,002
July	1,230
August	1,108
September	1,159
-	
Total	14.638

RETURN

Shewing the number of days prisoners were in Hospital, confined in cells, convalescent and unemployed from 1st October, 1890, to 30th September, 1891.

MONTHS.	Hospital.	Confined in cells and under punishment.	Unemployed, bad weather, and waiting for material.	Unfit for work, sick in cells, and convalescent.
October	157	65	656	77
November	98	87	173	38
December	155	136	548	88
January	198	154	808	114
February	148	25	199	90
March	134	6	630	120
April	265	5	294	99
May	144	27	114	66
June	80	14	63	85
July	127	33	172	156
August	75	40	164	76
September	64	106	230	11
Total	1,627	708	4,051	1,020

CENTRAL PRISON HOSPITAL.

ANNUAL RETURN of the Medical Department of the Central Prison, showing the average number of patients in hospital per day for each month, from 1st October, 1890, to 30th September, 1891:—

October	5.87
November	5.4 6
December	825
January	8.09
February	7.21
March	5. 96
April	5.09
May	6.03
June	2.09
July	4.83
August	3.45
September	2.04

Average number per day for the year, 5.53. Number of patients in hospital 30th September, 1891, 2.

RETURN

Shewing the daily population of the Central Prison during the year ending 30th September, 1891.

DAY.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
1 2 3 4 4 5 5 6 6 7 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 3	342 346 343 343 343 342 337 333 335 336 336 336 337 342 342 342 342 342 344 343 344 344 346 347 346 354 354 354 354	349 349 348 354 355 356 346 347 347 347 347 348 343 344 343 344 343 346 343 347 349 351 351 351 358 361	359** 359** 359** 365 365 368 367 366 368 367 372 378 377 375 377 387 377 387 377 387 377 387 377 3882 377 374 374 374 378 378	382 380 376 376 376 387 386 390 387 391 391 391 397 399 399 399 400 401 401 404 403 407 400	400 397 403 403 403 396 396 398 397 398 403 405 405 405 405 405 405 405 405	395 391 400 451 401 399 392 391 394 380 380 380 382 374 369 369 368 368 368 368 363 358 358 358	350 346 343 336 336 326 324 326 324 328 325 321 320 323 322 331 329 339 330 331 328 330	326 323 323 321 319 318 316 321 317 314 311 314 319 309 305 303 301 300 300 300 301 300 300 301 300 301 300 307 307	301 303 300 303 302 300 297 293 294 292 286 286 285 290 299 299 299 299 299 299 299 299 299	305 313 314 313 312 312 302 314 315 312 310 307 313 308 308 307 311 309 304 312 309 312 316 315 315 315 315 315 315 315 315 315 315	319 319 319 324 322 325 325 325 327 330 329 329 327 324 329 329 329 328 328 331 332 331 332 331 332	328 335 334 340 337 336 338 333 333 333 333 333 333 332 337 332 332
	1.0616	10475	11286	12196	11238	10765	9884	9627	8905	9658	10140	10060

Total number for the year	125,850
Highest any one month.	12, ¹ 96 408
Lowest any one month	
" day	285
Average per month	10,488 344
" day	944

STATEMENT of number of days of prison labor in the north shop, from 1st October, 1890, to September 30th, 1891:

October, 1890		$1,518.0\frac{3}{4}$
November "		1,403.4
December "		$1,441.6\frac{1}{4}$
January 1891		$1,402.2\frac{1}{2}$
February "		$1,560.7\frac{1}{4}$
March "		1,737.2
April "		$1,741.7\frac{1}{2}$
May "	.,,	$1,\!598.5$
June "		1,625.7
July "		$1,551.2\frac{1}{2}$
August "		$-1,566.1\frac{3}{4}$
September "		$1,643.9\frac{1}{2}$
Total.		18,790.6

GENERAL SUMMARY of distribution of prisoners in the Central Prison from 1st October, 1890, to 30th September, 1891:—

Industrial department	84,441
Domestics	14,638
Sick in hospital	1,627
Sick in cells and convalescent	1,020
Confined in cells, and under punishment	708
Unemployed, inclement weather, lunatics, unfit for	
work, and waiting material	4,051
Sundays and holidays (unemployed)	19,367
Total	125,852

REPORT OF THE SUPERINTENDENT OF THE SUNDAY SCHOOL.

Toronto, 19th November, 1891.

T. F. CHAMBERLAIN, Esq.,

Inspector of Asylums, Prisons, etc., of Ontario, Toronto.

SIR,—I now have the honor to report to you concerning the Sabbath School

work in the Central Prison, for the year ending 30th September, 1891.

The services have been carried on without interruption throughout the year, at all times a sufficient staff of teachers being available to enable us to give attention to every man in attendance. With the exception of an increased interest manifested by many of the men regarding their spiritual life there has been nothing to specially mark the year's labors.

We try to impress upon the men who make profession of a determination to serve the Lord that they must daily show the reality of their professions by their words and actions, and we trust that the Warden's observation of their conduct during the week convinces him that many are sincerely striving to live a new life. At any rate we are glad to be permitted to break to them the Bread of Life, and we are confident that the community at large is greatly benefited by reason of this work.

The Warden, Deputy Warden and Officers are invariably courteous and helpful to us, and we desire, through you, to offer them our heartful thanks for

the interest which they manifest in the welfare of the men.

I have the honor to be, Sir,

Your obedient servant,

HAMILTON CASSELS, Superintendent C.P.S.S.

REPORT OF THE PRISONERS' AID ASSOCIATION.

TORONTO, 28th October, 1891.

SIR,—I have the honor to submit the following report of the practical work

of the Prisoners' Aid Society for the year ending September 30th, 1891.

Total number discharged from the city prisons during the year, 2,110. The number assisted by the Society, 796. Employment found for 174. Provisions given to 140 families. Rent paid for 18. Articles of clothing given 160. Assisted with tools or other material, 52. Railway fares paid to homes or where-employment could be obtained for, 72. Articles of furniture given 21. Loans to discharged prisoners, \$337.67. Repaid during year, \$204. The agent and Bible women have made 217 visits to the prisons, and 487 visits outside in the interests of the prisoners and their families.

You will also find reports enclosed as follows:—

1. From Superintendent of Central Prison Sunday School

2. Superintendent Andrew Mercer Reformatory Sunday School.

3. Report of the school conducted and managed by the Association in the Central Prison.

4. Statement of receipts and disbursements of the Association for the past

year.

We have great pleasure in stating that we believe the work is constantly increasing in power and usefulness, and the experience which we have gained is enabling us to accomplish more efficiently the duties which the Government have committed to our care.

All of which is respectfully submitted.

S. H. BLAKE.

T. F. CHAMBERLAIN, Esq.,

Inspector of Prisons, Asylums, etc., Toronto.

TORONTO, 1st October, 1891.

\$3,441 03

STATEMENT of receipts and disbursements of the Prisoners' Aid Association, Toronto, from 1st October, 1890, to September 30th, 1891.

Receipts.

To Government grant	\$1,000	00
" City of Toronto grant	600	
" County grants	325	00
" Grants for cabs	700	00
" Rent	80	00
" Collection annual meeting	11	46
" Loans returned	204	35
" Subscriptions	431	5 0
" Central Bank dividend	\$3,322	59
Disbursements.		
By aid and loans to discharged prisoners	\$965	53
" Central Prison Night School—salaries and		
supplies	343	12
"Cabs—preaching at Central Prison \$104 00 "A.M. Reformat'ry 201 00		
" " A.M. Reformat'ry 201 00		
" " Teachers " " 447 00		
	752	00
" Fuel, light and water	161	ŰΪ
" Salaries	570	83
" Printing, stationery, etc	139	29
" Postage	18	30
" Interest on Simcoe Street property	357	00
" Bank commission and interest		25
" Advertising	38	
"Sundries	91	20

ANNUAL REPORT OF THE CENTRAL PRISON NIGHT SCHOOL FOR THE YEAR ENDING 30th SEPTEMBER, 1891.

To the President and Members of the Prisoners' Aid Association:

GENTLEMEN,—It gives me much pleasure to forward to you the Annual

Report of the school at the Central Prison.

I am glad that your Association has thought well to provide an additional teacher, thus affording instruction four evenings in the week instead of two, and to about twice as many men as heretofore, though, of course, it has been done at a largely increased expense to your Association, but I believe there is no money that is expended to better purpose. A few extracts from the letters written by the men will indicate their appreciation of your efforts on their behalf and the benefits they derive therefrom. One says: I have attended the school for the past eight months, and it has been a great benefit to me. I am thankful that

each man may go from here feeling that his time has not been entirely lost. I, for myself, go from here not only better in learning, but better in myself. I go from here "a new man in Christ Jesus."

"The penny stories received by us I find a great encouragement to those who really want to live a better life." Another says: "I am thankful for the privilege of the night school; I think it is helping me a great deal."

Another: "There is always something new for you to learn, especially morality, truthfulness and integrity, and if every one that comes to school takes that out with them they will not come back here again."

Another says: "I never went to an English school before and all I know I have learned here, and I am very thankful to you all and hope that you will help some poor fellow like myself to lead a better life when out among all the temptations. May God bless you and all who give a helping hand to rescue a poor fallen sinner, and may God keep you from sickness so that you may let your light shine many more years, for many words which you have spoken have done a great deal of good."

The following table will shew the number of men on the school roll for each of the several months, as well as the number of men in each of the several classes.

About one hundred men, or nearly one-third of the entire number of prisoners, can now, under the new arrangement, attend the school.

From 1st October, 1890, to 30th September, 1891.	No. on Roll.	1st Primer.	2nd Primer.	2nd Reader.	3rd Reader.	4th Reader.
October and November	60	13	6	31	13	7
December	72	7	7	23	21	14
January	86	18	18	22	23	23
February	79	19	19	19	21	19
March	92	20	20	27	26	19
April	105	25	25	31	31	18
May	92	11	8	24	25	17
June and July	82	15	6	20	25	16
August and September	74	11	6	11	33	13

The school for the advanced classes is held on Tuesday and Thursday evenings, and for the junior classes on Wednesday and Friday evenings.

Mr. Madden, the assistant teacher, has come up to our highest expectations, and has not only done good work, but has grown quite enthusiastic in it, and is

highly esteemed by his pupils.

The Warden, Mr. Massie, and the Deputy Warden, Mr. Logan, are deserving of our cordial thanks for the cheerful assistance they are at all times willing to render and the interest they take in the school welfare of the pupils.

Also the Guards, and especially Guards Hartley and Reid, upon whom chiefly

devolve the charge of the Night School pupils.

It is to be hoped that the Government will soon adopt the recommendations made by your Association last year with regard to a parole system by which a prisoner who had shewn a marked improvement in his character and general bearing might be admitted out on trial for three months or more before his sentence had actually expired.

Again thanking your Association for the deep interest you have taken in the school and the liberal supply of requisites you have at all times promptly

provided to carry on the work.

I remain, yours respectfully,

JAMES BODDY, Principal Central Prison School.

TORONTO, 15th October, 1891.

TORONTO, Oct. 1st, 1891.

To the Prisoners' Aid Association, Toronto:

GENTLEMEN,—I have the honour to submit to you the report of the work of the Junior Division of the Night School at the Central Prison for the past year.

This Division of the School, as the Senior, is kept open two nights in the week. The attendance has been quite large, and at present is increasing; for a statement of the attendance, the number in each class, etc., I refer you to the

report of the Senior Division of the School, herewith.

The following extracts from letters received from the men will show their interest in the work. "For my part I think it is a very good thing for us to get a chance of learning something for our good, and I mean to learn all I can while here. I feel very thankful for this chance of thanking our teacher and all those doing all in their power to help us, and I hope they will still do this for us, so that we may learn to be better men than we were when we came here." "I am very glad of the chance of learning something for my good, also very thankful for those that are doing to help us." "I am very glad to have the privilege to attend school." "It is the first time that I ever attended school in my life," and many others of a similar nature.

As there are constant additions to the school and hardly two just at the same stage of advancement, a great deal of individual work is necessary in order to reach each man where he needs most help. Since the beginning of the year eighteen of those admitted could neither read nor write. These have made excellent progress, being able to read and write quite intelligently in about two

 $\mathbf{months}.$

The conduct of the men has been good, and quite within the bounds of propriety. The Warden, Deputy Warden and officers have aided very materially in the management and government of the school.

Respectfully submitted,

J. H. MADDEN, Assistant Teacher C. P. N. S.

ANNUAL REPORT OF THE SURGEON OF THE CENTRAL PRISON FOR THE YEAR ENDING SEPTEMBER 30th, 1891.

SIR,—The health of the prisoners during the year has been noticeably better than for several years past. This is owing, very largely, to your approval of the system of ventilating the corridors, which was urged by me in a former report and was strongly endorsed by the Warden.

Six large ventilators have been placed in the ceiling of each corridor, thus,

allowing the worst air in the corridor, which is always at the top, and occupies a space of about eight feet above the highest part of any window, to be carried out of the building. As the prisoners are at least twelve hours during the evening and night in their cells, it is no wonder that the general health should be better when the air has been kept so much purer than heretofore. It takes some people a long time to learn that heated air will always ascend, and that our upper ventilation should always be close to the ceiling. Any number of fires in grates, which might be placed in the corridor, could not compare, in the way of ventilation, with that adopted in this simple way in the Prison, and there is no risk in asserting that, during the approaching winter and early spring, the dirt diseases such as inflammations in the throat, ears and air passages, will be very much reduced, and thus the physical and mental condition of the prisoners improved. There are windows on only one side of the place at present occupied as a hospital, and no sunlight or fresh air can be admitted directly into the water closet or bath room in either the hospital or guards' quarters. It is to be hoped that in the near future this will be obviated.

I devoutly wish that the day will soon arrive when as much attention will be given to the proper disposition of the exhalations from the lungs as is given at present to the excretions from the bowels and kidneys. Then will be ushered in a new era—an era in which there will be better physical development, greater mental ability, improved general health, an immense reduction in the mortality from consumption, diphtheria, and allied diseases; a great lessening of the secret vices now helping to fill our asylums, gaols and sick rooms. It is just as reasonable that the machinery of our health boards should be empowered to deal with the sanitation of the bedroom as to decide on the quality of the plumbing, or the healthiness of the drinking water. In this connection it is quite safe to say, that, if our schools and bedrooms were so ventilated, that the occupants would never be necessitated to inhale their own poisonous exhalations, it would not be over three or four years until our mortality from consumption, which is now in Ontario over 2,500 per annum, would be at least a thousand a year less. This compulsion of our young and growing people to poison themselves deteriorates health, diminishes stature, and the general development of bone, muscle and nerve, quickens the decay of the teeth, increases nervousness and nervous diseases, and renders the body and mind less able to sustain the taxations of coming adult life. If the exhalations from the lungs were always red, so that the danger might be seen, no doubt means would soon be taken to avert it, but, in the meantime, ignorance and the fear of spending a little money are helping to ruin our young nation. It is a pity that we should not make the most of our beautiful Province -a land of hills, dales and running brooks; capital water; a freedom from the blizzards, drouths and cyclones which prevail in many other lands.

We are still receiving, as in former years, our usual supply of insane, enfee-

bled, aged and diseased persons.

The prisoners, as a rule, still continue, as in former years, to improve in flesh, colour, and strength after being in the prison for a short time.

I have the honour to be, Sir, Your obedient servant,

> W. T. AIKINS, M.D., Surgeon to the Central Prison.

T. F. CHAMBERLAIN, Esq., M.D.,
Inspector of Prisons, Ontario,
Parliament Buildings, Toronto.

The following list indicates the applications made at the Surgery by prisoners at work for treatment, and the diseases of which they complained.

DISEASE.	Number of Applications.	DISEASE.	Number of
	14	Inflammation of fingers	1
Abrasions	6	knee	1
Acne	$\overset{\circ}{2}$	Insanity	1
Alopecia	10	Insomnia	\hat{s}
Abscess	18	Irritability of bladder	1
Auorexia	240	Ingrowing nail	
Ague	28	Jaundice	1
Aguish	46	Lumbago	3
Asthma	12	Masturbation	8
Boils	50	Malaria	1
Bubo	6	Nervousness	2
Bronchitis	8	Neuralgia	18
Burns and Scalds	6	Nausea	1
Bunions	2	Orchitis	
Catarrh nasopharyngeal	166	Otorrhea	1
Complaining	198	Pains—alleged and simple in various parts	9.0
onjunctivitis	8	of the body	38
onstipation	686	Paralysis, Partial	1
ontusion and wounds	56	Pediculi	1
orneitis	4	Phthisis pulmonalis	8
ancer	201	Piles	C
Cramps	756	PleurisyPhymosis	
Coughs and Colds	2	Rheumatism (mild)	
Debility	99	" (inflammatory)	1
Diarrhea (mostly constipation diarrhea)	106	Scabies.	1
ysentery	4	Sciatica	1
ysuria	8	Sore throat (simple)	9
)yspepsia	9	" (Syphilitic)	1
Sczema	12	Sperneatorrhœa	9
Emption	38	Sprains	3
Crysipelas	2	Stricture of urethra	7
Epistaxis	10	Scrofula	1
everishness	60	Synovitis	1
Clatulence	40	Syphilis primary	6
istulo in ano	2 4	" secondary	24
Goitre	49	Teeth extracted	24
onorrhœa	36	Teeth extracted and replaced	1
Heet	3	Typhoid fever	-
Aarmorrhoids	81	Ucers	6
Ieadache	98	Vertigo	1
Iernia	16	Varicocele	
Ieart disease	8	Varicose veins	
ndigestion	198	Vomiting	
nflammation of nose	14	Warts	
'' hand	8	Worms (tape)	1
" glands	10	" (pin)	1
" aım	6		

The following return shows the number of prisoners admitted into Hospital, and the diseases for which they were admitted.

DISEASE.	Number Admitted.	DISEASE.	Number Admitted.
Albuminuria Abscess Burns Cramps Conjunctivitis Contusions Coughs and colds Debility Diarrhea Dysentery Erysipelas Epilepsy Feverish Fracture of leg Headache Ingrowing Nail Insane Jaundice	22 11 6 25 5 9 6 3 2 1 18 18 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 2 1 3 2 2 2 1 3 2 2 2 2	Lumbago. Neuralgia Pre-insane Piles Pleurisy Phthisis, pulmonary Rheumatism Scald Sprain Synovitis Sore throat Scrofula Syphilis, primary Stricture of urethra Typhoid fever Vertigo Wounds	3 3 2 1 2 9 1 1 1 4 4 1 1 4 6 1 4

Return shewing average number of patients in Hospital per diem for each month of the year.

MONTH.	
October, 1890 . November, " December, " January, 1891 . Sebruary " March, " April, " May, " June, " June, " June, " August, " September, " Average per day for the year . Number of patients in Hospital on 30th September, 1891	2 4.46 7.22 7.09 6.23 5 4.90 5.03 1.90 3.80 2.45 1.40 4.46

Return showing average number of operations in Hospital during the year.

	Number.
Amputation of fingers. Operation for piles. Circumcision Deaths during the year.	2 2 1 1

ANDREW MERCER REFORMATORY FOR FEMALES AND REFUGE FOR GIRLS.

In presenting the eleventh annual report of this institution I have to say that, with the exception of some improvements made to the building and grounds, there are no new features in connection with its working to be noted.

During the past year the laundry has been enlarged and refitted; the interior of the building has been repaired; new boilers have been placed in the engine room, and an addition has been made to the green-house. This work has all been done in a very satisfactory manner.

The number of immates in the Reformatory on October 1st, 1890, was 84; received during the year, 117, making a total of 201. There have been discharged by expiration of sentence, 122; by order of His Excellency the Governor-General, 1; by payment of fine, 2; transferred to the refuge, 6; remaining in the institution on September 30th, 1891, 70. During the year there were sentenced direct, 89, and transferred from the common gaols, 28.

They are employed in kitchen and laundry work, house cleaning, baking, nursing, sewing, knitting, washing, etc.

It will be seen from the report of W. H. Howland, Esq., that there has been a marked reformation on the part of inmates who have been discharged from time to time, which he attributes to the work done in the Sunday School with the efforts of the Prisoners' Aid Association.

Dr. King, the physician of the institution, reports that the health of the inmates during the past year has been good, in fact the best on record for the past eleven years. No deaths have occurred among the adult inmates during the past two years.

The revenue derived from the work of the Reformatory for the year amounted to \$4,115.00. Further detailed information is given in the minutes of inspection and in the statistical tables.

INDUSTRIAL REFUGE FOR GIRLS.

In the Refuge Department there were, on the 1st October, 1890, 43 girls; received during the year, 25, and 3 have been returned from their apprenticeships. For the same period there were discharged by expiration of sentence, 6; discharged under apprenticeships, 14; remaining in the institution on September 30th, 1891, 51. Of these 19 were sentenced direct, and 6 were transferred from the gaols.

The inmates of the Refuge are employed in light housework, sewing knitting, and attendance at school. Their health has been good during the year. There has been a falling off in the number committed during the past year, as compared with previous years.

REFORMATORY.		
	1890.	1891.
Number of inmates at beginning of year (1st Oct.)	88	8 4
since admitted	101	117
transferred from Refuge		
Total number in custody during the year	189	201
	100	122
" by order of the court	1	 1
" payment of fine		$\frac{1}{2}$
Transferred to Lunatic Asylum	2	
" Refuge for Girls	$ar{2}$	6
	105	131
In custody at close of year (30th Sept.)	84	70
Refuge		
Number of inmates at beginning of year (1st Oct.)	43	43
" since admitted	17	$\frac{15}{25}$
" " recaptured	5	3
Total number in residence	65	71
Discharged on expiration of term	 8	6
Apprenticed by order of Inspector	14	14
Transferred to Reformatory		
	22	20
In residence at close of year (30th Sept.)	43	51

MAINTENANCE EXPENDITURE.

For year ended 30th September, 1891, compared with previous year.

	Total expenditure, year ending 30th Septem- ber, 1890.	Weekly cost per head.	Yearly cost per head.	Total expenditure, year ending 30th September, 1891.	Weekly cost per head.	Yearly cost per head.
	8 c.	c.m.	\$ c.	\$ c.	c.m.	\$ c.
Medicines and medical comforts	119 83	1 83	90	156 94	2 34	1 22
Butchers' meat and fish	1997 32	28 86	15 01	1980-76	30 27	15 47
Flour, bread and meal	1648 13	23 82	12 39	1244 07	18 67	9 72
Butter	710 28	10 26	5 34	679-71	10 21	5 31
Groceries	2998 80	43 34	22 54	3103 03	46 61	24 24
Potatoes and vegetables	122 70	1 77	92	250 28	3 75	1 95
Bedding, clothing and shoes	1722 25	24 86	12 93	1510 75	22 69	11 80
Fuel	2891 55	41 80	21 74	2279 49	34 24	17 81
Gas, oil, candles and matches	628 95	9 23	4 80	542 33	8 13	4 23
Laundry, soap and cleaning appliances	749 98	10 82	5 63	628 76	9 44	4 91
Furniture and furnishings	533 75	7 71	4 01	580 03	8 71	4 53
Farm, garden, feed and fodder	920 19	13 28	6 91	1023 92	15 38	8 00
Repairs and alteration	523 17	7 55	3 93	687 88	10 32	5 37
Printing, postage and stationery	409 36	5 90	3 07	293 20	4 40	2 29
Water supply	785 92	11 34	5 90	520 61	7 80	4 06
Library, schools and religious services	336 66	4 86	2 53	469 47	7 04	3 66
Unenumerated	1230 82	17 78	9 25	779 76	11 71	6 09
Salaries and wages	9939 96	1.43 71	74 73	10169 41	1.52 79	79 45
Total	28267 62	4.08 71	212 53	26900 40	4.04 50	210 11
Manufacturing operations				1623 47		
				28523 87		

Average number of Inmates in 1890—133. Average number of Inmates in 1891—128.

INDUSTRIAL DEPARTMENT.

The following summary shows the number of days worked in each of the branches, and the amount of revenue derived therefrom:--

Sewing Department.

No. of days worked 92. Total revenue Less cost of material, and repairs to machines	 •			
Net revenue	 	\$65	67	

Laundry Department.

No. of days worked, 8,369. Total revenue		
Net revenue	\$2,476	21

Knitting Department.

No. of days worked, 2,707. Total revenue Less cost of material	\$459 150		
		 \$309	62

Daily earnings of each inmate employed, 11.44 cents.

Making up Clothing for Inmates.

4,023 days at 30 cents per day	\$1,210 50 1,506 23	
Total	\$1,716	73

The gross and net earnings of the different branches were:-

Sewing Branch Laundry " Knitting "	Gross. \$70 67 3,476 21 459 62	%65 67 2,476 21 309 62
Total revenue	\$4,006 50 1,716 73	\$2,851 50

MINUTES OF INSPECTION.

Copies of the reports made by me after my inspections are annexed:—

I made an inspection of this institution on the 25th May.

There were 103 inmates on that day—59 in the Reformatory and 44 in the Refuge Branch.

Every department about the institution was in good order.

In the Refuge Branch the girls are taught and trained by an efficient staff of teachers.

The inmates of the Reformatory are employed at laundry work, knitting, etc. Considerable repairs will require to be made during the season, such as replacing the plaster ceilings with wooden ones where the former have become broken; the removing and lowering of floor in the laundry, painting, etc. The books were found to be properly kept.

I made an inspection of the Andrew Mercer Reformatory on the 22nd Sept There wers 74 inmates on that day, distributed as follows:—

Employed at laundry work	38
Employed in knitting and sewing	17
Employed in kitchen, bakery and dining room	6
	7
In Nursery	6
Total	74

The corridors, dormitories, beds and bedding were clean and well kept. The laundry, kitchen, dining-room and Chapel were also in good order. The food supplied is good and plentiful. The water supply is from the city waterworks. The building is heated by steam, and lighted by gas. The bath rooms and water closets are in a good sanitary condition. The fire protection appears to be ample. The yards, garden and grounds were in excellent order.

A considerable amount has been expended in improving the buildings during the past season. A new green-house has been built, a new hot-water boiler supplied, a partition put up in laundry, and painting and plastering have been done where required. The library requires replenishing this fall.

The institution is now very complete, and the discipline and management, under Mrs. O'Reilly, the Superintendent, assisted by her efficient staff of officers could not be excelled.

Refuge Branch.

This department had fifty-one inmates on the day of my visit. They attend school four hours each week day, and are also instructed in sewing, knitting, and general housework. The rooms, dormitories, dining room, play ground, water closet, etc., were in a very satisfactory condition.

REPORT OF THE SUPERINTENDENT.

Toronto, November 23rd, 1891.

DR. T. F. CHAMBERLAIN,

Inspector of Prisons, etc.:—

SIR,—I have the honor to submit to you the eleventh annual report of the Andrew Mercer Ontario Reformatory for Females and Refuge for Girls, for the

year ending September 30th, 1891.

The continued decrease in the daily average is a matter of great gratification; while the urban population, whence 90 per cent. of our immates come, has increased in such vast numbers during the last nine or ten years, the population of the Reformatory has fallen from 141 in 1882, to 75 in 1891.

The preventive work among the wayward girls and neglected waifs in the Refuge Branch, the industrial, moral, and religious influences among the women in the Reformatory, the assistance and sheltering care extended to them when

again facing the world lead to the fact placed before you.

Among the 117 inmates received during the year, 67 were reported as intemperate, although in confidential conversation with the other 50 I did not find one total abstainer, in fact nealy all admitted that drink was the principal cause of their continuance in a degraded and indolent life.

Sixty-seven women were received during the year for the first time, 25 for the sesond, 9 for the third, 6 for the fourth, 3 for the fifth, 3 for the sixth, 4 for

the seventh time.

It will be interesting here to record the number of women who passed through the Reformatory in the years 1880 to 1890 inclusive, and to note that the recidivists are only 240 out of a total of 1,126; 1 was received nine times, 2 eight times, 2 seven times, 4 six times, 12 five time, 19 four times, 41 three times, 159 for the second time,

During the year we had on an average 4 feeble-minded women, unable to do any work, and were a constant source of care to the staff. These women should find shelter in a County Poor House instead of a Provincial Reformatory, where they interfere with the discipline of the place, and are incapable of being benefited to such an extent as to enable them to honestly provide for themselves.

The health of the inmates during the year has been exceptionally good. The

Surgeon, Dr. King, will deal at length with this subject in his report.

Two infants born to inmates died, one a few hours old the other three days.

The year began with infants in nursery	5
Born in Reformatory	4
Brought in by mothers	11
	20
Taken out by mothers	9
Died	2
Sent to Infants' Home	3
In nursery September 30th	6
·	20

The daily average number of infants is double that of last year; this very large increase seriously interferes with the work of the Reformatory as well as with the discipline. I beg to call your especial attention to this matter, and trust that means will be taken to prevent this Reformatory from eventually being turned into a Provincial Lying-in Hospital and Nursery.

1,649

Classes were held for those who wished to learn to read and write. I find that

compulsory education of adults is an impossibility.

The following figures gleaned from our books since the opening of the Reformatory may be useful to advocates of compulsory education of children, $47\frac{1}{2}$ per cent. were able to read and write, 23 per cent. could read only, while $29\frac{1}{2}$ per cent. were unable to do either.

Our Industries

Laundry, in which all the able-bodied women were engaged. Articles laundried:—

Canadian Pacific Railway Central Prison Patrons and Reformatory	90.630
-	224,644
Sewing.	
Articles made	1,174
Hand Knitting.	
Mitts for Reformatory for Boys, and city patrons	613
Socks " " " "	786
Stockings for Reformatory	$\dots 250$

As in former years, we have tried to keep discharged inmates in view, and provide situations for those who are willing to go to service. As the proportion of married women received this year has been greater than usual a large number returned to their husbands and families. Over a third, however, were taken to situations provided by Miss Zinkan, the energetic and efficient officer appointed by the "Prisoners' Aid Association" for this work.

The Reformatory staff have been as willing as in former years to do their part in placing these discharged inmates in suitable situations; 16 out of the 122 discharged refused any assistance, and as far as we can learn have returned to

their former lives.

I can bear witness to the continued faithfulness of Mr. Howland and the ladies of the "Prisoners' Aid Association," who teach in the Reformatory Sunday School every Sunday morning; and to the members of the "Ministerial Association," who hold service on Sunday afternoon and Thursday evening of each week. Rev. Father Walsh, of St. Michael's College, who ministered to the religious wants of the Roman Catholic inmates, has been indefatigable in his efforts to improve the women and children under his care.

In the laundry, the wooden floor which was worn out and had become unsafe, was replaced by one of cement, new wooden tubs and a steam vat were also put in. A root house for storing vegetables was built. In the engine room a tubular

high-pressure boiler was put in.

Attendant Elizabeth Herbert resigned her position May 31st. Attendant Margaret Evans, who had hitherto been employed as instructress, replaced her. On account of the decreased number of inmates no new appointment was deemed necessary.

Industrial Refuge.

The most hopeful part of our work lies in this department, where every effort is made to fit the girls under our care for domestic service, while at the same time giving them an education suitable to the condition in life they will most probably occupy.

It is a truism that it is better to save children than to punish criminals; and as a large number are the children of parents of the criminal class no pains are spared to prevent them drifting into hereditary vices. A few come to us from respectable homes, where they have been over-indulged, in consequence their

parents or guardians have lost control of them.

We observe that a large proportion of those received during the last three or four years, are of a much lower mental type than those sent to the Refuge at first. I consider that this may be accounted for by the efforts put forth by the religious societies, mission schools, religious communities, by the Salvation Army rescue work, and by the numbers of philanthropic people who are laboring so devotedly to rescue young children from becoming criminals. So that, as I have said, during the last few years only those children who are mentally weak are sent to the Refuge. These girls will require care and protection when their time here expires, they are not sufficiently intelligent to be apprenticed, and unless sheltered will, without doubt, drift into imbecility or crime. Society should protect itself against this class as we suggested in our report of the Reformatory concerning the adult incapables being cared for by the counties to which they belong, so this class should be guarded and sheltered in the same manner.

The three girls who were returned from apprenticeship this year are of this class, as two of them were of a low mental order, the other vicious, she being one of five sisters four of whom have been inmates of the Reformatory at different

times.

The general working of the Refuge is satisfactory. I consider that the girls are making good progress according to their ability in their studies, they are also improving steadily and gaining practical knowledge in hand knitting, sewing, and all kinds of domestic work. They make their own clothing and knit all the stockings worn in the Refuge.

We are in correspondence with a number of girls who have left the Refuge

for three or four years, and we know them to be leading exemplary lives.

Repairs.

The wood work of the inside of the whole institution requires painting very badly, except the chapel, which was done two years ago. The windows of the school-room and dormitories of the Refuge have become weather warped and shrunken, they require to be put in proper condition to prevent draughts blowing on the children while in bed and while at their studies in the school-room.

The grounds in summer were very much admired and were a source of great pleasure to the children, who were frequently taken out for exercise on the lawn

during the warm weather.

The garden yielded a good crop of roots; fresh vegetables were daily supplied to the Reformatory and Refuge during the summer. A sufficient stock of roots to last the winter is stored.

I have the honor to be, Sir, Your obedient servant,

> M. J. O'REILLY, Superintendent.

ANNUAL STATISTICAL REPORT OF THE ANDREW MERCER ONTARIO REFORMATORY FOR THE YEAR ENDING SEPTEMBER 30th, 1891.

Number of inmates October 1st, 1890	84
Discharged on expiration of sentence "by order of His Excellency the Governor-General "by payment of fine	$ \begin{array}{c} 201 \\ 122 \\ 1 \\ 2 \\ 6 \\ 70 \\ \hline 201 \end{array} $
Nature of Sentences.	
Sentenced direct to the Reformatory	$ \begin{array}{r} 89 \\ 28 \\ \hline 117 \end{array} $
Nationalities.	
England Ireland Scotland Canada United States Wales	$ \begin{array}{c} 18 \\ 20 \\ 5 \\ 60 \\ 13 \\ \hline 1 \\ \hline 117 \end{array} $
$Religious\ Denominations.$	
Episcopalians Roman Catholics Presbyterians Baptists Methodists Disciple Lutheran	46 38 8 3 18 1 3 —————————————————————————

Social Condition.

Married	58 59
	117
$Temperate\ or\ Intemperate.$	
Temperate	50 67
	117
Education.	
Read and write Read Neither read or write.	$ \begin{array}{r} 58 \\ 22 \\ 37 \\ \hline 117 \end{array} $
Ages.	
Under 18 From 18 to 20 " 20 to 30 " 30 to 40 " 40 to 50 " 50 to 60 " 60 to 70	$ \begin{array}{c} 19 \\ 8 \\ 47 \\ 19 \\ 13 \\ 10 \\ \hline 1 \\ \hline 17 \\ \end{array} $
	117
Occupations.	
Boxmaker Charwoman Cook Housekeeper Knitter Laundress No occupation Peddler Prostitute Seamstress Servant Tailoress	1 10 1 14 2 2 17 2 12 12 15 52 3
	117

117

Sentences.

For	2 1	nonth	s					.					 		. 1
"	3	"		. .											_
	4												 		
"	6	"	٠.										 		. 68
	7	66											 		. 1
61	10	44											 		. 1
" "	11	4.6								 1
"	12	66											 		. 22
• 6	14	4.6											 		. 1
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"	18	4.1		. .									 		
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"	23	6.6													
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A. 1892

Counties from which Inmates were received.

Counties.	Sentenced direct to the Reformatory.	Sentenced to Common Gaols and subsequently removed.	Total.
Bruce	1		1
Carleton	1	4	ŏ
Elgin	5		5
Essex	1		1
Frontenac	7		7
Grey	4		4
Hastings	2		2
Kent	1	1	2
	2	2	4
Lambton	_	_	1
Leeds and Grenville	1		1
Lennox and Addington	i		_
Middlesex		1	14
Muskoka, District of	-	1	1
Nipissing, "	1		2
Norfolk		1	1
Oxford	1	1	2
Peterbor ugh	2		2
Simcoe	3		3
Stormont, Dundas and Glengarry	1		1
Victoria	1		1
Waterloo	1	1	2
Wentworth	3		, 3
Welland	2		2
Wellington	2		2
York		16	48
Total	89	28	117

NUMBER OF DAYS' WORK DONE BY INMATES DURING THE YEAR

INDUSTRIAL DEPARTMENT.

Knitting to fill orders	$2,540 \\ 167\frac{1}{2} \\ 91$
for seven months	8,396
	$\frac{11,194\frac{1}{2}}{}$
$Domestic\ Labor.$	
Corridor and house cleaning. Cooks Bakery. Dining-Room Laundry (inmates and staff). Learning to sew	$egin{array}{l} {f 2,503} \\ {f 366} \\ {f 571} \\ {f 826\frac{1}{2}} \\ {f 2,285\frac{1}{4}} \\ {f 40} \\ {f 622} \\ {f 742\frac{1}{2}} \\ {f 334\frac{1}{2}} \\ {f 435} \\ {f 161} \\ \hline \end{array}$
	$8,886\frac{3}{4}$

Daily average number of infants in the Reformatory during the year ending September 30th 1891.

THE UK BUILD OF SECURE SHOULD SET WHEN SECURE								_				
Day of Month.	October, 1890.	November.	December.	January, 1891.	February.	March.	April.	May.	June.	July.	August.	September.
1	5	7	6	9	s	7	7	6	8	9	8	7
2	5	7	6	9	8	7	7	ថ	8	9	s	7
3	5	7	6	9 1	8	7	7	6	8	9	8	7
4	6	7	б	9	7	7	7	6 .	8	9	8	7
5	6	6	6	9	7	7	7	6	8	9	8	7
6	6	6	б	9	7	7	7	6	8	9	8	7 .
7	6	в.	6	9	7	7	7	6	8	10	8	7
8	6	6	6	9	7	7	7	7	8	10	8	7
9	6	6	6	9	7	7	7	7	8	10	8	7
10	ե	6	6	. 9	7	7	7	6	8	10	8	7
11	6	6	6	9	7	7	7	б	8	10	8	7
12	6	6	6	9	7	7	7	6	8	10	8	7
13	6	6	6	9	7	7	7	7	8	10	8	7-
14	6	6	6	9	7	7	7	7	8	10	8	7
15	6	6	6	9	7	7	7	7	8	10	8	7
16	6	6	б	9	7	7	7	7	8	10	8	7
17	6	6	6	9	8	7	7	7	8	10	8	7
18	6	6	6	9	8	7	7	7	s	10	7	7
19	. 6	6	6	9	8	7	7	7	8	10	7	7
20	. 6	6	6	9	8	7	7	7	8	10	7	7
21	. 6	6	6	10	8	7	7	7	7	10	7	7
22	. 6	6	6	10	8	7	8	7	7	9	7	7
23	. 6	6	6	7	8	7	7	7	7	9	7	6
24	. 6	6	6	7	8	7	6	7	7	9	7	6
25	. 6	6	6	7	7	7	6	7	7	9	7	6
26	. 6	5	9	7	7	7	6	7	9	8	7	6
27	. 6	5 -	9	7	7	7	6	7	9	8	7	6
28	. 6	6	9	7	7	7	6	7	9	8	7	6
29	6	6	9	7	1	7	6	8	9	8	7	6
30	6	6	9	7		7	6	8	9	8	7	6
31			9	8	-	7		· ———		8	7	
Total	184	182	204	264	207	217	204	210	240	1 288	234	202

Total, 2,636. Average per day, $7\frac{51}{386}$. Average per month, 2193. 116

Daily average population of the Reformatory during the year ending September 30th 1891.

					1					1		
Day of Month.	October, 1890.	Lovember.	December.	January, 1891.	February.	March.	April.	May.	June.	July.	August.	September.
				1		į						
L	84	93	95	88	86	78	70	61	51	64	67	60
? ¹	84	93	95	88	86	78	69	61	60	64	67	6
3. ,	84	93	95	88	86	78	69	61	60	64	68	6
L	87	96	95	86	85	78	69	61	60	64	68	6
5. 	87	93	96	86	85	77	69	60	60	64	66	6
B	87	93	96	86	84	77	70	61	58	64	65	6
···································	87	96	96	85	84	77	70	60	58	67	65	6
3	87	95	96	85	83	77	69	63	58	66	65	7
3	84	94	93	84	83	77	68	63	58	66	65	7
) 	84	94	92	84	83	77	67	62	58	66	65	7
	87	94	91	84	83	77	66	62	60	66	65	7
2	87	94	89	84	87	77	66	64	63	65	65	7
3	87	96	89	84	86	77	68	63	63	65	67	7
4	87	96	89	83	86 ,	77	67	62	63	69	67	7
5	87	96	89	83	86	7.4	68	60	63	67	67	7
3. 	87	96	88	83	86	74	65	59	63	66	67	7
7	87	96	88	83	87	74	69	59	62	70	67	7
3	88	96	88	83	85	74	6 9	59	62	69	65	7
9	87	96	87	83	85	73	69	59	60	69	65	7
0	92	98	86	83	86	72	69	60	59	69	65	7
1	89	98	86	86	86	72	69	59	58	69	65	7
2	89	98	86	86	83	72	68	59	58	68	65	7
3	89	98	86	86	83	72	67	59	58	68	65	7
4	89	98	86	86	83	71	65	59	57	67	65	1
5	89	98	86	86	81	71	65	59	59	67	65	1
6	89	97	89	86	81	71	62	59	63	66	64	7
7 . 	89	97	89	88	80	71	62	59	62	66	66	1
8	89	97	89	88	80	71	62	62	62	67	66	1
9	88	95	89	88		71	62	62	62	67	66	1
0	88	95	89	87		71	62	62	64	67	66	1
1	90		88	86		71		61		67	66	
Total	2709	2869	2796	2646	2358	2307	2014	1880	1812	2063	2040	21

Total	27 635
10001	21,000
Average per day	7528
" month	$2,302\frac{3}{4}$
month	57
Highest number	98

INDUSTRIAL REFUGE FOR GIRLS.

Annual Statistical Report for the Year Ending 30th Sept	., 1891.
Number of Inmates, 1st October, 1890	43 25 3 —71
Discharged by expiration of sentence	$ \begin{array}{r} \hline 6 \\ 14 \\ 51 \\ 71 \end{array} $
Sentences.	/ 1
Direct to RefugeTransferred	19 6 -—25
Nationalities.	
Canada Ireland England ————————————————————————————————————	$\begin{array}{c} 21 \\ 3 \\ 1 \\25 \end{array}$
Religions.	
Church of England Roman Catholic Presbyterian Methodist Disciples	12 8 3 1 1 25
Education.	
Read and write	$\begin{array}{c} 3 \\ 3 \\ 19 \\25 \end{array}$
Counties.	
York Middlesex Simcoe Frontenac Welland Algoma Essex Elgin Lambton Ontario Lanark	7 $ 5 $ $ 3 $ $ 2 $ $ 1 $ $ 1 $ $ 1 $ $ 1 $ 25
110	

Ages.

	Ages.	
Thusa waxa	or under	1
Four	or under	1
Five		ĺ
		1
Six		î
Nine	"	
Ten		2 2 2
Eleven		•
Twelve		$\frac{2}{6}$
Thirteen		$\frac{\circ}{2}$
Fourteen	«	3
Fifteen	"	1
Sixteen		1
Seventeen		1
${f Eighteen}$		-25
	Offences.	
	.,	
Vagrancy.		11
Larceny		4
Without pr	oper control	2
Uncontrolla	ıble	2
Neglect of	parents	1
Homeless .		3
Prostitute	*************	1
Leading a c	lissolute life	1
30000000	 -	-25
	Sentences.	
Cir month		1
One ween	1	1
Turnty on	e months	1
Twenty-on	ree "	1
Twenty-th	nd 260 days	1
One year a	nd 360 days	ī
Two years		î
Three yea	rs	î
rour years	and three months	$\frac{1}{2}$
Five years	S	$1\overline{5}$
Indefinite		-25
		_0

Daily average population of the Refuge for year ending 30th September, 1891.

		1890.		1891.								
	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
1	43	45	44	41	38	40	41	41	49	50	49	52
2	43	45	44	41	38	40	41	41	48	50	49	52
3	43	45	44	40	38	40	42	41	48	50	49	52
4	43	45	44	40	38	40	42	41	48	50	49	52
5	43	45	44	40	38	40	42	41	48	50	49	52
6	43	45	43	40	38	40	42	43	48	50	49	52
7	43	45	43	39	38	41	42	43	48	50	49	52
8	43	45	43	39	38	41	42	43	48	50	49	53
9	43	45	43	39	38	41	42	43	48	50	· 49	53
10	43	45	43	39	39	41	42	43	48	50	49	54
11	43	45	43	39	39	41	42	43	48	50	50	54
12	43	45	42	39	39	41	42	44	48	50	50	54
13	43	45	42	39	39	41	42	44	48	50	51	54
14	43	45	42	39	39	41	42	44	48	50	51	54
15	43	45	42	39	39	41	41	44	48	50	51	54
16	43	45	42	39	39	41	41	44	48	50	51	52
17	43	45	42	39	41	41	. 41	44	48	50	51	52
18	44	45	42	39	41	41	41	44	48	49	51	52
19	44	45	42	39	41	41	41	44	47	49	51	52
20	45	45	41	39	41	41	41	46	47	49	51	52
21	45	45	41	39	41	41	41	46	47	49	51	52
22	45	45	41	39	40	41	41	46	47	49	51	: 52
23	45	45	41	39	40	41	41	47	47	49	51	52
24	45	45	41	39	40	41	41	47	47	49	51	52
25	44	45	41	39	40	40	41	47	47	49	 5 1	52
26	44	44	41	39	40	40	41	47	48	49	51	51
27	44	44	41	38	40	40	41	47	48	49	51	51
28	44	44	41	38	40	40	41	49	1 48	49	51	51
29	44	44	41	38		40	41	49	48	49	51	51
30	44	44	41	38	<u> </u> :	40	41	49	50	49	51	51
31	45		41	38		40		49		49	51	
Total	1353	1345	1306	1213	1100	1258	1242	1384	1436	1536	1559	1569

REPORT OF THE SUPERINTENDENT OF THE ANDREW MERCER REFORMATORY SUNDAY SCHOOL.

TORONTO, October, 1891.

We have had the great satisfaction of noticing a large reduction in the numbers at the Reformatory. We are convinced that the persistent work done by means of the Sunday School and other services is bearing fruit in the prevention of the return of great numbers to the institution.

We are most hopeful and happy over the evidences of real blessing received, and this is confirmed by so many letters from those outside who are doing well and retaining the vigour of their religious convictions received during their resi-

dence in the Reformatory.

We are satisfied that the Word of God is the best means for the reformation of the fallen. The steady persistent teaching of this Word bears more fruit than any other method.

The teachers have been exceedingly faithful to their trust, and though many of them come from far-away parts of the city, they are always on hand at nine

o'clock on Sunday morning

The inmates seem to enjoy the Sunday School and come to it with great

satisfaction.

The addition to our assistance given us by the Prisoners' Aid Society in the services of Miss Zinkan, the Bible woman, to look after the inmates when discharged, procuring them situations, etc., has borne the very best fruit.

Altogether we are cheered and happy, and desire to record our grateful sense

of the presence of God with us through it all.

W. H. HOWLAND, Superintendent

E. Y. Sams,

Secretary.

REPORT OF THE SURGEON.

TORONTO, October 1st, 1891.

T. F. Chamberlain, Esq., M.D., Inspector of Prisons and Public Charities.

SIR,—I have the honour of herewith submitting to you my eleventh annual report as Surgeon of the Andrew Mercer Ontario Retormatory for Females, and the Industrial Refuge for Girls, for the year ending September 30th, 1891.

THE REFORMATORY FOR FEMALES.

I am pleased to be able to report that the health of the inmates the past year has been good. No death occurred, and a limited number of cases existed of severe sickness. Two years have elapsed without a death in this department. The number of insane and decrepid inmates was smaller than usual.

Complaints regarding diet, clothing, or inability to work have been exceed-

ingly rare and of trivial character.

REFORMATORY AND REFUGE STAFF.

The staff escaped both death and serious illness the past year, a few days at

most being the limit of sickness or inability to discharge duties.

Following were the presentations for treatment, viz:—Anæmia, 3; bilious, 10; bronchitis, 12; burn, 1; cancrum oris, 1; colds, 16; constipation, 2; congestion, kidneys, 1; corneitis, 1; conjunctivitis, 1; cough, 15; diarrhea, 2; earache, 1; eczema, 1; erythema, 1; headache, 1; indigestion, 7; irritable bladder, 1; meno-pause, 1; metrorrhagia, 1; pain, 5; pruritis, 1; sciatica, 1; sore throat, 5; sprain, 2; rheumatism, 4; weakness or want of appetite, 15.

THE REFORMATORY HOSPITAL.

The hospital record the past year is one of the most favourable made during the 11 years the institution has been in operation. During three months of the year, there was not a single inmate in the hospital; and during the remaining months never more than two inmates at any one time. The year closed without a hospital patient. Only ten patients in all occupied beds in the hospital during the year. The cases treated and time spent by each in the hospital ward aregiven below, viz:—

1 case of Congestion of the lungs	
" Hemoptysis	15 "
3 cases of Childbirth	15 "
1 case of Childbirth	18 "
" Contusion and sprain	21 "
" Congestion of the lungs	
" Acute inflammatory rheumatism	44 "
" Synovitis	62 "
3,	

THE SYPHILITIC WARD.

The past year there were 12 inmates under treatment, being less than half the number in the preceding year. Of that number 5 were in the ward at the beginning of the year. Of the 12 inmates during the year. 4 remained under treatment at the close; while the remaining 8 either left on account of the expiration of their term of sentence, or were discharged from the ward as cured.

The largest number under treatment on any one day was 6; and the smallest number was 2, and the daily average was 4. Of the 12 cases treated, their

varied occupancy of the ward during the year was as follows, viz:—

1 spent less than 50 days in the ward. 4 spent from 50 to 100 " . 3 " 100 to 150 " . 4 " 150 to 200 "

The inmates of this ward have been remarkably free from other ailments during the year, and, with two or three exceptions, have not been incapacitated from work. The immates were mostly young, and consequently the disease existed in a less advanced stage. Only two of the immates have been under treatment in the ward on previous occasions. The number under treatment has diminished each year, the past four years. The year ending Sept. 30th, 1888 the number was 31: in 1889, 25; in 1890, 16: and the present year but 12.

THE LYING-IN DEPARTMENT AND NURSERY.

This department, as a whole is increasing in volume. At the beginning of the year the nursery contained 5 babies. This number was augmented by 11 more brought in with their mothers, and 4 were born during the year, making a total of 20. Of this number 9 left with their mothers when their term expired; three were sent to the Infants Home: 2 died soon after birth from inherited disease; thus leaving, at the close of the year, but 6 babies in the nursery.

The infants were treated during the year for the following ailments, the number of presentations for treatment being as follows, viz:—Cancrum oris, 1; cold, 5; constipation, 16; cough, 12; diarrhoea, 37; eczema, 4: erythema, 2; febriculæ, 1; incontinence of urine, 3; ophthalmia, 1; weakness or want of

appetite, 5; worms, 2.

Presentations for treatment during the year, excluding hospital cases.

DISEASE.	Number.	DISEASE.	Number.
Abrasions, contusions and cuts	39 20 1 9 2 1 12 9	Inflammation, upper extremities lower glands kidneys Insanity Influenza Insonnia rritable blædder	2 21 10 2 3 3 1
Bilious Bronchitis Burns	$\begin{array}{c} 1 & 5 \\ 14 \\ 10 \end{array}$	Lencorrho a	2 2
Cancrum-Oris Catarrh Cephalalgia and headacheColds	4 3 13 114	Malingerers and frivolous. Menorrhagia Metritis. Metrorrhagia	73 7 2 1
Congestion, kidneys	6 5 2	Neuralgia	17 1
Constipation Corneitis Cough Cramps and Colic Diarrhea	59 5 42 7 37	Pains, alleged and simple	45 2 1 1 9
Deafness Dysmenorrhea	1	Pruritis	5 7
Earache Eczema Erysipelas	10 3 2 7	Rheumatism Ringworm	26 2 36
Erythema Febriculie Fits	1 2	Sore throat. Sprains Syphilis, secondary tertiary	12 22 4
Goitre	3	Teeth extracted Toothache Tonsilitis	14 31 2
Hemoptysis Hemorrhage. Hemorrhoids Housemaids'-knee	17 1 5 3	Tumors, treatment of Ulcers, simple. Urticaria.	$ar{1}$
Hysteria	5 48	Weakness, depression after hard drinking, general debility, and want of appetite	95
Incontinence of urine Inflammation, head and face	$\frac{2}{4}$	New inmates seen	117

Monthly Record of Cases, other than Hospital Cases.

	CASUAL O	OR ORMINARY	Syphilitic Ward.				
MONTHS.	Total Cases Seen.	Daily Average of Cases.	Total Cases Sick.	Daily Average of Sick.	Total Inmates.	Daily Average.	
October, 1890	154	4.96	52	1.67	5	3.83	
November, "	107	3.56	25	.83	3	3.00	
December, "	114	3.67	40	1.29	5	3.22	
January, 1891	103	3,35	24	.77	5	4.25	
February, "	72	2.57	15	.53	6	$5.2 \tilde{\epsilon}$	
March, "	102	3.29	41	1.32	4	4.00	
April, "	93	3.10	29	.96	5	4.46	
May, "	87	2.80	21	.67	6	5.45	
· Iune, ''	83	2.76	5	.16	4	3.23	
Tuly, "	93	3.00	6	.19	4	3.16	
August, "	ō	1.87	9	.29	4	4.00	
September "	61	2 03	3	.10	4	4.00	
Daily average for the year		3.08		.73		3.99	

Industrial Refuge for Girls.

The health of the girls in the Refuge has on the whole been good. There was only one serious case during the year, viz., a typhoid fever case, and at the close of the year she gave every promise of recovery. While several of the little ones were very sick for short periods, they all duly recovered. What may be considered somewhat remarkable is that during the 11 years the Refuge has been in existence there has not been a single death. This, too, in view of the fact, that of the many who enter, some are constitutionally unfitted to withstand severe illness.

Refuge Presentations for Treatment during the year.

DISEASE.	Number.	DISEASE.		
Acne	3	Inflammation of Head	1	
Amenorrhæa	2	do Neck	1	
Ancemia	1	do Glands	1	
Bilious	12	do Finger	1	
Borborismus	1	Irritable bladder	1	
Catarrh	2	Pain	2	
Cold	10	Pruritis	1	
Conjestion of Kidneys	1	Puncture	1	
Constipation	5	Rheumatism, Acute	2	
Contusion	3	Scabies	1	
Conjunctivitis	1	Scrofula	1	
Cough	12	Sore mouth	2	
Diarrhœa	1	Sore throat	46	
Earache	2	Teeth extracted	15	
Erysipelas	3	Toothache	3	
Erythema	1	Tonsilitis	18	
Frivolous	2	Ulcers	2	
Headache	3	Weakness or want of appetite	11	
Hemoptysis	1	Worms	5	
Hemorrhage	1	New inmates seen	28	
Herpes	1	.1		

There was, as is elsewhere noted, a case of typhoid fever which was a hospital case and was isolated, and was still under treatment at the end of the year.

In conclusion I may say that the foregoing report will compare favorably with any previous one, as to the healthfulness of the population in the institution.

Credit is due to Chief Attendant Backus, who, in addition to other duties, has successfully discharged the duties of dispenser of medicines and nurse.

Only in one instance, that of the typhoid fever case, was it necessary to secure additional service, and that was obtained in the person of a professional nurse.

I have the honour to be, Sir, Your obedient servant,

> JOHN S. KING, M.D., Surgeon.

REFORMATORY FOR BOYS.

In submitting the annual report upon the Reformatory for Boys for the year ending 30th September, 1891, I regret that I cannot point to that institution as one in all respects worthy of the name, and of the Province, and that I cannot hope that in the future much improvement can be made in its condition as a school for reforming the characters of those youths who are committed to its keeping. From its location and surroundings it is impossible for it to satisfactorily fill the purpose for which it was established, viz., a place where the moral, physical and spiritual condition of juvenile offenders can be improved. Its isolation and distance from the great centres of our population and the unsuitability of the soil for agricultural purposes, conspire to render the location entirely unfit for the purposes of a reformatory.

I would strongly recommend that at the earliest opportunity a new site be selected near some one of the large commercial centres of the Province, where land of suitable quantity and quality can be had, and that proper buildings be erected thereon. It is well understood that one of the most important requirements (if not the most important) of a successful Reformatory, is suitable land for agricultural and horticultural purposes, and proper facilities for giving instruction in the various industrial pursuits. This it is impossible to do at Penetanguishene. The land is so rough and rocky that very little, if any, farming can be carried on, and notwithstanding the large area of land belonging to the institution there has not been a year when sufficient produce could be raised to feed what little live stock is kept on the premises, and a large yearly expenditure is necessary in the purchase of produce.

The isolated position of the Reformatory also renders it impossible to carry on any branches of industry or manufacture with any hope of obtaining a revenue therefrom, and the immates are therefore deprived of employment and instruction in such useful occupations and trades as would fit them for earning a livelihood

upon leaving the institution.

From personal observation and the information I have gathered during the past year as to the history of similar institutions elsewhere, I am of the opinion that a great improvement can be effected, not only in the training of the youths committed to the Reformatory, but also in the law regulating the punishment of those convicted of crime. As the great object of such an institution is the reformation of its inmates and the lessening of crime, it is of the utmost importance that no boy should be kept there for a longer period than is required to reform his character and the sooner that result is reached the better for his prospects after leaving the institution. Any further detention only renders him less fit for society and more likely to again become an inmate of the Reformatory. Short and indeterminate sentences for first offences should be provided for; and an amendment of the Dominion Parliament Act which places the pardoning power in the hands of the Governor and Council should be obtained, transferring that power to the Attorney-General of the Province, so that prompt action may be taken when it is found desirable to exercise such elemency. I would also recommend the adoption of some system that would provide for the proper oversight of the boys for a certain time after their discharge.

I do not propose at the present time to give my own views in regard to the internal management of the Reformatory, such as the classification of its inmates, the various industrial pursuits they should follow, and the construction of buildings necessary for accomplishing the greatest amount of good to those who may be placed in such an institution. But, in addition to what I have already said, a brief outline of the Reformatory for Boys, at Penetanguishene, as I have found it

during the past year may be of interest. The management under the superintendent, Mr. McCrosson and his staff of officers has been very satisfactory, and my surprise is that they have been able to obtain such good results. The best possible discipline has been maintained where so many boys are congregated together without any of the civilizing tendencies of home life. On my visits I found the boys clean in their dress and person, courteous in their demeanour, and joining enthusiastically in all their sports and work. They are industrious while in school being well managed by their teachers, and during Sabbath services in the chapels they are well behaved and attentive, most of them taking some part in the services. The dormitories, school rooms, dining-rooms, bath-rooms and play-rooms were all in good order. The bedding and clothing were clean. All the work of the institution is performed by the boys. In the workshops they show quite an interest in learning the trades of tailoring, shoemaking and carpentering, also in taking care of the live stock and doing whatever work about the premises they are directed to do while at the institution. I heard no bad language used nor saw any signs of disrespect shown by any of the boys to their officers.

The buildings and grounds were in good condition. Several improvements have been made during the year, such as the constructing and improving of roads, ornamenting the grounds with flower beds, the placing of new boilers in the machine shop, erection of a new bakery and kitchen, a new house for the Protestant chaplain, and a shed for storing feed and to provide shelter for agricultural implements, carriages, etc., repairing and repainting officers' residences; breaking up

and working some twelve acres of newly acquired land.

Maintenance Expenditure.

For year ended 30th September, 1891, compared with previous year.

	1	1	1			
SERVICE.	Total expenditure, year ending 30th Septem- ber, 1890.	Weekly cost per head.	Yearly cost per head.	Total expenditure, year ending 30th September, 1891.	Weekly cost per head.	Yearly cost per head.
	8 c.	c.m.	\$ c.	\$ c.	c.m.	S c.
Medicines and medical comforts	93 55	9	45	80 62	7	39
Butcher's meat, fish, etc	2,514 48	23 1	12 03	2,157 67	22 3	10 52
Flour, bread, etc	2,826 18	26 0	13 52	2,558 25	24 0	12 48
Groceries	635 24	5 8	3 04	994 58	9 3	4 85
Provisions	54 06	5	26	257 86	2 4	1 26
Bedding, clothing and shoes	4,253 44	39 1	20 35	4,949 30	46 4	24 14
Fuel	3,058 62	28 1	14 63	2,344 22	22 0	11 44
Light	914 00	8 4	4 37	882 63	8 3	4 31
Laundry, soap and cleaning	272 36	2 5	1 30	325 45	3 0	1 58
Furniture and furnishings	1,086 79	10 0	5 20	658 34	6 2	3 21
Farm, garden, feed and fodder	1,240 73	11 4	5 93	1,612 44	15 1	7 87
Repairs and alterations	1,342 27	12 3	6 42	1,695 31	15 9	8 27
Printing, postage, stationery and advertising	408 05	3 7	1 95	543 71	5 1	2 65
Chapels, schools and library	468 64	4 3	2 24	319 92	3 0	1 56
Workshops, tools, etc	244 76	2 2	1 17	198 91	19	97
Recovering escaped boys	370 44	3 4	1 77	279 65	2 6	1 36
Rent of Guards cottages	623 67	5 7	2 98	559 96	5 1	2 73
Freight	141 11	1 3	67	210 60	2 0	1 03
Miscellaneous	1,187 45	10 9	5 68	1,119 52	10 5	5 46
Salaries and wages	16,698 94	1 53 6	79 90	16,807 26	1.57 6	81 99
Totals	38,434 78	3.53 2	183 86	38,556 20	3.63 4	188 07

Average number of inmates in 1890—209. Average number of inmates in 1891—205.

The summary given below shows the operations of the Reformatory during the year as well as in the two preceding ones.

1	1889.	1890.	1891.
Number in residence at beginning of year (1st Oct.)	196 85	210 63	201 63
Total number in residence	$\frac{-}{281}$	273	264
Discharged according to sentence Transferred to Central Prison to Kingston Penitentiary to Hamilton Asylum	33 1 1 \dots	34 4 1	$\frac{42}{1}$
Reprieved	$ \begin{array}{c} 33 \\ 1 \\ 2 \\ \\ \end{array} $	32 1 ——	31 1 1
	71	7 2	79
In residence at close of year (30th Sept.).	210	201	${185}$

Copies of the minutes of inspection made by me upon this institution are appended:—

The Reformatory is pleasantly situated on the Georgian Bay, between the

towns of Penetanguishene and Midland.

The buildings were found to be in good order on the occasion of this inspection on the 19th September. Several improvements have been made during the summer, namely, the placing of three new boilers in the machine shop for heating and power purposes; extension of the engine room; the addition of a new bakery, kitchen and pantry to the east wing; the building of a new platform, and the erection of a brick house for the Protestant chaplain; also repairs to roofing and flooring have been made where necessary, and the guards' houses have all been repaired and painted.

The twelve acres of land lately acquired have been cleared up during the summer and planted with potatoes, which promise an abundant yield. The roads about the premises have been repaired, and culverts built where necessary. The grounds have been improved by well arranged flower beds and walks, and the

planting of ornamental trees.

A new shed is being built to shelter the agricultural implements, waggons, etc. from the weather, and platform scales have been placed near the stables for the purpose of weighing in and out produce.

The offices, school rooms, chapels, dormitories, dining-rooms, store-rooms, hospital, dispensary, library, etc., were all in good order and well kept. The beds,

bedding and clothing were in good condition.

The bathing tank, wash-rooms, and water-closets were clean and properly cared for. The water supply is good; it is pumped from the bay into a tank placed on high ground, some distance east from the institution, and is available for fire protection as well as ordinary use. The buildings are lighted with coal oil lamps; gas or electric light should be substituted. The ventilation and drainage are good.

The staff of officers, guards, teachers, and attendants is complete. The chaplains (Protestant and Catholic) take a personal interest in the moral training of the boys, and the staff generally look well after their care and instruction.

I had the pleasure of attending the Sabbath services in the chapel; I also saw the boys at their meals, and when taking their recreation. Their conduct while in the chapel and at their meals was good, and they were much less boisterous upon the play-ground than I expected to find them. During the week their time is occupied with the work of the different departments, on the farm, about the stables, and in attending school.

The institution is very ably managed by the Superintendent, Mr. McCrosson, and his Deputy, Mr. Steadman. The discipline and instruction are good. In addition to the regular Sabbath services the boys are required to attend prayers night and morning. A great drawback in the location of the institution is the

absence of suitable land for extensive farming operations.

Some repairs are required to the main building and work-shops, such as painting eavetroughs and waterspouts, pointing the stone and brickwork of the walls, all of which I recommend to be done as soon as possible, as it will not only preserve the buildings from the weather but give them a more pleasing

appearance.

The books and accounts were found to be well kept by the Bursar, Mr. Band. The storekeeper's department was also in good order. The most of the supplies are furnished under contract. The food prepared during my visit was wholesome and well cooked. There were 187 boys, from ten to twenty years of age, in the institution on the date of this inspection, and there have been admitted since the 1st October, 1890, sixty, and discharged seventy-three. There was only one death during the year.

All the work about the buildings and grounds is done by the inmates. They are given a half holiday every Saturday during the summer, and during the winter from four o'clock. They take breakfast at 7.30 a.m., dinner at 12 o'clock, and supper at 5.30 p.m. There were two sick boys in the hospital, but both were

convalescent.

I made another inspection of the institution on the 10th November.

On this occasion there were 180 boys in charge, all of whom were in good health. They were distributed as follows—

Carpenter's shop	4
m ·1 1	$\overline{13}$
Ot 1:-	$\frac{1}{2}$
Engine room	-8
Stables	3
Garden	4
Cooks and bakers	8
337 1 1	10
CI	$\frac{10}{17}$
Gate	1
Superintendent and Deputy of House	2
Outside work	$\bar{6}$
	28
	20 35
	21
Hospital	1
Night duty	1
Under punishment	1
Teaming	
	<u>5</u>

Total......180

All the departments were in good order. The work in the shoe, tailor, machine and carpenter shops was being carried on satisfactorily. The order, discipline and management are good. The boys' clothing was in good condition,

and the food supplied was satisfactory in quality and quantity.

The grounds have been arranged for the winter. The farm and garden products have all been stored away. The new boilers have been completed and placed in position, and the kitchen and bakery are finished. The contracts for the supply of wood, coal and fence rails have been completed. The premises should be lighted with gas or electricity. The books were found to be properly kept.

REPORT OF THE SUPERINTENDENT.

PENETANGUISHENE, October 31st, 1891.

SIR,—Reference being made to the Statistical Tables above given, it will be seen that the decrease in population noted last year is still greater this year. On 30th September, 1890, the number of inmates was 201, this year we shew only 185, the smallest number in residence since 1876. As these fluctuations in population are chronic, no practical conclusion in respect to them can be drawn.

In my review of last year I purposely refrained from commenting on the disabilities under which we laboured (and still labour), many of which being calculated to seriously mar all ordinary efforts put forth, past and present, to ensure that our charge be benefitted to the extent desired. My reason for so refraining was then given, but it may be well to repeat it here. It was to the effect that I desired to await the report of the Prison Commission then engaged in acquiring information and obtaining evidence to guide it in advising as to the best practical methods whereby the prisons, reformatories, etc., of the Province could effect the greatest good. The result of these inquiries and investigations, and the recommendations which necessarily followed, was, in due course, and in proper form, reported to the Government. The perusal of this report, in so far as it relates to the Ontario Reformatory for Boys, is to me most gratifying, inasmuch as in it there is a complete endorsement of every representation made in many of my annual reports, and from time to time as the occasion prompted, in my ordinary official correspondence regarding, (1) the very faulty and unsatisfactory character of the statutory legislation affecting this institution more especially that relating to the exercise of the pardoning power, and (2) in respect to our unfortunate geographical position. The latter fact is emphasized in the initial sentence of its commmentary on the institution which I will take the liberty of quoting here: "A great mistake was made in the selection of the site of the Reformatory at Penetanguishene." In this pithy sentence, from a retrospective standpoint, is embodied a sad history of misdirected effort and of unavailing endeavor. The sentences immediately following are no less pithy. second conveys the fact that "when the Government found it necessary to establish this Reformatory they thought it would be economical to use for the purpose a barracks which had been unoccupied since 1812." In the third is conveyed that the then prevailing idea in relation to juvenile offenders was that they should be little less than prisoners, punishment being the chief object of their incarceration. In the fourth, fifth, and sixth sentences this is still further exemplified in the statements that "when the erection of the present massive structure was found necessary there seemed to be no reason for moving to another locality, as the ideas as to what a reformatory should be had undergone little change. The new structure was but a commodious prison. The boys were every evening locked up in triple tiers of cells, with doors of iron bars, and fastenings strong enough to hold the most desperate felons." Other disadvantages such as the very poor character of the land attached, sand and boulders 132

predominating; remoteness from all great centres of population, this isolation rendering it difficult, if not impossible, to provide profitable industrial employment for the inmates, or keep alive in their favor that active interest on the part of the general public which would tend to their benefit when released; the lack of official machinery to provide for the orphaned and the helpless on their being returned to the outer world, were made the subject of comment, and, with other pertinent matters, have been noted in the Recommendations of the Commissioners.

Commendation and appreciative notice from me regarding the able and intelligent manner in which, so far as it affects us, the work of the Commission was performed might be considered out of place or not in good taste, yet, to say I am more than grateful, would but poorly express my feelings in this relation. My fondest hope now is that practical results will soon flow from Recommendation No. 11, where, in one short paragraph, is cogently urged remedial measures of an all-important and very comprehensive character, as, not until this Recommendation be made operative in its entirety will this institution be a reformatory in fact as well as in name. Were this accomplished then, Sir, should there be failure to reach the full standard of expectation, excuses as to imperfect means to that end will have no basis except in one feature, overlooked in the Recommendation, that of making suggestions as to the best and wisest methods to be observed when making selection of assistants in the work. Having paid this weak and poorly expressed tribute to the far-reaching character of the labours of the Commissioners, I will now proceed to review matters in general immediately connected with the daily working of the institution for the

year just ended.

If health of body presupposes a similar condition of mind, we should be justified in stating that it would be difficult to find a better lot of boys, mentally and physically, than are our present pupils. During the whole year, beyond an occasional cold, sprain or dislocation, a clean bill of health has been the order. (Yet here I must mention that, without qualifying my previous statement, we have had one case, which, for its rarity and extraordinary happy conclusion, requires almost a paragraph to itself. A boy who was committed to our care came in affected with cerebro-spinal-meningitis. The illness developed in its most serious form, but, thanks to the skill and unremitting care of the medical attendant, and the assiduous nursing of two of his fellow-inmates—one at night and the other during the day—the boy recovered completely, and what is still more astonishing, without the after complications which are the usual dreaded results of this fell malady. When the conditions under which the lads live are known and considered this is not calculated to excite surprise. In the first place nature herself supplies the main ingredients, in verification of which fact I may again take the liberty of quoting from the report of the Prison Commissioners: "The air is bracing and salubrious, the water pure and abundant, the facilities for drainage are excellent, and the outlook grandly beautiful." When to these are added a plentiful supply of good food, freedom from monotony through the system in vogue in respect to regular industrial labour, reasonable amount of mental exercise in the school-room, fair allowance of physical exercise on the play-ground or in the play-room, discipline strict but in no way harassing, sleeping apartments unequalled so far as light, space, ventilation and undoubted cleanliness are concerned. With such surroundings I may be pardoned in repeating that it is not to be wondered at if good mental and bodily health is the result.

Considering the fact that evil practices are the immediate cause of the incarceration of at least nine-tenths of our population, it is my pleasing duty to state that the present moral condition of the inmates is more than satisfactory. In no

one year in the past thirteen have the virtues of truthfulnes, manliness and amenability been to the same extent displayed, low cunning and petty depredations eschewed, than in the present year of grace. A boy unworthy of being reasonably trusted is now rare, and the sly tyranny hitherto commonly practised by the larger over the smaller boys has now little, if any existence. This happy state is largely attributable to the painstaking and conscientious care given by the Chaplains to their respective charges. In the annual reports of these reverend gentlemen, pleasing testimony is conveyed as to the spiritual progress of their flocks, and the earnest and intelligent attention manifested by them when under instruction. I may here add that the Deputy-Superintendent and the subordinate officers, with pleasing spontaneity have, at different times during the year, given expression to their gratification in noting the ready and cheerful alacrity displayed by the boys in accomplishing their allotted tasks,—grumbling or shirking having no place in their minds—in fact, shewing on all occasions a willingness to comply with the orders given them as if fulfilment of duty had ceased to be considered onerous or, in any degree, oppressive.

Many structural improvements for which appropriations in capital account had been voted have, within the year, been carried to completion, Notably, changing the bakery from the basement to the first floor, glass partitions only separating it from the dining-hall and kitchen, seven additional reflection cells now occupying the space made vacant by its removal; entire transformation of the kitchen, a new cooking equipment replacing the old; concrete floors of first class character laid in bakery and kitchen; extension of the recreation hall and, in connection with this, the acquirement of a school-room, spacious and well lighted, for the senior Protestant classes. Besides these the engine room has been extended, new floor and roof added, and three modern steam-boilers substituted for a similar number condemned last year as unsafe; the guards' dwellings improved exteriorly by new coats of paint and many of them interiorly by being overhauled; commodious driving and implement shed built at stables, and last but not least, a handsome, roomy and very comfortable residence has been erected for the Protestant chapiain. Many other requisite works were, as the occasion required, executed, but as we hope soon to have the pleasure of an Inspectorial visit, we will not further particularize.

One loss we have to deplore, that of an able, loyal and efficient officer, Mr. Murphy, the ex-senior Protestant teacher, who, for close on twenty-one years laboured, with scrupulous and intelligent care, in training the boys in his charge. During his entire period of office he was their kind friend and wise mentor, inculcating by word and example a love of manliness and truth, at the same time inspiring them with a desire to acquire that knowledge which would aid them

in after years, to lead honest and honourable lives.

Nervous prostration, superinduced by recurrent attacks of la Grippe, is the cause of his resignation of office. His withdrawal from active duty in our midst is deeply deplored by all his fellow-officers, who loved and still love him for his kind and genial ways. We are not without hope that perfect rest and freedom from all care and worry may eventually restore him to his former good health, thus rendering him capable of providing for his young and helpless family, who are entirely dependent on him as their bread-winner.

I have the honor to be, sir,
Your obedient servant,
THOMAS McCROSSON,

Superintendent

Dr. T. F. CHAMBERLAIN, Inspector of Prisons, etc., Toronto.

STATISTICAL TABLES.

Shewing the operations of the Reformatory for the year ending 30th September, 1891.

In residence October 1st, 1890	201
Admitted during the year	63
Total number during the year	264
Discharged according to sentence	42
Reprieved	31
Escaped	1
Died	1
Transferred to Kingston	2
" Central Prison	1
" Hamilton Asylum	1
·	—— 79
Remaining in residence 30th September, 1891	185

NATIONALITIES of the Boys committed during the year and of those committed since the establishment of the Reformatory.

	Commitments of the year.	Total commitments.
Canadian	49	1,445
English	7	185
Irish	1	73
Scotch	1	31
United States	4	156
Other countries	1	24
Total	63	1,914

Religious denominations of Boys committed during the year and of those boys remaining in the Institution on the 30th September, also those committed since the establishment of the Reformatory.

	Commitments of the year.	In residence 30th September.	Total commitments.
English Church	17	44	596
Roman Catholic	20	61	639
Presbyterian	9	25	198
Methodist	14	47	367
Baptist	2	7	87
Other denominations	1	1	27
Total	63	185	1,914

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	4 at 10 3 at 11 8 at 12	years. "		17 at 13 13 at 14 13 at 15	years	s.			l at	16 ye: 17 '		
			Tota	l 		68	3.					
			PER	IODS O	F SEN	TENCE						
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	1 year	"	"	"	"	"	5 "	• • •			1	
	2 years	"	"	"	"	"	5 "				2	
	1 year	"	"	"	"	"	3 "				1	
	/T	4-1								-	63	
	10	ы									00	
forn	CRIMES :	for whic	h the 63 b	oys w	ere co	nvicte	ed and	sent	ence	ed to	the	Re-
	•										2	
	Housebre	eaking .		 			 		· • • ·		$\bar{1}$	
			nd larceny.								9	
	Incorrigi	ble			. 						8	
											39	
	Shopbrea	ıkıng .		• • • • • •	· · · · ·	• • • • •				• • • •	$rac{2}{2}$	
	vagrancy	<i>.</i>						• • • •	• • • •			
	· Total						. 				63	
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Alg	oma Distr	ict		. 1	N	orthui	mberlar	id a	nd I	Ourha	m	3
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							V					$\frac{4}{2}$
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							orth					3
				. 2								19
Lan	abton			. 2			en . •				-	
Lin	$coln \dots$. 1			Total					63

SURGEON'S REPORT.

PENETANGUISHENE, Oct. 1st, 1891.

SIR,—I have the honour to submit the medical report of the Ontario Reformatory for Boys for the year ending Sept. 30th, 1891, and in doing so am pleased to say that the health of the boys continues good.

We have had one death during the year, viz: John Saunders, who died of

evanosis March 24th, 1891.

He had been an inmate of the Reformatory for about three years, and on account of his condition, was not expected to do any work, but was allowed to walk about the buildings and grounds, as any exercise or work would have been dangerous to one in that state.

At his death he was eighteen years old.

We had about the ordinary number suffering from coughs and colds during the spring and fall, and a few cases of inflammation of the lungs, but a good recovery was made in all cases.

No epidemics troubled us during the past year, and although we had one case of cerbro-spinal-meningitis, by isolating the patient the disease made no

further progress.

In this case the disease developed itself the week after the boy's arrival, showing that he had contracted it before coming to this institution. He was ill about three months, and recovered without the loss of any of his faculties.

A few fractures and dislocations make up the list of accidents, but were of

minor importance and recovered without any trouble.

Our boys are now well and are looking well, and the healthy appearance they assume after remaining here a short time shows how well the position of the Reformatory is adapted to the growth and development of these wards of the Province.

Trusting that the bill of health may long continue as clean.

I have the honour to be, Sir, Your obedient servant,

> P. H. SPOHN, Surgeon.

T. F. CHAMBERLAIN, Esq., M.D., Inspector of Prisons. Counties of the Province from which the 185 boys now in residence originally came.

COUNTY.	No.	COUNTY.	No
Algoma District Brant Bruce Carleton Elgin Essex Frontenac Grey Halton Hastings Huron Kent Lambton Lenark Leeds and Grenville Lennox and Addington Lincoln Middlesex Norfolk	1 3 5 8 6 7 9 3 4 2 2 7 1 1 3 2 1 1 1 2 1 2 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 1 2 1 1 2 1 1 1 1 2 1 2 1 2 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 3 2 3	Northumberland and Durham Ontario Oxford Peel Perth Peterboro' Prescott and Russell Rainy River District Renfrew Simcoe Stormont, Dundas and Glengarry Victoria Wellington', Waterloo Welland Wentworth York.	3 2 3 1 1 1 1 1 6 6 5 5 2 2 1 1 8 8 9 39 185

Number of Commitments since Confederation.

	COMMITMENTS.	Year.	Number.	Number at close o year.
			t I	
Committee	l in	1867	55	170
44	***************************************	1868	59	173
		1869	47	170
44	******** ** ********** ****************	1870	41	163
		1871	48	155
		1872	48	158
44		1873	31	130
+ 6		1874	58	139
. 6	**** **** ****	1875	71	173
		1876	47	183
4.4		1877	75	195
••		1878	69	196
••		1879	57	206
6.		1880	80	216
4.4	***************************************	1881	96	250
4.4	***************************************	1882	84	263
**	***************************************	1883	58	245
+ 6	***************************************	1884	81	242
	***************************************	1885	51	220
4.6		1886	64	205
	**** **** *****************************	1887	60	192
+4	***************			192
6.6	***** ** ******************************	1888	78	
4.6	*****	1889	85	210
	***************************************	1890	63	201
	***************************************	1891	63	185

SCHOOL EXAMINATIONS.

ORILLIA, Oct. 10th, 1891.

SIR,—I have the honour to present the annual report of my inspection of the schools at the Reformatory for Boys, Penetanguishene.

Owing to Mr. Macnamara's being sick at the time of my first visit, his school

was closed, so that I did not have an opportunity to visit him.

I spent two days in the schools—the 14th and 15th of April. The schools were organized as follows: Mr. Murphy had the 3rd and 4th classes, and Mr. Ferguson the 1st and 2nd classes. Mr. Murphy had two divisions of the 4th class and two of the 3rd. In Mr. Ferguson's room I found four divisions of the second class, one of the 2nd part, and two of the 1st part. This classification of the 2nd class was not a good one, and I pointed out the defect.

There were in all 129 boys present, 56 being in Mr. Murphy's room and 73 in Mr. Ferguson's; 23 were in the 4th class, 33 in the 3rd, 47 in the 2nd, 12 in

the 2nd part, and 14 in the 1st part.

The order and discipline were good. With the single defect I have men-

tioned, the classification was good.

I found no change in the number of subjects taught. In the junior department, arithmetic, reading, spelling, writing, and literature were studied. In addition to these, grammar, geography and book-keeping were taught in the senior department.

The boys had made very fair progress from the time of my previous visit in October. Fourteen boys were promoted to Mr. Murphy's room on the result of

my examination.

With some few exceptions, the writing was good. The spelling and reading was also good. In literature the boys answered fairly well. It would be well if more time were given to this last subject. The boys should be taught to give their answers in sentences of their own formation. Thus they would get with every lesson a valuable training in the English language. In arithmetic the boys showed that they were making steady progress; yet the thinking side of the subject might have had a little more attention.

On my second visit, the 6th and 7th of October, owing to the illness of Mr. Murphy his room was closed. In Mr. Ferguson's room there were 13 pupils in the 1st part of the first book, 12 in the 2nd part, and 43 in the second book. In Mr. Macnamara's room there were 6 in the 1st part, 2 in the 2nd part, 20 in the

second book, 17 in the third book, and 5 in the fourth.

The discipline and order were satisfactory in both rooms. The classification was the same in Mr. Ferguson's room as at my previous visit. Mr. Macnamara's classification was satisfactory. Although I had not an opportunity to inspect Mr. Macnamara's room in April, yet I noticed a very marked change for the better in each subject. Arithmetic was well taught, especially in the junior classes, and the boys were fairly proficient. The reading, writing, spelling and literature were good. The grammar was not good.

The writing, reading, and spelling in Mr. Ferguson's room were fair. The

arithmetic was not good,

It is very unfortunate that Mr. Ferguson is obliged to use the old series of reading books for a part of the second class. The new readers are much in advance of the old ones, in both arrangement and subject matter. Each pupil should be furnished with the best reading book possible.

I am, Sir,

Your obedient servant,

Dr. T. F. CHAMBERLAIN,

ISAAC DAY.

ONTARIO REFORMATORY FOR BOYS.

PROTESTANT CHAPLAIN'S REPORT.

PENETANGUISHINE, Oct. 16th, 1891.

DEAR SIR,—I desire to present you my report as Protestant Chaplain of the

Ontario Reformatory for Boys, for the year ending Sept. 30th, 1891.

At all our services, especially on the Sabbath, the interest shown by the boys in attendance is exceedingly good. Indeed in this respect they will compare favorably with any similar gatherings anywhere.

On every week day morning and evening I hold a short service, consisting of Scripture reading and prayer, which is attended by all the inmates under my

charge.

On Sabbath forenoons we have a regular service, consisting of singing, responsive Scripture readings, prayer, and Chaplain's talks, always using the Lord's Prayer and reciting the Apostles' Creed. On Sabbath afternoons we have a Sunday school, in which we use the International Series of Sunday School Lessons. I make much of the Gospel in song. Over six months ago I applied for and obtained a supply of "Songs and Solos," by Sankey, largest edition, which we use in all our services, and of which the boys are very fond. With the efficient services of our organist, Miss Jamieson, our singing is animated and inspiring, and the Gospel they thus learn so readily and sing so heartily cannot fail to be a blessing to them, both now and hereafter.

The Sabbath is carefully observed in and about the institution, and our ser-

vices are seasons of much interest and we hope much profit.

Numerous requests having been made to me by the boys for Bibles to keep in their dormitories, I applied for and obtained a quantity for that purpose. Before distributing them I instituted a thorough test by which only those really desired a Bible should receive one. At a public service on Sabbath I required each boy who wished a Bible to rise up before all his associates and ask for one. Fifty-three asked for and received them. Quite a number that at first failed to ask have since applied for Bibles and received them. Twenty boys reported that they had Bibles of their own. The library, of which I have charge, is distributed regularly every Monday morning to such boys as wish books. A hundred and twenty of the boys under my charge are now taking books regularly and reading them. The boys as a rule are fond of reading, and a judiciously selected addition to our library, which is old and worn, would be highly appreciated by them, and would be of immense benefit to them.

Catechism classes among the Methodist boys are held regularly twice each month, in which a satisfactory progress is being made. The Presbyterian and Church of England boys are visited twice each month by the pastors of these denominations from Penetang, and catechised and instructed. Any others are looked after by the Chaplain. So that it may be fairly claimed, that the moral

and religious welfare of the boys is carefully looked after.

The management afford me every opportunity of seeing the boys, which I avail myself of. I go to the school room and get them, or they are gathered at my request at suitable times for religious instruction. I am also at the Reformatory two or three times day apart from the stated time of duty, and mingle with the boys and try to attach them to me, that I may the better succeed in developing their moral and spiritnal life.

It is a sad fact that a large number of the boys here confined had no Christian home influences, no salutary home training, but quite the reverse, and if they went astray it can scarcely be wondered at. To take them in hand now and rebuild their moral character on permanent foundations, and to plant in their hearts the principles of a noble manhood that shall dominate their lives, is by no means a light task. It appears to be easy for some, who know little of this work or of its difficulties, to build theories; but those who are the best informed in regard to it are ever the most moderate in their demands, the most sparing in their criticisms, and the most thankful for any successes. A single, or an occasional visit to such an institution, gives one but a slight, and often erroneous idea of its real work and status. Those, and those only, who have daily and official intercourse with the inmates understand fully and intelligently their character as a who e, and the difficulties connected with any system that may be adopted for their moral and spiritual uplifting. Still the records of this Reformatory can furnish many examples of permanent reformation, of which its officers are justly proud. We hope that, by the blessing of God, many more will go out from us to be useful citizens of our beloved country.

I have the honour to be, Sir, Your obedient servant,

STEPHEN CARD,

DR. T. F. CHAMBERLAIN,

Protestant Chaplain.

Inspector of Prisons, etc., Toronto.

ROMAN CATHOLIC CHAPLAIN'S REPORT.

PENETANGUESHENE, October 20th, 1891.

SIR,—I have the honor to transmit to you my report as R. C. Chaplain of the Ontario Reformatory for Boys, for the year ending 30th September, 1891.

Boys in attendance September 30th, 1890	64 22
Discharged through expiry of sentence Liberated on account of good conduct. Sent to Asylum. Transferred	8
Remaining in attendance September 30th, 1891	61

In my last Annual Report I stated that nineteen of my charge were preparing for their first communion.

Seventeen of these have been permitted to receive the Sacrament.

There are now some twenty in "Confirmation Class," and we hope to be visited by His Grace, the Archbisop, next spring, who will then confirm them, if, after examination, he finds them properly instructed.

During the year the conduct of my boys has been very good.

The society, having for its basis a special devotion, established last year among them, reference to which was made in my last year's report, has been fruitful of the most happy results.

Below I append the different grades of the classes of the Roman Catholic School to show you under what difficulty I have to work in my Sunday School.

No. admitted in different class	es :—	
Junior 4th 1		Senior 1st 2
$^{\circ}$ 3rd 7		Junior 1st 4
Senior 2nd 1		.—
Junior 2nd 7		22
Discharged in different classe	:	
Senior 4th 7	J	unior 3rd 3
Junior 4th 5	Í	Senior 2nd 4
Senior 3rd 6		
	,	25

You will see from the above grades that is is very difficult to give the same instructions in Christian doctrine to the different classes, and, at the same time, make it interesting for all. So, after thoughtful consideration, would suggest that I may have the means whereby to give prizes to meritorious boys in the doctrinal classes.

This would serve as a stimulus to all to acquire a thorough knowledge of their duty to God and their neighbor, and to study well that which would be of lasting benefit to them in their future life. The suggestion is not new, as I see that such has been made in the reports of my predecessors.

In conclusion I beg to state that every facility has been afforded me by the management for the effectual discharge of my duty towards the boys under my

care.

I have the honor to be, Your obedient servant,

> JAMES GIBBONS, R. C. Chaplain, Reformatory.

Dr. T. F. Chamberlain, Inspector of Prisons, etc., Toronto

ROMAN CATHOLIC SCHOOL MASTER'S REPORT.

SIR,—I have the honor to transmit the following report as Roman Catholic Teacher, for year ending September 30th, 1891.

I have scarcely anything to add to my last report.

Since then twenty-two boys came in, very nearly all in the lowest classes.

Twenty-five went out, nearly all in the highest classes, as will be seen by reference to enclosed report of attendance, etc.

The following subjects comprise the course, viz.: reading, spelling, literature, language and composition, writing, arithmetic, geography, history (English and Canadian), and book-keeping.

As several of these subjects will not be of any advantage to the boys in after life, the greater attention is given to what may be of some practical benefit to them after they leave here.

Christian doctrine is taught to all the classes every day.

Statement of attendance, etc., enclosed.

I have the honor to be.

Your obedient servant,

J. McNAMARA.

T. F. CHAMBERLAIN, M.D.,

Inspector of Prisons, etc., Toronto.

STATEMENT shewing the Educational Status of boys entered during the year, and same end of year.

entere each dur year ing S	Number entered in each class during	red in Position in Class September 30th, 1891.								Gone
	year ending Sept.	1st Junior.	1st Senior.	2nd Junior.	2nd Senior.	3rd Junior.	3rd Senior.	4th Junior.	4th Senior.	out.
Fourth Senior .										<i>.</i>
Fourth Junior	1	,						1		
Third Senior										
Third Junior	7					4	2	1		
Second Senior	1				1					
Second Junior	7			3	4					
First Senior	2		1	1						
First Junior	4	3			1					
Total	22	3	1	4	6	4	2	2		

Educational Status of Boys Received and Discharged during year ending September 30th, 1891.

	1st Junior.	1st Senior.	2nd Junior.	2nd Senior.	3rd Junior.	3rd Senior.	4th Junior.	4th Senior.	Total.
Received	4	2	7	1	7		1		22
Discharged		 		4	3	6	5	7	25

Statement shewing number in each class September 30th, 1890, and in same Classes September 30th, 1891.

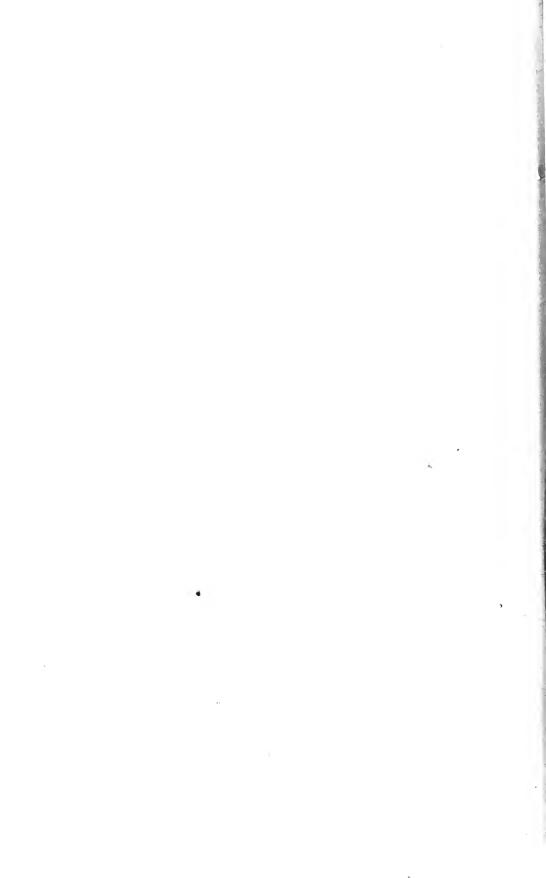
	1st Junior.	1st Senior.	2nd Junior.	2nd Senior.	3rd Junior.	3rd Senior.	4th Junior.	4th Senior.	Total.
September 30th, 1890	3	. 4	11	9	10	10	8	9	64
September 30th, 1891	6	3	8	15	9	11	5	4	61

Report of Attendance.

	Quarter ending Dec. 31st, 1890.	Quarter ending Mch. 31st, 1891.	Quarter ending June 30th, 1891.	Quarter ending Sept. 30th, 1891.	Total.
Aggregate attendance	4424	4191	3618	2603	14836
Number of days taught, 265½.					
Average daily attendance, 55 467-531.		į			
Aggregate non-attendance				i	
(At work	421	530	501	289	1744
At work	7	23	19	89	138
Under punishment	64	85	29	67	245
Average daily non-attendance	İ		l 		2127

Statement shewing number in each class September 30th, 1890, and same September 30th, 1891.

,	No. in each Class Sept. 30th, 1890.	Position in Class September 30th, 1891.								
		1st Junior.	1st Senior.	2nd Junior.	2nd Senior.	3rd Junior.	3rd Senior.	4th Junior.	4th Senior.	out.
Fourth Senior.	9								2	7
Fourth Junior.	8							3	1	Ŧ
Third Senior	10				 		2	1		7
Third Junior	10					> 1	6			3
Second Senior.	9				2	4	1			2
Second Junior.	11		 	2	7	 				2
First Senior	4		2	2		ļ				
First Junior	3	3	 				 	 		
Total	64	3	2	4	9	5	9	4	3	25



TWENTY-SECOND ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

UPON THE

HOSPITALS

OF THE

PROVINCE OF ONTARIO,

BEING FOR THE YEAR ENDING 30TH SEPTEMBER,

1891.

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.



TORONTO:
PRINTED BY WARWICK & SONS, 68 & 70 FRONT STREET WEST.
1892.



Office of the Inspector of Prisons and Public Charities, Ontario, Parliament Buildings, Toronto, December, 1891.

SIR,—I have the honour to transmit herewith, to be presented to His Honour the Lieutenant-Governor, the Twenty-fourth Annual Report upon the Common Gaols, Prisons and Reformatories for the official year ending on the 30th September, 1891.

I have the honour to be, Sir,

Your most obedient servant,

T. F. CHAMBERLAIN,
Inspector.

The Honourable

J. M. Gibson, M.P.P.,

Secretary of the Province of Ontario,

Toronto.



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Hotel Dieu Hospital, Windsor	10-11



HOSPITALS.

TWENTY-SECOND

ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

FOR THE

PROVINCE OF ONTARIO.

_ ____

Parliament Buildings, Toronto, December, 1891.

To the Honourable SIR ALEXANDER CAMPBELL, K. C. M. G. Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:-

I beg to submit herewith the Twenty-second Annual Report upon the Hospitals of Ontario, being for the official year ending on 30th September, 1891.

I have the honour to be, Your Honour's most obedient servant,

T. F. CHAMBERLAIN,

Inspector.



HOSPITALS.

The total number of hospitals receiving aid from the Province are twenty-seven, as compared with twenty-one last year, the six added being

St. Joseph's Hospital, London;

St. Joseph's Hospital, Peterborough:

. St. Joseph's Hospital, Hamilton;

General Hospital, Galt;

Sick Childrens' Hospital, Toronto.

Hotel Dieu Hospital, Windsor;

Three more are now applying to be placed upon the list, namely:

St. Joseph's Hospital, Chatham;

General Hospital, Stratford;

Ministering Children's League Hospital, Ottawa.

There was voted by the legislature last year in aid of this branch of charity, \$75,480.53, being quite an increase over the previous year; and this year the amount will be still further increased. The tables will show the daily cost per patient in each hospital, and the proportion of provincial aid given to each institution.

It will be seen by the tables that the number of patients treated in the hospitals of the Province in the last ten years has increased from 6,032 to 10,523, and that this year the increase has been 1,336 over last year.

The work done by the various hospitals during the year has been very satisfactory, and the results, as shown by the tables, compare very favourably with past years. The management and care of patients have been uniformly good. Full information respecting each institution will be found in the minutes of my inspections.

The following comparative statement shews the numbers treated in all the hospitals in each of the past fourteen years, with the increase or decrease in each successive year, as the case may be:—

		Increase.	Decrease.
1878	 4,372	 295	
1879	 4,612	 240	
1880	 5,302	 690	
1881	 $5,\!257$	 	 45
1882	 6,032	 775	
1883	 6,238	 206	
1884	 6,369	 131	
1885	 6,617	 248	
1886	 7,035	 418	
1887	 7,522	 487	
1888	 8,292	 770	
1889	 8,561	 269	
1890	 9,187	 626	
1891	 $10,\!523$	 1,336	

It will be seen from the above that during 1891, 1,336 more patients were treated in the hospitals than in 1890. This great increase of patients is not confined to a few hospitals, as the returns show that the increase has been general throughout the country, and is at once a very strong proof of the good work performed by our hospitals, and the growing feeling in their favour. It will also be seen in Table I. that the death-rate has greatly decreased, being nearly eleven per cent. less than in 1890.

Tables VI. and VII. shew the manner in which the amounts the Legislature will be asked to vote as grants to the hospitals are made up. The following statement is a summary of the totals of these tables, and shews the sums which will be asked for each hospital, as well as the total:—

General Hospital, Toronto	\$24,525	4 3
Homeopathic Hospital, Toronto	2,860	42
Hospital for Sick Children, Toronto	4,515	60
City Hospital, Hamilton	6,182	20
St. Joseph's Hospital, Hamilton	1,488	60
General Hospital, Kingston	5,115	09
Hotel Dieu Hospital, Kingston	3,569	54
General Protestant Hospital, Ottawa	4,263	19
Roman Catholic Hospital, Ottawa	$5,\!312$	30
House of Mercy Lying in Hospital, Ottawa	2,237	88
General Hospital, London	5,318	31

St. Joseph's Hospital, London	1,342 66	—— 3
General and Marine Hospital, St. Catharines	1,498 54	1
Galt Hospital, Galt	496 80)
General Hospital, Guelph	3,497 88	3
St. Joseph's Hospital, Guelph	2,531 26	3
General Hospital, Pembroke	1,398 30)
General Hospital, Mattawa	1,298 70)
J. H. Stratford Hospital, Brantford	2,039 02	2
St. Joseph's Hospital, Port Arthur	1,196 90)
Belleville Hospital, Belleville	1,564 13	3
St. Vincent de Paul Hospital, Brockville	823 12	2
The Brockville General Hospital, Brockville	1,515 74	1
General and Marine Hospital, Collingwood	373 70)
Nichols' Hospital, Peterborough	1,404 69)
St. Joseph's Hospital, Peterborough	1,566 30)
The Hotel Dieu Hospital, Windsor	1,066 20)
Total	\$89.002 50	- }

The amount asked for in 1890 was \$75,480.53, or \$13,521.97 less than the above.

In Tables VIII., IX. and X. will be found details of the cost of maintaining the various hospitals. The daily cost per inmate in 1891 was 75.14 cents per day.

The proportion of the Government grant to the total maintenance expenditure, as shewn in Table X., decreased from 36.07 per cent. in 1890 to 32.10 per cent. in 1891.

The Tables numbered I. to X. will be found in the following pages, and following them are the separate reports upon each of the hospitals.

It will be readily noticed in Table VI. the great increase in subscriptions and donations over that of last year, and while it must afford very great satisfaction to those devoted ones, interesting themselves in the great work of fostering and conducting our hospitals, it is earnestly to be hoped that the humane and charitably disposed may still extend in the future the beneficent aid of 1891.

It will also be noticed in Table IX. that a considerable advance appears in the average daily cost of patients, which partly arises from a number of new institutions being maintained at a high figure, considerable amounts having been charged to maintenance, which might properly have gone to capital account while the high price of meat, potatoes, etc., in the early part of the year accounts for the rest.

TABLE I.—Shewing general movements of Patients in each Hospital separately.

Number remaining under treatment on 1st Oct. 1890. Number admitted during the year ending 30th 56pt., 1891. Number of births in Hospitals during 1891.	Burnside Lying-in Branch, and 235 2,994 156 229 43 36 138 42 36 138 41 156 139 156 139 156 139 156 139 159 159 159 159 159 159 159 159 159 15
HOSPITALS.	General Hospital, Toronto-(including the Buruside Lyin the Andrew Mercer Eye and Ear Imfirmary Branch Homeopathic Hospital, Toronto Hospital for Sick Children, Toronto City Hospital, Hamilton St. Joseph's Hospital, Hamilton General Hospital, Kingston Hotel Dien Hospital, Kingston Hotel Dien Hospital, Kingston House of Mercy Lying-in Hospital, Ottawa Roman Catholic Hospital, Ottawa General Hospital, London St. Joseph's Hospital, London St. Joseph's Hospital, London St. Joseph's Hospital, Guelph St. Joseph's Hospital, Guelph St. Joseph's Hospital, Bantore General Hospital, Benkovke General Hospital, Benkovke General Hospital, Benkovke General Hospital, Belleville St. Joseph's Hospital, Belleville St. Joseph's Hospital, Belleville St. Vincent De Paul Hospital, Brockville General Hospital, Peterborough Nichols' Hospital, Peterborough Nichols' Hospital, Peterborouth Hotel Dieu Hospital, Windsor Total, 1891

TABLE II.—Shewing Sex, Religious Denominations and Nationalities of Patients under treatment in the various Hospitals.

	Other Countries.	P	414
	United States.	® v 2 :2 ≈ v 2 × 2 − 0 − 2 v 4 v 8 v 2 v 2 v 2 v 2 v 2 v 2 v 2 v 2 v 2	255
ALITIES.	Scotch.	\$25	566 493
NATIONALITIES	.deirI	\$4444444444444444444444444444444444444	1,714
	English.	858 122 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,873
	Canadian.	1,84 140 140 140 140 140 140 140 140 140 14	5,527
AATIONS.	Пркпомп.	# 20 1 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	117
RELIGIOUS DENOMINATIONS	Roman Catholics.	599 131 131 134 135 135 137 138 138 138 138 138 138 138 138 138 138	3,511
Religious	Protestants of all denominations.	5. 5.75.75.28.88.75.85.75.75.75.75.88.85.75.88.85.75.75.75.75.75.75.75.75.75.75.75.75.75	6,874
. x	Female.	25 25 25 25 25 25 25 25 25 25 25 25 25 2	4,735
SEX	Male,	8. 19. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	5,788
	HOSPITALS.	General Hospital, Toronto Homeopathic Hospital, Toronto Gity Hospital, Hamilton. Gity Hospital, Hamilton. St. Joseph's Hospital, Hamilton. General Hospital, Kingston. General Protestant Hospital, Ottawa. General Protestant Hospital, Ottawa. House of Mercy Lying-in Hospital, Ottawa. General Hospital, London St. Joseph's Hospital, London General Hospital, London General Hospital, Guelph. St. Joseph's Hospital, Guelph. St. Joseph's Hospital, Guelph. St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Port Arthur St. Joseph's Hospital, Peterborough. Nichols Hospital, Peterborough. St. John's Hospital, Peterborough. St. John's Hospital, Peterborough. St. John's Hospital, Windsor.	Totals, 1891

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TABLE No. 111.

Detailed Analysis of the Diseases or Ailments for which Patients received Treatment for the year ending 30th September, 1891.

DISEASE.	М.	F.	Total.	DISEASE.	M.	F.	Total.
Alimentary Canal.				Bones.—Continued.			
Colic	10	4	14	Exostosis	1		1
Constipation	$\frac{14}{23}$	13 16	27 39	Necrosis Ostitis	38 10	$\frac{31}{6}$	69 16
Oysentery Diarrhœa	39	34	73	Periostitis	16	2	18
Dyspepsia	90	82	172	Rickets	2	8	10
Interitis	$\frac{9}{23}$	14	23 31	Girculation.			1
istula-in-ano	40 5	2	7	Gireatation.			
astritis	46	53	99	Angina Pectoris	5	4	9
semorrhoids	23	11	34	Aneurisms	$\frac{11}{2}$	5	16
Icematemesis	5 4	$\frac{1}{6}$	6	Atheroma of Vessels	2	$\frac{1}{2}$	1 2
sophagus (diseases of)	3	4	7	Disease of Aortic Valves	17	4	21
haryngitis	10	3	13	" Mitral Valves	36	20	56
'tyalism	15	 26	41	Tricuspid varves	1	1	1 1
eritonitisuinsy	19	8	27	" Pulmonary Artery Endocarditis	4	5	9
tomatitis	3	7	10	Heart, Dilation of	24	12	36
onsillitis	30	45	75	" Hypertrophy	4	5	9
yphlitis	$\frac{9}{17}$	5 15	$\frac{14}{32}$	" Degeneration Nævus	5 1	i	$\begin{array}{c c} 8 \\ 1 \end{array}$
aucer of Rectum		2	2	Pericarditis	9	i	10
Other diseases of Alimentary				Phlebitis	2	4	6
Canal	18	5	23	Phlegmasia Dolens Varicose Veins	10	18	8
Brain and Nervous System.				Cardiac Syncape		1	6
poplexy	15	9	24	Dislocations.			i
Cholera	$\frac{3}{1}$	9	$\frac{12}{2}$	Ankle	8	5	13
Concussion of Brain	12	5	14	Bones of the Hand		1	4
" Spine				" Foot	12	3	15
Compression of Brain	8	1	9	Clavical	$egin{array}{cccc} 4 & 2 \\ 1 & 2 \end{array}$	3 4	$\frac{7}{6}$
Spine	18	8	26	Femur	6	3	9
Epilepsy	27	24	51	Humerus	11	3	14
Hemiplegia	20	12	32	Knee	5	1	6
lysteria	$\frac{9}{18}$	$\frac{62}{6}$	71 24	Lower Maxilla			
nsolation	1	l [.]	1	Wrist		2	2
nsomnia	8	11	19		l	l	!
nsanity	9 14	1 8	17	Ear.	1		1
Ayelitis	8			Cophosis	3	l	. 3
Veuralgia	22	30	52	Otôrrhæa	6	6	12
Neuroma	30	4	9	Otitis Media	5	12	17
Paralysis, General Paraplegia	12	13	43 16	Mastoditis	1	1	1
Paralysis Agitans	6	6	12		1		1
oftening of Brain	5	. 3	8	Eye.			
Spina Bifida	1 48	37	85	Amarosis	5	5	10
Spinal Curvature	7	11	18	Amblyophia	i	1	2
l'ubercular Meningitis	3	4	7	Blepharospasmus			. 1
l'etanus	2	····	$\frac{2}{1}$	Cataract	64	58	122
Puerperal Convulsions		1	1 1	Entropion		í	1
		-	į	Foreign body in the Eye	6	6	12
Bones.	i 1	Ì	1	Glaucoma	6	4	10
	1	1	1	Iritis	23	10	33
Anchylosis	12	5	17	Keratitis		10	23

TABLE No. III.—Continued.

			1				
DISEASE.	М.	F.	Total.	DISEASE.	М.	F.	Total
Eye.—Continued.				Respiratory Organs.—Con.			
Ophthalmia	14	6	20	Bronchitis, Chronic	52	35	87
" Catarrhal	29	8	37	Croup	6	11 9	17 20
" Purulent	$\frac{5}{25}$	$\frac{1}{20}$	45	Emphysema of Lung Empyema	11 16	9	25
" Gonorrhæal	3	1	4	Hydrothorax	3	2	5
Nastigmus	$\frac{1}{3}$		3	Pneumoria	85 10	43	128 21
Retinitis	1	1	2	" Typho	26	11	37
njury of Eye	10	1 5	11 15	Broncho	8	32	$\begin{vmatrix} 8 \\ 73 \end{vmatrix}$
Strabismus	$\frac{10}{2}$. 3	5	Phthisis	161	113	274
Ulcer of Cornea	16	12	28	Pleurodynia	4	34	58
Removal of Eye Ball	1		1	Tuberculosis	24	3	3
Fractures.		i		Laryngitis	10	4	14
Bones of the Head and Face	12	2 2	14 17	Splcen.			
" Hand	$\frac{15}{16}$	8	24	Splenitis	1		. 1
" Pelvis	2		2	Waxy Spleen	$\frac{2}{1}$		$\begin{vmatrix} 2\\1 \end{vmatrix}$
Clavical	7 15	$\frac{2}{6}$	$\frac{9}{21}$	Malignant (disease of)] I		
Fibula	18	5	23	Skin.			
Humerus	$\frac{10}{2}$	5	15 7	Acne		4	4
Ribs	10	1	11	Boils	11	2	13
Radius	$\frac{8}{2}$	3	$\frac{11}{2}$	Burns and Scalds Chilblains	$\frac{29}{2}$	$\begin{array}{c c} 21 \\ \hline 1 \end{array}$	50
Scapula				Carbuncle	13	9	22
Cibia	27	6	33	Corns and Bunions	$\frac{6}{2}$	6	12
Jlna Vertibra	10	2	12	Elephantiasis	72	48	120
				Erythema	3	3	$\begin{vmatrix} 6\\25 \end{vmatrix}$
Liver.		i	1	Frost Bites	$\frac{24}{7}$	2	9
Abscess of Liver	5	1	6	Impetigo		3	3
Acute Atrophy of Liver	$\frac{4}{12}$	3	7	Intertrigo	7	$\begin{array}{c c} 1\\13 \end{array}$	$\frac{1}{20}$
Fatty Liver	3	5	8	Lichen			
Gall Stones	$\frac{7}{3}$	$\frac{3}{2}$	10	OnychiaPruritus	1	1	1 1
Hepatitis				Pediculi	3	6	9
Jaundice	9	8	17	Pityriasis	9	5	14
Waxy Liver	2	4	6	Psoriasis Roseola	1	$\frac{3}{2}$	3
Nose and Face.				Rupia.		$\frac{\cdots}{2}$	3
Catarrh	22	27	49	Ringworm	$\frac{1}{19}$	7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Epulis		3	3	Sycosis			
Epistaxis	$\frac{2}{1}$	$\frac{3}{2}$	5 3	Urticaria	5 5	1	6
Lipoma	1	i	2	Farus		2	2
Polypus	3	1	4	Ingrowing Toe Nail	1	3	4
Poison q .				Urinary Organs.		l	1
Jases		3	4	Bright's Disease, Acute '' Chronic	$\frac{28}{5}$	14 10	42 15
rritant	$\frac{1}{5}$	3	5	Balanitis	$\frac{3}{2}$		2
Varcotic	3		3	Bubo	11	$\begin{vmatrix} \dots & \dots \\ 23 \end{vmatrix}$	111
Varcoto-Irritant				Cystitis	84	1	2
Respiratory Organs.				Diabetes Mellitus	11	3	14
Asthma	39	35	74	" Insipidus Enlarged Prostrate	$\frac{1}{17}$		1 17
Bronchitis, Acute	107	74	181	Epididymitis	6		6

TABLE No. III.—Continued

]
DISEASE.	М.	F.	Total.	DISEASE.	М.	F.	Total
Urinary Organs-Continued.				Zymotic and General.—			1
Gonorrhæa	48	29	77	Continued.			
Gleet	5 16		5 16	Fever, Continued	7 13	$\frac{5}{2}$	12
Hæmatocele	1		10	Influenza	40	39	79
Incontinence of Urine	12	13	25	Leucocythemia	5	1	6
Pyelitis	8	2	10	Measles	8 15	18 14	$\frac{26}{29}$
Paraphymosis	3		3	Pyæmia, Septicæmia	7	îî	18
Retention of Urine Supurative Nephritis	17	15 4	32 10	PurpuraRheumatism, Acute	$\begin{array}{c} 1 \\ 166 \end{array}$	104	$\frac{1}{270}$
Stricture	39	1	40	" Chronic	65	50	115
Spermatorrhea	3		3	"Gonorrhæal	11	4	15
Urinary Calculus	17	8 	$\frac{25}{6}$	Small Pox	9	8	17
Orchitis	22	<u>.</u>	22	Syphilis, Primary	24	30	54
Other Diseases of	11	5	16	" Secondary	$\frac{21}{12}$	$\begin{array}{c c} 21 \\ 5 \end{array}$	$\begin{array}{ c c }\hline 42\\17\end{array}$
Women.	İ			" Hereditary	6	9	15
Amenorrheea	1	18	18	Vaccination	2	$\begin{array}{ccc} & 9 \\ & 2 \end{array}$	$\begin{vmatrix} 11 \\ 2 \end{vmatrix}$
Abortion		21	21	Addison's Disease	1	٠	i
Dysmenorrhea		$\frac{30}{21}$	30	15			
Erosion of Os Uteri		10	$\begin{array}{c c} 21 \\ 10 \end{array}$	Miscellaneous, not otherwise Classed.	! 		ļ
" Vesico-Vaginal	ļ 						
Metritis and Endometritis Menorrhagia		52 10	$\frac{52}{10}$	Abcess, General	64	38	102
Ovarian Disease		106	106	" of Breast	7	12	19
Parturition Premature Labour		332 11	332 11	Alcoholism	$\begin{array}{c c} 163 \\ 67 \end{array}$	40 30	203
Uterus, Anteversion of		20	20	Cancer, Epithelial	37	23	60
" Retroversion of		21	21	Encephaloid	3	7	10
" Anteflection of		$\frac{4}{12}$	$\frac{4}{12}$	" Schirrus " Melanotic	$\frac{14}{2}$	$\frac{17}{2}$	31
" Inversion of		3	3	Contusions	60	25	85
Womb, Polypus of		22 6	22	Caranoma of Eye Ball	$\frac{2}{2}$	· · · · · · · · · · · · · · · · · · ·	3
" Fribroid of		14	14	Adenitis	3	2	5
" Cancer of Laceration of Pereneum		24 8	24	Contracted Tendon	$\frac{2}{13}$	$\frac{1}{2}$	15
Cancer of Breast		13	13	Cellulitis	18	17	35
Laceration of Cuvix		44	44	Coxalgia		$\frac{26}{126}$	236
Zymotic and General.				Goitre		3	3
Anomia	15	144	150	Gangrene			12
Anæmia		144	159	Gunshot wounds	$\frac{14}{21}$	$\begin{array}{ccc} & 2 \\ & 12 \end{array}$	16
Chicken Pox				Injuries not otherwise classed .	66	33	99
Cholera, Asiatic		4	8	Sprains	31	12 19	43 22
" Infantum	7	1	8	" Fatty	12	13	25
Chlorosis	$\frac{1}{135}$	31	32	" Cartilaginous	8	10	1 18
Dropsy	14	$\begin{bmatrix} 244 \\ . & 9 \end{bmatrix}$	$\begin{array}{c c} 379 \\ 23 \end{array}$	" Cystic		16	30
Erysipelas		29	75	$\underline{ ext{T}}$ etanus		2	2
Fever, Intermittent		10	39 10	TalipesUlcers	$\frac{13}{127}$	90	20 217
" Scarlet	51	83	134	Unknown	1	9	10
" Pernicious		25	51	Opium Habit Nemasthinia	$\begin{bmatrix} 3 \\ 7 \end{bmatrix}$	$\frac{2}{24}$	$\begin{vmatrix} 5\\31\end{vmatrix}$
" Typhoid	493	268	761	Hare Lip	3	2	5
" Typhus				Symvitis	13 6	5	18 7
" Puerperal		6	6	Cancer of Pancreas	2	· · · · ·	2
•		1				1	1

TABLE IV.—Shewing the collective stay in days of the adult and infant patients; also the average length of time each patient was under treatment.

General Hospital, Toronto Hospital forbital, Toronto Hospital for Sick Children, Toronto Hospital for Sick Children, Toronto Gity Hospital, Hamilton St. Joseph's Hospital, Hamilton Hotel Dieu Hospital, Kingston General Hospital, Kingston Hotel Dieu Hospital, Kingston Hotel Dieu Hospital, Kingston General Hospital, Loudon Bonan Catholic Hospital, Ottawa Roman Catholic Hospital, Ottawa Roman Catholic Hospital, Ottawa Roman Catholic Hospital, St. Catlarines St. Joseph's Hospital, Guelph St. Joseph's Hospital, Guelph St. Joseph's Hospital, Guelph St. Joseph's Hospital, Guelph St. Joseph's Hospital, Grally St. Joseph's Hospital, Brantford General Hospital, Mattawa J. Il. Stratford Hospital, Brantford St. Joseph's Hospital, Port Arthur Belleville Hospital, Belleville St. Vincent De Faul Hospital, Brockville General Hospital, Belleville St. Vincent De Faul Hospital, Brockville General Hospital, Bookeville General Hospital, Bookeville General Hospital, Brockville General Hospital, Belleville St. Vincent De Faul Hospital, Gollandan Allandan Allandan Hospital, Belleville General Hospital, Belleville St. Vincent De Faul Hospital, Gollandan Allandan	\mathbb{R}^{2} See See See See See See See See See Se	Collective stay of infants and cone year of age.	2012,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2	10. Vary 9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	-sq dosed to take estage estage of each parage stag of each parage stag of each parage estag of each parage estage
Nichol's Hospital, Peterborough St. Joseph's Hospital, Peterborough Hotel Dieu Hospital, Windsor	168 118 124	21	4,956 5,221 3,554	3,554 3,554	8488
	10,523	7,854	319,656	327,510	3,092
1890	. 00	010	000	1	.00

TABLE V.—Shewing the deductions which have to be made from the collective stay of the patients for the protracted residence of incurable and lying-in cases. For persons coming within these classes only seven cents per day are allowed.

NAME OF HOSPITALS.	Collective days' stay, er clusive of infants und one year of age,	Oednet for incurablesan Iying-in cases, for whic only Refuge rate is t be allowed.	Vamber of days' stay fo which Hospital allow ance is to be made.
General Hospital, Toronto	84,779		80,830
Homoopathic Hospital, Toronto	10,099	736	9,363 15,659
City Hospital, Hamilton	22,087	1,930	20,157
St. Joseph's Hospital, Hamilton	4,962		4,962 5.000
General Hospital, Kingston, Hotel Dieu Hospital Kingston	19,279	2,907	16,372
eral Protestant Hospital, Ottawa	17,252	3,967	13,285
nan Catholic Hospital, Ottawa.	18,459	980	17,479
tee of Mercy Lying-in Hospital, Ottawa ieral Hospital, London	19,087	0,214	17,314
Joseph's Hospital, London	278,7	825	4,364
eral and Marine Hospital, St. Catharines	5,288 1,656	2882	1,936
General Hospital, Guelnh.	12,161	654	11,507
Joseph's Hospital, Guelph	10,005	385	9,620
General Hospital, Pembroke	4,661		1,661
I. Stratford, Hemital, Brantford	7.085	376	6,709
St. Joseph's Hospital, Port Arthur	4,542		4,542
Balleville Hospital. Belleville	5,328	149	5,179
The Brockville General Hosnital Brockville	5,040	903	2,0,7
General and Marine Hosnikal, Collingwood	1,229		1,229
Nichols' Hospital, Peterborough	4,956	357	4,599
St. Joseph's Hospital, Peterborough	5,221		5,221 2,551
atotel Dien Hospital, Windsor	9,004		0,001
Total, 1891.	319,656	26,156	293,500
E	1	000 000	062 110

Amount received as income from property or investing to Hospitals. Subscriptions and donations of private individuals and incidental receipts. Total receipts from all sources other than the ceipts. Covernment grant. Covernment grant.	C. & C. & C. & C. & C. & C. & C. & C. &	25 3.273 01 7.556 06 1.889	55 85 00 9,177 82 14,693 37 3,673	76 14,517 13	18 855 75 13,071 99 17,738 92 4,434	50 138 85 2,598 90 3,851 25 962	66 7,956 01 1,989	3,700 41 (,083 /2 1,70 1 1510 1510 1510 1510 1510 1510 1510	69 451 (8 1,711 04 0,011 14 178 89 3,544	54 540 540	00 17 09 1,207 83 3,822 92 955	15 3,588 28 897	13 24,402 55 6,150 06 2,050 00 200 00 373 95 9 391 95 580	1,165 75 1,970 90 492	51 1,184 00 2,164 51 541	90 3,543 46 885	00 1,154 00 288	00 1,900 /4 8,814 Z4 353	90 102 78 2.935 62 5.205 30 1.301	34	50 3,392 81 4 75 3,922 06 980	50	3,189 16 5,883 68 1,470	52,849 13 23,598 94 71,743 24 212,152 85 53,038 17	25 67 19,146 99 36,486 70 151,556 30 37,889 08
Amounts received from municipalities as a grant and and for patients, main-tenance.	10 533 95 17 880	- 3 %	-00	.37	: 00		1,495 00 1,246	 B	10.127 57 3.50		00	000	: 38	315 00	90	 8	- 200	 88	88	88			647 05 2,0	63,961 54 52,8	55,996 94 39,925
NAMES OF HOSPITALS.	At the state of th	General Hospital, 1 oronto Homosopathic Hospital Toronto	Hospital for Sick Children, Toronto	City Hospital, Hamilten	Sc. Joseph & Hospical, Hamilton General Hospital, Kingston	Hotel Dieu Hospital, Kingston.	General Protestant Hospital, Ottawa	Roman Catholic Hospital, Ottawa	House of Mercy Lyng-in Hospital, Ottawa General Hosnital London	St. Joseph's Hospital London	General and Marine Hospital, St. Cathar nes.	Galt Hospital, Galt.	General Hospital, (Auchlph)	General Hospital, Pembroke	General Hospital, Mattawa	J. H. Stratford Hospital, Brantford	St. Joseph's Hospital, Port Arthur	Belleville Hospital, Belleville	The Brockville (Jeneral Hosnital, Brockville			St. Joseph's Hospital, Peterborough	The Hotel Dieu Hospital, Windsor	Totals, 1891	,, 1890.

TABLE VII.—Shewing the basis upon which Statutory Aid is granted.

NAMES OF HOSPITALS.	Collective days' stay upo which allowance at Hos pital rates is based.	Collective days' stay upo which allowance at Rel uge rates is based.	Fixed allowance at 20 cent per day.	Supplementary allowance of open control of open control of source trong la mont the cource of the control of th	Supplementary allowance at 10 cents per day.	Allowance of 7 cents per day, being Refuge rate for improper cases for Hospital treatment.	Total Government allow ance to each Hospital for the year 1891.
1			1		1	or.	
Lanama Hosmital Maranto	088 08	9 0.10	9				
Homeopathic Hospital, Toronto	9,363	736	1,872 60		936 30	51 52	24,020 45
Hospital for Sick Children, Toronto	15,052		3,010 40				
City Hospital, Hamilton St. Joseph's Hospital, Hamilton	20,157	1,930				135 10	
General Hospital, Kingston	16,372	2,907				203 49	
Hotel Dieu Hospital, Kingston	12,677	1,017		962 81			
General Protestant Hospital, Ottawa	13,285	3,967	2,657 00		1,328 50	277 69	
Found Califold Despital, Oblawa	6,478	5 914					
General Hospital, London	17.314	1,773					
St. Joseph's Hospital, London	4,364	478					
General and Marine Hospital, St. Catharines	4,906 926	382	981 20				
Galt Hospital, Galt,	1,656	65.4	331 20				
St. Joseph's Hospital Guelph	9 620	385	1 924 00	580 31		45 46 96 95	
General Hospital, Pembroke	4,661		932 20	70.000	466 10		
General Hospital, Mattawa	4,329		805 80		432 90		
J. H. Stratford Hospital, Brantford	6,709	376	1,341 80	000		26 32	
St. Joseph S Hospital, Fort Arthur Pallamilla Hospital Rallamilla	4,043	140	1 095 50	0c 882	517 00	10.19	
St. Vincent de Paul Hospital. Brockville	2,173 2,848	CFI	569 60	953 59		et or	
The Brockville General Hospital, Brockville	4,842	905	968 40	70 007		63 14	
General and Marine Hospital, Collingwood	1,229		245 80			:	
Nichol's Hospital, Peterborough	4,599	357	919 80	:		24 99	
The Hotel Dieu Hospital, Windsor	3,521 3,554	3.554	710 80		355 40		1,266 30
Total, 1891	293,500	29,710	58,700 00	2,085 14	26,386 30	1,831 06	
Total, 1890	244,528	24,916	48,965 60	3,940 94	19,133 30	1,744 12	73,723 96

TABLE VIII.—Shewing the cost of maintaining the Hospitals; also, the average daily cost per patient, etc.

			7	£ 82		 5 22	21	E 8	3.52	2.9	5.29	 5 68 7 68	38	30	 60 :	-				÷.	0.5	5,877.36 1.65.37	240,199 20 75.14 71.93 107 46
ассоли;		? =	ž	 60 (17		133	33	98 8	3 22	64	45	 ල :		-	56	15	63	- 65	4,248 68	97
Cost of dietaries.	.5 % .76	2.572 01	2,382 57	6,793 26	2,010,1	3,749 88	2,806 74	4,572 07	5.031 69	1,200 24	1,242 90	2.868.26	2,389 64	1,179 85	1,297 59	1,433,434 20, 101	1381 01	862 70	1,313 24	520 78	- 20 08.1 00 08.0	1,628 68	85,135 23
Total days' stay (excluding in- fants under one year of age).	215 430	10,099	15,052	22,087	10.970	13,691	17,252	18, 159	19,087	21-8° †	5,288 1,656 1,656	12,161	10,005	1997	4,329	0.0% 0.4%	5,358	2,848	5,744	1,229		3,554	319,656
NAMES OF HOSPITALS.	General Hospital, Toronto	Homeopathic Hognital, Toronto.	Hospital for Sick Children, Toronto	St. Joseph's Hosnital. Hamilton	Scheneral Hospital, Kingston	Hotel Dieu Hospital, Kingston.	General Protestant Hospital, Ottawa	House of Mercy Lying in Hospital, Ottawa		. Joseph's Hospital, London.	Galt Hospital, Galt	General Hospital, Guelph	Joseph's Hospital, Guelph	General Hospital Mattawa	H. Stratford Hosnital Brantford	St. Joseph's Hospital, Port Arthur	Belleville Hospital, Belleville	Vincent de Paul Hospital, Brockville	The Brockville General Hospital, Brockville Conord and Moning Homestell Control	General and Marine Hospital, Collingwood	St. Joseph's Hospital, Peterborough	The Hotel Dieu Hospital, Windsor	Total, 1891 Total, 1890

	1891,	c. 81.07	71.85 79.82 94.27	62.03 55.03 58.50	88.51 88.51 89.52 89.53	79.32 82.07.74	3,66,82,36,82,82,82,82,82,82,82,82,82,82,82,82,82,	\$1 65.37 75.14
years.	1890,	c. 78.98	99.70	53.66 48.83 73.02	20.48 20.48 86.29	81.06	77.69 43.57 77.90 59.78 59.78 85.70 87.46 11.00	71.27
period of	1889.	c. 85.00	66.13	58 79 44.55 59 34	96.79 49.29 91.95	67.12	68.41 41.66 58.46 64.10 64.10 52.38 81 05.00 81 32.00	69.37
s for a	1888.	c. 84.35	68.55	64 06 49.98 53.11	25.84 26.84 27.05	69.38	63 04 48.552 48.552 68.251 47.80 74.80	68.45
per patient daily in the different Hospitals for a period of years	138.	c. 73.24	00 99	26.42 44.10 62.00	32.81 73.96	63.43	66.40 52.34 67.75 58.17 64.17 44.12	62.99
different	1886.	c. 77.71	62.70	18.09 54.85 49.67	39.58 67.83	20.09	90.87 74.902 74.67 71.51 55.12	63.68
y in the	1885.	c. 85.71	59.22	53.00 45.54 47.70	52 94 47.17 62.72	81.85	64.41 57.05 68.88 81.23.00 47.06	66.23
tient dail	1881.	c. 76 64	61.77	51.11 58.95 47.66	54.13 74.38	65.99	72.53 51.62 79.79 67.79	65.10
it per pa	1883.	c. 70.46		49.04 57.35 53.82	45.57 58.61	71.36	68 60 73 73 60 69 73 60 69 73 60 69 73 60 60 60 60 60 60 60 60 60 60 60 60 60	62.35
rative cos	1882.	c. 64.77		48.04 53.30 43.23	37.25 57.90	86.12	71 01 74 13 74 35 58 34 84 35	60.77
TABLE IX.—Shewing the comparative cost	HtdSPITALS,	General Hospital, Toronto	Homeolyathic Hospital, Toronto Hospital for Sick Children, Toronto City Hospital, Hamilton St. Joseph's Homital	General Hospital, Kingston Hotel Dieu Hospital, Kingston General Protestant Hospital, Uttawa Roman Catholic Homital, Ottawa	House of Mercy Lying in Hospital, Ottawa General Hospital, London St. Joseph's Hospital, London	General and Marine Hospital, St. Catharines Galt Hospital, Galt	General Hospital, Guelph St. Joseph's Hospital, Guelph General Hospital, Guelph General Hospital, Mattawa J. H. Stratford Hospital, Brantford St. Joseph's Hospital, Bert Arthur Belleville Hospital, Beleville. St. Vincent De Paul Hospital, Brockville General and Marine Hospital, Gollingwood Nichols' Hospital, Peterbroough. St. Joseph's Hospital, Peterbroough.	The Hotel Dieu Hospital, Windsor Totals

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Percentage of govern- ment grant to total expenditure formain- tenance.	2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
Total expenditure for maintenance.	68, 735, 735, 735, 735, 735, 735, 735, 735
Total revenue for main-	8, 2, 290 84 8, 406 85 10, 200 84
Government grant in sic	8. 23,417.77
Revenue on maintenance account exclusive or government grant.	\$ c. (3.573 07 7.556 06 11,663 37 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 14,517 13 16,011 17 14,178 89 13,529 99 16,011 14,178 89 13,518 99 16,017 14,178 89 13,518 99 16,017 14,177 66 17,116 09 1
NAME OF HOSPITAL.	General Hospital, Toronto Hospital for Sick Children, Toronto Hospital for Sick Children, Toronto Hospital for Sick Children, Toronto St. Joseph's Hospital, Tamilton General Hospital, Kingston Hotel Dien Hospital, Kingston Hotel Dien Hospital, Ottawa Roman Cablolic Hospital, Ottawa Roman Cablolic Hospital, Ottawa Roman Cablolic Hospital, Ottawa Roman Japaptal, London St. Joseph's Hospital, London St. Joseph's Hospital, Guelph General Hospital, Guelph St. Joseph's Hospital, Guelph St. Joseph's Hospital, Brantford General Hospital, Brantford H. Stratford Hospital, Brantford St. Joseph's Hospital, Port Arbur Belleville Hospital, Port Arbur Belleville General Hospital, Breckville St. Vincent de Paul Hospital, Brockville St. Vincent de Paul Hospital, Breckville St. Vincent de Paul Hospital, Breckville St. Vincent de Paul Hospital, Breckville St. Joseph's Hospital, Peterborrongh St. Joseph's Hospital, Peterborrongh Total, 1891 Total, 1891



INSPECTION REPORTS.

GENERAL HOSPITAL, TORONTO.

The following summaries show the operations of this Hospital during the official year:—

Movements of patients.

Number under treatment in all depa	rtm	ents	\mathbf{of}	the	Э			
Hospital, 1st October, 1890 -		-	-		-		-	235
Admitted	-	-		-		-		2,994
Births in the Hospital		-	-		-		-	156
Total number under treatment	-	-		-		-		3,385
Discharges, including infants -			-		-		-	2,891
Died	-	-		-		-		263
Under treatment 30th September, 189	1		-		-		-	2 31
·								3,385

Of the 3,385 patients treated during the year, 180 males and 125 females were inmates of the Andrew Mercer Eye and Ear Infirmary, and 349 in the Burnside Lying-in Branch. The latter number includes 75 male and 81 female children born in the institution.

Places received from.

From the C From the C From other From Unite From other	ount coun d Sta	y of ties ites	You of t	k he I	Prov	ince	- ; -	-	fant - - -	s bo - - -	rn) - -		2,664 129 580 10 2 $3,385$
						Sex.							
Male Female	-	-	-	-	-	-	-	-	-	-	-	-	1,933 $1,452$ $3,385$
				Ι	Vati	ona	litie	ŝ.					
Canadian		_		_		-		-		_		-	1,804
English	_		_		-		-		-		-		766
Irish		-		_		-		-		-		-	475
Scotch	-		_		_		_		-		-		158
United Stat	tes			_		-		-		-		-	85
Other coun			-		_		-		-		-		97
001101 0111													3,385
2 (H.)						1	7						

4,683 51

2,841 93

145 90

932 14

3,713 16 357 83 4,710 72

1,99791 43700

72 37

The following tables into General Hospit	e gives	a sumi	nary o	f certa	ain dis	eases trea	ted in	the
Typhoid Fever		-	-	_	_		cases tre	eated.
Typhus "	-	-	-		-			
Puerpural "	-	-	-	-	-			
Cerebro Spinal F Diphtheria	ever	-	-		-	-	105	
Diphtheria Smallpox -	-	-	-	-	-		135	
	Relig	gious de	enomin	ations				
Protestant	-	_	-	-	-	- 2	,742	
Roman Catholic	-	-		-	-	-	5 99	
Other religions, o			-	-	-	-	-44 $-3,3$	385
		Rev	enue.					
From the Provin	ce of Or	tario	_	_		- \$23,417	7 77	
From the City of			avment	t of pa	atients'			
maintenance		-	-	-	-	18,002	2 00	
From the Count	y of Yor	k, in p	ayment	of p	atients'			
maintenance		- C / 3	n	-	-		9 00	
From other Mun	icipalitie	s of the	Provii	ice	-	789 17,889		
From paying pat Income from pro	nerty be	longing	to Hos	nital T	rnst.	17,488		
Subscriptions, d	onations	and b	eauests	s of	private		,,0	
individuals	-	~	-	-	-	2,807	7 19	
From all other so	ources no	t above	enume	\mathbf{erated}	-	5,854		•
Total	-	-	-	-	-	\$86,990	0 84	
		Expe	nditure	2.				
Butchers' meat	_	_	-	_		- \$10,664	4 68	
Butter -	-	-	-	-	-	1,944		
Eggs -	-	-	-	-		- 780		
Flour, bread and	meal	-	-	-	-	2,748		
Milk -	•	-	-	-		- 4 ,67		
Milk Tea and coffee	-	-	-	-	-	1,129		
Potatoes and oth	er vegeta	ables	-			- 2,525		
Groceries and pro				1		2,783) P	

Bedding, napery, and general house furnishing Brooms, brushes, mops, soap, and cleaning appliances

Drugs and medicines -

Medical and surgical appliances

Surgical instruments

Water supply

Straw

Beer, wine and spirits

Light—gas, oi and candles

Uniforms for nurses	s -	-	-	-	-	502	10
Clothing for patien		ing boo	ots and	shoes	-	27	00
Ice -	´-	-	-	-	-	535	02
Salaries and wages	-	_	-		-	15,959	30
Insurance -	-	-	-	-	-	629	65
Coffins and funerals	s -	-	-		-	11	00
Contingencies	-	-	-	-	-	30	00
Repairs, ordinary	-	-	-		-	3,716	4 3
Advertising, station	ery, etc	-	-	-	-	68	35
Legal expenses -	-	-	-		-	115	91
Total	-	-	-	-	-	\$68,735	89
	Governn	nent Gr	ant for	1892.			
Allowance for Hosp	nital case	s. 80.83	0 days	at 20	cents	\$16,166	00
Supplementary allo Allowance for impr	wance, a	t 10 ce:	nts ·	-	-	8,083	
3,949 days at 7		-	- -	-	-	276	43
Total -	_	-		-	-	\$24,525	43

I inspected the Toronto General Hospital on the 17th January, and found the wards, corridors and premises generally in good condition, clean and well ventilated. The books are kept in a superior manner, showing at a glance the whole work of the Hospital. The different departments—Eye and Ear Infirmary, Lying-in Branch, Dispensary, operating rooms, and supplies were all in good order. The training school for nurses was in active operation. A large number of trained nurses are being turned out annually.

The medical staff cannot be excelled. There is always an efficient staff of nurses (now 54) and servants. Under the able management of Dr. O'Reilly, this

Hospital is one of the best in the Province.

There were 241 patients undergoing treatment on the day of my visit. The new wing, now nearly completed, will afford accommodation for about forty more. There are now 350 beds. There were on that day thirty fever patients. A large number of out-door patients are treated daily. Mortality, as per returns, is very small.

HOMŒOPATHIC HOSPITAL, TORONTO.

The following summaries shew the operations of this Hospital during the official year:—

Movements of putients.

v 1		
Number under treatment in the Hospital 1st October	r, 1890	16
Admitted	-	22 9
Births in the Hospital	-	43
Total number under treatment	-	—— 28 8
Discharges, including infants		250
Died	-	10
Under treatment, 30th September, 1891	-	28
		288

	Places 1	received	from.			
From the City of T From the County of From other countie From United State From other countri	of York s of the Pro s -	-	rants	- - -		262 26 288
		Sex.				
Male - Female -	-	-	-	-		107 181 ——— 288
	Nat	tionaliti	es.			
Canadian English - Irish - Scotch - United States Other countries				- - - -		140 88 33 21 5 1 —— 288
	Religious	denomi	nations.			
Protestant Roman Catholic Other religions, or The following table	gives a s	summary	- - - of cer	- rtain ca	- - ses tr	247 41 288 eated in the
Homœopathic Hospital, T	oronto duri	ng the y	rear :—		No	of cases treated.
Typhoid Fever, nu Typhus " Puerperal " Cerebral Spinal Fe Diphtheria	cc 6c	es treate " " "	d - 		- - -	19 2
Smallpox	**	"	-	-	-	
	I	Revenue.				
From the Governm From the City of maintenance From paying paties Subscriptions, don individuals From all other sou	Toronto, in ints themselvations and -	paymer - ves - beques -	sts of p		2,9 1,8	350 20 964 80 318 25 321 90 451 11
Total -	-	- 20	-	-	\$8,4	106 26

Expenditure.

			*PC	10000							
Butchers' meat	_		-		-		_		-	\$529	63
Butter -		-		-		-		-		181	36
Eggs -	-		-		-		-		-		
Flour, bread and mea	ıl	-		-		-		-		267	43
Milk -	-		-		-		-		-	547	80
Tea and coffee		-		-		-		-		89	43
Potatoes and other ve					-		-		-	121	56
Groceries and provisi	ons	not	enu	ımer	ated			-		834	80
Drugs and medicines			-		-		-		~	83	•
Medical and surgical	app	lian	ces	-		-		-		35	34
Surgical instruments			-		-		-		-	36	59
Beer, wine and spirit		-		-		-		-		27	75
Bedding, napery, and	ger	iera.	l ho	use	furn	ishi	ng		-	1,148	64
Brooms, brushes, mop	s, s	oap	and	clea	anin	g aj	pliε	ınce	s	27	07
Fuel -	-		-		-		-		-	93	10
Light—gas, oil and c	\mathbf{and}	les		-		-		-		312	1 9
Water supply	-		-		-		-		-	26	80
Hay and straw		-		-		-		-			
Clothing for patients	, inc	ludi	ng	boot	s an	d sh	oes		-	1	13
Ice		-		-		-		-			15
Salaries and wages	-		-		-		-		-	1,732	
Taxes and insurance		-		-		-		-		69	95
Contingencies	-		-		-		-		-	976	55
Repairs, ordinary		-		-		-		-		108	7 8
Advertising, stationer	·y, ε	etc.	-		-		-		-		
Coffins and funerals		-		-		-		-		4	00
										\$7,256	15
G_{c}	over	$nm\epsilon$	ent	gran	nt fo	r 18	92.				
										er ofa	en
Allowance for Hospit	al C	ases,	, 9,3 10	00 (iays	at :	20 6	ents	8	\$1,872	
Supplementary allows						1.4	1	-		936	30
Allowance for improp		ases	tor	по	spita	il tr	eau	nen	ι,	-1	= 0
736 days at 7 ce	цts		-		-		-		-	51	92
Total -				-		-		-		\$2,860	42

Inspections.

I made an inspection of the Homœopathic Hospital, Toronto, on the 1st June. This hospital has lately been added to the list of general hospitals receiving Government aid.

On the day of my visit there were 29 sick patients—9 men, 17 women and three infants. The building, though small, is very well arranged. The rooms, beds, and corridors are clean and well kept. It is heated by hot-water; contains bath-rooms and water-closets, and is lighted by gas.

There is accommodation for 33 patients. An efficient staff of homœopathic physicians is in attendance. The matron, Miss L. Brant, has the assistance of 9 nurses and 4 servants. the books are properly kept.

HOSPITAL FOR SICK CHILDREN, TORONTO.

The following summaries shew the operations of this institution during the year:—

Movements	of	in mates.
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Under treatm	ent, 1st	Octob	er, 189	0 -		-		-		-	36
${f Admitted}$	-	-	-		-		-		-		138
Total 1	number	of inm	ates	-		-		-		-	
Discharged	-	_	-		-		-		-		102
Died .	-	_	-	-		-		-		-	6
Under treatm	ent 30t	h Septe	ember,	1893	l		-		-		66
		1	ĺ								 174

Places received from.

From the City of Toronto	-		_		-		-		138	
From the County of York	-	-		-		-		_	4	
From other counties of the	Province	Э	-		-		-		32	
From the United States	-	-		-		-		-		
From other countries, inclu	ding imr	nigra	ants	3	-		-		• • • •	
From the County of York From other counties of the From the United States	-	-		-	-	-	-	-		74

Sex.

\mathbf{Male}		-	-		-		-		-		-		-	89	
Female	_			-		_		_		-		-		85	
															174

Nationalities

Canadian	-		-		-		-		-		-	Not recorded
English -		-		-		-		-		-		- do
T: . l.	-		_		-		-		-		-	do
Scotch -		_		_		_		-		-		do
United States	-		-		-		-		_		_	do
Other countries		_		-		_		-		-		do

$Religious \ \ Denominations.$

Protestant -	-	-	-	-	-		155	
Roman Catholic	-	-	_	-	-	-	13	
Other religions	-	-	-	-	-	_	6	
9							 174	4

The following table gives a summary of certain diseases treated in the Hospital during the year:

Number of cases treated.

									Num	er or cases treat
Typhoid Fever -		-		-		-		-		4
Typhus Fever -	-		-		-		-			
Puerperal Fever -		-		-		-		-		
Cerebro Spinal Fever	•		-		-		-		-	
Diphtheria		-		-		-		-		
Smallpox -	-		-		-		-		-	

Revenue.		
From the Province From the Dominion Government From the County of York From the City of Toronto From patients themselves, for maintenance and treatment From property belonging to the Hospital From subscriptions, donations and bequests from private individuals From all other sources, not enumerated Total Total	\$2,224 5,000 430 85 9,177 	00 55 00 82
2000	210,011	
E. ependitures.		
Butter Butter Flour, bread and meal Milk Tea and coffee Potatoes and other vegetables Groceries and provisions not enumerated Drugs and medicines Medical and surgical appliances Surgical instruments Beer, wine and spirits Bedding, napery and general house furnishings Brooms, brushes, mops and cleaning appliances Fuel Light—gas, oil and candles Water supply Hay and straw Clothing for patients, including boots and shoes Ice Salaries and wages Insurance Coffins and funerals Contingencies, legal expenses, rent and telephone, etc. Repairs, ordinary Postage, telegraphing, printing, stationery, etc.	2,382 715 4,085 295 188 27 1,950 937 17 1,185 70 159	53 14 82 23 20 88 64 20 58 04
Total S	\$12,015	41
Government grant for 1892.		
Allowance for hospital cases, 15,052 days, at 20 cents per day	3,010	40
Supplementary allowance, at 10 cents	1,505	
Total	\$4,515	60

I inspected the Hospital for Sick Children, Toronto, on the 1st June. On that day there were 32 children under treatment—17 males and 15 females. The rooms, beds and clothing were clean and in good order. Every attention and care was being given to the sick ones by the matron (Miss Cody), and the nurses in attendance. They also have good medical attendance. The books were in good order and properly kept.

This hospital was placed on schedule "A" of the Charity Aid Act at the last session of the Legislature, and will henceforth receive aid at the same rate as all

the hospitals in the Province.

The new building on College Street will soon be completed and ready to receive sick children from any part of the Province. It is being fitted with all modern improvements both for sanitary purposes and the comfort of the patients.

There will be a resident medical officer, a large staff of consulting physicians

and surgeons, and an efficient number of trained nurses.

John Ross Robertson, Esq., has been the leading spirit in the establishment of this new institution, as well as the Convalescent Home on the Island, opposite the city. To the latter branch, the little sufferers are removed during the heat of the summer months. I hope to be able to give a more extended report of this important institution in the fall, after the removal to the new building has taken place.

HOSPITAL FOR SICK CHILDREN. (LAKESIDE BRANCH).

I visited the Lakeside Branch of the Hospital for Sick Children on the ——September.

The building is in excellent order, the ventilation is good and the drainage

fair.

This institution has been greatly enlarged and remodelled during the past season. It is in every way adapted for its purpose, and is a great boon to the little afflicted ones who are received from the city and surrounding country. This splendid "Home" reflects great credit upon the efforts of Mr. J. Ross Robertson, through whose generosity it was established.

The dormitories, corridors, beds and bedding were clean and tidy. The nurses'

department, dispensary, dining-room, etc., were likewise in good order.

It is expected that the new city home for the children, on College Street, will be completed and ready for the reception of patients early in the coming year.

CITY HOSPITAL, HAMILTON.

The following summaries shew the operations of this hospital during the official year.

Movements of patients.

Number under treatment, 1st October, 1890		-	-		51
Admitted	-	-			603
Births in the Hospital		-	-		3 7
Total number under treatment	-	-		-	 691

Discharged - Died -		-	-	-	_	-	-	-	-	588 47
Under treatment	t, 30th Sep	temb	er. 18	891		-		-		56
	Ple	aces re	eceiv	ed f	rom	l.				
From the City o				-			Но	spit	al	648
From the County	y of Went	worth	1	'5 °		-	110	- -		28
From other coun	$_{ m tties}$ in the	e Prov	ince		-		-		-	15
From United Sta				~		-		-		
From other coun	itries -		-		-		-		-	
			Sex.							
Male -			_		_		_		_	3 7 9
Female -	_	_		-		_		-		- 312
		Nati	onal	ities	3.					
Canadian -	-	-		-		-		_		302
English -		-	-		-		-		-	221
Irish -	-	-		-		-		-		88
Scotch -	-		-		-		-		-	$\frac{40}{23}$
United States Other countries	-	_		-	_	-	_	-	_	17 17
Other countries		•	-		-		_			
	Relig	jious	deno	mir	ati	ons.				
Protestant -			-		-		-		-	544
Roman Catholic		-		-		-		-		140
Other religions			-		-		-		-	7
The following tabl	le gives a	sumn	nary	\mathbf{of}	cer	tain	dis	ease	s trea	ated in t
ital, Hamilton, du	ring the y	ear:							N u	mber of cas
Typhoid Fever	-	-		-		-				18
Typhus Fever	- r -	-	-	_	-	_	-	_		• •
Puerperal Fever Cerebro Spinal	Fever	-	_	-	_	-	_	-		• •
Diphtheria -	-	-		-		_		-		3
	-	-	-		-		-			
Smallpox -										
Smallpox -		R	even	ue.						
Smallpox -	nce of On		even	ue. -		~		_	\$	7,554 78
Smallpox - From the Proving From the City of	of Hamilto	tario on	-	-	-	-	_	-		1,946 79
Smallpox - From the Provi	of Hamilto nicipalities	tario on s in th	- ne Pi	-	- nce	_	-	-	1	

Expen	diture.		
Butchers' meat	_	- \$2,737	78
Butter			86
Flour, bread and meal -		0	13
Milk		- 683	05
Tea and Coffee			25
Potatoes and other vegetables -		- 616	67
Groceries and other provisions no	t enumerated	- 1,010	52
Drugs and medicines		,	76
Surgical instruments -		- 146	36
Beer, wine and spirits		- 98	02
Bedding, etc		- 839	96
Brooms, brushes, mops, soap and	cleansing applia	nces 241	06
Fuel			52
Light—gas, oil and candles -		,	05
Water supply		300	00
Hay and straw		- 20	00
Clothing for patients, including b	oots and shoes	- 34	50
Ice		• 198	19
Salaries and wages -		- 6,027	27
Taxes and insurance		- 750	00
Coffins and funerals -	- -	- 23	00
Contingencies		- 1,19 2	36
Repairs, ordinary -		- 549	04
Total		- \$20,826	$\phantom{00000000000000000000000000000000000$
Government	grant for 1892.		
Allowaness for Hospital sacce 20	157 days at 90	eents \$4.091	4Ω
Allowances for Hospital cases, 20 Supplementary allowance at 10 c	onte	$\begin{array}{ccc} { m cents} & \$4,031 & \\ - & 2,015 & \end{array}$	
Allowance for improper cases for	bospital trootmo		10
Allowance for improper cases for days at 7 cents -	nospitai treatine	- 135	10
days at 1 cents -		- 100	10
Total		\$6,182	20

I made an inspection of the City Hospital, Hamilton, on the 20th April

There were 82 patients, namely, 43 men, 28 women, and 11 children.

The general condition of the institution was good; the beds, bedding, wards, etc., were clean and in good order. The books were properly kept and written up to date.

ST. JOSEPH HOSPITAL, HAMILTON.

The following summaries shew the operations of this Hospital during the official year:

Movements of Patients.

Number under	treatme	nt, 1st	October,	1890 -		-		-	13	
Admitted -	-	-	-	-	-		-		150	
Total nu	umber ui	nder tr	eatment	_		_				163

	Discharged Died		-		-		-		-		-		136	
	Under treatmen							-	-	-	-	-	10 17	
		j	Place	s ai	lmit	ted	fron	n.						103
	From the City of						•			_		_	127	
	From the Count	v of W	entw	zortl) -		_		-		-		14	
	From other cour From United St	nties in	the	Pro	vinc	e -		-		-		-	22	
	From other cour	ates itries -	-	-	-	_	-	_	-	_	-		• • • •	
												-		163
					Sex.									
	Male	_		-		-		_		_		_	67	
	Female -	-	-		-		-		-		-		96	
														163
			Λ	Tatio	nal	ities								
	Canadian -	-		-		-		-		-		-	73	
	English - Irish	-	-	_	-	_	-		-		-		17	
	Scotch -	-	_	-	_	-		-		-	_	-	$\frac{45}{2}$	
	United States	-		-		_		-		-	_	_		
	Other countries	-	-		-		-		-		-		2 6	163
		Rei	ligio	us 1	Deno	on i v	ratio	om e						100
	Protestant -	_	rigio	-		-		, no.					29	
	Roman Catholic		-		-		_		_	-		-	$\frac{29}{134}$	
	Other religions	-		-		-		-		-		-		163
ጥ	he following tol	lo gira	00.00	03330			. C .		. 1					
eph	he following tab n's Hospital, Ham	ilton, d	es a Iurin	sun g th	nna: ie ve	ry (ear:-	— c	erta	ın d	isea	ses	tre	ated	in
	Typhoid Fever				_]	No. o	f cases	treat
	Typhus Fever	_	-	_	-	_	-	_	-		-		5	
	Puerperal Fever	-	-		-		-		-		-			
				-		-		-		-				
	Typhus Fever Puerperal Fever Cerebro Spinal I	ever -									-		2	
	Diphtheria	-	-		-		-		-					
	Cerebro Spinal F Diphtheria Smallpox -	ever - - -			-	-	-	-	-	-			• •	
	Diphtheria Smallpox -	-	-	Re	veni	- ue.	-	-	-	-			• •	
	Smallpox - From the Provin	- ce of O	- ntari	- Re	veni	- ue. -	-	-	-	-	470	225		
	From the Provin From the City of	- ce of O f Hami	- ntari lton	- <i>Re</i> io -	venv	-	-	-	-	-	ď.	225		
	From the Provin From the City of From other Mun	ce of O f Hami icipaliti	ntari lton ies in	Re io -	- venu - e Pre	-	ce	-	-	-	est.		5 00	
	From the Provin From the City of From other Mun From paying pat Subscriptions, do	ce of O f Hami icipaliti ients tl	ntari lton ies in nems	Re io - i the	veni - e Pres	ovin	- -	h -	-	-	Ø,	917	5 00 45	
	From the Provin From the City of From other Mun From paying pat Subscriptions, do Income from ende	ce of Of Hami icipalititions the mations	ntari lton ies in nems and ts, et	Re io - i the	veni - e Pres	ovin	- -	h -	- - belo	- - ng-	9/2	917	5 00	
	From the Provin From the City of From other Mun From paying pat Subscriptions, do Income from ende ing to the H	ce of Of Hami icipalititients the mations owmen	ntarilton les in nems s and ts, et	Re io - i the elve. becc., or	venu	ovin	cas rope	h -	- belo	- - ng-	<i>\$5</i> ;	917 715 640	5 00 45 43	
	From the Provin From the City of From other Mun From paying pat Subscriptions, do Income from ende	ce of Of Hami icipalititients the mations owmen	ntarilton les in nems s and ts, et	Re io - i the elve. becc., or	venu	ovin ts in ter p	cas rope	h -	- belo	- - ng-	g,	917 715 640	5 00 45 43	

		Ex	pen	ditu	re.					
Butchers' meat -	_		_		_		_		_	\$ 469 94
Butter		_		_		_				$143 \ 56$
Flour, bread and meal	-		-		_		-		-	$210 \ 16$
Milk		_		_		_		~		108 90
Tea and coffee -	_		_				_		-	92 11
Potatoes and other veg	reta	bles		-		-				97 2 8
Groceries and other pro	ovis	sions	not	env	ımeı	rated	-		-	$395 \ 36$
Drugs and medicines		-		-		-		-		$203 \ 30$
Surgical instruments as	nd a	appl	iane	es	_		_		-	14 55
Beer, wine and spirits		-		-		-		-		81 75
Bedding, napery and ge	ene	ral h	ouse	e fui	nish	nings	3 -		-	451 04
Brooms, brushes, mops,	, soa	ap a	nd d	elear	ing	app	lian	ces		39 10
Fuel	-		-		-	, ,	-		_	404 87
Light—gas, oil and can	dles	3 -		-		_		-		64 40
Water supply -	_		-		-		_		-	110 28
Straw		-		-		-		-		49 08
Clothing for patients	_		-		-		_		-	43 23
Ice		-		_		_		_		10 00
Salaries and wages	-		_		-		-		-	187 42
Taxes and insurance		_		_		-		-		
Coffins and funerals	-		-		-		-		-	
Contingencies -		-		-		-		_		83 81
Repairs, ordinary	_		-		-		_		-	84 10
, ,										
Total -		-		-		-		-		\$3,341 24
Gov	ern	mer	nt G	ran	t for	· 189	92.			
					•					
Allowance for Hospita	l ca	ases,	4,9	6 2	days	s, at	20	cen	ts	
per day -		-		-		-		-		992 40
Supplementary allowar	ıce,	at 1	10 ce	ents	-		-		-	4 96 2 0
Total -		_				_		_		\$1,488 60

I visited the St. Joseph's Home, Hamilton, on the 19th August. There were 9 patients under treatment. During the previous month 15 patients had been received, 8 of whom have been discharged. No deaths.

been received, 8 of whom have been discharged. No deaths.

The Hospital can accommodate 40 patients It is well kept, has good ventilation, and is in good condition generally. There is a good medical staff and

efficient nurses in attendance.

GENERAL HOSPITAL, KINGSTON.

The following summaries shew the operations of this hospital during the official year:—

Movements of Patients

Modements of 1 terrons	
Number under treatment, 1st October, 1890 Admitted	$ \begin{array}{r} 41 \\ 623 \\ 36 \\ \\ 700 \end{array} $
Discharged	588 43 - 59 700
$Places\ received\ from$	
From the City of Kingston (including births) From the County of Frontenac	244 170 196 25 15
	
Sex.	
Male	424 276 —— 700
$Religious\ Denominations.$	
· ·	
Protestant	589 90 21 — 700
Nationalities.	
Canadian -<	342 99 141 78 25 15
	

The following table gives a summary of certain diseases treated in the General Hospital, Kingston, during the year:—

m 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											N_0	. of cases treated	ļ
1, parora 10.01	-		-		-		-		-		-	62	
Typhus Fever		-		-		-		-		-			
Puerperal Fever			-		-		-		-		-	3	
Cerebro Spinal F	'eve			-		-		-		-			
Diphtheria	-		-		-		-		-		-	22	
Smallpox -		-		-		-		-		-			

Revenue.												
From the Provi	inee					_				_	\$4,661	00
From the Domi		OVE	m m	ent.	_	-	_	-	_	•	Фт,001	99
From the Count					-	_	_	_	-	_	250	
From the City of				C -	_	-	_	-		-	$\frac{250}{750}$	
From other Mu				tho	Pro	vina	_		-		120	
From patients	thomso	lucs	for	ine m	aint	oner	200	and	troo	. +		00
ment -	unemse	1 V CS	, 101	. 111	am	епал	ice i	and	0160	ιυ-	2,691	10
From property	- balanci	næ t	a th	o h	- seni	tal	_		-		855	
From subscripti							e fre	- m r	i.v.o	ŧ.	000	10
individuals		lauic	лιъ,	anu	beg	luesi	11 C	лир	iiva	i.e	12,211	87
From all other		not	oni	11120	voto	d	-		-		860	
From an other	sources,	, 1100	еп	ume	rate	a		-		-		14
Total	-		_		_		_				\$22,400	91
											,	
			Ex_{j}	pene	litu	re.						
Butchers' meat	_	-		_		_		_		_	\$ 794	50
Butter -	_		_		_		_		_		475	15
Flour, bread and	1 meal	_		_		_		-		_	478	76
Milk -	_		_		_		-		-		501	80
Tea and coffee	_	_		_		_		-		_	108	_
Potatoes and oth	ner veg	etab	les		_		_		_		313	
Groceries and pr	rovision	os. n	ot ϵ	enun	nera	ted		_		_	1,026	
Drugs and medi		,	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-		_		_		559	
Surgical instrum		nd a	nnli	ianc	es	_		-		~	332	
Beer, wine and s			- F		_		_		-		78	
Bedding, napery	z and o	ener	al h	ouse	e fu	rnisl	ning	S -		-	1,413	
Brooms, brushes	s. mous.	soa	n ai	nd c	lear	$\sin \varphi$	ann	lian	ces		103	
Fuel	- -	_	Ι	_		-		_			1,139	
Light—gas, oil a	and can	dles			_		_		_		327	
Water supply	_	_		_		_		_		_	139	
Straw -	_		_		_		_		_			33
Clothing for par	tients	_		_		-		_		_	9	52
Ice -	-		_		_		_		_		30	00
Salaries and was	œs	_		_		_		_		_	2,628	
Insurance -	_		_		_		_		_		56	
Coffins and fune	erals	_		_		_		_		_		
Contingencies	-		_		_		_		_		5 5 3	90
Repairs, ordinar	у	-		-		-		-		-	880	50
Total	-		-		_		~		-		\$11,960	54
	Con			, O.		£	100	10				
	Gov	ernr	nen	i Gr	anı	jor	109	z.				
Allowance for h	ospital	cas	ses,	16,	3 72	day	s, at	20	cen	$\mathbf{t}\mathbf{s}$	_	
per day -	-	-		-		-		-		-	\$3,274	
Supplementary									-	,	1,637	20
Allowance for i	mprop	er c	ases	for	e ho	ospit	al t	reat	men	t,	000	
2,907 days,	at 7 ce	nts		-		-		-		-	203	49

\$5,115 09

Total

34

Inspections.

I inspected the General Hospital, Kingston, on the 13th April. There were 68 patients—48 males, and 20 females. This is an old hospital, very well arranged and having an excellent staff of surgeons, nurses and attendants. A new wing is being built which, when completed, will largely add to the accommodation for patients. Every ward was in good order, and the books were properly kept.

I made an inspection of the General Hospital, Kingston, on the 1st September. All the departments of the institution were clean and in good order. The new wing has been completed and is now occupied. There is a good medical staff

in charge. A training school for nurses is also carried on.

Number under treatment, 1st October, 1890 -

There were 45 patients under treatment at the time of my visit. There have been 30 deaths during the year. The management is now in the hands of Dr. Kilbourn, who lately succeeded Dr. Hooper as superintendent. The books were found to be written-up to date.

HOTEL DIEU HOSPITAL, KINGSTON.

The following summaries shew the operations of this hospital during the official year:—

Admitted	-	-		414
Total number under treatment	-		-	- 41 8
Discharged	-		-	- 402 16
Under treatment, 30th September, 1891	-	-	- -	- 30
				 448
· Places received from.				
From the City of Kingston -	-			- 237
From the County of Frontenac From other counties of the Province -	_		- -	$\begin{array}{c} 121 \\ 72 \end{array}$
From United States From other countries	_	-	-	18
From other countries				448
Se.c.				
Male	-		-	- 448
Female		-		448

oo victoria.	Dessi		ape	, s	NO	. 5).				A 109.
		Nati	onali	ties.						
Canadian -	-	_		_		_		_	_	279
English		-	-		-		-		-	41
Irish	-	-		-		-		_	-	118
Scotch		-	-		-		-		-	4
United States	-	-		-		-		-	-	6
Other countries -		-	-		-		-			110
									_	448
	Rel	igious	denor	nin	atic	ns.				
Protestant -	-	-		-		-		-	-	65
Roman Catholic -		-	~		-		-		~	383
									-	—— 44 8
The following table g	gives a	summ	ary o	f ce	rtai	n dis	seas	es ti	eated ir	the Hote
Dieu Hospital, Kingston,	during	g the y	ear:-	_						
Typhoid Fever -		~	_		_		_		No. 01	cases treated
Typhus Fever	_	_		_		_		_		
Typhus Fever Puerperal Fever -		_	_		_		_		_	
Puerperal Fever - Cerebro Spinal Fev	ver -	-		_		_		-		
Diphtheria -		-	-		_		_		-	1
Smallpox -	-	-		-		-		-		
		R	?evenu	e.						
From the Province	of On	tario -				_			\$2,674	54
From municipalitie	or On	-	_	-			_			00
From municipalities From patients then	nselves	s for i	maint	enar	nce	and	tre	at-	100	00
ment -	-		-			wii d	_		1,013	50
Income from inves	tments	; -		_		_		_	138	
Subscriptions, dona							_		2,014	
From other sources	s not e	numei	rated	-		-		-	584	
Total	_	-	_		_		-		\$6,525	79
		п	71.							
		Exp	end i tı	tres.						
Butchers' meat	-		-	-		-		-	\$1,037	86
Butter -	-	-	-		-		-		478	99
Flour, bread and m	neal -	-	•	-		•		-		12
Milk -	- '	-	-		-		-			67
Tea and coffee -	-	-		-		-		-	286	
Potatoes and other			-		-		-			80
Groceries and prov			umera	ited		-		-	847	
Drugs and medicin	es		-		-		-		297	
Medical and Surgic			Š	-		-		-		20
Surgical instrument		-	-		-		-			25
Book wing and enir	n ta								103	10

Bedding, napery and general house furnishings

103 18

796 23.

Beer, wine and spirits -

Brooms, brushes, mops, soap and cleaning a	appliances	5 -	\$166	75
Fuel				12
Light—gas, oil and candles	-	_	55	52
Water supply				60
Hay and straw	_	_		40
Clothing for patients, including boots and s	shoes -		235	
Ice	_	_		00
Salaries and wages	_		302	
Taxes and insurance	_			65
Coffins and funerals	_			50 50
Contingencies	_		~ T	••()
Repairs, ordinary	_	-	144	07
Postage, telegraphing, telephone, express, s	tationaum	oto		
1 ostage, telegraphing, telephone, express, s	tationery	, etc.	85	19
Total	_	_	\$6,933	13
20001			,J	10
Government Grant for	1892.			
Allowance for hospital cases 12,677 days,		m to		
per day	, at 20 ce	11105	©0 202	10
	- + b of boom	:4-1	\$2,535	40
Supplementary allowance equal to one-four	th of nosp	itai	0.43	0.7
revenue			962	81
Allowance for improper cases for hospit	al treatm	ent		
1,017 days, at 7 cents	-	-	71	33
Total			\$3,569	54

I made an inspection of the Hotel Dieu Hospital, Kingston, on the 2nd September. The patients numbered 26, namely, 10 men and 16 women. There were admitted during the year 326 patients and 16 died.

The Hospital has been refurnished with new iron bedsteads, springs and mattresses. The dormitories, dispensary and other departments were clean and

in neat order.

The building is heated by coal stoves. The water supply is from the city water works. Water closets are distribute lover the building.

COUNTY OF CARLETON GENERAL PROTESTANT HOSPITAL, OTTAWA.

The following summaries show the operations of this Hospital during the official year:

Number under tre	eatment	t, 1st C	ctober,	1890		_		_	40
Admitted -	-		-	-	-		_		372
Births in the Hos	pital	-	-	-		-		_	
Total number	under	treatr	nent	-	-		-		 412
Discharged	-	-	_	_		_		_	330
Died -	-		-	-	-		-		38
Under treatment,	30th S	eptemb	per, 189	1 -		-		_•	44
									
0 (.)			~ ~						

	Plac	es adn	iitte	$\frac{1}{d}$ fr	rom.						
7				•						2 81	
From the City of O	ttawa	-	-		-		-		-		
From the County of	of Carlet	on .		-		-		-		24	
From other Counti	es in the	e Provi	nce		-		-		-	63	
Other countries	-	-		-		-		-		44	
											412
		. ·	зх.								
		200	ex.								
Male -	-	-	-		-		-		-	228	
Female -	-	-		-		-		-		184	
											412
		Nation	nalit	ies.							
Canadian	_	_			_		_		_	232	
						_		_		86	
English -	-	-		-		-		-		42	
Irish -	-	-	-		-		-		-		
Scotch -	-	-		-		-		-		28	
United States	-	-	-		-		-		-	5	
Other countries	-	-		-		-		-		19	
											412
	Relig	ious de	enon	iine	ition	is.				0	
Protestant	-	-	-		-		-		-	357	
Roman Catholic				-		-		-		31	
Other religions, or	not kno	wn	-		-		-		-	24	
_											412
The following table g Protestant Hospital, Typhoid fever	gives a s Ottawa,	ummai during	ry of g th	e ye	rtain ar:	dis	ease -	s tr		of cases	
Typhold lever	-	-	_	-						., 1	
Typhus "	-	-				-		-			
Puerperal "	-	-	-		-		-		-	· · · ·	
Cerebro Spinal fev	er -	-		-		-		-			
Diphtheria	-	-	-		-		-		-	40	
Smallpox -	-	-		-		-					
		Rev	enu	г.							
From the Province	e of Ont	tario		-		-		-	\$3,92	2 11	
From the City of			_		_		_			0 00	
From the County		eton		_		-		_		0 00	
From the County	sinalities	,					_			5 00	
From other Munic	праниея	·	.:		-	0 20 1	+	o t	1 . 0	000	
From patients the ment	mselves -	for m	aint -	ena	nce	and	tre:	at-	1.24	6 66	
Income from endo	wmante			_		_		_			
Subscriptions, do			വ്വദ	et.e	of r	rivs	ate	in-	• • •		
	auous			303	Or 1	,1 1 V C		***	9 91	8 71	
dividuals	-	-		-		-		-			
From other source	es not en	umera	ted		-		-		1,09	5 64	
. ·									@11.0F	0 10	
Total -	-	-		-		-		-	\$11,87	0 12	
			•) 4								

		E_2	cpen	idit	ure.					
Butchers' meat	_		-		-		_		_	\$ 723 43
Butter		-		_		_		_		318 86
Flour, bread, meal	_		-		-		_		-	$431 \ 32$
Milk		_		-		_		-		693 - 26
Tea and coffee	-		-		-		-		-	156 - 66
Potatoes and other ve	eget	able	s	-		-		-		88 40
Groceries and provision	ons	not	enu	mer	ated		-		-	394 81
Drugs and medicines		-		-		-		-		898 24
Surgical Instruments			-		-		-		-	140 50
Beer, wine and spirits		-		-		-		-		208 76
Bedding, napery and	ger	eral	ho	use	furn	ishi	ng		-	24 6 86
Brooms, brushes, mop	s, s	оар а	and	clea	$_{ m ning}$	app	olian	ces		5 65
Fuel	-		-		-		-		-	977 96
Light—gas, oil and e	and	lles		-		-		-		69-35
Water supply	-		-		-		-		-	166 39
Hay and straw -		-		-		-		-		25 00
Clothing for patients	-		-		-		-		-	
Ice		-		-		-		-		10 00
Salaries and wages	-		-		-		-		-	3,814 61
Taxes and insurance		-		-		-		-		82 50
Coffins and funerals	-		-		-		-		-	68 00
Contingencies -		-		-		-		-		480 68
Repairs, ordinary	-		-		-		-		-	90 97
Printing, postage and	sta	ation	ery	-		-		-		
Total -	-		-		-		-		- \$	\$10,092 21
G	over	rnme	vnt	grai	at fo	r 18	392.			
Allowance for Hospit	al c	ases.	13.	285	davs	sat	20	cent:	s ~	\$2,657 00
Supplementary allow	anc	e at	10 0	ent	s	_		_		1,328 50
Allowance for improp						ital	tre	$atm\epsilon$	ent	_,,, ,,,
3,967 days at 7 d			_ ~	-	- r	-		-		277 - 69
Total -	_		_		_		_		_	\$4,263 19

I made an inspection of the General Hospital, Ottawa, on the 28th August, when there were 25 male and 22 female patients under treatment, making a total of 47. The number of admissions since the 1st October is 304; the number of deaths during same period is 30. There is accommodation for 65. The building is now being enlarged to accommodate 85 patients. It is necessary for the safety of the patients that fire escapes should be placed on the north side of the building at east end. All departments of the institution were found to be in good order, and the books properly kept. There is a good staff of Medical officers and nurses.

GENERAL ROMAN CATHOLIC HOSPITAL, OTTAWA.

The following summaries shew the operations of this Hospital during the official

l year :												
	$M\phi$	veme	ents	of p	outie	ints						
Number under treat Admitted - Total number u	ment, - nder	1st trea	Oct - tmei	obei nt	, 18 -	90	-	-	-	-	41 593 —–	634
Discharged - Died Under treatment, 30	- th Se	- pter	- nber	- , 18:	- 91	-	-	-	-	-	538 44 52 —	634
	Pl	aces	rece	ivea	l fre	m.						
From the City of Of From the County of From other Counties From the United Sta From other countries	tawa Carl s in t	eton he F	rovi	- .nce	-	-	-	- - -	-	-	508 75 34 8 9	634
			Se	æ.								
Male Female -	-	-	-	-	-	-	-	-	-	-	273 361 ——	634
		$N\alpha$	tion	alit	ies.							
Canadian English	-	-	-	-	-	-	-	-	-	-	455 24 89 12 27 27	634
•	Relig	im	. do	വ വരവ	ina	tion	8					
Protestants - Roman Catholics Other religions -	-	-	_	-	_	-	-	-	-	-	$ \begin{array}{r} 15 \\ 617 \\ 2 \\ \hline \\ \end{array} $	634

Tl eral Roman Catholic Hospital, Ottawa, during the year:-

Typhoid	Fever	-		-		_		-		-		No.	of cases to	reate
Typhus	"		-				-		-		-			
Puerperal		-		-		~		-		-		-	· · · ·	
Cerebro S	Spinal [\mathbf{Fever}			-		-		-		-			
Diphtheri	ia	-		-		-				-		-	36	
Smallpox	-		-		-		-		-		-		• • • •	

Revenue.

				100.	11 000							
From the Province	e of	Ont	ຄາກ່ວ			_		_			- \$5,710	58
From the City of											800	
From the County					_		-		-		$\frac{300}{250}$	
From paying pati			ton	-		-		-		-	$\frac{2.50}{2,213}$	
From income from			-	ŧ.a	-		-		-		120	
From subscription					Jon	o tic	n :	. e - n		+ 0	120	UU
individuals	18, 06	eque	SIS	and	цоп	auc	шь	or b	niva	ιe	1.001	= 0
		a t . a s	- 		1		-		-		1,964	
From other source	es, ne	or er	1((11)	erat	ea	-		-		-	1.735	94
Total	-		-		-		-		-		812,794	60
			Ex_{I}	pena	itur	·es.						
Butcher's meat -		-		-		-		-		-	\$1,623	19
Butter -	-		-		-		-		-		702	45
Flour, bread and a	neal	-		-		-		-		-	589	88
Milk -	_		-		-		_		~		603	63
Tea and coffee -		_		_				-		-	150	19
Potatoes and othe	r veg	retal	oles		-		-		-		465	
Groceries and pro-					iera	ted		-		_	737	51
Drugs and medicin			-		-		-		-		728	70
Medical and surgi		ppli	anc	es		-		-		_		.
Surgical instrumen	nts		_		_		-		-		104	
Beer, wine and spi	irits	_		-		-		-		-	235	48
Bedding, napery a	nd o	enei	al l	ious	e fu	rnis	hing	rs	-		55 t	37
Brooms, brushes, 1										-	290	
Fuel -	-	,	-		-	0	-		_		1,119	50
Light-gas, oil an	d ca	ndle	S	_		_		_		-	330	
Water supply	-		-		-		_		_		325	
Hay and straw -		_		-		_		_		-	84	
Clothing for patier	nts, i	nelu	ıdin	o bo	ots	and	sho	es	_			
Ice	,	_		-		_		_		_	80	
Salaries and wages	s -		_		-		-		-		1,752	
Taxes and insuran	ce	_		_		_		-		-	419	
Coffins and funera			-		_		-		-			
Contingencies -		-		_		-		_		_	227	
Repairs, ordinary	_		_		_		-		_		1,535	
Total -		-		-		-		-			\$12,657	91
	Goi	ern	mer	ıt gr	ant	for	18	92.				
Allowanes for Hos	nita	1		17 (70.4		a + 6	20	4		ee 105	vΛ
Allowance for Hos Supplementary all	pria	i cas	es,	⊾7,± 1Ω ~	ı∂U. m+≃	ays	al .	LO CE	nts	-		
						a 0	- 0.9	do		7	1,747	90
Allowance for imp	rope	r II(os þi	ual (case	s, 9	SU	uays	s at	1	60	60
cents -		-		-		-		-		-	68	00
Total -	-		-		-		-		-		\$5,312	30

I made an inspection of the General Roman Catholic Hospital, Ottawa, on the 27th August. There were then 29 patients, namely, 11 men and 18 women. The number of patients admitted since the 1st July was 64, and the number discharged 41, deaths, 2. There is accommodation for 76 patients.

The wards, beds, bedding, dining-room, operating-room and dispensary, were clean and well kept, and the premises, generally, were in good order. The building is heated by steam. It is well provided with bath-rooms and water-closets. There is a good medical staff in attendance. The books were properly written-up.

There is a branch of this hospital situated at some distance from the main building, which is used exclusively for the isolation of contagious diseases, and is well fitted for that purpose. It is a three-story brick building and can accommodate from 30 to 40 patients. There were two children sick with scarlet fever at the time of my visit.

The medical men attending at the main hospital have the treatment of these

cases. The whole building was in good order.

HOUSE OF MERCY LYING-IN HOSPITAL, OTTAWA.

The following summaries shew the operations of this hospital during the official year:—

Movement of patients.	
Number under treatment, 1st October. 1890 Admitted	- 36 - 192
Births in the hospital	- 173
Total number under treatment	- 401
Discharged	- 362
Died	- 14
Under treatment, 30th September, 1891	- 25
	 401
Places received from.	
From the City of Ottawa	- 188
From the County of Carleton	- 23
From other counties in the Province	- 159
From the United States	- 12
From other countries	- 19
	401
Sex	
Males	- 105
Females	- 296
	401
Nationalities.	
Canadian	- 112
English	- 79
lrish	- 156
Scotch	- 36
Other countries	- 18
C CALCA CO MANUALOUS	
	101

Religious denominations. Protestants -Roman Catholics -253--- 401 Revenue. \$1,995 23 - - 1,297 45 - - 3 25 - - 2,498 10 From subscriptions and donations From other sources - -- 2,242 94 - \$8,036 97 Total -Expenditure. Butchers' meat - - - - - Butter - - - -\$ 941 67 Butter Flour, bread and meal Milk Tea and Coffee Potatoes and other vegetables Greenies and provides 256 69 481 38 392 6930 00 288 93 618 20 Potatoes and other regular Groceries and provisions, not enumerated Drugs and medicines - - - 73 11 Surgical instruments - - - 79 93 Beer, wine and spirits - - 79 93 Bedding, napery and general house furnishings - 390 98 Brooms, brushes, mops, soap, and cle ming appliances Fuel - - - 452 12 Light—gas, oil and candles - - 60 51 Water - - - 60 51 Water - - - 227 32 Clothing for patients, including boots and shoes - 173 35 572 10**54** 19 Coffins and funerals - Contingencies - - - Repairs, ordinary - -9.05Total expenditure for maintenance - - \$5,479 33 Government grant for 1892. Allowance for Hospital cases, 6,243 days, at 20 cents Supplementary allowance, at 10 cents - 51,248 60 624 30 Allowance for improper cases for Hospital treatment, 5,214 days at 7 cents - - -364 98

Total -

\$2,237 88

I made an inspection of the House of Mercy Lying-in Hospital, Ottawa, on the 26th August. There were 35 inmates, namely, 26 women and 9 children. There have been admitted to the institution since the 1st July, 24, and 54 discharged. There were two deaths among the infants during that period. There is accommodation for 54 patients. There is a good staff of medical doctors in attendance. The building is heated by steam, and is supplied by city water.

The bath-rooms and water-closets were complete and in good order.

New bedsteads, springs and mattresses have been added to the institution during the year.

All the apartments were clean and in good order. The management is good. The books were written up to date.

GENERAL HOSPITAL, LONDON.

The following summaries show the operations of this Hospital during the official year:—

Number under treatment, 1st October, Admitted Births in the Hospital - Total number under treatment	1890 - - -	-	-	-	- 44 431 - 18 493
Discharged	- - ! -		-	-	418 - 31 493
Places received j	from.				
From the City of London From the County of Middlesex - From other counties in the Province - United States and other countries	- - -	-	-	-	- 349 91 - 39 14 493
Sex.					
Male Female	-	-	-	-	- 276 217 —— 493
Notionalitie	8.				
Canadian - - - - English - - - - Irish - - - - Scotch - - - - United States - - - - Other Countries - - - -		-	-	-	- 207 131 - 81 43 - 18 13 493

7) 7 * *	7		
Religious	denon	unu	trons.

Protestant -	_	-	_	~	-	-	428	
Roman Catholic		-	-	~	-	-	62	
Other religions	•	-	-	-	-	-	3 4!):3

The following table gives a summary of certain diseases treated in the General Hospital, London, during the year:—

Typhoid Fever	_		_		_		_		_	N). ot :	cases treated.
Typhus "	-	-		-				_		-		
Puerperal " -	-		-		~		-		-		-	
Cerebro Spinal	Fever	-		-		-		-		-		
Diphtheria -	-		:		-		-		-		-	15
Smallpox	-	-		-		-		-		_		

Revenue.

From the Province of Ontario -	-		\$5,205	24
From the City of London	-	-	8,541	33
From the County of Middlesex in paym	ent for	patients	1,586	24
From paying patients themselves	-		3,596	69
From income from property or investme	ents	-	454	63

Total - - - \$19,384 13

Expenditure.

	E.	vpen	auu	re.					
Butchers' meat	-		-		-		-		\$1,328 92
Butter	-	-		-		-		_	670 87
Flour, bread and meal	-		-		-		-		542 39
Milk	-	-		-		-		-	767 - 23
Tea and coffee -	-		-		-		-		267 - 75
Potatoes and other veg				-		-		-	$215 \ 38$
Groceries and provision	s not	enun	aera	ted	-		-		1,239 15
Drugs and medicines	-	-		-		-		~	1,428 76
Surgical instrument	-		-		-		-		
Medical and surgical a	pplianc	es		-		-		-	117 00
Beer, wine and spirits	-		-		-		-		268 10
Bedding, napery and ge	eneral l	hous	e fu:	rnisl	ning	s		_	1,290-68
Brooms, brushes, mops,							es		177 12
Fuel	-	-		- '	• •	-		-	1,888 71
Light—gas, oil and can	dles -		-		-		-		581 19
Water	-	-		-		-		-	100 - 00
Hay and straw -	-		-		-		-		$20 \ 25$
Clothing for patients	-	-		-		-		-	
Ice	٠ -		-		-		-		63 - 00
Salaries and wages	-	-		-		-		-	4,763 25
Taxes and insurance	-		-		-		-		18 74
Coffins and funerals	-	-		-		-		-	26 00
Contingencies -	-		-		-		-		768 - 55
Repairs, ordinary	-	-		-		-		-	$351 \ 33$

Total -

\$16,894 37

Government grant for 1892.

Allowance for Supplementar					it 20 cer	nts	\$3,462 1.731	
Allowance, in	iproper				tment, 1	.,773	,	
days at 7	cents	-	-	-	-	-	124	11
Total	_	_	_	_	_	_	\$5,318	31

ST. JOSEPH'S HOSPITAL, LONDON.

The following summaries shew the oporations of this Hospital during the official year:—

		_	1000	. 1166 1	tte o	$I = I^{\prime\prime}$		100.					
Number under Admitted Total nu	-		-		-		-)() -	-	-	-	-	9 128 ———————————————————————————————————
Discharged Died Under treatmer	- it, 30	- Oth	- Sep	- otem	- ber,	18	- 91	-	•	-	-	-	112 8 17
													— 13 7
			Plae	?es a	dm	itteo	l fro	mt.					
City of Londor County of Mid Other counties	dles	6Z		-	-	-	-	-	-		-	-	$72 \\ 29 \\ 32$
Other countries			-		-	-	-		-		-		$\frac{4}{4}$ — 137
					Se.	ŗ,							
Male - Female	-	-	-	-		-	-	-	-	-	-	-	56 81 — 137
				Nat	tion	alit	ies.						
Canadian English Irish -	-	-	-	-	-	-	-	-	-	-	-	-	79 18 31
Scotch United States Other countrie		-	-	-	-	-	- -	-	-	-	-	-	5 1 3 — 137
		R	elia	ious	den	omi	inat	ions	3.				191
Protestant Roman Catholic	c	-	-	-	-	-	-	-	-	-	-	-	43 94 — 137

The following table gives a summary of certain diseases treated in the St. Joseph's Hospital, London, during the year:—

1										
m 1 1 1 1										No. of cases treated 6 2
Typhoid Fever	• -	-		-		-		-		- 6
Typhus "	-		-		-		-		-	• •
Puerperal "	-	-		_		_		_		_
Cerebro Spinal	Favor -									• •
Dinbthowin	ICVCI		_		_		_		-	
Diphtheria	-	-		-		-		-		- 2
Smallpox			-		-		-		-	
			Re	venu	$\iota e.$					
From the Prov From the City	rince of (Ontai	rio	-		-		-		\$1,531 58
From the City	of Lond	on	_		-		_		_	
From the Cour	ty of M	iddle	YAS	_		_		_		
From paring p	etients	* care								1 000 74
I tom paying p	attents		-		-		-		-	1,629 74
From the Cour From paying p Income from p Subscriptions, Other sources	roperty	-		-		-		-		· · · · · · · ·
Subscriptions,	donations	s, etc			~		-		-	60 00
Other sources	_	~		-		-		-		$273 \ 15$
Total										\$3,694 47
Total			-		-		-		-	ವಾ,074 47
			,							
		E	xpe	ndit	wre.					
Butchers' mean Butter - Flour, bread an Milk - Tea and coffee Potatoes and of Groceries and prints and med	t -		-		_		_		_	\$237_04
Butter -	-	_		_		_		_		42 70
Flour broad or	ul mool					_		_		200 00
M:11	ia mear		-		-		-		-	208 00
MIIK -	-	-		-		-		-		119 - 25
Tea and coffee	-		-		-		-		-	
Potatoes and of	ther vege	table	S	-		-		_		39 58
Groceries and r	oravision.	not	eni	1111-21	eatec	1	_		_	493 58
Druge and mad	ioines		CLIC		uoc					100 00
Drugs and med Beer, wine and	incrines	_		-		-		-		103 30
Deer, wine and	spirits	,	, -	0			-		-	41 90
Bedding, naper	y and gei	neral	hou	ise t	urnı	shir	$10^{\circ}s$	-		59-50
Drooms, orusne	s, mops, s	soap i	анч	crea	$_{ m 111111111111111111111111111111111111$	r an	DHa:	nces	-	
Fuel -		-		_		_	ı	_		177 00
Light - cas oil	and can	lles	_		_		_			41 25
Water cupply	and can	110.5							_	44 25
Class Supply		-		~		-		-		$\frac{11}{19} \frac{20}{55}$
Fuel - Light—gas, oil Water supply Clothing for pa Ice - Salaries and wa	itients		-		-		~		-	
Ice -	-	-		-		-		-		8 00
Salaries and wa	ages -		-		_		_		_	
Taxes and insu	rance	-		~		_		_		* * * * * *
Contingancies								_		100 24
Donain andina	-		-		-		-		-	100 24
Salaries and wa Taxes and insu Contingencies Repairs, ordina	ry	-		-		-		-		48 59
Total -	-		-		-		-		-	\$1,873 57
	Gove	rnm	ent (Gran	nt fo	or 1	892			
Allowance for H	lospital d	eases	4,36	64 ds	ays	at 20	0 ce	$_{ m nts}$	-	\$872 80
Supplementary	allowand	ee at	10	cent	s	_		-		436 40
Allowance for i						al +	rant	111 0 10	. +	100 10
			101	11(white	ai t	ıcal	men	16	00.44
#10 days	s, at 7 cer	108	-		-		-		-	33 46
5 00 3										
Total										
1 Otal	-	-"		-		-		-		\$1,342 66

I inspected the St. Joseph's Hospital, London, on the 18th September, there were 14 patients then under treatment.

The admissions since the 1st October last were 130; and there were six deaths during that period. About one-fourth of the patients pay a weekly rate.

The wards, private rooms, dispensary, operating room, bath rooms and water closets were all in good order. The books were well kept. There is a good staff of medical men and nurses.

There is a ward outside, but convenient to the Hospital, which is used for

contagious diseases when required.

GENERAL AND MARINE HOSPITAL, ST. CATHARINES.

The following summaries shew the operations of this Hospital during the official year:—

Number under treatment, 1st October, 1890 Admitted	- 11 - 132 - 6 - — 149
Discharged	$\begin{array}{cccc} & 126 & & & \\ & 7 & & \\ & - & 16 & \\ & & 149 \end{array}$
Places admitted from.	
From the City of St. Catharines From the County of Lincoln From other counties in the Province, and sailors - From the United States	- 71 47 - 24 7
Sex.	
Male Female	- 94 - 55 149
Nationalities.	
Canadian -<	- 68 - 19 - 34 - 8 - 10
	—— 149

Fuel

1ce

Light—gas, oil and candles
Water supply Hay and straw -

Clothing for patients

439 84

115 52 23 90 3 15

84 18

18 00

Protestant Roman Catholic The following table general and Marine Hospital Typhoid Fever Typhus " Puerperal " Cerebro Spinal Fever Diphtheria - Smallpox From the Province of From the Dominion Of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons - Total Butchers' meat Butter -	Onta Gover Catha Linco lities dves vestn		mm: thar dere ent es	ary ines	of , du	cer ring - - -	tair th	e y	- -	No	trea: of ca	ses treat 4 1 22 00 00 00
Roman Catholic The following table general and Marine Hospita Typhoid Fever Typhus " Puerperal " Cerebro Spinal Fever Diphtheria Smallpox From the Province of From the City of St. From the County of I From other Municipal From patients themse From endowments, inving to the Hospit From subscriptions, I persons Total Butchers' meat	Onta Gover Catha Linco lities dves vestn	Hario rnme arin oln for:	char cent es mains or	mue.	- - -	- - -		e y	- -	No	trea: of ca	39 ted in ses treat 4 1 22 00 00 00 00 00 00
Typhoid Fever - Typhus " Puerperal " - Cerebro Spinal Fever Diphtheria - Smallpox - From the Province of From the Dominion O From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons - Total	Onta Gover Catha Linco lities dves vestn	Hario rnme arin oln for:	char cent es mains or	mue.	- - -	- - -		e y	- -	No	of ca - - - 500 600 1,000	ses treat 4 1 22 00 00 00 00
Typhus Puerperal Puerperal Cerebro Spinal Fever Diphtheria Smallpox From the Province of From the Dominion of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Onta Jover Catha Linco lities lives vestn	ario rnme arin oln for a	ent es main	- - - nten oth	.anc	- - - -	-	-	two	- - - \$1	- - - 500 600 1,000	22 00 00 00
Typhus Puerperal Puerperal Cerebro Spinal Fever Diphtheria Smallpox From the Province of From the Dominion of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, persons Total Butchers' meat	Onta Jover Catha Linco lities lives vestn	ario rnme arin oln for a	ent es main	- - - nten oth	.anc	- - -	-		tuvo	1	500 600 1,000	22 00 00 00
Puerperal Cerebro Spinal Fever Diphtheria Smallpox From the Province of From the Dominion of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total	Onta Jover Catha Linco lities lives vestn	ario rnme arin oln for a	ent es main	- - - nten oth	.anc	- -	-	-	tuve	1	500 600 1,000	22 00 00 00 00
Diphtheria Smallpox From the Province of From the Dominion of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Onta Jover Catha Linco lities lives vestn	ario rnme arin oln for a	ent es main	- - - nten oth	.anc	- -	-	-	-	1	500 600 1,000	22 00 00 00 00
From the Province of From the Dominion of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Gover Catha Linco lities lives vestn al	ario rnme arin oln for a	ent es main	- - - nten oth	.anc	- -	-	-	- -	1	500 600 1,000	22 00 00 00 00
From the Province of From the Dominion (From the City of St.). From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Gover Catha Linco lities lives vestn al	ario rnme arine oln for r	ent es main	- - - nten oth	.anc	- -	-	-	- -	1	500 600 1,000	00 00 00
From the Dominion Of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Gover Catha Linco lities lives vestn al	ario rnme arine oln for r	ent es main	- - - nten	.anc	- - ee an	-		- -	1	500 600 1,000	00 00 00
From the Dominion Of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Gover Catha Linco lities lives vestn al	nme arin oln for a nents	ent es main s or	- nten oth	anc	- - ee ar	-		-	1	500 600 1,000	00 00 00
From the Dominion Of From the City of St. From the County of I From other Municipal From patients themse From endowments, in ing to the Hospit From subscriptions, I persons Total Butchers' meat	Gover Catha Linco lities lives vestn al	nme arin oln for a nents	ent es main s or	- nten oth	anc	- - e ar	-	-	- -	1	500 600 1,000	00 00 00
From the City of St. From the County of 1 From other Municipal From patients themse From endowments, ing to the Hospit From subscriptions, 1 persons - Total Butchers' meat -	Catha Linco lities dves vestn al	aring oln for a nent:	es main s or	- nten oth	anc	- e ar	-	-	- two		600 1,000	00 00
From the County of 1 From other Municipal From patients themse From endowments, ing to the Hospit From subscriptions, 1 persons - Total Butchers' meat -	Linco lities lves vestn	oln for a nents	main s or	- nten oth	anc	- ee ar	~	-	-		300	00 00
From other Municipal From patients themse From endowments, into the Hospit From subscriptions, persons Total Butchers' meat	lities lves vestn al	for a	mai s or	- nten oth	anc	e ar		-	tino		300	00
From patients themse From endowments, inc ing to the Hospit From subscriptions, persons - Total Butchers' meat -	dves vestn al	for a nent: -	sor	oth	anc	e ar			timo	mt.	808	
From endowments, my ing to the Hospit From subscriptions, persons - Total Butchers' meat -	vestn al	nent: -	sor	oth			ıd t	rea	CHILL			
From subscriptions, persons - Total Butchers' meat -	al	-			61,	prop	ert	y be	elon	g-		
persons - Total Butchers' meat -	heam	+					_		_	_	17	09
Total Butchers' meat -	seque	ests	ane	d de	onat	tion	s of	i p	riva	te		
Butchers' meat -		-		-		-		-			707	83
	-	-		-			-		-	\$5	,584	14
		Ex_I	ренс	litu	re.							
		_		_		_		_		٠	3284	55
Datter -	-		_		-,		_		_	`	115	
Flour, bread and meal		-		-		-		-			190	
Milk	-		-		-		-		-		246	
Tea and Coffee -				-		-		-			60	25
Potatoes and other ve	getab	oles			-		-		-		101	45
Groceries and provision		ot e	nun	ıera	ted	-		-			244	
Drugs and medicines	- nnlie		-		-		-		-		315	
Medical and surgical a				-		-		-			90	
Surgical instruments Beer, wine and spirits	-		-						_		15	
Bedding, napery and g					~		-				00	
Brooms, brushes, mops		- - 1 1.	0120	- . f	~ ::1	- ls:	-	-			32	
Fuel	gener	al h	ouse d al	- fui	nisl	- hing	- Sie-	-	-		32 93 58	48

Salaries and w	ages	_	-	-		-	-	1,447	00
Taxes and Ins		_		-	-		-	60	00
Contingencies	_	-	-	-		-		- 54	96
Stationery, ad		r. print	ing, po	stage	. etc.		-	38	31
Repairs, ordin		-	-	-		•		- 61	96
Total -	-	-	-		-		-	\$4,194	76
	Go	vernme	$ent\ gra$	nt for	r 189.	₽.			
Allowance for	Hospita	al cases	4,906	days	at 20) cen	ts	\$981	20
Supplementar	y allowa	ince at	10 cen	ts	-		-	490	60
Allowance for 382 days			s for H -	ospita -	ıl tre -	atme	nt, -	26	64
Total	-	-	_		-	_		\$1,498	${54}$

I inspected the St. Catharines Hospital on the 21st January. There were 11 patients, 8 males and 3 females. Since the 1st October 51 patients have been admitted; in that time there have been four deaths; no births. Ten nurses are in training. There is a medical staff of four who regularly attend. The wards, rooms, beds, etc., were clean and well kept. The books were properly written up. All the departments of the Hospital were in good order and well managed.

I instructed Mr. Mann to make the second inspection of this Hospital. A

copy of his report is annexed:

Acting under your instructions, I visited the General and Marine Hospital, St. Catharines, on the 25th August, 1891. There were twenty patients in residence: eight adult males, eight adult females and four boys under 12 years of age. On account of the absence of the Superintendent from town, I was unable to see as much of this Hospital as I would have liked to. From the order and cleanliness which were apparent on all sides, it was evident to me that much care was being shown in the management of this Hospital.

The books were properly kept.

GALT HOSPITAL, GALT.

The following summaries shew the operations of this Hospital during the official year.

Number under treatment, 1st October,	1890)	-		-	12
Admitted		-		-		39
Total number under treatment	-		-		-	51
Discharged		-		-		35
Died	-		-		-	4
Under treatment, 30th September, 1891		-		-		12
						— 51

		P	lace	es re	ceiv	e d f	rom					
From the Town From the County	of			00	-	_	-	_	-	-	-	23 23
Other counties United States	-		-		-		-		-		~	3
Other countries		-		-		-		-		-		1
other countries	-		-		-		-		-		-	$\frac{1}{-51}$
				,	Sex.							
Male -	-		-		-		_		_		-	32
Female -		-		-		-		-		-		19
												 51
			Ŋ	atio	nali	ties.						
Canadian	-		-		-		-		_		_	29
English - Irish -		-		-		-		-		-		10
Scotch -	-	_	•	_	-		-		-		-	3
United States	-		-		_	-	_	-		-		5 1
Other countries		-		-		-		~		_	-	3
												-51
	1	Relig	iou	s D	enon	rine	ttioi	<i>t</i> 8.				
Protestant	-		-		_		_		_		-	. 42
Roman Catholic		-		-		-		-		-		9
												-51

The following table gives a summary of certain diseases treated in the Galt Hospital, Galt, during the year \cdot

(D. 1.11)											No.	of cases treat	ed
Typhoid Fever	-		-		-				-		-	7	
Typhus "		-		-		-		-		_		•	
Puerperal "	-		-				_		_		_	• •	
Cerebro Spinal	Fever	r		_		~		_		_		• • •	
Diphtheria	-		_		_		_		_			• •	
Smallpox -		_		_		_					-	• • •	
<u> </u>								-		-		• •	
				Rei	eni	$\iota\epsilon$.							
T 0 5 1													

From the Prov From the Town From paying	n of Galt patients t	- hemsel	- ves	-	-	\$ 500 00 518 15
From subscript vate indivi From all other	iduals	ests an - -	d donat - -	ions of	pri- -	2,020 13 550 00
Total	-	-	-	-	-	\$3,588 28

Expenditure.										
Butchers' Meat	\$ 78 57									
Butter	40 34									
Flour, bread and meal	36 30									
Milk	52 12									
Tea and coffee	20 65									
Potatoes and other vegetables	20 00									
Groceries and provisions, not enumerated -	104 60									
Drugs, medicines and surgical appliances, etc	$445 \ 52$									
Beer, wine and spirits	10 40									
Bedding, napery and general house furnishings	1,399 05									
Brooms, brushes mops, soap and cleaning appliances	15 00									
Fuel	$395 \ 43$									
Light—gas, oil and candles	10 25									
Water	$16 \ 20$									
Hay and straw										
Clothes for patients, including boots and shoes										
Ice										
Salaries and wages	590 23									
Taxes and insurance	$45\ 55$									
Coffins and funerals										
Contingencies	$260 \ 00$									
Repairs, ordinary										
Total	\$3,540 21									
Government grant for 1892.										
Allowance for Hospital cases, 1,656 days at 20 cents Supplementary allowance, at 10 cents per day	\$331 20 165 69									
Total	\$496 80									

I inspected the Galt General Hospital on the 16th March, with the view of reporting as to its suitability for the treatment of the sick, previous to its being placed upon the list of Hospitals receiving government aid. The building, which was erected during the past year, is three stories high, composed of stone and brick, and is a model structure. It is beautifully located on high ground, overlooking the town. There are five acres of land which, when fenced, and the grounds arranged, will make very attractive surroundings. 7 patients have been admitted since the opening of the institution: there is accommo lation for 25. All the town physicians attend in turn. There are two nurses, two servants and a matron. I have recommended that this Hospital be placed upon the list of Hospitals receiving Government aid.

GENERAL HOSPITAL, GUELPH.

The following summaries shew the operations of this Hospital during the official year:—

Movements of Patients

			V						
Number under tr						-		-	28
Admitted -	-	-		-	-		-		398
$egin{array}{ll} { m Admitted} & - \ { m Births} \ { m in} \ \ { m the} \ { m Ho} \end{array}$	spital	-	-	-		-		-	5
Total numbe	er unde	r treatn	nent	-	-		-		431
Discharged	_	_	_	_		_		_	364
Discharged Died	_	_		_	_		_		38
Under treatment						_		_	29
o mater treatment	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	oct.com.	CI, 100	-					—— 431
	1	Places re	reived.	from.					
City of Guelph	-		-	_		_		-	229
City of Guelph County of Wellir	ngton	_		_	_		_		122
Other counties in	the Pi	covince	-	-		_		_	80
									—— 431
			Sex						
Male -	-	-	-	-		-		-	213
Female -	-	-		-	-		-		218
									 43 1
		Nati	onaliti	es.					
Canadian									295
English -	-		-	-		-		-	$\frac{255}{67}$
Irish -		_	-	_	-		-		23
Scotch -	_	-	-	_		-		-	$\frac{2.5}{34}$
United States	_	_	_	_		_			3
Other countries	_	_			_		_	_	9
ound countries									431
	Rel	igious L)enomi	nution	ns.				1.71
Duotootant		0							410
Protestant	-	-	-	-		-		-	412
Roman Catholic	-	-	-		-		~		19
									431

The following table gives a summary of certain diseases treated in the General Hospital, Guelph, during the year:—

									N	c. of	cases t	reated.
Typhoid Fever	-		-		-		-		-		-	15
Typhus Fever		-		-		-		-		-		
Puerperal Fever	-		-		-		-		-		-	
Cerebro Spinal F	ever	-		-		-		-		-		
Diphtheria	-		-		_		-		-		-	62
Smallpox -		-		-		-		-		-		
4 (H.)				4	9							

\$3,497 88

Revenue.	
Received from the Province of Ontario	\$3.082 85
From the City of Guelph	1,000 00
From the County of Wellington	1,000 00
From paying patients	3,700 15
Subscriptions, donations, etc	2,183 42
From sources not enumerated	249 51
Total	\$11,215 93
Expenditure.	
Butchers meat	\$796 52
Butter	160 03
Flour, bread and meal	327 83
Milk	23 85
Tea and coffee	130 22
Potatoes and other vegetables	143 84
Groceries and provisions not enumerated	1,28597
Drugs and medicines	688 33
Surgical instruments	
Beer, wine and spirits	223 85
Bedding, napery and general house furnishings -	145 63
Brooms, brushes, mops, etc	98 93
Fuel	936 86
Light—gas, oil and candles	193 43
Water supply	40 00
Hay and straw	5 50
Clothing	30 00
Ice	28 00
Salaries and wages	2,215 96
Taxes and insurance, rent and interest -	538 77
Contingencies	527 - 47
Repairs, ordinary	448 90
Total	\$8,990 39
Government grant for 1892.	
Allowance for Hospital cases, 11,507 days at 20 cents	\$2,301 40
Supplementary allowance, 11,507 days at 10 cents -	1,150 70
Allowance for improper cases for Hospital treatment, 654 days at 7 cents -	45 78
our days at 1 cents	

Inspections.

Total

I inspected the General Hospital, Guelph, March 18th. There were 42 patients —17 males, 23 females and 2 children. The building was in good order and well kept. There is a large medical staff, 10 nurses and a matron. There are good infectious and lying-in wards. The books were in good order and properly kept.

I instructed Mr. Mann to make the second inspection of this Hospital. A copy

of his report is annexed:—

In accordance with your instructions I paid a visit for the purpose of inspection to the General Hospital, Guelph, on the 28th day of August, 1891, on which occasion there were 34 patients under treatment, all adults except 6 children under 12 years of age. There had been of late quite a number of diphtheria cases under treatment in this Hospital, coming principally from the City of Guelph. This was of a very malignant type. There were, however, only seven fatal cases out of some thirty odd. The number of nurses has been increased of late on account of the extra work being done. New heating apparatus by means of hot water is being constructed in the main building. All parts of this institution were in good order and books were entered up and well kept.

ST. JOSEPH'S HOSPITAL, GUELPH.

The following summary shews the operations of this Hospital during the official year:—

Number under treate Admitted - Total number un	-		-			90	-	-	-	-	28 302 —- 330
Discharged - Died Under treatment, 30	- th Se	- pten	- aber	- , 18	91	w	-	-	-	-	291 13 26 330
	Pla	ces (idm	ittee	l fr	om.					
City of Guelph - County of Wellington Other counties - Other countries	n -	-	-	- -	-	-	-	-	-	-	175 62 88 5 330
			Se	x.							
Male Female -	-	-	-	-	-	-	-	-	-	-	$ \begin{array}{r} 109 \\ 221 \\ \hline $
		Na	tion	ralit	ies.						
Canadian English Irish Scotch - United States -	-	-		-	-	-	-	-	-	-	207 21 84 8
Other countries	-	-	-	-	-	-	-	*	•	•	6 4 330

-	Relig	gious	De	nom	ina	tion	8.				
Protestant -		-		-		-		-		-	41
Roman Catholic	-		-		-		-		-		289 —-
he following table give's Hospital, Guelph, o						tain	dis	sease	s t	reated :	in t
15 1105pittar, Guorpin,		.5	· ., ·							No. of	cases
Typhoid Fever -		_		_		_		_		-	8
Typhus "	_		-		-		-		-		
Puerperal " -		-		-		-		_		-	
Cerebro Spinal Feve	1 -		-		-		-		-		
Diphtheria -		-		-		-		-		-	32
Smallpox -	-		-		-		-		-		
•			Rev	ени	3.						
From the Province of	of Or	terio)		_		_		_	\$2,722	99
				_		_		_			00
From the City of Gu From the County of	W_{el}	i linet	OH		_		_		_	800	
From paying patient	ti es	inig t	OH	_		_		_	_	648	
Income from proper	137	_	_		_	_	_	_	_	300	
Subscriptions, donat	ione	ete		_		_		_			25
Other sources		, С.С.	_		_				_		00
O mer sources											
Total -	-		-		-		-		-	\$5,043	47
		Ex	cpen	ditu	re.						
Butchers' meat	_		_		-		_		_	\$565	02
Butter		-		-		-		-			47
Flour, bread and me	$_{\mathrm{al}}$		-		-		-		-		99
M11K		-		-		-		-		195	-25
Tea and coffee	-		-		-		~		-	174	90
Potatoes and other v	reget	table	s	-		-		-			65
Groceries and provis	sions	, not	enu	mer	ated	l	-		-		36
Drugs and medicine	\mathbf{s}	-		-		-		-			00
Drugs and medicine Beer, wine and spiri	its		-		-		-		-		37
Bedding, napery and	l ger	aeral	hou	ise fi	urni	shin	gs	-			90
Brooms, brushes, mo	ops, s	soap	and	clea	ning	gap	$\widetilde{\mathrm{plia}}$	nces	-	137	93
Fuel	1 '	-		-	,	- 1	•	-		423	00
Light—gas, oil and	cand	lles	-		~		-		-		47
Hay and straw -		٠.		-		-		-			00
Clothing for patient	s -		-		-		-		-		27
Ice		-		-		-		-			
Salaries and wages	-		-		-		-		-		50
Taxes and insurance	9	-		-		-		-			50
	_		_		-		~		-		92
Contingencies											

- \$5,335 28

Total

Government grant for 1892.

Allowance for F Supplementary	Hospital allowai	cases 9 nce of	,620 one-	days at 2 fourth of	0 cen Hos	ts - pital	\$1,924	00
revenue	-	-	-		-	-	580	31
Allowance for i			tor	Hospital	treat	ment		
385 days a	t 7 cents	3	-	-	-	-	2 6	95
							-	
Total	-	-	-	-	-	-	\$2,531	26

Inspections.

I inspected the St. Joseph's Hospital, Guelph, March 18th. There were 26 patients—12 males and 14 females. The management of this Hospital is good, everything being in order and well arranged. There is a good medical staff and nurses.

I instructed Mr. Mann to make the second inspection of this Hospital. A

copy of his report is annexed:

Acting under instructions from you I paid a visit to the St. Joseph's Hospital, Guelph, on the twenty-eighth day of August, 1891, for the purpose of making an inspection. There were 31 patients under treatment, 8 males and 23 females. There had been some 19 cases of diphtheria within the past few weeks, all coming from the city where this disease was epidemic. These cases are now all convalescent, and the disease seems to have run its course. There is a fine farm belonging to this Hospital, together with the House of Providence. The crop this year was a great assistance to these institutions. The Hospital was in good order and the books properly kept.

GENERAL HOSPITAL, PEMBROKE.

The following summaries shew the operations of this Hospital during the official year:—

Number under treatment 1st October, 1890		-		-	10
Admitted	-		-		140
Total number under treatment -		-		-	—— 150
Discharged	-		-		134
Died		-		-	7
Under treatment 30th September, 1891	-		-		9
•					—— 150
Places received from.					
Places received from. From the Town of Pembroke		-		_	32
From the Town of Pembroke	-	-	-	-	32 67
•	-	-	-	-	
From the Town of Pembroke From the County of Renfrew -	-	-	-	-	$\overline{67}$
From the Town of Pembroke From the County of Renfrew Other counties	-	-		-	$\overline{67}$

				-		-		-						
					Se	r_*r_*								
Male Female	-	-	_	-	_	-	_	-	_	-	_	-	$\frac{72}{78}$	
														150
				$N\alpha$	tion	alit	ics.							
Canadian		-		-		-		-		-		-	73	
English Irish	-	_	-	_	-	_	-		-	_	-	_	$\frac{14}{50}$	
Scotch	-		-		-		-		-		-		2	
United Star Other coun		-		-		-		-		-		-	1 10	
Other coun	UTCS						-		-		-			150
		R	elig	iovs	Der	nom	inal	tion	18.					
Protestant		-	,	-		-		_		-			22	
Roman Cat	holic		-		-		-		-		-		128	7 - 0
														150
The following	g table	giv	ves	a s	umn	nary	of	cer	tain	di	seas	es tre	\mathbf{ated}	in t
eral Hospital,	remore	oke,	auı	mg	une	yea	r :—					No.	of cases	treat
$\operatorname{Typhoid}$		-		-		-		-		-		-	9	
/TV1														
Typhus	-	_	-	-	-	_	-	_	-	_	-	_	• •	
Typhus Puerperal Cerebro Sp	- inal	-	-	-	-	-	-	-	-	-	-	-	• •	
Typhus Puerperal Cerebro Sp Diphtheria	- inal	-	-	-	-	-	-	-	-	-	-	-	• •	
Typhus Puerperal Cerebro Sp	inal -	-	-	-	-	-	-	-	-	-	-			
Typhus Puerperal Cerebro Sp Diphtheria Smallpox	-	-	-			- - enue	-	-	-	-	-	-	• • • • • • • • • • • • • • • • • • • •	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F	- Provinc			ario	,		-	-	-	-	-		· · · · · · · · · · · · · · · · · · ·	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F	- Provinc Countie	s of	Rer	ario frev	v, P	onti	-	- -	-	-	-	31	5 00	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc	- Provinc Countie ag pati cription	s of ents	Rer the	ario frev	v, P	onti	- ac, e		- - of p	- -	- - - te	31		
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ	rovinc Countie ag paticription luals	s of ents ns, b	Rer the eque	ario frev	v, P	onti	- ac, e		- - of p	- - riva	- - - te	31 49 1,02	5 00 00 15 27 36	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc	rovinc Countie ag paticription luals	s of ents ns, b	Rer the eque	ario frev	v, P	onti	- ac, e		- - of p	- - - -	- - - te	31 49 1,02	5 00 00 1 5	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ	rovinc Countie ag paticription luals	s of ents ns, b	Rer the eque	ario frev	v, P	onti	- ac, e		- - of p:	- - - -	- - - tte	1,02 1,02	5 00 00 15 27 36	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc individ From all of	rovinc Countie ag paticription luals	s of ents ns, b	Rer the eque	cario nfrev mse ests -	w, Polyes and	ontig don	- ac, e - atio -		- - - of p:	- - riva -	- - - te	1,02 1,02	5 00 00 15 27 36 38 39	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc individ From all of	Provinc Countie ag pati eription luals ther so	s of ents ns, b	Rer the eque	cario nfrev mse ests -	w, Polyes and	onti	- ac, e - atio -		- - of p:	- - riva -	- - - tte	1,02 1,02 13 \$3,19	5 00 00 15 27 36 38 39	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ From all of Total Butchers' n Butter	Provinc Countie ag patiention luals ther sou	s of ents is, b urce	Ren the eque - s	cario nfrev mse ests -	w, Polyes and	ontig don	- ac, e - atio -		- - of po	- - - -		\$31 49 1,05 15 \$3,19 \$3,19	5 00 90 15 27 36 88 39 	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc individ From all ot Total Butchers' n Butter Flour, brea	Province Countieng pation of the control of the con	s of ents is, b urce	Ren the eque - s	cario nfrev mse ests -	w, Polyes and	ontig don	- ac, e - atio -			- - riva -		\$31 49 1,02 18 \$3,19 \$3,19 \$32 12 21	5 00 90 15 27 36 88 39 	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc individ From all of Total Butchers' n Butter Flour, brea Milk	Provinc Countie ag patieription luals ther sou heat	s of ents is, b urce	Ren the eque - s	cario nfrev mse ests -	w, Polyes and	ontig don	- ac, e - atio -		- of pa	- - riva -		\$31 \$3,19 \$3,19 \$3,19 \$3,19	5 00 90 15 27 36 88 39 93 40 95 90 96 20 5 50 8 00	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From payin From subsc individ From all ot Total Butchers' n Butter Flour, brea Milk Tea and co	Provinc Countie ag patieription luals ther sou neat d and	s of ents is, b urces	Rer the equal th	zario ofrev mse ests	v, P. P. P. P. P. P. P. P. P. P. P. P. P.	ontig don	- ac, e - atio -			- - riva -	- - - - -	\$31 49 1,05 18 \$3,19 \$3,19 \$32 15 21	5 00 90 15 27 36 88 39 93 40 95 90 96 20 97 50 98 00 98 00 98 35	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ From all ot Total Butchers' n Butter Flour, brea Milk Tea and cor Potatoes an	Province Countier gratically and and and other and other solutions.	s of ents as, be urces	Rer the equal th	tario afreventa e e e e e e e e e e e e e e e e e e e	v, P. lves and	donti	- - atio - - - -	ns -		- - - -		\$31 48 1,05 18 \$3,19 \$3,19 \$3,19 15 21 16 18	5 00 00 15 27 36 38 39 03 40 05 90 26 20 5 50 8 00 95 35 33 00	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ From all ot Total Butchers' n Butter Flour, brea Milk Tea and cor Potatoes an Groceries a	Province Countieng pation of the country of the cou	s of ents as, be urce:	Rer the equal th	E.J.	v, P. lves and	donti	-ac, e -atio - - - - 	ns -		- - - -		\$31 49 1,05 18 \$3,19 \$3,19 \$31 21 19 13	5 00 15 27 36 38 39 3 40 25 90 26 20 5 50 8 00 25 35 3 00 25 90	
Typhus Puerperal Cerebro Sp Diphtheria Smallpox From the F From the C From payin From subsc individ From all ot Total Butchers' n Butter Flour, brea Milk Tea and cor Potatoes an	Province Countier gratically gratically substituted and and and other and promedici	s of ents as, be urce:	Rer the eques s	E.J.	v, P. lves and	donti	-ac, e -atio - - - - 	ns -		- - - - -		\$31,45 1,05 13 \$3,15 \$3,15 \$3,15 15 21 15 16 17 17	5 00 00 15 27 36 38 39 03 40 05 90 26 20 5 50 8 00 95 35 33 00	

Brooms, brush	es, mops, s	soap :	\mathbf{a} nd	clea	\min_{i}	g ap	plia	nces	;	S 47	71
Fuel -		-	-		- `		-		-	202	20
Lightgas, oil	and cand	les		-		-		-		42	85
Water			-		_		-		_	21	15
Hay and straw	<i>-</i>	-		-		_		-		160	00
Clothes for pat	tients, inc.	ludin	g be	oots	and	sho	es		-	138	65
Ice -	_	-	. ,	-		_		-		16	40
Salaries and w	ages		-		-		_		-	312	00
Taxes and insu		-		-		_		-		44	35
Coffins and fur	ierals		_		_		_		_	18	75
Contingencies	-	_		_		-		_		185	50
Repairs, ordin	arv -		_		-		_		-	86	20
1 /	•										
Total	_	_		_		_		_		82,842	30
										# · , · · ·	
	Gove	rnm	ent	gra	nt fe	or 1	892.				
Allowance for	Hospital	cases	4.0	i61 (days	at	20 c	ents		\$932	20
Supplementary								_		466	
P P - C. T. C.		, wo	- 0	5011	· P		,				
Total	_		_		_		_		_	\$1,398	30
										. ,	

Acting under instructions from me, Mr. Yeigh made an inspection of the General Hospital, Pembroke, on August 20th, 1891. He reported as follows: I found eleven patients under treatment, viz., six adult males and five females, all of whom were evidently well cared for. The Hospital was, in every department, clean to a degree and well kept, and its general condition satisfactory, while the prescribed books were correctly kept.

GENERAL HOSPITAL, MATTAWA.

The following summaries shew the operations of this Hospital during the official year:

Number under treatment, 1st October, 1890		-		-	12
Admitted	-		-		194
Total number under treatment -		-		-	206
Discharged	-		-		177
Died		-		-	7
Under treatment, 30th September, 1891	-		-		22
•					—— 206
Places received from.					
From the village of Mattawa		-		-	22
From the County of Renfrew	-		-		20
From other counties in the Province -		-		-	161
United States and other countries -	-		-		3
					206

			,	Sex.							
Mala			^	Jese.						162	
Male Female	-	-	-	-		-	. ~	_	-	44	
remaie	-	-	-		-			-	_		206
			Natio	malit	ies.						200
Canadi	an -	_	-	_		_	_		-	142	
English		_	_		_						
Irish	-	-	_	_		_	_			51	
Scotch	-	-	-		-			_		11	
United	States	-	-	-		-	-				
Other o	countries	-	-		-	-		-		2	
									-		206
		Relig	ious d	enom	inat	ions.					
Protest	ant	-	_	-		-			_	24	
	Catholic	-	-		-	_		-		182	
	eligions	_	-	-		-	-		,		
											206
eneral Hospi	wing table tal, Mattaw	ya, durir	g the	year	:	er van	i dis		To. of ca		
Typhoi	d Fever		-	-		-	-	•	-	19	cuvcar
$T_{ m yphus}^{ m T}$		-	-		-	-		-			
Peurpe	rai "	-	-	-	-	-	-		-		
Cerebro	Spinal Fe	ever	-		-	•		-			
${f Diphth}$	eria	-	-	-	-		-		-		
Smallp	OZ -	-	-		-	-		-			
			Rev	enue.							
Fuens +	la Prazina	of Ont							2 1	50	
	he Province atients for			- nd to		ont		•	\$1,222 930		
	ubscription							`	9.00	O L	
	lividuals		ous and	. 00116	outons	or p	iivait	-	484	00	
	ll other sou		· .	_	_		_		750		
110m a	n other sou	1005							190		
То	tal -	_	_	-		-			\$3,387	01	
									, , , , , ,		
			Exper	uditu	res						
Butche	rs' meat	-	-	-		-		-	\$409	23	
Butter		-		-	-		-		150	16	
	bread and	meal	-		-	-		-	300	50	
\mathbf{M} ilk		-		-	-		-		116		
	l coffee			•	-	-		-		00	
	s and other			-	-		-		120		
	es and pro				ited			-	135		
	and medici			-	-		-		100		
	rine and spi		- *	e .	-			-		00	
	g, napery ai		rai hou	ise tu	rnish	ng	-		170		
	, brushes, e	rc.	-		-	-		-		00	
Fuel	- gas, oil a nd	l oordla	,	-	-		-		570		
ngut-	-gas, on and	candies	· -		-	-		-	10	00	
				F 11							

Water supply -		-		-		-		-		
Hay and straw	-		-		-		-		-	95 00
Clothing for patients		-		-		-		-		80 00
Ice -							-			12 00
Salaries and wages		-		-		-		-		336 00
Taxes and insurance			-							
Coffins and funerals		-		-		-		-		25 00
Repairs, ordinary										115 00
Contingencies -										50 00
Total -	-		-		-		-		-	\$2,996 09
G	ove	rnm	nent	gra	int f	or t	1892.			
Allowance for Hospit					-				ts -	865 80
Supplementary allow	van	ce, c	of 1	() ce	ents	per	day		-	432 90
Total -	-		-		_		_		_	\$1,298 70

I made an inspection of the General Hospital, Mattawa, January 12th. It is a substantial brick building, beautifully situated on high ground overlooking the Ottawa River and surrounding country. I found the institution in very good order the rooms, beds and clothing being clean and well kept. There

very good order, the rooms, beds and clothing being clean and well kept. There is in attendance a good medical staff. Since the 1st October 65 patients have been treated. There were 10 patients on the day of my visit, namely, 9 males and 1 female.

The books were properly kept.

Acting under instructions from me, Mr. Yeigh made an inspection of the General Hospital, Mattawa, on August 21st, 1891. He reported as follows: I found 15 patients under treatment, viz 12 males and 3 females who were being properly cared for. Several improvements have been made in the Hospital since the last inspection, including several outside buildings (one of which is fitted up for use as an outside ward), which materially add to the convenience and scope of the Hospital. A new chapel for the dead has also been erected. I found the necessary books properly kept.

THE JOHN H. STRATFORD HOSPITAL, BRANTFORD.

The following summaries show the operations of this Hospital during the official year:—

 Movements of patients.

 Number under treatment, 1st October, 1890
 34

 Admitted
 202

 Births in the Hospital
 5

 Total unmber under treatment
 241

 Discharged
 16

 Under treatment, 30th September, 1891
 30

 —
 241

		1	Pla	ces (ıdm	itte	d fr	om.	-					
From the Ci From the Co Other counti	unty o					-	-	-	-	-	-	-	212 28 1	241
					Se	x.								
Male - Female	-	-	-	-	-	-	-	-	-	-	-	-	145 96	241
				Nat	tion	alit	ies.							
Canadian English		-				-		-		-		-	154 41	
Irish - Scotch	-	-	-	-	-	-	-	-	-	-	-	-	13 13	
United State Other count		-	-	-	-	-	-	-	-	-	-	-	8 12 ——	241
		Rec	lig	ious	der	iom	ina	tion	8.					
Protestant Roman Cath		-			-	-	-	-	-	-	-	-	$\frac{196}{45}$	
Other religio	ons, or i	not l	kn(own		-		-		-		-		241
The following John H. Stratford I	table Hospita	giv∈ l, B	es a ran	a su	ımn d, d	nary .urir	of ng tl	cer ne y	tain ear	dis :—	seas	es tre	eated	in the
Typhoid Fey Typhus "	er -			-		-		-		-		No. of	cases t	reated.
Puerperal "	1 10		-	-	-	-	-	-	-	-	-	-	••	
Cerebro Spir Diphtheria Smallpox		er -	-	-	_	-	-	-	-	-	•	-	• •	
Sharpox				T.	2000	nue							••	
				10	ieve	nue.	•							
From the Pr						-		-		-			70 72 00 00	
From the Cit From the Co					-	_					_		00 00	
From patient From subscri	s for n	aint	ten	ance						nri.	_	97	1 90	
vate ind	ividual	\mathbf{s}	iavi	-	апо	-	lucs	US I.		Р11	-		25 00	
From all oth	er sour	ces			-		•		-			4	6 56	
Total	-	-			-		-		-		-	\$5,81	4 18	

Expenditure.

Butchers' meat -		_	_		_		-	\$406 65
Butter	-		-	-		_		121 29
Flour, bread and meal			-		_		-	179 18
Milk	_	-		-		-		367 - 69
Tea and coffee -		-	-		-		_	50-56
Potatoes and other ve	getab	les -		-		-		61 44
Groceries and provision			merat	ed	-		-	251 5 2
Drugs and medicines	-	-		-		-		243 94
Medical and surgical	applia	ances	-		-		-	
Surgical instruments		-		-		-		
Beer, wine and spirits		_	_		-		-	77 60
Bedding, napery and g		l hou	se furi	nishi	ngs	-		220 48
Brooms, brushes, mop-							es	40 80
Fuel		_	_	0	-		-	796 - 65
Light—gas, oil and ca	ndles	-		-		-		199 00
Water supply -		-	_		-		-	
Hay and straw -	-	-		-		-		
Clothing for patients	s, inc	ludin	g boo	ts ε	ind	sho	es	
Ice		-	-		-		-	55 93
Salaries and wages	-		-	-		-		1,232 70
Taxes and insurance -		-	-		_		-	139 05
Coffins and funerals	-		_	-		_		21 00
Contingencies -		-	-		_		-	296 - 05
Repairs, ordinary	_		-	-		-		224 21
Total		-	-		-		-	\$4,985 84

Government grant for 1892.

Allowance for Hospital cases, 6,709 days at 20 cents -	\$1,341	80
Supplementary allowance, at 10 cents	670	90
Allowance for improper cases for Hospital treatment		
376 days at 7 cents	26	32
Total	\$2,039	02

Inspections.

I visited the John H. Stratford Hospital on the 23rd May. There were 12 patients on that day, namely, 6 men, 4 women and 2 children.

The institution is nicely situated. The public wards, private rooms, etc., were clean and in good order, as also were the beds and bedding.

The building is heated by steam, and is supplied with water from the town water works. There were 9 nurses in training in the training school connected with the Hospital, and there is a good medical staff in attendance.

ST. JOSEPH'S HOSPITAL, PORT ARTHUR.

The following summaries shew the operations of this Hospital during the official year:—

Movements of patients.

indicate the of particle.	
Number under treatment, 1st October, 1890 - Admitted Total number under treatment	- 18 138 - — 156
Discharged	137 - 10 9 156
Places admitted from.	200
From the town of Port Arthur From the District of Thunder Bay From other parts of the Province	- 64 56 - 10 26 — 156
Sex.	
Male Female	- 118 38 156
Nationalities.	200
Canadian -<	- 49 19 - 25 7 - 1
	 156
$Religious\ denominations.$	
Protestant Roman Catholic	- 57 93 - 6 156

The following table gives a summary of certain diseases treated in the St. Joseph's Hospital, Port Arthur, during the year:—

Typhoid Fever		-		_		_		_		-		No, of o	ases treated. 19
Typhus "	-		-				-		-		-		
Puerperal "		-		-		-		-		-		-	
Cerebro Spinal	Fev	er	-		-		-		-		-		
Diphtheria		-		-		-		-		-			
$\mathbf{Smallpox}$	-		-		-		-		-		-		

			R	even	ue.					
From the Province From the town of From other munici From paying patie From subscriptions	nalit:	ies i	rio hur	na Pr	-	- nce -	-	-	-	\$1,078 41 400 00
Total -		-		-		-		-		\$2,232 41
		I	7 eno	ndit						
D		1.	za:pe	nau	ите	8.				
Butchers' meat Butter		-	-	-	-	-	-	_	-	\$157 52 125 00
Flour, bread and m	eal		-	~	-		-		-	180 00
Milk - Tea and coffee	_	-	_	~	_	-	_	-		49 45
Potatoes and other	Veget	tabl	es	~		-		-	-	70 00 90 00
Groceries and provi	sions	not	em	ımeı	ate	1	~		-	125 92
Drugs and medicine Surgical instrument	s	-	-	-	-	-	_	-		194 00
· Deer, wine and spiri	ts	-		~		_	_	_	-	20 00 80 00
Brooms, brushes, me	- 110-2	ODT	-	.1.			- ,		-	$25 \ 00$
Brooms, brushes, mo	, DS, S	oap -	ama	- eter	111111	ā ab	plia	nce	S	35 00
Light—gas, oil and	cand	les			~	-	_	-	_	$\frac{219}{40} \frac{00}{00}$
Fuel Light—gas, oil and Water supply Hay and straw		-		-		-		-		24 75
Oroming for Dallen.	s me	11111	110 (1)	to conti	-	.11	-		-	
Serentes and Wases		-	ıng	-	s an	ia si	ioes	~		$\begin{array}{ccc} 10 & 00 \\ 223 & 00 \end{array}$
raxes and insurance			-		-		-		-	$\frac{-25}{45} \frac{00}{00}$
Coffins and funerals Contingencies		~		-		~		-		55 00
Repairs, ordinary	-	_	-	_	-		-		-	124 00
						7.		-		179 00
Total	-		-		-		-		-	\$2,071 64
G	over	um	ent j	Trun	t fo	r 18	92.			
Allowance for Hospi Supplementary allow	tal ca	242	4.5	19 a	0.170	a + 0	00	ents ever	nue	\$908 40 288 50
Total -	-	-		~		-		-		\$1,196 90
		_								

I visited the St. Joseph's Hospital, Port Arthur, on the 13th July. This is a very neat little Hospital, and well situated. It contains a good surgery, operating room, and public and private wards, with accommodation for 25 patients. There were 9 patients under treatment on this date. 117 have been admitted since the 1st October, and 7 have died. The building is heated by hot water.

The management, which is good in every respect, is in the hands of the Sisters of the Roman Catholic Church.

BELLEVILLE HOSPITAL.

The following summaries shew the operations of this Hospital during the official year:—

Movements of patients.

Movements of patients.	
Number under treatment, 1st October, 1890	$\begin{array}{c} 10 \\ 170 \end{array}$
Admitted Births in Hospital Total number under treatment	${-180}$
Discharged Died Under treatment, 30th September, 1891	8 16 —-180
Places admitted from.	
From the City of Belleville From the county of Hastings Other counties Other countries	115 57 6 2 —-180
Sex.	
Male	$ \begin{array}{r} 99 \\ 81 \\ 180 \end{array} $
${\it Nationalities}.$	
Canadian English Irish Scotch United States Other countries	91 31 35 12 2 9 —180
$Religious\ Denominations.$	
Protestant Roman Catholic	$135 \\ 45$
Other religions or not known	180
	1.1 in 4b

The following table gives a summary of certain diseases treated in the Belleville Hospital during the year:

No. of cases treated

			•											10
					_				_		-		-	10
Typhoid Fever	-		-											
The bus "		_		-		-		-		-		-		
Typnus											_		_	
Puerperal "	-		-		-		-		-					
I derberar						_		_		-		-		
Cerebro Spinal Fever		-		-		-								
0010021			_		_		-		-		-		-	• •
Diphtheria -	-			3										
Smallpox		-		-		-		-		-		_		• •
Smanpoz -														
				-62										

Re	7	·e	n	11	ρ	

From the Province of Ontario From the City of Belleville From the County of Hastings From patients for maintenance and treatment From subscriptions, donations and bequests from private individuals From other sources	\$1,177 70 490 50 57 00 1.300 00 1.966 74
Total	\$4,991 94
Expenditures.	
Butter Flour, bread and meal Milk Tea and coffee Potatoes and other vegetables Groceries and provisions not enumerated Drugs and medicines Medical and surgical appliances Beer, wine and spirits Bedding, napery and general house furnishings Brooms, brushes, mops, soap and cleaning appliances Fuel Light—gas, oil and candles Water Hay and straw Clothing for patients Ice supply Salaries and wages Taxes and Insurance Contingencies Coffins and funerals Repairs, ordinary	\$359 00 141 59 152 15 218 00 102 48 133 62 274 17 223 35 97 07 41 35 686 39 49 70 404 75 50 25 15 76 7 00 42 84 27 25 986 00 145 38 94 95
Total :	\$4,253 05
Government grant for 1892. Allowance for Hospital cases 5,179 days at 20 cents supplementary allowance at 10 cents. Allowance for improper cases for hospital treatment 149 days at 7 cents.	

INSPECTIONS.

\$1,564 13

Total

I visited the Belleville Hospital on the 21st May.

The patients numbered 26: 14 males and 12 females. The general condition of the institution was very satisfactory. The private rooms and wards 63

95

were clean and well kept, and the beds and bedding in good order. The building is heated by hot water and lighted with gas, The water supply is from the city water works.

At the time of my visit they were putting in two new baths on the first and second flats.

There are four good rooms for infectious diseases; also an operating room and dispensary. Good medical staff in attendance. The books were fairly well kept.

ST. VINCENT DE PAUL HOSPITAL, BROCKVILLE.

The operations of this Hospital during the period under report are indicing the following summary:—	ated
Remaining under treatment 1st October, 1890 7	
Admitted 88 Number of births in the Hospital Total number under treatment 95	
Discharged 82 Died 1	
Under treatment on 30th September, 1891 12 - 95	
$Places\ admitted\ from.$	
From the Town of Brockville 51 From the County of Leeds and Grenville 44 From other counties in the Province	
95	
Se.v.	
Male 49 Female 46 95	
Nationalities.	
Canadian 69 English 7 Irish 8 Scotch 4 United States 3 Other countries 4 95	
$Religious\ denominations.$	
Protestant 48 Roman Catholics 44 Other religions (or not known) 3	

A. 189

The following table gives a summary of certain diseases treated in the St. Vincent de Paul Hospital, Brockville, during the year:—

Typhoid Fever	-	-		-	-		-	-		-	No. of cases treated.
Typhus " Puerperal "	-		-		-	-		-	-		
Cerebro Spinal Fever		-	_			_	-	-	_	-	
Diphtheria	•	-		-	-			-		-	1
Smallpox	-		-		-	-		-	-		

The two annexed statements show the revenue and expenditure respectively of the Hospital during the year:—

ospital during the year:—		1
Revenue.		
From the Province of Ontario	- \$435	35
From the Town of Brockville	150	00
From paying patients themselves	477	40
From paying patients themselves From all sources not enumerated	386	
	\$1,449	43
${\it Expenditure}.$		
Butchers' meat	- \$249	19
Butter		86
Flour, bread and meal		75
Flour, bread and meal Milk		88
Tea and coffee		00
Potatoes and other vegetables		83
Groceries and provisions not enumerated	- 240	
Drugs and medicines and medical appliances -	61	
Beer, wine and spirits		00
		61
Bedding, napery and general house furnishings - Brooms, brushes, mops, soap and cleaning appliances Fuel	s 26	75
Fuel	167	
Light—gas, oil and candles	- 15	
Water	27	
Fuel		
Clothing for patients, including boots and shoes	30	18
Salaries and wages		
Salaries and wages		
Contingencies		87
Repairs, ordinary		00
Total expenditure for maintenance	\$1,445	96
Government grant for 1892.		
Allowance of 20 cents per day on 2,848 days' treat-	-60	00
ment of patients	569	60
Supplementary allowance of one-fourth of Hospital revenue	a*0	- a
16 t G 11 (16 t G 11 t	253	52
Total	\$823	19
73	φ040	14

I made an inspection of the St. Vincent de Paul Hospital, Brockville, on the 28th February.

The building is not at all suitable for the purpose of a hospital. I was informed that it is the intention at an early day to build a hospital with all

modern improvements for the care and treatment of the sick.

The present premises are clean and well kept and the management satisfactory. There were, on the day of my visit, 7 patients—4 males and 3 females. 25 patients have been under treatment since the 1st October, and 10 since the 1st January. No out-door patients are treated. The books were properly written up.

THE BROCKVILLE GENERAL HOSPITAL.

The following summaries shew the operations of this hospital during the official year:—

Number under treatment on the 30th September, 1890 - 15 Number admitted 144 Number of births 1 Total number under treatment 160
Discharged 135 Died 9 Remaining under treatment on the 30th September, 1891 16 —— 160
Places admitted from.
From the Town of Brockville 98 From the Counties of Leeds and Grenville 50 From other counties in the Province 9 From the United States 2 Other countries 1 ——————————————————————————
Sex.
Males 72 Females 88 — 160
Nationalities.
Canadian - - - 95 English - - - - 16 Irish - - - - 11 Scotch - - - - 16 United States - - - - 20 Other countries - - - 2
 160

$Religious\ Denominations.$	4. F. /
Protestants	- 15±
Roman Catholics	- 5
Other religions (or not known)	- 1 160
The following table gives a summary of certain dise	
Typhoid Fever	No. of cases treated.
Typhoid Fever	~ .j
Typhus Fever	- • •
Puerperal Fever	
Cerebro Spinal Fever	
Diphtheria	- 1
Smallpox	
Rerenue.	
From the Province of Ontario From the Town of Brockville From the Counties of Leeds and Grenville From paying patients From property belonging to the hospital	\$1,184 70
From the Town of Brockville	150 00
From the Counties of Leeds and Grenville	200 00
From paying patients	1,796 90
From property belonging to the hospital	102 78
From subscriptions, bequests, and donations of	
private individuals	1.945 - 46
private individuals From other sources, not enumerated	1,010 16
Total	
Expenditure.	e 150 01
Butchers meat	\$ 453 24
Butchers' meat Butter	138 57
riour, pread and meat	157 92
M11K	185 00
Milk	62 40
Potatoes and other vegetables	58 00
Groceries and provisions, not enumerated	258 11
Drugs and medicines	316 99
Drugs and medicines Medical and surgical appliances Beer, wine and spirits	18 00 58 00
Beer, wine and spirits	98 00
Bedding, napery and general house furnishings -	004 47
Brooms, brushes, mops, soap and cleaning appliances	22 00
Fuel	490 25
1 1 1 11	
Light—gas, oil and candles	12 79
Water supply	$\begin{array}{ccc} 12 & 79 \\ 22 & 50 \end{array}$
Water supply	
Water supply	22 50
Water supply Hay and straw Clothing for patients, including boots and shoes Ice supply	22 50 25 00
Water supply	22 50 25 00 1,002 05
Water supply Hay and straw Clothing for patients, including boots and shoes Ice supply	22 50 25 00 1,002 05 10 50
Water supply Hay and straw Clothing for patients, including boots and shoes Ice supply	22 50 25 00 1,002 05 10 50 19 50
Water supply Hay and straw Clothing for patients, including boots and shoes Ice supply	22 50 25 00 1,002 05 10 50 19 50
Water supply Hay and straw Clothing for patients, including boots and shoes Ice supply	22 50 25 00 1,002 05 10 50 19 50

Government Grant for 1892.

Allowance for 4,842 days' treatment of patients,			
at 20 cents per day	\$	968	40
Supplementary allowance, at 10 cents		484	20
Allowance for improper cases for hospital treat-			
ment, 902 at 7 cents per day		63	14
	_		
Total	\$1.	515	74

Inspections.

I inspected the General Hospital, Brockville, on the 28th February. There were on that day 13 patients, viz.: 5 men, 7 women, and 1 child. 54 patients have been treated since the 1st October, and 19 since the 1st January. 38 have been paying patients, paying from \$3.00 to \$8.00 per week. The rooms, beds, corridors, etc., were clean and well kept. There is an efficient medical staff in attendance, and good nurses. The building is new and very well fitted up for hospital purposes. A fire escape is required, and I was informed that steps have been taken to procure it. The grounds will be satisfactory when properly laid out and arranged.

GENERAL AND MARINE HOSPITAL, COLLINGWOOD.

The following summaries show the operations of this Hospital during the official year:—

Movements of patients.

Number under treatment, 1st October, 1890		-	-	
Admitted	-	_		38
Total number under treatment -	-	-	-	38
Discharged		-	-	29
Died	-	-		6
Under treatment, 30th October, 1891 -			_	3
				 38
Places received from.				
From the Town of Collingwood		-	-	
From the County of Simcoe	-	-		29
From other counties in the Province -		_	_	
From other countries	_	_		9
Troub outer countries				38
Sex.				
Male		_	_	23
Female	_	_		15
Cilitate				38

	
	Nationalities.
	Canadian 21
	English 8
	Irish 4
	Scotch 2
	United States
	Other countries 3
	38
	Religious Denominations.
	D
	Roman Catholic 6 Other religions
	— 38
The	e following table gives a summary of certain cases treated in the Genera
nd Mai	ine Hospital, Collingwood, during the year:—
	No. of cases treated
	Typhoid Fever 2
	Typhus " Puerperal "
•	Puerperal "
	Cerebro Spinal Fever
	Diphtheria
	Smallpox
	Revenue.
	Received from the Province of Ontario - \$320 50
	From the Town of Collingwood 140 00 From the County of Sincoe 140 00
	From the County of Simcoe 140 00
	From paying patients 594 34
	Subscriptions, donations, etc 271 19
	From sources not enumerated - 352 13
	Total
	Total S1,818 16
	Expenditure.
	Butchers' meat \$136 35
	Butter 40 27
	Flour, bread and meal 47 83 Milk 67 00
	m 1 0
	Potatoes and other vegetables - 17 29
	Groceries and provisions not enumerated - 196 00
	Drugs and medicines 65 17 Surgical instruments 65
	D i i i i i i i i i i i i i i i i i i i
	Bedding papers and general house fermionic and approximation and spirits
	Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms byushes more attached Brooms by Broom
	Brooms, brushes, mops, etc 12 68 Fuel 218 98
	Fuel 218 98

218 98

7.1.								
Light—gas, oi							-	\$26 35
Water supply	-	-	-	-	-	-	-	14 30
Hay and stray	W	-	_	-	-	-	-	
Clothing -	-	-	-	-		-	-	
Ice -			_		-	-	-	
Salaries and	wages	_	_	~	-	-	_	546 60
Taxes and ins				_	-	_	_	
Contingencies				-	-	_	_	48 45
Repairs, ordin				_	_	_	-	
Interest and a				-	-	-	-	
Total	-	-	-	-	-	-	-	\$1,507 41
	Go	rernn	nent G	Frant	for 1	893.		
Allowance for							cents	\$245 80
Supplementar	y allov	vance	at 10	cent	s ·		-	127 90
Total -								\$373 70

Inspection.

I visited the Collingwood Hospital on the 17th July. This institution is nicely situated, well arranged and under good management. On the first flat there is a very good public ward containing six beds, together with bath-room and water-closets; and there is a similar arrangement on the second flat. The building is heated with steam. There is accommodation for 15 patients. Since the 1st October 25 have been admitted. This is the first day since the Hospital was opened that there have been no patients under treatment. About three-fourths of the patients have paid from \$3.00 to \$6.00 a week. The Hospital is managed by a committee of ladies. There is a good medical staff of three doctors. The books were in good order and written up to date.

THE NICHOLS HOSPITAL, PETERBOROUGH.

The following summaries shew the operations of this Hospital during the official year:—

Movements of patients.

Number under treatme	ent, 1st Oct	ober, 1890		-	-	4
Admitted -		-	-	-		164
Births in Hospital	-			-	-	
Total number und	ler treatmer	nt -	-	-		168
Discharged -	-			-	-	140
Died -		-	-	-		14
Under treatment, 30th	September	, 1891 -		-	-	14

	Pl	aces	rece	eive	d f	rom					
From the Town of Peterborough 138 From the County of Peterborough 28											
From other Cour From the United	nties of States	the	Pro	vino	ee -	~	-	-	-	-	2
From other coun	tries	-		-		-		-		-	····· 168
			\$	Sex.							
Male - Female -	-	-	-	-	-	-	-	-	-	-	79 89 —— 168
Religious denomination.											
Protestant Roman Catholic	-	-	-	-	_	-	_	-	-	-	168
		N_{c}	ution	nali	tion						 168
		110	0000	10000	0000						
Canadian English -	-	-	_	-	_	-	-	-	_	-	$\frac{104}{34}$
Irish - Scotch -	-	-		-	_	-		-		-	$\begin{array}{c} 16 \\ 12 \end{array}$
United States	-	-	-	-	-	-	-	-	-	-	2
Other countries	-		-		-		-		-		····· 168

The following table gives a summary of certain cases treated in the Nichols Hospital, Peterborough, during the year.

						No. of ca	ses treated.
Typhoid Fever	-	-	-	-	-	-	5
Typhus "		-		-	-	-	
Puerperal "	-	-	-	-	-	_	
Cerebro Spinal	Fever -	-		_	-	_	
Diphtheria a	-	_	_	_	_	_	2 3
Smallpox				_		_	_0
omanpox							• •
		_					
		Rev	enue.				
From the Provi	-		-	-	-	\$ 857	70
From the Town				-	-		• • •
From patients t	hemselve	s, for m	aintena	ince an	d treat-		
$oxdot{ ext{ment}}$	_	-	_	-	_	524	50
From property	belongir	og to t	he Hos	spital.	Endow-		
ments, etc	_	<u>.</u>	-	-		3,39 2	81
From subscripti		itions a	nd bea	nests fr	rom nri-	3,302	0.2
vate indivi		-	na soq	_		4	7 5
vade manyı	uuais	-	_	-	_	T	10
						\$4,779	76
						⊕ ±,119	10

Expenditure.										
Butchers' meat -		_				_		_	\$ 337	74
Butter			-		-		-		103	10
Flour, bread and meal		_		-		-		-	145	99
Milk	-		-		-		-		2 96	37
Tea and coffee -		~		-		-		-	88	20
Potatoes and other veg	etab	$_{ m les}$	-		-		-		259	96
Groceries and provision			um	erat	ed	~		-	608	66
Drugs and medicines	-		-		-		-		496	01
Surgical instruments a	nd a	pplia	nce	s		-		-	80	00
Beer, wine and spirits			-		-		-		155	80
Bedding, napery and g	ener	al ho	ouse	fur	$_{ m nish}$	ing	3	-	448	63
Brooms, brushes, mops,								es	26	50
Fuel	_	•	-		-		-		357	62
Light—gas, oil and can	dles			~		-		-	171	53
Water supply -	-		-		-		-		144	34
Clothing for patients		_		-		-		-	9	40
Ice	-		-		-		-		30	60
Salaries and wages		-		-		-		-	2,180	07
Taxes and insurance	-		-		-		-			
Coffins and funerals		-		-		-		-		
Contingencies -	-		-		-		-		322	65
Repairs, ordinary		-		-		-		-	360	90
Total -	-		-		-		-		\$6,624	07
Government grant for 1892. ,										
Allowanea for Hamita	1 000	00 4	. 500	مل (370 4	, i o	0 00	mta		
Allowance for Hospita	i cas	es, 1	,00	ua -	ys	at Z	0 66	CHUS	\$919	80
per day -	200	 04 1 <i>f</i>)	- ota		-		-	\$919 459	90
Supplementary allowa	псе,	at 10	, cei	$_{1}\nu_{S}$	-		-		4 99	$g_{\mathbf{U}}$

	at 20 cents	gg days	cases, 4,58	Hospital c	Allowance Ior
\$919 80		-	-	-	per day
459 90	-				Supplementar
	treatment.	Hospital	cases for I	improper c	Allowance for
24 99				at 7 cents	
\$1,404 69					Trakal
\$1,404 09	-	-			Total

Inspections.

8

I visited the Nichols Hospital, Peterborough, on the 1st April. It is a three-story brick building, beautifully situated and surrounded by fine grounds. It is a model hospital in every respect.

There is accommodation for 100 or more patients. There were 18 patients under treatment on the day of my visit, namely, 9 men, 7 women and 2 children.

There is good medical attendance and an excellent staff of nurses. Miss L. Eastwood is the matron.

I instructed Mr. Mann to make the second inspection of this Hospital. A copy of this report is annexed:

The Nichols Hospital, Peterborough, was according to your direction inspected by me on the 1st September, 1891, on which occasion there were 18

patients receiving active treatment, 8 males and 10 females. Some twenty odd cases of diphtheria have been under treatment in this Hospital, nearly all being from the town of Peterborough; out of this number, however, only two deaths occurred. A ward solely for the treatment of persons suffering from infectious diseases is about to be erected and will be entirely isolated from the main building. The number of admissions to this Hospital is gradually on the increase, and from what I could learn, this Hospital was doing a very effective work.

ST. JOSEPH'S HOSPITAL, PETERBOROUGH.

The following summaries show the operations of this Hospital during the official year:—

Movements of patients.

Number under treatment, 1st October, 1890 - Admitted	- 10 - 108
Births in Hospital Total number under treatment	118
Discharged	- 99 - 9 - 10 118
Places received from.	118
From the Town of Peterborough From the County of Peterborough From other counties of the Province From the United States From other countries	- 38 - 80
Sx.	 118
Male Female	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$Religious\ denomination.$	
Protestant Roman Catholic	- 11 107 — 118
${\it Nationalities}.$	
Canadian -<	- 50 - 3 - 43 - 2 - 3 - 17 - 118
(u) 73	

	following table gives a summary of certain case Hospital, Peterborough during, the year.	ses treated in the St.
cps	*	No. of cases treated.
	Typhoid Fever	- 4
	Typhus :	
	Puerperal "	
	Cerebro Spinal Fever	*
	Diphtheria	- 3
	Revenue. From the Province	
	From the Town of Peterborough	
	From patients themselves for maintenance and	9671 50
		\$671 50
	From property belonging to the Hospital -	
	From subscriptions, donations and bequests from private individuals	1,515 00
	private individuals From all other sources	125 00
	From all other sources	
	From an owner sources	\$2,311 50
	Expenditure.	ψ 2 ,011 00
	Butchers' meat	\$ 192 88
	Butter	120 50
	Flour, bread and meal	$169 \ 62$
	Milk´	27 60
	Tea and coffee	76 44
	Potatoes and other vegetables	53 7 5
	Groceries and provisions, not enumerated -	298 CO
	Drugs and medicines	312 00
	Surgical instruments	450 00
	Beer, wine and spirits	53 60
	Bedding, napery and general house furnishings	389 00
	Brooms, brushes, mops, soap and cleaning appliances	61 50
	Fuel	700 00
	Light—gas, oil and candles	63 00
	Hay and straw	21 50
		22 50
	ce	10 00
	Salaries and wages	390 00
	Taxes and insurance	90 00
	Coffins and funerals	190 00
	Contingencies	138 00
	Repairs, ordinary	
	Total	\$3,639 89
	$Government\ grant\ for\ 1892.$	
1	Allowance for Hospital cases, 5,221 days at 20	
	cents per day	\$1,044 20
	Supplementary allowance, at 10 cents -	522 10

Total

\$1,566 30

Inspections.

I instructed Mr. Mann to make an inspection of this Hospital. A copy of his report is annexed:—

The St. Joseph Hospital, Peterborough, was inspected by me on the 1st September, 1891. There were 10 patients under treatment, all of whom I saw. This Hospital is quite recently erected, is large and roomy, and situated in a beautiful spot in the village of Ashburnham, just across the river from the town of Peterborough. This hospital has not, so far, received any Government aid, but at the last session of the Ontario Legislature an Order in Council, placing this institution on Schedule "A" of the Charity Aid Act, was ratified, and in future, dating from October 1st, 1891, aid will be granted according to the provisions of the Act.

I examined the books and found them entered up and in a satisfactory shape.

HOTEL DIEU HOSPITAL, WINDSOR.

The following summaries show the operations of this Hospital during the official year:—

Movements of patients.

Number under tre Admitted - Total number	-	-		er, 18	890	-	-	-	-	$ \begin{array}{r} 5 \\ 119 \\ \\ 124 \end{array} $
Discharged - Diea - Under treatment,	- 30th Se	- epteml	er, 1	- 891	-	-	-	-	-	104 8 12
	P^{i}	laces r	eceive	d fr	om.					—— 124
From the Town of From the County From other Count	of Esse	- x	-	-		-	-	-	-	62 36 8
From United State From other country	es -	- -	-	-	-	-	-	-	-	18 ————————————————————————————————————
			Sex.							—— 124·
Male - Female -	-	-	-	-	-	-	-	-	-	$\begin{array}{c} 64 \\ 60 \\ \hline 00000000000000000000000000000000000$
		Nati	onali	ties.						121
Canadian English - Irish - Scotch -			-	_	-	-	-	-	-	55 13 15 3
United States Other countries	-	-	-	-	-	-	-	-	-	38 124

-	Relig	jious	s der	ion	vino	utio	ns.					
Protestant - Roman Catholic	-	-	-	-	-	-	-	-	-	-	43 81	124
		1	Rere	$nu\epsilon$	2.							
From the Province of					-		-		-			
From Municipalities From patients thems	selves	- s. for	ma	- int	enar	- ice	and	- tre	at-	\$ 647	05	
ment -		-		-		-		-		2,047	47	
Income from investme Subscriptions, donation	ons a	nd b	- eque	ests	-	_	-	_	-	2,674	33	
From other sources no	ot en	ume	rate	d	-		-		-		83	
Total -		•		-		-		-		\$5,883	68	
		Exy	rend	litu	re.							
Butchers' meat	-	-	-		-		-		_	\$357	61	
Butter Flour, bread and mea	1	•		-		-		-		250		
Milk	1	-	•	_	-	_	-	_	-	$\begin{array}{c} 254 \\ 292 \end{array}$		
Tea and Coffee	-				-		-		-	161	94	
Potatoes and other ve	getal	$_{ m oles}$		-		-		-		82		
Groceries and provision	ons n	ot er	num	erat	ted				-	230		
Drugs and medicines Medical and surgical a	1.	-		-		-		-		440		
Medical and surgical a	ibblia	ance:	3		-		-		-		00	
Surgical instruments		-		-		-		-			00	
Beer, wine and spirits Bedding, napery, and	oran ai	ral h	01100	fu	- rnis	hin	ore.		-	988	00	
Brooms, brushes, mops	Soat	าลก	d ele	an [:]	ino	ann	gs liano	es	_	7 0		
Fuel	,	-	. 01	-		-		_		699		
Light—gas, oil, and ca	indle	3	_		_		-		_	89		
Water supply - Hay and straw		-		-		_		-		125		
					-		-		-	92		
Clothing for patients,	inclu	ding	g boo	ots	and	shc	es	-		266	09	
Ice	-		-		-		-		-			
Salaries and wages		-		-		-		-		420		
Taxes and insurance	-		-		-		-		-	505		
Coffins and funerals		-		-		-		-		105		
Contingencies Repairs, ordinary -	-	_	-	-	-	_	-	-	-	$\begin{array}{c} 185 \\ 238 \end{array}$		
, , , , , , , , , , , , , , , , , , , ,												
G_{0}		n an t	conc	m ŧ	fon	180)D			\$5,877	36	
	verni		•									
Allowance for hospital	cases	s, 3,5	554	lay	s, a	t 20	cen	ts p	er			
day -	-	,			-		- 0.1		-	\$710	80	
Supplementary allowar	nce e	qual	to or	ne-i	tour	th c	of ho	spit	al	011	40	
revenue	-	-			•		-		-	355		
Total	-		-			-		-		\$1,066	20	

Inspections.

A copy of the report made by me to the Government on this hospital is appended:

The Sisters of Hospitallers of Hotel Dieu, having completed their hospital in the town of Windsor, for which they have petitioned the Government for aid, I visited the institution on the 16th September, and beg to report as follows:—

The building is of modern design, constructed of brick, four stories in height, and is fitted with all necessary appliances, bath-rooms, water-closets, operating room, dispensary, etc. It is heated with hot air, and lighted with gas, and the water supply is from the town water works. The grounds are one and one-fifth acres in extent.

On the day of my visit there were 13 patients under treatment; and there is accommodation for 50.

There is a good staff of medical men in attendance. Everything about the

institution was in satisfactory order. It was established in 1890.

I have, therefore, the honour to recommend that an Order-in-Council be passed ordering that the Hotel Dieu Hospital, Windsor, be taken as named in Schedule A, of the Charity Aid Act, and that it receive aid in accordance therewith, from the 1st October, 1890.



REPORT

RELATING TO THE REGISTRATION OF

BIRTHS, MARRIAGES AND DEATHS

IN THE

PROVINCE OF ONTARIO,

FOR THE YEAR ENDING 31st DECEMBER,

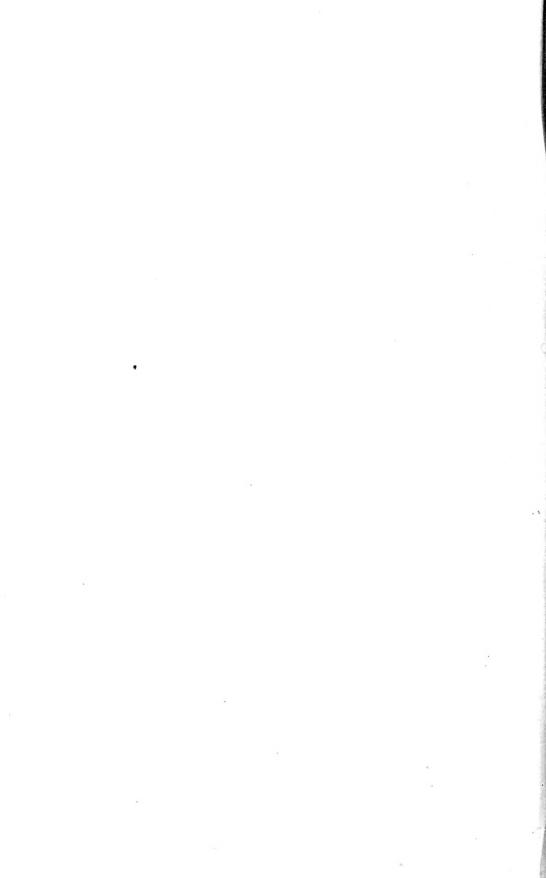
1890.

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REGISTRAR GENERAL'S OFFICE, ONTARIO,

TORONTO, January 15th, 1892.

To His Honour Sir Alexander Campbell, K.C., M.G., Lieutenant-Governor of the Province of Ontario.

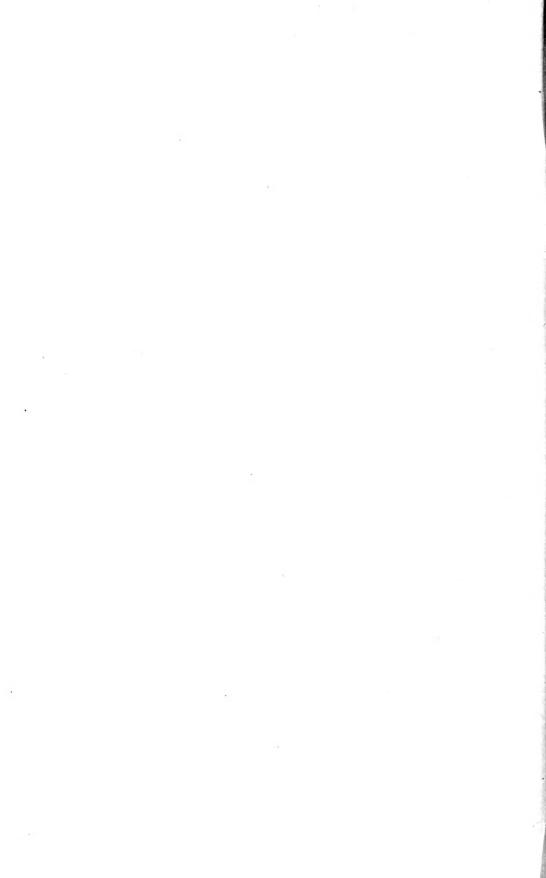
MAY IT PLEASE YOUR HONOUR:

In compliance with the Statute in that behalf, the undersigned respectfully presents to Your Honour the Annual Report of Births, Marriages and Deaths for the year ending 31st December, 1890.

Respectfully submitted,

JOHN DRYDEN,

Registrar-General.



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REPORT

RELATING TO THE

REGISTRATION OF BIRTHS, MARRIAGES AND DEATHS

IN THE

PROVINCE OF ONTARIO,

FOR THE YEAR ENDING 31st DECEMBER, 1890.

TORONTO, Jan. 15th, 1891.

TO THE HONOURABLE JOHN DRYDEN.

Registrar-General, Province of Ontario.

SIR,—I have the honour in conformity with the "Act Respecting the Registration of Births, Marriages and Deaths," to present the Annual Report for the year ending 31st December, 1890.

I. Uses of Registration.—While Reports of Births, Marriages and Deaths in Ontario have been published for twenty years, yet in view of the many valuable facts to be gleaned from them, it is of much importance that the principles underlying their preparation and the more important ends aimed at in their publication should once more be set forth. Primarily the Registrar-General's Department was established in Ontario for legal purposes, and is a legal department in which the registration of births, marriages and deaths is made and records carefully compiled are kept, in order that questions of inheritance arising in the matter of wills, estates, titles, etc., may be speedily and properly settled. To this end it becomes of paramount importance that the name, parent's name, where born and when born, married or died, of every person appearing in the register be correctly given and entered; while such other facts as the name of the physician in attendance at a birth or death, and the name of the clergyman and witnesses at a marriage, when given, lend additional aid to the identification of the person, upon whose birth, marriage or death some point of legal importance depends. Not infrequently fruitless searches are made in the records of the Department compiled for the past twenty-one years, and in not a few instances it may have happened that heirships have remained undecided or properties passed to wrong parties, owing to the omission of so simple a duty as the registering of a birth, marriage or death.

The registration of births, marriages and deaths has, however, subserved ends much more important, and produced results much more extended and far-reaching in their beneficent effects than those already stated. These results are due not alone to the registration enabling an estimate to be made of the growth of populations and the relation of births and deaths to some unit of population, but, further, to the enumeration of the various diseases causing fatal results, and the relative importance which diseases of a preventable character have to the mortality rates of every community. Says a recent English writer "The registration of causes of death has given an immense impetus to sanitary work, and it is scarcely too much to say that modern sanitary science owes its

existence to the registration of deaths and their causes, and the localisation of insanitary conditions thereby ensured. By its means we are able to submit to numerical analysis the facts relating to the laws of vitality, the influence of age and sex, of civilisation, occupation, locality, season, and many other agencies; and our knowledge of all the facts bearing on health and disease has attained a precision never before known."

That these views are generally adopted in European countries and the more progressive States of this continent is shewn by the very general establishment of Bureaus of Registration and the adoption of laws adequate to the securing of registrations, annually growing in completeness.

The following is a partially complete list of those States where registration of births, marriages and deaths exists on this continent.

Massachusetts, Maine, Ohio, New York, Illinois, Vermont, Missouri, New Jersey, Michigan, Minnesota. Rhode Island, Connecticut, Indiana, California, New Hampshire.

It is now fifty-five years since the law establishing a registration of births, marriages and deaths went into force in England and Wales and thirty-six since a similar law was passed for Scotland. In addition to these reports published annually there are the annual reports of the British army and the British navy, while Ireland has for twenty-seven years had its Registration department.

As early as 1836, the late Sir Edwin Chadwick had from the study of life insurance and the value of life "Projected the idea of a complete registration of the deaths and causes of deaths of the United Kingdom." His views with regard to the registration of the causes of deaths gathered strength from his experience as Secretary to the Poor Law Board, and though failing at the time to impress Lord John Russell to "take hold of the idea," he had the pleasure of seeing in 1838, the late Dr. William Farr appointed Registrar-General. Though the early returns were by no means perfect, yet, in a short time says Dr. B. Wm. Richardson, "the tables built up by Dr. Farr were used for estimating the prevalence of epidemics, the values of lives, the relationships of diseases to seasons, the geographical distribution of disease."...." So completely applicable to sanitary and economic purposes have these mortality tables become, that, now, towns are calculated up as salubrious or insalubrious by the death-rate returns which they present."

As a simple illustration of the value of vital statistics for practical purposes, the following is given to show how vaccination saves life—a question which occasionally yet is controverted.

"In 1880, out of 648 fatal cases of smallpox (in England and Wales) in 245 no information was furnished as to vaccination or non-vaccination of the deceased. Of the remaining 403, 282 were certified to have been unvaccinated, and 121 vaccinated. Thus, of every hundred fatal cases, concerning which information was available, 70 were unvaccinated, and only 30 vaccinated. Assuming what is probable, that vaccinated persons in this country are as numerous as unvaccinated, it follows that the same number of persons who, among the vaccinated, furnished one death from smallpox, among the unvaccinated furnished 44 deaths."

If, then, it is now conceded that for economic, sanitary, and legal purposes, vital statistics are of inestimable value, it must be granted that necessity demands that they shall be as perfect as circumstances make possible.

That they should, at the initiation of any system be imperfect is to be expected; that they never can be absolutely correct is in the nature of things inevitable. It may fairly be said, however, that continued as they have been in England, they have become so perfect that in that large population the errors in returns under most headings are so slight as not to affect the correctness of conclusions based upon them.

The following Tables indicate the birth-rates per 1,000 in different countries:-

All Europe (less Russia)1865 to 1883	25.1
England and Wales1871 to 1880 ····	99.4
do do1881 to 1887	29.9
Connecticut	$32 \cdot 9$
Massachusetts	25.4
do1886 to 1889	25.08
Ontario	$28 \cdot 84$
	$22 \cdot 0$

By comparison of the Tables for the different Ontario counties, and especially by a comparison of these with those of other countries as above given some most important inferences may be drawn as regards the completeness of registrations in Ontario. From the comparison we gather that rural registration is either very defective in the older counties in Ontario, or that a birth-rate exists notably lower than that in rural districts, either of the north of Scotland, or of Massachusetts.

An English statistician, Dr. Newsholme, states the following as accounting, to some

extent, for the higher birth-rates in urban and mining districts.

(a) To the higher marriage rate; (b) To the earlier marriage of women; (c) To the greater mortality of infants, which, by shortening the period of suckling, diminishes the intervals of child-bearing: (d) But the chief reason is that there is a greater proportion of females at child-bearing ages; (e) Social position and national prosperity have been found to cause variations of at least 10 per cent. in the birth-rate in cities under certain special conditions. Of course, for the total population of a populous country like England, the variation in a few places would not notably affect calculations for the country as a whole. An even greater variation would be seen to occur if the birth rate in Toronto were compared with the average for the whole province.

As the census and assessment returns show, the application of any common basis of comparison to every municipality would be fallacious as regards some townships, smaller towns and villages in Ontario where the population has, not only, not shown a

natural increment, but is actually less in 1891 than in 1881.

The movement city-ward of rural populations or the influence of migrations has not only made calculations based on this natural increase fallacious but, owing to the migration of especially the young adult population, the birth-rate, proportionate to the population remaining, is sensibly affected. Assuming the registration to be approximately correct, a reference to the diagrams inserted on a later page in this Report, will show that the birth-rate in certain older settled counties not only falls greatly below the average for the whole Province, but is notably less than the average of England and Wales or even of Massachusetts. This lessening of the birth-rate by a lessening through emigration of a rural population is further seen in the vital statistics for Scotland for

Birth Statistics of Scotland, 1888.

In Counties it varies	Principal Towns 31.8	(M	ean for	10 yea	ars 35.8)
Orkney21.1	T m				
Perth22.6	Ct 11 //11	(đo	do	32.2)
Sutherland22.8		(do	do	
	Insular Rural 23.7	(do	do	

With all the imperfections incident to the assessment returns made by the constantly changing and therefore inexperienced assessors in Ontario municipalities, their yearly returns, if based upon the number of occupied houses, multiplied by the average number of persons to each house, according to the last census, would probably be found the most nearly correct method for obtaining the correct estimate of population for the period between 1891 and 1901.

A quinquennial census as exists in Germany, (triennial in some states) France, Queensland, and as has been found necessary in Manitoba and the Northwest Territories, would lessen the error.

II. Value of Complete Registrations. Assuming that the greatest accuracy possible has been exercised in tabulating the population of a country and its municipal sub-divisions, it is imperative to next obtain complete registrations. This primarily requires the return of all births, marriages and deaths which have occurred during the year. But in order that these may be utilized to the fullest extent possible several points of importance must be attended to. For legal purposes, most that is required is that every birth, marriage and death be registered, along with such details as shall make the identification possible in after years of the individual-evidence of whose birth, marriage or death is sought.

(a) Births. As regards births the name, christian and surname, place of birth and the exact date thereof are the essentials to a complete registration. Such other facts as color, race, nationality, are for social and economic considerations of great importance in some states and countries. For state purposes religion may or may not be considered of importance. In Ontario, as in other countries, greater difficulties have been experienced in obtaining complete registration of births than of either marriages or deaths. Various circumstances create this difficulty. The following two are the chief: First, that many births take place at which neither physician nor mid-wife is present, while if either be present the law does not require them to register the birth; and second, that the christian name of the child is frequently not decided upon for a number of weeks or months. Illegitimate births are for manifest reasons very commonly not registered in Ontario. How to remedy these defects is a matter requiring careful consideration. To show that for legal purposes some remedy is demanded may be gathered from the fact that enquiries as to records of births are made to the extent at present of 500 annually, calculating from the increasing number during past years; and further from the fact that 25 per cent. at least of these searches are fruitless, showing that registration has been neglected.

According to English experts, it is estimated from comparison with census returns that during 1861-70, 13,614 out of 763,623 births remained uncertified or not more than 1 7-10 per cent. This slight error has been still further reduced in more recent years.

The following is the law in England on the subject :-

Sec. 1, P. 1, Act 1874. In the case of every child born alive after the commencement of this Act, it shall be the duty of the father and mother of the child, and in default of the father and mother, of the snan be the duty of the father and mother of the child, and in default of the father and mother, of the occupier of the house in which, to his knowledge, the child is born, and of each person present at the birth, and of the person having charge of the child, to give to the registrar, within forty-two days next after such birth information of the particulars required to be registered concerning such birth, and in the presence of the registrar to sign the register.

The clause seemingly cumbrous, has this special advantage, that it gives to registration an importance which it is most desirable to cultivate; and moreover supplies in the signature of the informant a not unimportant factor in legal evidence. The importance of the registration of a birth is increased by the legal informant, in cases where delay in registration is more than three months, being required to attend at the office of the District Registrar and make a solemn declaration, "That the registration is true to the best of his or her knowledge or belief." The registrar is then entitled to a fee of two shillings and sixpence to be paid by informant. If the delay is longer than twelve months the registrar is entitled to a fee of five shillings. When default of registration has been made the registrar may require the attendance of informant under penalty to make the declaration and registration. The following is the Ontario law on the subject :-

The father of any child born in this Province, or in case of his death or absence, the mother, or in case The father of any child born in this Province, or in case of his death or absence, the mother, or in case of the death or inability of both parents, any person standing in the place of the parents, or if there is no of the death or inability of both parents, any person standing in the place of the parents, or if there is no such person, then the occupier of the house or tenement in which to his knowledge the child was born, or the nurse present at the birth, shall, within thirty days from the date of the birth, give notice thereof to the Registrar of the Division in which the child was born, giving as far as possible the particulars required the Registrar-General from time in Schedule A, with such additional information as may be required by the Registrar-General from time in Schedule A, with such additional information as may be required by the Registrar-General from time to time, which particulars shall be entered by the Division Registrar in his book. R.S.O. 1887, cap. 40. In all probability the penalty for non-registration in the Ontario Act is sufficient to cause a great improvement in registration; but the ten cent fee which the Division Registrar is entitled to is not such as will cause him to prosecute, thereby incurring the ill-will of negligent ratepayers who might wish for his decapitation as municipal clerk.

Manifestly as municipal appointments exist in Ontario, improved registration will depend upon greater inducements being given to Division Registrars to search out such births as have taken place; since neglect by the person legally the informant, rather

than reluctance to register, is the main cause of the omission of the duty.

Prompt registration is also essential to correct and complete registration, and as the law empowers a christian name to be changed, the difficulty of the child not yet having received a name need not be of serious moment.

The following are some of the methods adopted in different states for obtaining

registration of births.

American Laws for the Registration of Births.

New Hampshire.

"The attending physician, accordent, midwife, or other person in charge, who shall attend, assist or advise at the birth of any child, living or still-born, within the limits of any town or city in this State, shall report to the clerk of such town within six days thereafter, all the facts regarding such birth, as is required in section one of this Act."

Indiana.

"All physicians, acconcheurs and midwives in this State are hereby required to report to the Secretary of the Board of Health of the town, city or county in which they may occur, within five days thereafter, all births and deaths which may occur in their practice."

Munnesuta.

New Jersen.

"And be it enacted, that it shall be the duty of the physician or midwife present at the birth of any child born in this State, and in case there be no physician or midwife present, then of the parents, or either of them, to transmit, within thirty days after such birth, to the officer hereinafter designated, a certificate of such birth, which certificate shall set forth particularly, as far as they can be obtained, the day of the month and year of the birth, the township, city or municipality, and the county in which the birth occurred, the name of each of the parents, the maiden name of the mother, the birth-place, residence and occupation of each of the parents, the sex and color of the child, the name of the child if it be named, and the name of the attending physician or midwife if any there be; it shall also be the duty of the assessor of every township, and of the Clerk or the person acting as Registrar of vital statistics in every city, borough, town, or local municipal government, between the first and tenth days of April, in each and every year, to mail to each physician or midwife residing in such township, city, borough, town, or other local municipal government, or to supply to every such physician or midwife on application therefor, twelve envelopes of proper size, each with a two-cent postage stamp thereon, to be provided at the expense of the township, city, borough, town, or other local municipal government, for the use of said physicians and midwives in transmitting said certificates of birth to the officer hereinafter designated; any physician, midwife, or parent whose duty it may be to transmit such certificate as aforesaid, and who shall neglect or fail to perform such duty within the time above limited, shall be liable to a penalty of twenty dollars; and the assessor of any township who shall ascertain that any physician, midwife or parent has neglected or failed to perform such duty as aforesaid, within the time above limited, shall forthwith make and sign a certificate setting forth the

On the supposition that registration of births is fairly complete and that population returns are correct, a close study of them becomes of interest; since notable variations in

different municipalities occur in the births per 1,000 of population.

In England and probably elsewhere, the lowest rates occur in the agricultural and the highest in mining and industrial districts. Doubtless in Ontario the lowest occur in the older settled counties, and the highest in cities and other growing centres of population, as in northern and north-western Ontario. Assuming that registration has been equally complete or defective in the various rural districts, and corrections for population having as far as possible been applied, the following notable differences are seen in counties, grouped as being contiguous to one another, of much the same agricultural character, settled at about the period and presumably similarly affected by any influences operating on the general population.

Ratio of Births per 1,000 of Population in Groups of Counties.

1881.	1890.
Simcoe 17.2 Grev 17.4 Bruce 21.5 Huron 22.4	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
$ \begin{array}{c cccc} \text{Lambton} & & & 21^{\circ}4 \\ \text{Essex} & & 29^{\circ}2 \\ \text{Kent} & & & 18^{\circ}0 \\ \end{array} $	Lambton 21.9 Essex 31.0 Kent 20.4
Norfolk 21.8 1 Elgin 15.0 18.4	$ \begin{array}{c cccc} Norfolk & & & 18^{\circ}1 \\ Elgin & & & & 19^{\circ}9 \end{array} \} 19^{\circ}0 $
$ \begin{array}{cccc} \text{Haldimand} & & & 20.8 \\ \text{Welland} & & & 22.6 \\ \text{Lincoln} & & & & 22.2 \\ \end{array} $	Haldimand
Wentworth 21.1 Halton 22.0 Peel 21.5 York 26.3	
Ontario 24.6 Northumberland and Durham 15.4 Prince Edward 19.4	Ontario
Hastings	Hastings
Leeds and Grenville	Leeds and Grenville
$\begin{array}{cccc} \text{Carleton.} & & & 21 \cdot 0 \\ \text{Prescott and Russell.} & & & 28 \cdot 7 \end{array} \} 24 \cdot 8$	$\begin{array}{ccc} \text{Carleton.} & & & 23.5 \\ \text{Prescott and Russell.} & & & 31.6 \\ \end{array} 27.5$
Victoria.	Victoria
Muskoka and Parry Sound	Haliburton
Perth. 20.6 Wellington. 20.7 Waterloo 27.6 Dufferin 24.2 Middlesex 19.4 Oxford 22.2 Brant 19.0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

These Tables call for several remarks.

Theoretically, if the number of births and deaths, and the number of emigrants or immigrants from or to any district were known, the exact population could be calculated with absolute accuracy. But the movement of populations creates an inevitable error, while defective census and assessment returns further cause, for small districts, errors at times of serious magnitude. The variations to be found for instance in the population of Toronto, taken thrice in 1891 illustrate this source of error. Thus:

The population	per the	Dominion census	181,220
"	66	assessment returns	170,951
66		police enumeration	

But inasmuch as the census is taken only once in every ten years, it is manifest that the assessment returns must be utilized for intermediate years, or that some method calculated upon an average increase of births over deaths must be adopted. In the years between 1881 and 1891, the Registrar-General went on the assumption that the increase of population remained fairly constant; and hence added for each year a percentage increase to the previous year's population. The Registrar-General for England has taken this increase to be 1.4 per cent of an annual increase. Illustrations given in the Lancet and elsewhere, make it abundantly plain, that for some districts any such method is open

to errors so great as, in the case of Bradford, to influence the birth-rate.

Manifestly, however, from the comparison of these rural birth rates, other important elements exist to account for such great differences. These will be found by an examination of the population in two such rural Ontario districts for a period of ten years. Take Prince Edward as the extreme on the one hand, and Muskoka and Parry Sound, corrected as far as possible, on the other. Examination of the death-rates, shows that Prince Edward is a healthy district, while Muskoka and Parry Sound has suffered, as in 1889, from an epidemic of diphtheria. Manifestly the one or two per cent of natural increase based upon the rate, whether in England or Massachusetts, should have brought up the population of Prince Edward in ten years from 21,045 to 24,423. It does not seem to have increased in this ratio. One of the chief reasons given for the greater birth-rate in urban districts is the greater number of females at marriageable ages; but with this must be placed the greater number of marriageable young men. In the case of Prince Edward it would seem that either both its young men, and its young women have to some degree removed to Muskoka or elsewhere, or that its young men have migrated, leaving marriageable women behind. On the other hand the increase in Muskoka and other northern districts, means that marriageable young men have gone there and have subsequently settled there and married. Whether these migrants to the newer territories are from the older parts of Ontario, from other provinces of Canada or immigrants from foreign countries, is a matter which cannot be gathered from the Tables as they at present exist.

Until, however, the Tables are more complete, it is perhaps hazardous to draw more positive inferences; but the illustrations given indicate how valuable a complete statistic of births will become for all the purposes already stated.

(b) Marriages.—In communities such as Ontario, where municipal government has been established for years, and where a numerous clergy are distributed throughout the whole Province, even in the north-western districts, it may fairly be assumed that the registration of marriages is nearly complete. Educated and accustomed to official duties, they can without any personal inconvenience fill up the forms supplied to them. Notwithstanding this, however, a proportion of marriages sought for in the registers are not to be found. This may be due: (a) To their never having taken place; (b) To their having taken place in some municipality other than that given and in the records of which search was not made; (c) To their not having been registered in the year in which they occurred; and (d) To their never having been registered at all. It is a common occurrence for young couples, though residing in some rural municipality, to be married in some neighboring town or city; and the name of the minister having been forgotten, or his

having moved away, or the married couple having removed, the knowledge of the place of marriage or of the clergyman who married them, is not unfrequently lost by those who subsequently make search for proof of the marriage.

The registration of marriages in Ontario is simplicity itself compared with that in England, but there it is regulated with a more due regard to the solemn nature of the contract. In England, it is only at certified buildings, rooms, or places of religious worship, and the registry offices, that marriages can legally take place, and many of the details make registration almost perfect; but in certain States of the Union the ease with which marriages can take place, and the readiness with which they can be annulled, make their registration a matter of more or less indifference to the civil authorities. The reception and entry on schedules of the forms sent in by elergymen, is a simple duty for Division Registrars in Ontario, but in many instances even they are required to keep elergymen reminded of their duties in the matter.

With regard to the distribution of marriages in the different municipalities, much the same laws prevail as regulate the number of births. Ordinarily the estimation of marriages is made upon the number taking place in every 1,000 of the population, but manifestly the more accurate method for any municipality would be to estimate it by a comparison of the number as compared with the number of bachelors, spinsters, widowers and widows living therein. For a reason already stated, the marriage-rate of towns and cities in Ontario is unfairly high, marriages taking place there of persons residing in other municipalities.

In England the law requires that the marriage take place in a Registration District where either one or both of the contracting parties has resided.

Referring to the comparative number of marriages in Ontario, it will be seen that the total number registered in any single county, unless those where the large cities are, may be taken as fairly representing the number (less defects in registration) of persons of the county who have married during any year.

The following table gives the marriages by counties.

By comparison with the previous table of births it will be seen that a parallelism to some extent exists between the births and marriages in some counties.

Marriages by Counties, with Ratio to I 000 of the Population.

COUNTIES.		COUNTIES.	
Algoma Brant Bruce Carleton Dufferin Elgin Essex Frontenac Grey Haldimand Halton Haliburton Hastings Huron Kent Lambton Lanark Leeds and Grenville Lennox and Addington Lincoln Middlesex	8 · 2 · 7 · 2 · 2 · 10 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 ·	Muskoka and Parry Sound Norfolk Northumberland and Durham Ontario Oxford Peel Perth Peterborough Prescott and Russell Prince Edward Renfrew Simcoe Stormont, Dundas and Glengarry Victoria Waterloo Welland Wellington Wentworth York For the whole Province	5·12 5·22 4·8 5·9 6·33 5·8 6·22 5·9 5·0 7·9 5·5 8·0 10·4

The following is the marriage rate per 1,000 of the population in other countries in 1890:—

United Kingdom, Great Britain and Ireland	14.5
England and Wales	$15 \cdot 5$
Scotland	$13 \cdot 7$
Ireland	8.9
Denmark	$13 \cdot 8$
Norway	$12 \cdot 9$
France	$14 \cdot 0$
Italy	
Switzerland	

Apropos of these comparisons Dr. Farr, who has watched the fluctuations of the marriage-rate, describes the marriage-rate as the barometer of prosperity (present in fact, but future anticipated prosperity in still greater part) just as the funds are the barometer of credit. So we find the marriages of England increase as "The result of peace after war, abundance after death, high wages after want of employment, speculation after lanquid enterprise, confidence after distrust, national disasters." "He has further remarked that the marriage-rate varies in the same direction as the value of British exports, the average price of wheat, and the amount per head of population cleared out at the banker's clearing house."

The following is the list of marriages for the years 1881 and 1890 for several groups of counties, subtracting these from the marriages in the larger cities.

Marriages in Groups of Counties in 1881 and 1890.

1881.	1890.
Simcoe 6.0 Grey 5.6 Bruce 6.1 Huron 5.6	Simcoe 5·8 Grey 4·7 Bruce. 5·2 Huron 4·8
Lambton 6.3 Essex 8.0 Kent 7.2	$ \begin{array}{c cccc} {\bf Lambton} & & & & 6 \cdot 5 \\ {\bf Essex} & & & & 15 \cdot 6 \\ {\bf Kent} & & & & 7 \cdot 0 \\ \end{array} \} \ 9 \cdot 7 $
Elgin	$ \begin{array}{ccc} \text{Elgin} & & & 5 \cdot 9 \\ \text{Norfolk} & & & 6 \cdot 2 \end{array} \} \ 6 \cdot 0 $
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

Marriages in Groups of Counties in 1881 and 1890.—Continued.

1881.	1890.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Ontario	Ontario
Hastings. 6°3 Lennox and Addington 8°7 Frontenac 4°2 6°2 Renfrew 6°4 Lanark 5°8	Hastings 5.6 Lennox and Addington 6.5 Frontenac 4.8 5.9 Renfrew 6.2 Lanark 6.3
Leeds and Grenville	Leeds and Grenville
Carleton (excluding Ottawa)	Carleton
$\begin{array}{cccc} \text{Victoria} & & & & 6 \cdot 6 \\ \text{Peterborough} & & & & 6 \cdot 0 \end{array} \} \ 6 \cdot 3$	Victoria
Muskoka and Parry Sound 6.6 1 5.4 Algoma	* Muskoka and Parry Sound
Perth 6·4 Wellington 6·6 Waterloo 8·8 Dufferin 6·8 Middlesex 5·3 Oxford 7·6 Brant 5·2	Perth 5:5 Wellington 4:6 Waterloo 7:9 Dufferin 5:7 5:5 Middlesex 4:5 Oxford 5:4 Brant 5:2

(c). Deaths. While much value attaches to Birth and Marriage statistics both from the legal and economic standpoints, their values are both greatly surpassed from the sanitary standpoint by accurate statistics of Deaths. At this moment (Jan. 1892) as in Jan., 1890, as seen in the following remarks from the Registrar General's Report for England, "In every country from which returns were received the mortality in 1890 was higher, and in most cases very considerably higher than it had been in the preceding year. The explanation of this universal increase is doubtless to be found in the very general prevalence throughout Europe of epidemic influenza," when, through the prevalence of La Grippe with its accompanying pneumonias and bronchitis, the death-roll has doubled the ordinary mortality rates in certain parts of the Province from this class of malady; and when we behold it striking almost invariably at those who, having escaped the diseases of early life, are in so many cases the representatives of so much value to the state as actual producers of wealth, we in some degree realize from the economic standpoint what an epidemic of death means. Momentous as is the fact that in some populations 50 per cent. of those born have died ere reaching five years of age; 'yet from the economic standpoint their value to the state is potential, though it may with truth be said that an enormous amount of capital in their previous maintenance has been wiped out at one stroke by death. But high death-rates in Ontario, induced ordinarily as they are by typhoid in the young adult population, but more especially by diphtheria in children, and by infantile disorders, are, or would be, in a peculiar sense the index of the status of sanitary knowledge and practice amongst the people as a whole.

For these various reasons should we desire to actually measure the productive loss to the community caused by death, and of how far short our sanitary endeavours to prevent such loss have failed, it is imperative that we receive promptly and have precisely registered at short intervals all deaths which have occurred in the Province, their location and causes. While false inferences may readily be drawn regarding the salubrity of the climate or the healthfulness of any city by observing the mortality rates for a short period, yet the advantage to be gained from prompt registration of deaths is that the public and its health guardians are thereby enabled, so to speak, to gauge the rise and decline of any dangerous symptoms and apply, where possible, available remedies.

To this end the larger European and American cities publish a weekly mortality report with, in some cases for reference to the sanitary conditions, a map having the deaths from preventable disease indicated for each city ward. This practice of a weekly mortality report is carried out in Toronto, and is for health purposes of great interest and value. With improvement in methods it is hoped that such weekly reports can be extended until they embrace all the Provincial cities and towns.

At present the returns of deaths in Ontario for all the municipalities are made to the Registrar-General every six months, and are for sanitary purposes practically useless, except for the general conclusions which may be drawn regarding the annual prevalence of classes of disease.

It is hoped that such amendments may be made in the Registration Act as shall make, as in Minnesota, a monthly return of deaths from all municipalities possible.

Taking the total mortality returns of the Province for 1890, it will be seen that assuming them to be approximately correct, the total mortality compares favorably with those of different European countries.

This is seen by reference to the following table:-

Deaths in Various Countries per 1,000 Population in 1890.

United Kingdom (Great Britain and Ireland)	19.4
England and Wales	19.5
Scotland	19.7
Ireland	18.2
France	22.8

Italy	26.4
Switzerland	20.9
Denmark	19.0
Norway	17.8
*Massachusetts (1889)	$19\ 21$
*Ontario	

An interesting statistic just published seems to show that at least as regards adults, the mortality rate of Ontario compares most favorably with that of the North American States. The chief physician's report read at the Ottawa meeting of the Grand Lodge of the Ancient Order of Workmen states:

Thus during the past twelve years the different States give the following annual mortality rate per 1,000 members:—

Kentucky	19.47	New York	9 07
Ohio		Illinois	9.09
Tennessee	15.17	Wisconsin	7.97
Indiana	13.33	Minnesota	7.54
Texas		Michigan	6.88
Georgia and Alabama	11.93	Massachusetts	6.36
California		Alabama	6.05
Missouri		Ontario	6.05
Pennsylvania		Kansas	5.70
Nevada			

While it is quite possible that owing to the generally higher status of the medical profession in Ontario and perhaps in the Northern States, greater care is exercised in the examination of applicants for membership, yet it is probably true that the general health in these states stands higher than in the more southerly portions of the area.

As usual in mortality Tables the highest cause of mortality is tuberculosis, there being 16 deaths from it and 3 from hæmorrhage out of a total of 157 deaths, together making 12 per cent. of the total deaths.

The following is the list of total causes of death:-

$La\ Grippe\dots\dots$	9	Typhoid	13
Apoplexy		General paralysis	
Pneumonia		Tuberculosis	
Cancer	3	Suicide	2
Drowned	2	Accident	5
Heart failure	4	Hæmorrhage	3

As regards deaths in the above at different ages the following table is of interest:—

		Rate per 1,000.
Age,	21 to 25	1 · · · · · · · · · · · · · · · · · · ·
"	25 to 30	6
"	35 to 40	$\frac{22}{23}$ \tag{13.1}
"	40 to 45	23
4.6	45 to 50	$\frac{23}{31}$
"	50 to 55	33 18.5
"	55 and over	25 50 2

In the black figure column is given the rate per thousand in England of males in decennial periods, from the general mortality tables. It will be seen that the rate progressively increases, but the comparison is imperfect since the A. O. U. W. Tables do not give the rate per 1,000 at the different ages.

Deaths from Phthisis.—Assuming that the returns are relatively perfect for the different ages and causes of deaths, the following table of Counties by groups may be found of some interest. In order to make the comparison as fair as possible for the different districts, the cities have been placed in a table by themselves and separated from the rest of the County.

Death Rate from Phthisis in 1890 per 1,000 Population by Groups of Counties.

Simcoe	. 7			
Grey	. 7		_	1.600
Bruce	.9			per 1,000
Huron	.6			
Lambton	.8)		,
Essex	1.5	· · · · · · · · · · · · · · · · · · ·	1.1	6.
Kent	1.1			
Elgin	.7	j		
Norfolk	.6		. 7	"
Haldimand	.8			
Lincoln	1.3		1.0	"
Welland	1.0			
Wentworth	1.0			
Halton	.6		.8	66
Peel	.8		.0	
York	2.3	N	ot are	nunod
Ontario	.9		or gre	Jupeu.
Northumberland and Durham	1.2		1 1	nor 1 000
Prince Edward	1.3		1.1	per 1,000.
Hastings	.9			
Lennox and Addington	1.4		1.2	1 000
Frontenac	1.6		1.5	per 1,000.
Leeds and Grenville	1.3	···· ,		
Stormont, Dundas and Glengarry	1.3		1.3	"
Carleton	.8			
Prescott and Russell	$\frac{.6}{1.2}$	••••••••••••	1.0	"
Lanark	.7	····		
Renfrew		····· }	.7	
TT.	.8			
	$. ilde{5}$.6	4.6
Peterborough	.7)		
Perth,	.7)		
Middlesex	1.0			
Waterloo	1.1			
Wellington	.7	····· /	.9	"
Dufferin	.6			
Brant	1.3			
Oxford	1.0_{-}			
Algoma	.7			
Parry Sound and Muskoka	.7	}	1.1	"
Haliburton	2.1)		

If we eliminate from the consideration of the Tables the anomalies which exist in York and Carleton owing to inaccurate estimates of population, as also to certain other causes incident to proximity to large cities, it is perhaps possible to draw some general conclusions of interest. For instance, in two groups we have counties with lands more or less flat, having largely a heavy clay subsoil. From Dr. Buchanan's Tables it

seems proven that drainage has in some towns lessened phthisis in England within a few years from 11 per cent. to as much as 49 per cent, and a comparison of the mortality from phthisis in 1890, as compared with that in 1880 in Ontario, seems to show that an improvement due to drainage has taken place in these counties.

Again it would appear that in some counties where the birth-rate is low, as in Prince Edward, Leeds and Lanark, the death-rate from phthisis is high, on the principle seen to operate in the table from the English report of deaths according to ages. In other words if the proportion of persons dying between 45 to 55 years as compared with those between 25 and 35 is comparatively larger in these counties than say in a growing industrial centre, then by such proportion the mortality rate would be, comparing the two different age periods, as 18.5 to 9.5 per 1,000.

Turning from the tables for counties to those for cities, as seen in the following

table, the relative proportion of deaths from phthisis seems of some importance.

Per 1,0	000 of Pop.	Per 1,000 of Pop.	
St. Catharines	2.7	Woodstock	
Toronto	2.3	Berlin 1.3	
Ottawa	2.2	London	
Kingston	2.1	St. Thomas 1.1	
Belleville		Brantford 1.0	
Hamilton	1.4	Guelph	

From the Table it appears evident that:—

1st. Registrations are more perfect in the cities than in rural places.

2nd. That owing to hospitals some towns are credited with more deaths than is fairly chargeable to them.

3rd. That some cities are notably more free from this disease than others.

4th. That cities situate upon the Saugeen sands and gravels of the west are markedly more free from phthisis than those on the clay or clays overlying rocks.

Deaths from other Contagious Diseases.— Amongst those diseases which are always a special source of interest, those belonging to the class commonly called preventable, are always a subject calling for remark in any statistical study. They indicate more than any other the status of State Medicine in any country and the degree to which any community has advanced in individual hygiene and municipal control of causes of disease. They become further an index of the extent to which any country protects itself against loss by the preservation of its population, every individual of which represents wealth to the State either in posse or in esse. Wealth is expended in rearing the young to an age when they shall become producers of wealth, and the degree to which the death-rate amongst children with whom these diseases are most prevalent and fatal is prevented, becomes the measure of the saving to the State of capital which year by year becomes more productive.

Whatever may be said regarding the Total prevalence of these diseases in Ontario there cannot be any doubt whatever that as a whole there has been a notable reduction within the past ten years. In the following Table is presented a comparison made between these diseases during the decade from 1870 to 1879 and 1881 to 1890. As will be noticed due allowance has been made for the imperfect registration of births during the first decade; and the comparison shows in one column, where the total diseases reported for first decade have been doubled, that the comparison except in measles and whooping cough is most satisfactory.

Small-pox and scarlatina have been enormously reduced in prevalence, the first to such an extent as to amount to 72 per cent. Indeed, during the past three years not a single death from smallpox has been recorded. Diphtheria too, which still stands as, by far the most fatal of these diseases in Ontario, shows during the second quinquennial or five-year period in the decade 1881-90 a notable reduction in fatality. It is probably correct to say that there has been a total saving of life to the Province during this period of over 1,000 lives from the several diseases referred to in the table.

Contagious Diseases in the Province.

Diseases.	1881	1882	1883	1881	1885	1886	1887	1888	1889	1890	Total 10 years.	Deaths in 1st a	Total 10 Deaths in 1st and 2nd quinquennial periods.	al period
Small-pox	ī.	15	***	8	95.	5:		ಣ	13		152	1st Five years, 2nd	117 Decrease 72 per cent.	2 per cer
Scarlatina	0.25	 25:	105	383	314	560	116	132	159	151	2,932	1st 2nd	2,114 Decrease 62 818	33
Measles	148	22	177	55	22	119	691	12S	111	186	1,332	1st	559 (Increase 13	: <u>19</u>
Whooping Cough	270	33	123	154	192	202	124	187	2227	100	1,853	1st " "	Decrease	ಘ
Diphtheria and Croup	1,704	1,708	1,076	928	1,262	1,131	1,786	1,489	1,101	898	13,079	1st " "	6,679 Decrease 10	,, 01
Phthisis	2,397	2,461	2,500	2,347	2,313	2,119	2,556	2,521	2,117	2,503	21,437	;;	12,021 Increase	2.2
Typhoid Fever	919	555	691	492	79	386	596	529	565	545	5,188	1st 2nd	Decrease	
Totals	5,610	5,543	4,751	4,448	1,651	4,569	5,320	1,989	1,621	4,468	48,973			
			Total	Total for 10 years, 1870-1879.	ears, 187	0-1879.				Tot	Total for 10 years, 1881-1890.	-		
1								_				or decr	ratio per cent, or increase or decrease between the	
		Dise	Diseases,			Actua rec	Actual number recorded.		Increase 50 per cent, assumed cor- rect number,		Actual deaths.		two decennial periods, comparison being made with the assumed cor- rection for first period.	
Small-pox Scarlatina Measles Whooping Cough Diphtheria and Group Pitchisis. Typhoid Fever	Gugh.	dn					861 4,320 7,36 1,803 7,604 16,016 3,648		8,640 1,722 8,640 1,472 3,606 15,208 7,296 7,296	 N	2,932 1,332 1,853 13,079 13,079 24,437 5,188	1	84 per cent. decrease 40 Over60 per cent. increase 17 per cent. decrease 55 increase 38	
							34.988		69,976	9	48 973	173		

In he above table the increment of population in the second decade has been used in making the calculations.

114 ratio 15 156 ratio 2 3 4 4 5 5 5 4 5 5 5 5	Cholera Infan-Croup and Objes. Cholera Infan-Croup and Diphtheria. Cholera Infan-Croup and Diphtheria. Cholera Infan-Croup and Diphtheria. Cholera Infantum. Cholera Infantum.	fan- iarr-	Crou	Croup and Diphtheria.	Typho	Typhoid Fever.		Scarlet Fever.		Mea	Measles.		Whooping Cough.	Total excluding Cholera Infantum.	exclue a Infar	ling tum.	-:
114 ratio 6 156 ratio 3 17 ratio 1 26 ratio 1 26 ratio 1 16 4 4 5 5 6 4 5 5 6 6 5 6 6 6 5 6 6		heal Diseases.															
50 '' 1.6 16 '' 3 13 '' 3 3 '' 07 3 '' 06 8 '' 2 10 10 10 17 '' 14 10 17 '' 14 10 17 '' 14 10 17 '' 14 10 17 '' 15 10 17 '' 15 10 10 10 10 10 10 10	167,439	276 ratio 1.6	 114 ra		156 ra										339 rat	io 2.0	
109 (* 2.5	45,423	;			13		ಣ					x				6.	
34 ". 1.1 9 ". 3 8 ". 2 1 ". 03 4 ". 3 20 ". 1.0 7 ". 3 11 ". 6		;		_	17	•				•		<u> 10</u>				. 1.8	
20 " 1.0 7 " " 3 11 " " 6 " 6 " 96 " 6 " 96		;			∞	-	9			•		-				5.	
14 ". 39 ". 4 1 ratio .09 ". 4 1 ratio .09 5 ". 4 1 ratio .09 5 ratio .09 1 ratio .09 ra	.18,284	;			11		:		:	:		-				, 1.0	
9 8 109 54 1 ratio .09 5 ratio .4 1 ratio .09 11 1.1 22 77 331 ratio .09 38 77 449 53		3			6		:		:	:			•	· ·		. 1.1	
9 S 10 9 5 4 1 09 5 ratio .4 1 ratio .09 11 ratio .09 13 5 5	10,329	3			50	F*		ratio .0				_ :				9	
11 ". " ". " ". " ". " ". " ". " ". " ".	10,548	;				7.	-									2.0	-
9 "8 7 "7 4 "4	9,694	,,		•	۷.	· .,	6			:						, 1.2	
3 " " 3 1 " " 1 1 " " 1 1 " " 1 67 ratio .05 201 ratio .1 502 " 2.0 19 " .08 39 " 1 40 " .1 7 " .02	10,028	"					<u>:</u>		_ <u>:</u> _ <u>:</u>	:	:					1.1	
	9,404	;	-				:	:	- <u>:</u>	:		:					
1211 ratio 1.0 1008 ratio .8 193 ratio .1 67 ratio .05 201 ratio .1 502 " 2.0 19 " 08 39 " 1 40 " 1 7 " 02 73 " 55 51 " 3 14 " 09 183 " 6 182 " 6 34 " 2 88 " 3 50 " 1																	
502 ". 2.0 19 ". 08 39 ". 1 40 ". 1 7 ". 02 73 ". 5 51 ". 3 14 ". 09 ". 183 ". 6 182 ". 6 34 ". 2 88 ". 3 50 ". 1	000,000			tio 1.0		ratio .8	193							Phthisis 1	972 rai	bio 1.6	
73 " 5 51 " 3 14 " .09	50,000				19		39					2				1.3	
	12,300		23		51		14			:		:				1.7	
Total excluding Pht 2650 ratio 607 " 607 " 138 " 537 "	71,353				182		34					20				ii. j.5	
) ratio ,, ,,														Total excl	uding]	Phthis	:6
3 3 3			-												2680 ra	tio 2.2	
; ;																2.4	
"	-															6. ,	
																, 1.9	

The preceding Table of deaths in the cities is of great interest and importance, since it presents figures which for, at any rate, the past five years are practically correct, and so enable us to draw conclusions which do not admit of serious question. It will be seen that taken as a whole the past decade has shown a notable increase in our urban population. So rapid has this been in several cities as to seriously tax the municipal ability to cope with the many sanitary evils, which are incident to all aggregations of people, but especially to those which are of a rapid character.

Sanitary literature and history teem with illustrations of epidemics of frightful virulence and fatality in armies, and in caravans of pilgrims to holy shrines, when encamped without regard to sanitary conditions, or where exposed to the inclemencies of the weather, and irregular and defective supplies of food and water and insufficient arrangements for the isolation and treatment of tirst cases of disease which occur. In some slight degree thousands of prominent settlers on the limited area of a city are subject to the same sanitary influences. In spite, therefore, of certain dangers to the public health naturally arising in such cities as Toronto, Ottawa, etc., it is extremely gratifying to study the Table in which the death-rates in the several Ontario cities are compared with each other and with those in several American cities.

Remark has already been made upon the comparative prevalence of phthisis in the different cities of Ontario. We further find that as regards the collective prevalence of croup, diphtheria, typhoid, scarlatina, measles and whooping cough the cities arrange

themselves in the following order:-

Strattord—ratio	to	1,000 o	f population,	excluding	cholera	infantum	.2
	"	"	- 44	**	46	66	.6
Hamilton—	"		4.6	"	"	"	.9
London—		"	"	"	"	6.6	.9
Kingston-	4.6	"	4.6	"		"	1.0
Brantford—	66	"	61	"	66		1.1
Belleville—	"	44	" "	"	"	"	1.1
St. Catharines—	"		64	"		"	1.2
Ottawa	"		"	: 4		"	1.8
Guelph-	"	6.6		"	"	"	2.0
Toronto-	"	"	"		"	٠,	2.0

Taking the several larger cities a very notable difference exists between London and Kingston, for instance, and Toronto and Ottawa. The death-rate in Toronto for this class of diseases is nearly double that in London, while that in Ottawa is more than double. If the London rate had prevailed in Toronto 247 lives would have been saved to the latter city alone. It is noteworthy that the mortality rate does not necessarily advance with the increasing population, since London, Kingston and Hamilton are amongst the first, while the towns of Berlin and Pembroke are amongst the last on the list as regards healthfulness. It will further be seen by a comparison with the death-rate from the principal contagious diseases that the more important Ontario cities compare very favorably with Chicago and Detroit although Rochester shows a remarkable immunity from contagious diseases. Ottawa, if cholera infantum is excluded, compares most favorably with Toronto and yet more so with Detroit. Diphtheria and croup in both Chicago and Detroit show an extreme prevalence; that of Detroit having been almost equal to the total deaths from diphtheria for the whole Province of Ontario in the same year.

Typhoid had also an excessive prevalence in Chicago, being much more than the total cases reported for all in Ontario. The immunity of Detroit from typhoid while suffering so severely from diphtheria is very suggestive of the special influences operating in both instances; in the one case the absence of the common source of typhoid—polluted water; in the other the existence of first cases, which have spread, under favouring conditions,

the disease in other directions.

In concluding this report, to which are attached remarks on the special tables and the appendices, it is proper to say that there are several points to which I would, Sir, respectfully direct your attention. These are:—

1st. That if we are to judge of the completeness of the returns by a comparison of the births and marriages in Ontario with those of any European country or even with

Massachusettts, it is apparent that they are either imperfect or that there exists a notably less natural increase of population in Ontario as compared with these other countries.

2nd. That the falling off in the population in some of the older counties is due in part to other causes than imperfect returns is seen in the remarks on births and deaths.

3rd. That the marriage-rate of the Province is abnormally low as compared with other countries, even Massachusetts; since it may be accepted that the marriage returns for Ontario are so nearly correct that any errors would not notably affect the general average.

4th. That the deaths in some rural municipalities are incomplete, and that while in a few of the towns and cities a laxity in obtaining returns is more or less evident they are complete for practical purposes in the rest.

5th. That the general death-rate for Ontario cities compares—with a few exceptions—

most favorably with the progressive American cities in the same latitude.

6th. That the death-rate for the whole Province from contagious diseases is low, and that the contagious diseases scheduled under the Public Health Act show, except in one or two cities, a decrease most creditable to the executive control of the local health authorities.

7th. That the anomalies existing in the returns from not a few Division Registrars indicate the necessity for the consideration of measures, either through increased inspection, more stringent penal clauses for neglect to observe the clauses of the Act, or perhaps through the increased payment on the part of the municipalities for the returns collected by the Division Registrars.

I have the honor to be, Sir, Your obedient servant,

> PETER H. BRYCE, M.D., Deputy Registrar-General.

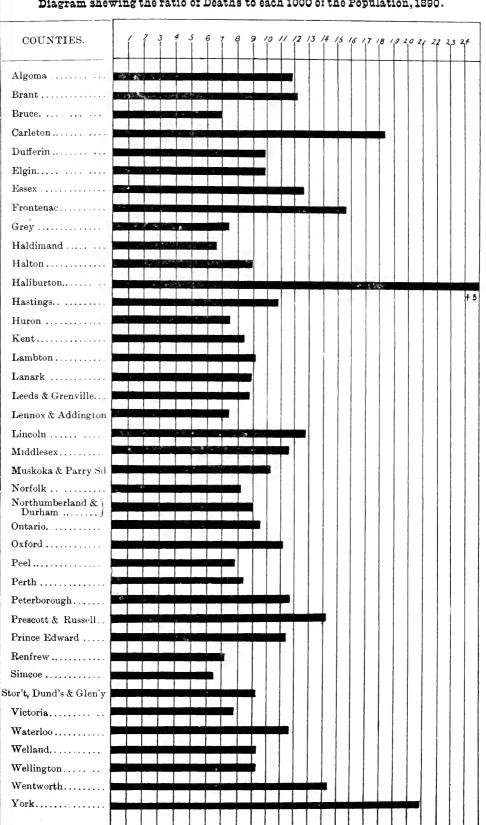


RATE PER 1000 OF POPULATION OF BIRTHS AND DEATHS

BY COUNTIES AND BY CITIES AND TOWNS. ONTARIO.

No. 2.

Diagram shewing the ratio of Deaths to each 1000 of the Population, 1890.



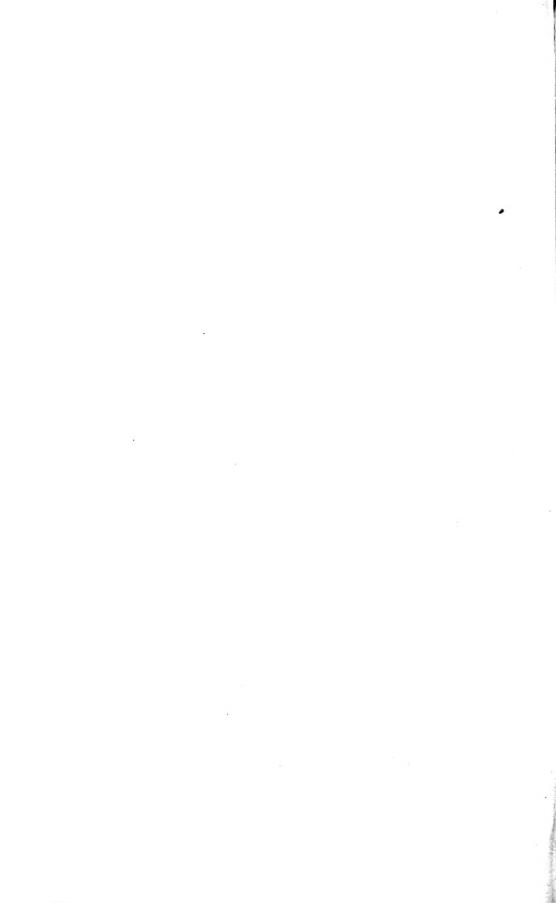
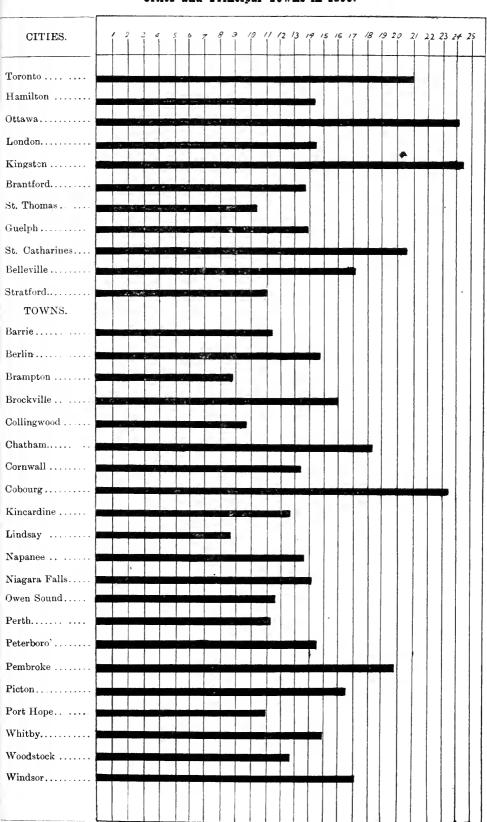






Diagram shewing the ratio of Deaths to each 1000 of the Population in the Cities and Principal Towns in 1890.





REMARKS ON SPECIAL TABLES.

The total registrations made during the year amounted to 86,249, shewing a decrease as compared with 1889, of 498.

(See Tables 1, 2 and 3) The total number of births returned during the year was 47,773, a ratio of 22.0 per 1,000 of population. The highest birthrates returned were in the Counties of Carleton, 36.7 per 1,000, Prescott and Russell, 31.6 per 1,000, Muskoka and Pacry Sound, 31.2 per 1,000 and York, 31.2 per 1,000.

The births registered in the eleven cities in 1890, numbered 10,113, and were in the proportion of 27.4 to 1,000 living.

The returns from the principal towns shew that 2,604 births were registered, being in the proportion of 21.8 per 1,000 living.

Births (See Tables 4, 5 and 6.) The male births in the Province numbered 24,-538 and the females 23,235, shewing a proportion of 105.6 males to 100 females.

(See Tables 7 and 8.) March, January, August and April returned the highest number of births during the year, while November and February return the lowest.

(See Table 9.) Two hundred and eighty-four pair of twins were returned during the year, and four cases of triplets.

(See Table 9.) The number of illegitimate births returned in 1890 was 626, shewing a decrease of 332 as compared with 1889.

Marriages. The number of marriages registered in 1890 was 14,463, being a ratio of 6.9 per 1,000 of the population. In the cities the ratio was much higher, being 10.6 in 1890 and 10.0 in 1889.

(See Table 10.) The Methodists again head the list in the number of marriages with 10,230, being a proportion of 1 in every 2.8 persons married.

Presbyterians....5,778 marriages, a proportion of 1 in every 5.0 persons married.

Episcopalians . . 4,577 " 1 " 6.3

Roman Catholics. 4,233 " " 1 " 6.8 "

The marriages of persons belonging to other denominations were not so numerous.

(See Table 11.) December, October, and September, were the favourite months during the year for marrying.

Comparatively few marriages took place in August, there being only 785 or 5 per cent. of the whole number.

(See Table 13.) In this Table only two brides were older than the bridegrooms. The united ages of the oldest couple married was 149.

The greatest disparity of ages in any case reported was that of a man aged 79 years who married a maiden of the age of 17 years.

Deaths. In the Province. Total number of deaths returned during the year was 24,013, being a ratio of 11.1 per 1,000 of the population.

There was an increase of 684 deaths reported during the year, the county of York returning 626 of this number.

In the Cities. The eleven cities returned 7,011 deaths, a ratio of 18.0 per 1,000, as compared with a ratio of 18.2 in 1889.

In the Principal Towns. The principal towns returned 1,711 deaths, being a ratio of 14,3 per 1,000 of population.

(See Tables 16 and 17.) The male deaths numbered 12,612, and the female deaths 11.401, the former being to the latter in the proportion of 110.6 to 100.

January, August, February and March, returned the highest number of deaths, while June and November returned the lowest.

(See Table 19.) Six thousand nine hundred and seventy-seven (6,977), deaths were returned as having died under five years of age in 1890, being a decrease of 1,018 deaths as compared with the number returned in 1889.

There was an increase in the number of deaths returned for the year in the periods

of life between 60 and 70 and 70 to 80 years of 240.

(See Table 20.) Twenty-three deaths were returned of persons supposed to have reached an 100 years and over.

James Page, a soldier, born in England, is reported as having reached the advanced age of 123.

Satisfactory proofs were wanting in every case as to the correctness of these returns.

Ten Highest Causes of Death. (See Tables 21, 22, 23 and 24.) Phthisis, usually the principal cause of death in Ontario, gave place to pneumonia, owing no doubt to the epidemic of influenza during the year.

During the past nine years, as table (21) twenty-one illustrates, phthisis has held first place during the years 1882, 1883, 1884, 1885, 1886 and 1889. Pneumonia in only two instances has returned the greatest number of deaths.

From this Table it will be seen that contagious diseases have been gradually decreasing throughout the Province.

Five Highest Causes of Death in the Different Periods of Life. (See Table 25.) An examination of Table 25 will be of interest to those who take an interest in vital statistics, showing as it does the principal causes of death during the different periods of life.

Deaths by Occupations. (See Table 26.) This table shews seven classes of occupations, returning 6,455 deaths, the average age of which reached 56.9 years as compared with 57.4 years in 1889.

The a	verage	age	of	cultivators of the soilwa	s 60.5	years
"	"	"	"	mechanics "	52.1	"
"	66	"	"	business men	48.3	"
"	"	"	"	professional men"	51.1	"
46	"	"	of	miscellaneous occupations	60.3	46
				females at work "		

In class one, cultivators of the soil, farmers held first place, the average reaching 3.1 years.

In class two, mechanics, weavers held the first place, averaging 73.1 years.

In class three, business men, brewers and distillers held first place, the average reaching 61.3 years.

In class four, professional men, clergymen reached the highest average, 59.7 years.

In class five, miscellaneous occupations, gentlemen reached the highest average, 70.8 years.

In class six, females at work, domestic servants hold the highest place, 38.1 years.

A careful perusal of the Table will be found of much interest to those who take any interest in such matters.

TABLE 1.

Table shewing the total number of Births, Marriages and Deaths in each County in 1889 and 1890.

the	Deaths.	
Ratio to 1000 of the Popula- tion.	Marriages.	2014 0 14 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Ra 1000 Po ti	Births.	28,842,842,843,843,843,843,843,843,843,843,843,843
	Лестеляе.	15
als.	Increase.	15.8 1 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Totals	Number in 1890.	1.035 1.035
	Number in 1889.	1686 2906 2906 2105 2105 2105 2105 2105 2105 2105 2105
	Decrease.	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
ths.	Increase.	20 21 84 84 85 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Deaths	Number in 1890.	2824 2824 2834 2834 2834 2834 2835 2835 2836 2836 2836 2836 2836 2836 2836 2836
	Zumber in 1889.	2524 2524 2524 2536 2536 2536 2537 2537 2537 2537 2537 2537 2537 2537
	. Бестеязе.	# : # : 1
Marriages	Іпстеазе.	23. 23. 15.8. 15.8. 24. 14. 14. 15. 15.8. 23. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15
Marr	Xumber in 1890.	2
	Zumber in 1889.	28.86 29.86 30.86
	. Вестеляе.	281 116 117 118 119 119 119 119 119 119 119 119 119
Births.	Іпстеляе.	7. 28. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.
Bird	Xumber in 1890.	824 1463 1528 1528 1644 183 183 184 184 184 184 184 184 184 184 184 184
	Xumber in 1889.	1105 1105 1105 1105 1105 1105 1105 1105
	Population.	20350 20350 20253
	COUNTIES.	Algoma Brant Brant Brant Brant Branc Carleton Carleton Grey Grey Hadimand Halton Halton Halton Hastings Hunstings Hunstold

TABLE 1.-Continued.

Table shewing the total number of Births, Marriages and Deaths in each County in 1889 and 1890.

the la-	Deaths.	*11116
Ratio to 1000 of the Popula- tion.	Marriages.	に
ROT.	Births.	The state of the s
	Г)естевае.	63 16 33 18 10 10 10 16 (Less 5 18 18 18 18 18 18 18 18 18 18 18 18 18
als.	Іпстедзе.	
Totals	Zumber in 1890.	1883 1589 2166 630 1883 2444 2220 1152 2347 3 84 3 84 3 84 3 84 3 84 3 84 3 84 3 84
	Zumber in 1889.	1946 1352 2182 7283 7280 2780 2780 2183 1247 2400 8547 12298
AND THE PROPERTY OF THE PROPER	Decrease.	ths,
ths.	Іпстеазе,	38 39 636 636 1370 14. Dee
Deaths	Number in 1890.	191 146 582 38 584 582 382 382 582 582 582 582 583
-	Zumber in 1889.	491 354 598 235 230 662 662 662 336 566 336 566 338 1113 1113 1113 1113 1113 1113 111
	Decrease.	into into inc. in a la
ages.	Increase.	339 350 11
Marriages	Number in 1890.	350 201 245 136 137 471 187 374 187 391 595 194 194 184 391 595 194 194 194 194 194 194 194 194 194 194
	Zumber in 1889.	239 271 271 276 276 278 278 278 278 278 386 386 386 389 633 378 633 11580 114880
	Decrease.	69 66 66 66 7231 731 44 44 74 730 231 180 180 41 180
hs.	Іпстедзе.	215 215 32 1039
Births	Number in 1890.	1116 1047 69 30 1313 123 10 358 292 1123 1338 215 149 1113 1093 1571 1260 1571 1260 1581 1280 1581 1826 1585 47773 1039 1804 18538 47773 1039 1804
-	Number in 1889.	1116 766 1313 358 1123 1123 1113 689 1527 692 1310 1851 1851 1851 1851
	Population.	59055 33270 41820 23149 44271 82394 772618 37021 47008 772808 772808 772808 772808 772808
		ard Clen-Dundas and Clen-lals.
	- ES	
	COUNTHES	Charles Control Contro
	100	and Russell Sdward (Award (b) (c) (c) (c) (con (cth
	İ	13 Perth. 14 Peterborough. Prescott and Russell Prince Edward Renfrew Simcore Stormont, Dundas gary Victoria. Waterloo Welland Welland Wellington Wellington York York Totals.
		Per Per Per Per Per Per Per Per Per Per

LABLE 2.

Table shewing the total number of Births, Marriages and Deaths in each City in 1889 and 1890.

														_
000 of tion.	Deaths.	21.0	1.	24.1	14.5	61 10	13.7	10.4	13.9	20.5	17.1	11.0	18.0	
to 1,0	Marriages.	10.0		18.1	10.4	9.0	10.3	3. 2.	9.5	5.5	χ. 20	7.7	10.6	-
Ratio to 1,000 of the Population.	Births.	. 85 . 5.	22.8	£.3	20.0	97.9	33.1	19.7	19.3	14.5	<u>x</u>	21.6	27.4	
	Г)естеаѕе,		+		:	186	27	16	Ļ-		55	:	520	
ıls.	Increase.	788	:	-68	158	:	:		:	-10	:	21	168	
Totals	Zumber in 1890.	5866	2116	2898	138:1	1136	1.19	- SO	25	30 1	7	383	21061	
	Zumber in 1859.	8196	2260	86.8	1226	1322	701	667	500	383	199	381	20590	
A	Decrease.		71	30	:	==	33	55		:	:	1.		
jg.	Іпстеа че.	592	:	:	17	:	:	:	1	63	- :::	:	642 141	e in 501
Deaths	Number in 1890.	3524	650	1016	17	3	196	108	147	199	172	10.4	7011	Increase in Deaths. 501.
	Zumber in 1889.	2932	67.4	1044	430	627	31	130	146	170	169	28	0133	Inc Dea
	Decrease.	92	ä	:	:	æ	:	J.	-	1:9	:	CTA COSTANCE	2.	i i
ges.	Increase.	:	:	335	86	:	17	:	10		:	17	466 170	1 Mg
Marriages	Zumber in 1890.	1687	439	592	321	177	<u>÷</u>	96	102	法	\vec{z}	75	3937	Increase in Marriages, 296.
Z ·	Zumber in 1889.	1770	156	23	228	210	134	105	36	-33	35	6:1	3641	Incre
	Бестеале.	172	,	:		133	33	09	58	ro.	38	:	558	-
hs.	Increase.		:	33	$\frac{\infty}{7}$:	:	:	:	:	:	21	232	n Births,
Births	Number in 1890.	1774	1036	1908	616	511	330	205	20.1	141	185	204	10113	ase i 326
	Zumber in 1889.	4946	1130	1726	299	633.4	340	T95	262	146	213	202	10439	Decrease in 326.
	Population.	167 139	45423	42100	30705	18284	14280	10329	10548	1 696	10028	1016	368270	
	OITHES.							ss		rines			Total	
		Toronto		Ottawa	London .	Kingston	Brantford	St. Thomas	Guelph	St. Catharines.	Belleville	Stratford	E	

rable 3.

TABLE 4. Births by Months in the Province in 1890, also shewing the proportion of Male to Female Births.

							i I						
SEX.	January.	February.	March.	April.	May.	June.	July.	Angust.	September.	October.	November,	December.	Total.
Males		1897 1822	2253 2108	2113 1998	2040 1892	1917 1870	1973 1900	2169	2047 1961	1981 1782	1909 1769	2028	24538 23235
Totals		3719	4361	i	3932		3873	4229	4008		3678		47773
Male Births to			•	1							1		
		104.1	106.8	105.7	107.8	102.5	100.3	105.2	105.3	111.1	105.0	104.3	105.6

TABLE 5.

Cities.

SEX.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October,	November.	December.	Total.
Males	466 468	409 400	495	424 390	427 410	404 412	425 420	478 428	453 409	399 360	381 376	417 398	5178 4935
Totals	934	809	959	814	837	816	845	906	862	759	757	815	10113
Male Births to 100 Female Births	1	102.2	106.6	108.7	104.1	98.0	101.1	101.7	110.7	100.8	101.3	104.7	104.9

TABLE '6.

	Excess of males.	829 829 670 867 880 7795 660 992 1129 1121	10075	
	.lstoT	1020 9512 11835 10996 10953 10953 10953 10953 1140 1040 1041 1041 1041 1041 1041 1041 1041 1055 1120 1120 1120 1221	128514 118439	246963
	Age not given.	88888 8888 8888 8888 8888 8888 8888 8888	2764 2589	5353
	90 and over.	11.7 11.7 11.7 12.3 12.3 13.0 13.0 13.0 13.0 13.0 13.0 13.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14	1542 1547	3089
	.09 of 08	614 614 614 614 616 616 616 617 617 617 617 617 617 617	8119 6848	14967
	.08 05 07	1020 7.83 11.03 11.03 10.05 10.05 10.05 10.05 11.05 11.07 11	13213 10690	23903
	.07 04 08	882 883 883 883 883 883 883 883 883 883	10493 8301	18794
Deaths.	.00 to 60.	607 703 703 692 692 693 700 700 700 700 700 700 700 700 700 70	8129 6999	15128
De	40 to 50.	578 561 671 671 671 671 673 673 673 673 674 674 674 674 674 674 674 674 674 674	7246 7265	14511
	30 to 40.	673 673 673 673 673 673 675 675 675 675 675 675 675 675 675 675	7167 9458	16625
	20 to 30.	764 1001 8853 1142 8851 1094 1173 893 1182 935 1114 973 1114 973 1118 1118 1118 1118 1116 1117 1117 1117	10169 12608	22777
	.02 of GI	335 398 398 391 391 391 391 391 391 391 391 391 391	4197 4929	9126
	10 to 15.	25.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5	3191 3301	6492
	.01 of G	518 558 558 556 556 556 557 557 557 557 557 557 557	5622 5368	10990
	.č ot I	1465 1330 1563 1563 1563 1157 1435 1104 1105 1105 1146 1146 1146 1146 1146 1146 1146 114	14518 13252	02277
	Under I year.	2419 1960 2894 2836 2836 2836 2836 2836 2837 2837 2837 2837 2837 2837 2837 2837	32144	57428
	Excess of males.	1726 1580 1259 1484 1946 1946 1946 1755 986 1303	16850	:
	No.	22019 20203 21147 211901 20208 20528 22367 22367 22367 22367 22367 22367 22367 22367 22367 22367 22367 23367 23367 23367 23368 23368 23368 23368 23368 23368	255322	493794
Births.	SEX.	Males	Males	
Bir	YEAR.	1881 1882 1883 1884 1885 1886 1887 1888 1889	Total for 11 years.	Grand Total

TABLE 7.

Crder of Births by Months, 1890.

Months.	Males.	Months.	Females.	Months.	Total Males and Females.
March	2253	January	2129	March	4361
January	2211	March	2108	January	4340
August	2169	August	2060	August	4229
April	2113	April	1998	April	4111
September	2047	September	1961	September	4008
May	2040	December	1944	December	3972
December	2028	July	1900	May	3932
October	1981	May	1892	July	3873
July	1973	June	1872	June	3787
June	1917	February	1822	October	3763
November	1909	October	1782	February	3719
February	1897	November	1769	November	3678
Total	24538	Total	23235	Total	47773

TABLE 8.

Order of Births by Quarters.

QUARTERS.	Males.	Females.	Total.
1st quarter	6361	6059	12420
3rd "	6189	5921	12110
2nd "	6070	5760	11830
4th "	5918	5495	11413
Total	24538	23235	47773

TABLE 9.

Illegitimate Births, Twins and Triplets.

		Illegiti	mate	Bi	rths.	Twins.	Triplets.				
YEAR.	No.	Proportion number	hole s.	Ratio to every 1000 births.	No. of pairs of No. of cases of		Remarks.				
1880	671	One to eve	ery 63	birth	ıs	15.8	407	6	Births p	er month	,3981
1881	748	"	54	"		18.3	384	3	"	week,	918.
1882	966		43	"		22.7	389	5		day,	131.
1883	989	66	43	"		23.0	377	8	"	hour,	5,
1884	644	"	69	"		14.4	382	8			
1835	621	"	72	"		13.7	238	7			
1886	671	"	69	"		14.4	375	3			
1887	396	"	116	"		8.6	303				
1888	618	"	76		• • • • •	13.1	249	3			
1889	958	"	50	6 6		19.7	266	3			
1890	626	46	- 76	"	,	13.1	284	4			
Average for 11 years	719			· · · · ·			332	4.5			

 ${\bf TABLE~10}.$ Marriages by Denominations, with Percentage and Proportion to the whole.

Denominations.	Number of persons married.	Per cent. of the whole.	Proportion to the whole number of persons married.					
Methodists	10230	35.3	1 ir	ı ever	y 2.8 pe	ersons married.		
Piesbyterians	5778	20.0	1	66	5.0	4.6		
Episcopalians	4577	15.8	1	"	6.3	K.,		
Roman Catholics	4233	14.6	1	4.6	6.8	66		
Baptists	1700	5.9	1	"	17.0	"		
Lutherans	641	2.2	1	"	45.1	"		
Congregationalists	353	1.2	1	6.6	81.9	"		
Evangelical Association	250	.9	1	6 4	111.7	"		
Mennonites	176	.6	1	4.6	164.3	66		
Quakers	53	.2	1	66	546.0	"		
Other denominations	694	2.4	1	6.6	41.7	4.6		
No denomination given	241	.9	1		120.0	"		
Total number of persons married	28926	100.0						

TABLE 11.

Marriages by Months and Quarters in Numerical Order.

December 1753 December 1624 Quarter ending Dec 31 4515 Quarter ending Dec 31 4336 October 1450 October 1434 " March 31 3667 " June 30 3472 January 1358 September 1350 " June 30 3403 " March 31 3419 September 1314 June 1283 " Sept 30 3295 " Sept 30 3197 November 1312 November 1278 No date given 39 June 1304 January 1273 No date given 39 March 1167 April 1248 February 1066 July 1062 May 1007 May 941 August 913 August 785 No date given 39 Total 14880 Total 14463 Total 14880 Total 14463	Months.	1889.	Months.	1890.	Quarters.		1889.	Quarters.	1890.
January	December	1753	December .	1624	Quarter ending Dec.	31	4515	Quarter ending Dec. 31	4336
September 1314 June 1283 " Sept. 30 3295 " Sept. 30 3197 November 1312 November 1278 1278 No date given 39 June 1304 January 1273 No date given 39 March 1167 April 1248 February 1142 March 1080 April 1092 February 1066 July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	October	1450	October	1434	" March	31	3667	" June 30	3472
November. 1312 November. 1278 June	January	1358	September.	1350	" June	30	3403	" March 31	3419
June 1304 January 1273 March 1167 April 1248 February 1142 March 1080 April 1092 February 1066 July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	September .	1314	June	1283	" Sept.	30	3295	" Sept. 30	3197
March 1167 April 1248 February 1142 March 1080 April 1092 February 1066 July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	November	1312	November.	1278				No date given	39
February 1142 March 1080 April 1092 February 1066 July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	June	1304	January	1273					
April 1092 February 1066 July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	March	1167	April	1248					
July 1068 July 1062 May 1007 May 941 August 913 August 785 No date given 39	February	1142	March	1080					
May 1007 May 941 August 913 August 785 No date given 39	April	1092	February	1066					
August 913 August 785 No date given 39	July	1068	July	1062					
No date given 39	May	1007	May	941					
given 39	August	913	August	785					
Total 14880 Total 11463 Total 14880 Total 14463		1		39					
	Total	14880	Total	14463	Total		14880	Total	14463

TABLE 12. Marriages by Ages, for Eight Years.

											_				
iages	Per cent. of Females.	18.1	48.14	21.1	6.05	2.7	1.48	6.	.46	.31	.2	.07	.03	.46	100.00
Total No. of Marriages for eight years.	Per cent. of Males.	1.23	35.34	35.66	13.47	5.93	2.97	1.8	1.2	.807	.627	.322	62.	.354	100.00
al No. c for eigl	Females.	20590	54789	24004	6884	3080	1679	1025	519	355	224	98 	0+	522	14463 113797 113797 100.00
	hlales.	1391	40221	10587	15327	6747	3389	2045	1369	918	714	366	327	403	113797
Whole No. of Marriages, 14,463.	Females.	2475	6229	3261	984	362	240	151	92	36	26	20	9	57	•
1890. Whole No. of Marriage 14,463.	Alales.	186	4835	5233	2058	968	458	193	173	110	85	#	7	53	14463
s9. e No. riages, s80.	Females.	2583	6848	3326	1016	450	256	172	98 99	63	88	16	63	53	14880
1889. Whole No. of Marriages, 14,880.	Males.	259	5017	5202	2123	2967	894	275	193	157	106	53	85 85	23	14880
88. e No. rriages, 51.	Females.	2560	6578	3365	1016	472	212	144	23	98	68	6	60	7	14551
1888. Whole No. of Marriages, 14,551.	Males.	202	8861	5273	1987	923	450	264	171	106	88	45	38	37	14551
or. F. No. riages, 60.	Females.	2533	7035	3078	875	395	193	121	63	56	32	oc.	↔	29	14460
Whole No. of Marriages 14,460.	Males.	131	5039	5225	1966	106	408	265	181	112	110	33	24	92	14460
6. No. nages, 45.	Females.	2399	6761	3030	992	330	199	105	52	88	30	12	9	63	13845
1886. Whole No. of Marmages, 13,845.	Males.	148	6981	5965	1832	811	108	243	163	66 65	97	1	28	50	13845
5. No. nages, 6	Females.	2542	6781	2765	1746	354	178	106	55	40	19	4	27	8	13675
1885. Whole No. of Marriages, 13,675.	Males.	144	2002	4862	1752	788	410	229	149	114	20	45	23	33	13675
	Females.	2657	68 13	2580	710	320	189	109	84	36	23	÷.	4	112	13646
1884. Whole No. of Marriages, 13,646.	Males.	141	5125	4784	1740	724	381	247	162	104	99	38	34	100	13646
	Females.	2841	7168	2599	771	337	212	117	28	09	55	- 20	9	8.	14277
1883, Whole No. of Marriages, 14,277.	Males.	175	5341	4911	1869	734	429	240	177	116	28	61	40	3	14277
OCINGUENNIAL PERIOD	of Lape.	Under 20 years	From 20 to 25 years	" 25 to 30 "	" 30 to 35 "	35 to 40	" 40 to 45 "	" 45 to 50 "	" 50 to 55 "	55 to 60 "	" 60 to 65 "	" 65 to 70 "	, 70 years and over	Ages not given	Total
Ō	,	. 5	Ē	•		30	•	•	•	•	•	•		¥	

30

TABLE 13.

List of Bridegrooms and Brides who were seventy years of age and over at the time of their marriage.

	ВВІОЕСІВООМ 70 УБАВЗ АВО ОУЕВ.	70 Y E/	Z Z		Bridegroom 70 Years and over.	70 YEZ TER.	rrs		Bridegroom 70 Years and over.	70 Ун 7ек.	ARS
COUNTIES.	Occupation of Bridegroom.	Age of Bride-groom.	Age of Bride.	COUNTIES.	Occupation of Bridegroom.	Age of Bride.	abird to agk	COUNTIES.	Occupation of Bridegroom.	Age of Bride.	Age of Bride-groom,
Brant	Farmer	0.2	3	Oxford	Farmer	17	82	Northinb'd & Durham Farmer	Farmer	02	α.
Elgin		2.0	52	;	Pump maker	92	83	Wentworth	Gentleman	13	67
Essex	Laborer	73	Ŧ		Farmer	7.	52				
	Gentleman	Ę	51	Perth	. Labourer	£.	52				
31	Farmer	9.	5.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Farmer	0.2	31				
Grey	ф ор	53	177	Prince Edward	;	1.1	09				
	Merchant	53	50	Waterloo	Labourer	20	92				
Hastings	Farmer	0.7	53	***	Gentleman	-0.	09				
Kent	:	z,	09	Wentworth		11	65				
Lincoln	:	71	09	3	;	29	23				
Middlesex	Shoemaker	23	68	York	Labourer	67	34				
***	Merchant	0.5	51		Banker	65	30				
Northinbid & Durham Weaver	Weaver	ž	17								
;	Farmer	æ	2.0								

TABLE 14.

Shewing the Death-rate per 1,000 of population, in each County of the Province for eight years.

Algoma 6.7 9.5 14.02 10.4 12.3 7.4 9.7 11.5 Brant 11.3 11.4 12.5 11.5 14.0 11.2 12.7 12. Bruce 7.4 7.3 7.5 7.1 8.3 7.7 7.4 7. Carleton 23.0 19.8 19.5 21.7 17.5 19.6 18.2 18. Dufferin 8.4 9.1 8.6 10.5 12.5 C.1 9.7 10. Elgin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 8.1 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 10. Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 18.1 10.4 9.2 9.5 9.7 9.8 9.5 9.5 1.0 10.0 10.0 10.0 10.0 10.0 10.0 10.									
Brant 11.3 11.4 12.5 11.5 14.0 11.2 12.7 12. Bruce 7.4 7.3 7.5 7.1 8.3 7.7 7.4 7. Carleton 23.0 19.8 19.5 21.7 17.5 19.6 18.2 18. Dufferin 8.4 9.1 8.6 10.5 12.5 7.1 9.7 10. Elgin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 7.7 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 8.1 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10. Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.2 8.4 8. Lambton 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8.4 8. Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8.2 8.0 11.4 12. Middlesex 9.8 9.2 8.8 8.9 7.1 8.4 7.4 9.4 7.4 12.2 11.6 10.1 10.7 10.4 10.4 11. Middlesex 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11. Miskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10. Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8. Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9.0 0.1 9.1 11.4 10.0 9.1 10. Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 8.7 8.8 8.1 10.0 9.0 9.3 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 10.1 11.4 10.0 9.1 11.0 11.0 11.1 11.4 10.0 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8.1 11.0 10.0 9.3 9.9 0.1 11.0 11.1 11.4 11.0 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8.1 9.0 0.1 11.4 11.0 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8.1 9.0 0.1 11.4 11.0 9.2 7. Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8.1 9.0 0.1 11.4 11.0	COUNTIES.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Bruce 7.4 7.3 7.5 7.1 8.3 7.7 7.4 7. Carleton 23.0 19.8 19.5 21.7 17.5 19.6 18.2 18. Dufferin 8.4 9.1 8.6 10.5 12.5 9.1 9.7 10. Elgin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7.6 7.4 8.1 7.6 7.0 7.6 7.4 8.1 7.6 7.0 8.0 8.5 6. 8.1 14.0 9.0 9.0 8.6 8. 8.0 8.1 10.0 9.1 9.4 8.6 8. 9.1	Algoma	6.7	9.5	14.02	10.4	12,3	7.4	9.7	11.9
Carleton 23.0 19.8 19.5 21.7 17.5 19.6 18.2 18. Dufferin 8.4 9.1 8.6 10.5 12.5 C.1 9.7 10. Eigin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldmand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Huron 8.2 8.0 7.9 <th< td=""><td>Brant</td><td>11.3</td><td>11.4</td><td>12.5</td><td>11.5</td><td>14.0</td><td>11.2</td><td>12.7</td><td>12.3</td></th<>	Brant	11.3	11.4	12.5	11.5	14.0	11.2	12.7	12.3
Dufferin 8.4 9.1 8.6 10.5 12.5 £.1 9.7 10. Elgin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Hartings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Huron 8.2 8.0 7.9 <t< td=""><td>Bruce</td><td>7.4</td><td>7.3</td><td>7.5</td><td>7.1</td><td>8,3</td><td>7.7</td><td>7.4</td><td>7,1</td></t<>	Bruce	7.4	7.3	7.5	7.1	8,3	7.7	7.4	7,1
Elgin 7.7 8.2 8.7 8.0 9.7 11.4 9.2 9. Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Hatton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 10.4 13.0 11.3 8.1 11.0 10.7 40.7 7.0 8.6 8. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 40.7 10.7 Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent. 9.2 9.9<	Carleton	23.0	19.8	19.5	21.7	17.5	19.6	18.2	18.4
Essex 12.6 14.4 14.04 14.8 14.4 15.8 12.1 12. Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 7.3 20.00 29. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 </td <td>Dufferin</td> <td>8.4</td> <td>9.1</td> <td>8.6</td> <td>10.5</td> <td>12.5</td> <td>٤.1</td> <td>9.7</td> <td>10.0</td>	Dufferin	8.4	9.1	8.6	10.5	12.5	٤.1	9.7	10.0
Frontenac 15.8 12.9 13.1 12.0 12.8 10.2 15.9 15. Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 7.3 20.00 29. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10. Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8 Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9. Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5	Elgin	7.7	8.2	8.7	8.0	9.7	11.4	9.2	9.9
Grey 6.4 7.0 7.6 7.4 8.1 7.6 7.0 7. Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Halton 8.0 7.9 7.0 8.0 7.5 7.3 7.0 7.0 8.0 7.5 7.3 7.0 8.0 7.5 7.3 7.0 8.0 7.5 7.3 7.3 7.0 8.0 7.5 7.3 7.5 7.0 8.0 7.5 9.4 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	Essex	12.6	14.4	14.04	14.8	14,4	15.8	12.1	12.4
Haldimand 7.5 8.7 9.4 8.2 8.8 10.0 8.5 6.8 Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 7.3 20.00 29. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10. Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9. Lamark 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Lemox and Addington 9.8 8.7 8.5 7.1 8.4 7.4 9.4	Frontenac	15.8	12.9	13.1	12.0	12.8	10.2	15.9	15.7
Halton 9.4 10.9 10.8 10.0 9.1 9.4 8.6 8. Haliburton 7.3 20.00 29. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 10. Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8 Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9. Lanark 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 </td <td>Grey</td> <td>6.4</td> <td>7.0</td> <td>7.6</td> <td>7.4</td> <td>8.1</td> <td>7.6</td> <td>7.0</td> <td>7.3</td>	Grey	6.4	7.0	7.6	7.4	8.1	7.6	7.0	7.3
Haliburton 7.3 20.00 29. Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8 Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.7 9.8 9.5 9.5 9.7 9.8 9.2 8.4 8 Lends and Grenville 9.4 9.1 11.6 10.0 8.6 8.9	Haldimand	7.5	8.7	9.4	8.2	8.8	10.0	8.5	6.7
Hastings 10.4 13.0 11.3 8.1 11.0 10.7 10.7 10.7 Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8 Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9.5 9.5 9.7 9.8 9.5 9.5 9.5 9.2 8.4 8 Leanark 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Leenox and Addington 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7. Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 11.6 10.1 10.7 10.4 10.4 11.4 11.4 10.0 9.1 10 <td>Halton</td> <td>9.4</td> <td>10.9</td> <td>10.8</td> <td>10.0</td> <td>9.1</td> <td>9.4</td> <td>8.6</td> <td>8.9</td>	Halton	9.4	10.9	10.8	10.0	9.1	9.4	8.6	8.9
Huron 8.2 8.0 7.9 7.0 8.0 7.5 7.3 7. Kent 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8 Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9. Lanark 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Leenox and Addington 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7 Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Miskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Norfolk 8.8 9.2	Haliburton		 		ļ		7.3	20.00	29.0
Kent. 9.2 9.9 9.7 8.8 10.0 9.0 8.6 8. Lambton. 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9. Lanark. 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville. 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Lemox and Addington. 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7 Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex. 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound. 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Oxford. 11.2	Hastings	10.4	13.0	11.3	8.1	11.0	10.7	10.7	10.6
Lambton 8.1 10.4 9.2 9.5 9.7 9.8 9.5 9.5 Lanark 7.5 9.4 9.0 10.0 9.8 9.2 3.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Lemox and Addington 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7 Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Nortfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Oxford 11.2 <	Huron	8.2	8.0	7.9	7.0	8.0	7.5	7.3	7.4
Lanark 7.5 9.4 9.0 10.0 9.8 9.2 8.4 8 Leeds and Grenville 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Lemox and Addington 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7 Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0	Kent	9.2	9.9	9.7	8.8	10.0	9.0	8.6	8.3
Leeds and Grenville. 9.4 9.1 11.6 10.0 8.0 8.9 8.2 8 Lennox and Addington. 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7 Lincoln. 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex. 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound. 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Nortfolk. 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham. 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario. 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford. 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel. 10.0	Lambton	8.1	10.4	9.2	9,5	9.7	9.8	9.5	9.1
Lennox and Addington. 9.8 8.7 8.5 7.1 8.4 7.4 9.4 7. Lincoln. 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex. 10 4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound. 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham. 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Petrboro' 11.8	Lanark	7.5	9.4	9.0	10.0	9.8	9.2	8.4	8.9
Lincoln 12.7 13.8 13.02 12.4 11.8 13.1 11.4 12 Middlesex 10.4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prince Edward <td>Leeds and Grenville</td> <td>9.4</td> <td>9 1</td> <td>11.6</td> <td>10.0</td> <td>8.0</td> <td>8.9</td> <td>8.2</td> <td>8.8</td>	Leeds and Grenville	9.4	9 1	11.6	10.0	8.0	8.9	8.2	8.8
Middlesex. 10 4 12.2 11.6 10.1 10.7 10.4 10.4 11 Muskoka and Parry Sound. 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prince Edward 11.9 13.7	Lennox and Addington	9.8	8.7	8.5	7.1	8,4	7.4	9.4	7.3
Muskoka and Parry Sound 9.4 8.6 11.9 10.1 11.4 10.0 9.1 10 Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11.4 Renfrew 7.9 8.3	Lincoln	12.7	13.8	13.02	12.4	11.8	13.1	11.4	12.8
Norfolk 8.8 9.2 8.8 8.9 7.1 8.7 7.3 8 Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3	Middlesex	10 4	12.2	11.6	10.1	10.7	10.4	10,4	11.6
Northumberland and Durham 8.9 9.5 11.06 7.9 8.7 8.8 8.1 9 Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Muskoka and Parry Sound	9.4	8,6	11.9	10.1	11.4	10.0	9.1	10.2
Ontario 11.8 11.1 10.2 8.8 9.6 10.0 9.3 9 Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Norfolk	8.8	9.2	8.8	8.9	7.1	8.7	7.3	8.1
Oxford 11.2 10.3 9.4 9.4 10.6 11.3 10.9 11 Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Northumberland and Durham	8.9	9.5	11.06	7.9	8.7	8.8	8.1	9.9
Peel 10.0 11.5 9.7 10.3 11.4 11.0 9.2 7 Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Ontario	11.8	11.1	10.2	8.8	9.6	10.0	9.3	9.4
Perth 8.2 7.7 8.1 9.1 9.0 8.4 8.3 8 Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Oxford	11.2	10.3	9.4	9.4	10.6	11.3	10.9	11.1
Peterboro' 11.8 10.9 10.9 9.6 9.7 10.6 10.6 11 Prescott and Russell 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Peel	10.0	11.5	9.7	10.3	11.4	11.0	9.2	7.8
Prescott and Russell. 10.2 11.1 16.7 15.1 14.9 13.1 14.3 14 Prince Edward. 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew. 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Perth	8.2	7.7	8.1	9.1	9.0	8.4	8.3	8.2
Prince Edward. 11.9 13.7 12.8 12.1 10.1 11.4 10.1 11 Renfrew. 7.9 8.3 9.2 9.5 8.5 8.2 8.8 7	Peterboro'	11.8	10.9	10.9	9.6	9.7	10.6	10.6	11.4
Renfrew	Prescott and Russell	. 10.2	11.1	16.7	15.1	14.9	13.1	14.3	14.3
	Prince Edward	. 11.9	13.7	12.8	12.1	10.1	11.4	10.1	11.3
	Renfrew	7.9	8.3	9.2	9.5	8.5	8.2	8.8	7.2
	Simcoe	8.1	8.5	8.02	7.1	7.9		8.0	6.4

TABLE 14-Continued.

Shewing the Death-rate per 1,000 of population, in each County of the Province for eight years.

COUNTIES.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Stormont, Dundas and Glengarry.	7.2	8.8	9,2	8,1	8.1	5.5	8.8	9.2
Victoria	10.3	10.4	8.4	8.0	9.0	7.7	9.1	7.7
Waterloo	11.5	10.9	10.9	11.4	11.2	14.2	12.1	11.9
Welland	10.0	10.4	11.8	8.7	9.0	10.9	11.1	9.4
Wellington	10.8	10.8	9.7	9.6	9.6	9.1	10.0	9.2
Wentworth	18.1	17.0	16.3	16.6	16.3	15 8	15.1	14.4
York	17.8	18.1	19.5	21.3	20.2	19.3	19 0	16.3
Average rate	10.9	11.2	11.4	11.0	11.5	11.0	10 7	11.1

TABLE 15.

Death rate to 1,000 of population, during the last eight years in the eleven Cities.

1 - control o Co								1
CITIES.	1883.	1881.	1885.	1886.	1887.	1888.	1889.	1890.
Toronto	21.3	20.4	21.4	24.2	21.3	20.3	18.3	21.0
Hamilton	20.9	18.4	17.1	18.4	16.5	16.0	15.2	14.3
Ottawa	39.4	34.0	28.3	33.4	22.3	23.9	23.8	24.1
London	13.3	15.8	14.7	14.9	15.6	14.2	16.1	14.5
Kingston	25.1	17.5	18.0	17.7	17.7	11.6	24.9	24.5
Brantford	13.5	12.0	14.3	15.3	15.2	15.9	16.3	13.7
St. Thomas	8.4	8.4	10.3	13.5	15.0	12 6	12.4	10.4
Guelph	14.7	17.1	15.6	17.8	17.3	16.8	14.2	13.9
St. Catharines	16.5	19.0	15.7	17.6	17.0	20.6	16.9	20.5
Belleville	16.8	20.0	18.0	14.8	17.3	13.6	16.7	17.1
Stratford	6.8	9.2	10.1	13.7	11.2	11.2	12.6	11.0
Average rate	20.2	19.7	19.2	21.4	19.0	18.4	18.2	18.0

TABLE 16.

Quarterly Return of Deaths in the Province and also in the Cities for 1890.

		Prov	rince.	Cit	ties.
	QUARTERS.	Total Males and Females.	Per cent. of the whole.	Total Males and Females.	Per cent. if the whole.
Quarter end	ing March 31st	6923	28.8	1970	28.1
"	June 30th	5602	23.4	1656	23.6
44	September 30th	6134	25.5	1910	27.2
46	December 31st	5354	22.3	1475	21.1
		24013	100.00	7011	100.00

TABLE 17.

Monthly return of Deaths arrranged according to numbers in the Province.

Months,	Total Males and Females.	Per cent. of the whole.
January	2605	19.8
Angust	2274	9.5
February	2205	9.2
March	2113	8.8
April	2052	8.5
September	1946	8.1
July	1914	8.1
December	1871	7.8
May	1867	7.8
October	1805	7.5
June	1683	7.0
November	1678	6.9
Total	24013	100.00

TABLE 18.

Monthly return of Deaths arranged according to numbers in the Cities.

Months.	Total Males and Females.	Per cent. of the whole.
January	779	11.1
August	723	10.3
July	611	8.7
March	603	8.6
February	588	8.4
May	586	8.4
April	585	8.4
September	576	8.2
December	512	7.3
October	504	7.2
June	485	6.9
November	459	6.5
Total	7011	100.00

TABLE 19.

Deaths at different ages with percentages for eight years from 1883 to 1890 inclusive.

	1883.	53.	1884	84.	1885	\$5.	1886	86.	1887	87.	1888.	Ş.	1889.	55	1890.	90.
	No. of deaths.	Per cent, of the whole,	No, of deaths.	Per cent, of the whole.	No. of deaths.	Per cent. of the whole.	No. of deaths.	Per cent, of the whole.	No, of deaths.	Per cent. of the whole.	No. of deaths.	Per cent, of the whole.	No. of deaths.	Per cent, of the whole.	No. of deaths.	Per cent. of the whole.
Total under 1 year	1885	23.2	5242	24.1	4885	21.9	5293	22.8	5341	22.8	6289	24.4	5758	24.6	5679	23.7
" from I to 5 years.	2315	10 5	2157	6.6	5236	10.5	2805	12.1	2453	10.4	2449	10.3	2237	9.6	2298	9.5
Total under 5 years	7697	33.7	7399	34.0	7154	32.4	8008	34.9	77:94	33.2	8328	34.7	7995	31.2	7977	33.2
Total from 5 to 10 years	825	3.9	908	3.7	951	5.4	1157	4.9	1114	8.4	987	4.1	935	4.0	945	4.3
10 50	1377	6.5	1296	6.0	1336	0.9	1428	6.3	1459	6.2	1482	6.3	1483	6,3	1612	6.9
., 50 30	2105	0.01	2075	9.6	2203	6.6	5049	6.8	2154	6.8	2022	8.8	2189	9.4	2183	9.0
,, 04 ,, 08 ,,	1519	7.2	1477	8.9	1605	7.3	1521	6.5	1520	6.5	1487	6.4	1737	7.4	1757	7.3
,, 02 ,, 0f	1249	5.9	1267	5.8	1375	6.2	1333	.e	1334	5.7	1405	6.0	1358	5.8	1545	6.3
., 09 ,, 09 ,,	1283	6.1	1285	5.9	1358	6.1	1376	5.9	1486	6.3	1534	6.5	1539	9 9	1613	6.7
,, 02,.09 ,,	1557	7.4	1617	4.7	1701	7.7	1693	7.2	1798	7.6	2010	4.8	1981	8.0	1940	8.0
08 02	1903	9.1	2251	10.4	2176	8.6	2163	9.3	2410	10.3	2444	10.3	2291	6.6	2452	16.2
,, 06,, 68 ,,	1254	6.9	1367	6.3	1371	6.4	148	6.4	1482	6.3	1403		1418	6.1	1555	6.4
Total from 90 to 100 years and over	223	1.1	566	1.4	282	1.3	261	1.2	276	1 3	338	1.5	298	1.3	367	1.5
Ages not given	657	3.1	596	2.7	588	2.6	619	2.7	282	2.5	239	1.1	225	1.0	29	0.2
Total	21049	100 00	21709	100	99105	100	09104	100	100	180	0000	000	00000	100	0,0	001

List of Centenarians, 1890.

Where Died.	Kingston, Frontenuc County. Storrington, E. C. C. C. Trenton, Hastings " Tyendinaga, " Kitley, Laoeds " Strathroy, Middless " Armour, Parry Sound District. Armour, Ontario " Admaston, Renfrow " Thorah, Ontario " Williamsburgh, Dundas " Berlin, Waterloo " Arthur, Wellington " Textur, Vork " B. Gwillimsbury, " Carleton
Cause of Death.	Paralysis Oldage Le Le Le Cldage Oldage Oldage Oldage La Grippe Oldage La Grippe Oldage La Grippe La Grippe La Grippe La Grippe La Grippe La Grippe La Grippe
Age at Death.	92999999999999999999999999999999999999
Where Bern.	Quebec Tyrone, Ireland Ireland Chigand England Chines States Kingson Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland Ireland
Оссправіон.	Hunter Farmer Farmer Farmer Farmer Physician Physician Physician Physician Parmer Widow Labourer Widow Labourer Widow
Sex.	결권로작성학원학정보험학학학학교학학교학학
Name,	Antoine Lalonde James Stenson Mary Atkins Ann Kyan Parick Ford Sarah McCreight Bernard Kilmuray Gatharine Matthews James McGaffin Henry Taylor Pardin Payne Mary Victoria Fointain Michael Nicholson Elizabeth (ardhouse James Page James Page James Page James Page Johanna O'llalloran Elizabeth Shuttleworth Mary Sherlock Mary Sherlock

No.

TABLE 21.

Ten Highest causes of Deaths with their percentage of the whole number of Deaths, for the years 1882 to 1890 inclusive.

	22,371	Per cent, of the whole.	10.8	9.4	7.4	6.7	6.2	4.8	2.8	2.7	2.3	1.5
16	g gg -	Number o Deaths.	2419	2121	1664	1507	1406	1090	622	603	516	202
1886.	Whole number of Deaths from specified causes	Diseases.	Phthisis	Old Age	Anæmia	Pneumonia	Diphtheria	Heart Disease.	Convulsions	Diarrhea	Enteritis	Paralysis
	,422	Per cent. of the whole.	10.8	9.6	7.4	6.3	4.7	4.	2.1	2.5	2.3	2.2
	er om ses.21	Number of Deaths.	2313	2073	1597	1348	1006	952	249	547	100	485
1885.	Whole number of Deaths from specified causes.21,422	Diseases.	Phthisis	Old Age	Anæmia	Pneumonia	Diphtheria	Heart Disease	Convulsions	Paralysis	Bronchitis	Enteritis
	1,149	Per cent. of the whole.	11.1	9.7	8.0	5.9	4.3	3.1	2.5	2.5	2.4	2.4
	er m ses.2	Number of Deaths.	2347	2065	1697	1255	929	899	535	531	527	512
1884.	Whole number of Deaths from specified causes 21,149	Diseases.	Phthisis	Old Age	Anæmia	Pneumonia	Heart Disease	Diphtheria	Paralysis	Diarrhœa	Convulsions	Enteritis
	,299	Per cent. of the whole.	12.3	8.5	8.7	6.5	4.5	3.5	2.2	2.4	2.3	2.3
	er m ses.20	Number of Deaths.	2500	1731	1600	1335	921	602	548	497	471	469
1883.	Whole number of Deaths from specified causes. 20,299	Disrabbs.	Phthisis	Old Age	Anæmia	Pneumonia	Heart Disease	Diphtheria	Convulsions	Bronchitis	Diarrhea	Typhoid Fever
		Per cent, of the whole,	11.6	8.9	8.7	6.2	ж. ===	33 70	2.6	2.5	2.3	2.3
	er om ses.21	Number of Deaths.	2464	1895	1841	1322	1239	753	555	543	497	492
1882.	Whole number of Deaths from specified causes.21,097	DISEASES.	Phthisis	Anæmia	Old Age	Pneumonia	Diphtheria	Heart Disease	Typhoid Fever	Scarlatina	Diarrhæa	Convulsions

38

90 inclusive		Deaths auses 24,013	Number of Deaths.	3.174	2503 10.5	2267 9.4	2238 9.3	8.8	1620 6.7	978 4.0	792 3.3	764 3.2	746 3 1
9 year 1882 to 189	1890.	Whole number of Deaths from specified causes 24,013	DINEANES	Pnenmonia	Phthisis.	Old Age	Anæmia	Nervous Diseases .	Heart Disease	Diarrheal Diseases	Typh'd & other fev'rs	Enteritis	Violent Deaths
, for the		23,329	Per cent. of the whole.	10.3	8.6	9.7	8.5	6.7	5.2	3. 4	3.6	3.4	2.5
Deaths		Deaths uses.	Zumber of Deaths.	2417	2286	2268	1996	1639	1202	953	831	801	592
TABLE 21.—Concluded. with their percentage of the whole number of Deaths, for the year 1882 to 1890 inclusive	1889.	Whole number of Deaths from specified causes 23,329	Dineanes.	Phthisis	Pneumonia	Nervous Diseases	Anæmia	Heart Diseases	Diarrheal Diseases	Fevers	Enteritis	Diphtheria	Kidney Diseases
TABLE 21 age of the		8 23,734	Per cent. of the whole.	10.7	10.6	10.7	9.5	9.5	9.9	4.1	4.0	8.8	3.5
TAF		Death	Zumber of Deaths.	2537	2521	2365	2275	2271	1567	1088	1934	606	850
s, with their perce	1888.	Whole number of Deaths from specified causes 23,	Dibeases.	Pneumonia	Phthisis	Old Age	Nervous Diseases	Anæmia	Heart Disease	Diphtheria	Diarrheal Diseases	Enteritis	Fevers
		23,414	Per cent. of the whole.	12.2	10.9	9.7	9.1	9.8	6.4	5.7	3.7	3.6	2.6
ges of	4	Deaths auses.	Number of Deaths.	2617	2556	5289	2157	2034	1456	1340	854	843	614
ren Highest Causes of Death	1887.	Whole number of Deaths from specified causes. 23,414	DINEASES.	Old Age	Phthisis	Pneumonia and Bron- chitis	Vervous Diseases	Anæmia	Heart Disease and Apoplexy	Diphtheria	Enteritis	Diarrheal Diseases	Cancer

Table 22.—Shewing the Population and Deaths in each County; also

COUNTIES. Total Counties Total Coun	43 777 66 66 150 36 85 87 126 78 24 24 24 24 29	Batio to Population.	No of Deaths.	Ratio to Population.	No. of Deaths.	8845 P. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Brant 37,239 458 12.3 Bruce 71,244 505 7.1 Carleton 70,513 1,303 18.4 Dufferin 22,589 224 10.0 Elgin 46,597 462 9.9 Essex 51,218 646 12.4 Frontenac 46,812 734 15.7 Grey 77,582 567 7.3 Haldimand 27,491 183 6.7 Halton 24,112 215 8.9 Haliburton 6,511 194 29.0 Hastings 60,712 653 10.6 Huron 84,179 628 7.4 Kent 59,769 496 8.3 Lambton 57,238 524 9.1 Lanark 37,372 333 8.9 Leeds and Grenville 66,181 586 8.8 Lennox and Addington 29,133 213 7.3 Lincoln	77 66 150 36 85 87 126 78 24 34 23	2.0 .9 2.1 1.6 1.8 1.6 2.7 1.0 .8 1.4	46 67 130 14 38 79 76 54 22	1.2 .9 1.8 .6 .8 1.5 1.7	22 51 213 11 36 74 50	.6 .7 3.0 .5 .7 1.4
Ontario 53,693 506 9 4 Oxford 55,176 615 11.1 Peel 28,793 225 7.8 Perth 59,055 486 8.2 Peterborough 33,270 392 11.5 Prescott and Russell 41,826 598 14.3 Prince Edward 23,149 262 11.3 Renfrew 44,271 320 7.2 Simcoe 82,394 532 6.4 Stormont, Dundas and Glengarry 72,618 669 9.2 Victoria 37,021 286 7.7 Waterloo 47,008 550 11.9 Welland 34,948 320 9.4 Wellington 72,808 676 9.2 Wentworth 73,649 1,060 14.4	94 85 72 40 89 27 75 177 56 50 123 77 104 35 61 57 50 82 82 83 49 97 59 109 109 109 109 109 109 109 10	3 5 1.50 1.00 1.4 1.2 1.1 1.3 1.4 1.4 1.9 1.2 1.0 1.6 1.7 1.1 1.0 1.7 1.1 1.0 1.7 1.5 0 1.7 1.5 0 1.7 1.5 0	15 14 59 56 71 50 27 92 43 48 113 28 106 52 52 49 24 49 26 32 38 58 58	.7 .6 2.1 .9 .6 1.2 .8 7.2 1.4 1.3 1.1 .7 .6 1.2 .9 1.1 .8 .8 .8 .8 .1.2 1.4 .8 .8 .8 .1.2 1.4 .8 .8 .8 .1.2 1.4 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8 .8	18 17 11 151 154 41 40 41 15 33 91 34 29 52 37 52 38 40 131 15 35 35 48 30 26 12 48 48 48 48 48 48 48 48 48 48	.7 1.7 8.6 9.9 1.1 1.6 5.9 9.8 8.8 8.8 1.6 1.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6

the ten highest Causes of Death with their ratio to Population in 1890.

Nervous Diseases.	HEART DISEASE	r es.	DIARRH DISEAS	ŒAL SES.	FEVI	ERS.	Entei	RITIS.	CANC	ER.	CHOLE	RA UM.
No. of Deaths. Ratio to Population.	No. of Deaths,	Ratio to Population.	No. of Deaths.	Ratio to Population.	No. of Deaths.	Ratio to Population.	No. of Deaths.	Ratio to Population.	No. of Deaths.	Ratio to Population.	No. of Deaths.	Ratio to Population.
21 .66 .44 .55 .1.2 .64 .67	100 16 16 47 33 48 13 22 30 25 20 19 47	.4 1.1 3.9 5.6 6.7 7.1 1.5 5.6 6.5 5.5 5.5 5.5 6.6 6.5 6.5 6.5 6	34 10 7 96 19 18 18 13 34 9 11 34 24 16 28 27 11 8 4 9 26 19 20 20 20 20 20 20 20 20 20 20	1.1 .3 .1 1.3 .8 .4 .3 .3 .3 .4 .1 .5 .3 .3 .4 .2 .4 .3 .3 .4 .4 .3 .3 .4 .4 .5 .6 .6 .6 .6 .7 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	20 17 10 42 10 14 22 20 24 7 5 15 14 21 14 21 15 15 15 15 15 16 23 24 8 16 23 24 17 18 19 19 19 19 19 19 19 19 19 19	6.526.43.44.3.222.36.42.17.44.4.2.4.2.2.2.2.5.5.4.5.2.2.2.2.2.2.5.5.4.5.2.2.2.2	8 14 17 49 5 20 22 24 24 2 6 5 26 22 19 8 21 2 15 13 14 15 20 5 11 10 6 12 7 11	3 4 2 7 2 4 4 5 3 2 8 4 2 3 2 3 2 3 1 2 3 1 2 3 1 1 3 1 1 1 1 3 1 1 1 1 3 1 1 1 1 3 1 3 1	1 22 16 35 3 10 15 22 10 4 4 4 4 4 7 23 17 16 9 9 45 8 10 19 19 19 12 19 19 19 19 19 19 19 19 19 19 19 19 19		15 10 7 28 11 9 15 16 5 5 3 10 15 14 9 17 20 8 1 11 39 11 7 10 8 11 11 11 8 11 11 11 11 11 11 11 11 11	.5 .3 .1 .4 .4 .2 .2 .3 .3 .3 .6 .6 .2 .2 .1 .1 .6 .3 .3 .1 .1 .1 .2 .2 .5 .5 .1 .1 .1 .1 .2 .2 .1 .1 .1 .2 .2 .1 .1 .1 .1 .2 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1
54 27 3 46 32 56 96 1.427 2.	32 52 52 8 94	.4 .8 .9 .7 1.3 1.5	42 6 21 4 19 45 164	.1 .4 .1 .2 .6 .8	8 19 9 27 42 216	.2 .4 .2 .4 .6 1.1	15 15 10 25 40 136	.3 .4 .3 .3 .3 .5	16 11 8 24 35 91	.2 .4 .2 .2 .3 .5 .4	1 8 12 10 50 145 605	.29

Table 23 -Shewing the Population and Deaths in each City; also the

			n.	PNEUM	IONIA.	An.	EMIA.	Рит	HISIS.		RVOUS EASES
CITIES.	Population.	No. of Deaths.	Ratio to Population.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula-tion.	No. of Deaths.	Ratio to Popula-	No. of Deaths.	Ratio to Popula-
Coronto Hamilton Ottawa London Kingston Brantford St. Thomas Guelph St. Catharines Selleville	167, 139 45, 423 42, 100 30, 705 18, 284 14, 280 10, 329 10, 548 9, 694 10, 028 9, 404	3,524 650 1,016 447 448 196 108 147 199 172 104	21.0 14.3 24.1 14.5 24.5 13.7 10.4 13.9 20.5 17.1 11.0	478 88 113 69 82 35 20 22 32 32 32 14	2.8 1.9 2.6 2.2 4 4 2.4 1.9 2.0 3.3 3.1 1.4	399 52 169 33 30 11 6 15 12 5	2.3 1.1 4.0 1.0 1.6 .7 .5 1.4 1 2 .4 1.1	387 68 106 38 41 15 12 8 27 16 16	2.3 1.4 2.5 1.2 2.2 1.0 1.1 .7 2.7 1.5 1.7	379 50 69 45 54 30 9 10 27 21	2.2 1.1 1.6 1.4 2.9 2.8 .8 .9 2.7 2.0
Totals	368,270	7,011	18.0	985	2.6	743	2.0	734	2.0	705	1.9

Table 24.- Shewing the Population and Deaths in each of the Principal Towns

			ż	PNEUM	IONIA.	Рнт	HISIS.	An	EMIA.		RVOUS SFASIS.
TOWNS.	Population,	No. of Deaths,	Ratio of Population.	No. of Deaths.	Ratio to Popula-	No. of Deaths.	Ratio to Popula-	No. of Deaths.	Ratio to Popula-	No. of Deaths.	Ratio to Popula-
Barrie Berlin Brampton Brockville Collingwood Chatham Cornwall Cobourg Kincardine Lindsay Napanee Niagara Falls Owen Sound Perth Peterborough Pembroke Picton Port Hope Whitby Woodstock indsor	5274 7595 3294 8887 5050 8757 6153 4801 2836 6280 3137 2905 7550 3229 9004 4273 3030 4821 2693 9222 10528	600 11229 14349 1611883 108836 55543 4341 89946 130053 85550 50053 400117	11.3 14.7 8.8 16.0 9.7 18.3 13.4 122.4 12.6 8.7 13.7 14.1 11.9 14.2 14.4 19.8 16.5 10.9 14.8 12.6 17.1	15 15 2 27 6 24 8 8 23 3 8 6 5 11 7 24 12 10 8 9 9 22 17	2.8 1.9 .6 3.0 1.1 2.7 1.3 4.7 1.0 1.2 1.8 1.7 1.4 2.1 2.8 3.2 1.6 3.3 1.6	10 7 2 25 10 22 10 11 15 3 10 6 6 11 7 12 9 9 9 4 5 16	1.9 1.6 2.8 2.0 2.5 1.6 2.2 5.0 4 3.1 2.1 1.3 2.1 1.3 2.1 1.8 1.8	2 6 4 12 2 12 2 12 6 8 5 7 6 6 5 9 5 12 6 4 4 5 5 5 14 4 25	3 1.2 1.3 4 1.3 1.0 1.6 1.7 1.1 1.9 1.7 1.2 1.5 1.3 1.3 1.3 1.3 1.3 1.3 1.3	57 22 111 3 199 133 122 4 66 64 4 11 11 14 66 88 28 81	.99 .60 1.22 .62.1 2.11 2.33
Total	119319	1711	14.3	262	2.2	213	1.8	160	1.3	151	1.2

ten highest causes of Death, with their ratio to Population in 1890.

H EA Disea		DIARR DISE		Fev	ERS.	ENTE	RITIS.	CHOI INFAN		CANO	CER.
No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula-
270 65 47 40 32 19	1.6 1.4 1.1 1.3 1.7 1.3	152 22 88 20 8 8	.9 .4 2.0 .6 .4 .5	189 21 30 19 14 10 8	1.1 .4 .7 .6 .7 .7	112 27 36 13 20	.6 .5 .8 .4 1.0 .4	124 28 21 14 12 6	.7 .6 .4 .4 .6 .4	78 27 27 27 21 18 7	.4 .5 .6 .6 .9
9 19 12 5	.8 1.9 1.1 .5	7 5 3 3	.6 .5 .2 .3	8 10 5 1	1.0 1.4 .1	6 9 1	.6 .6 .8 .1	6	.1 .6 .5	9 4 2 6	.8 .4 .1 .6
523	1.4	321	. 8	315	.8	245	-7	223	.6	199	.5

also the ten highest Causes of Death with their ratio to Population in 1890.

HEA Disea	ART ASES.	DIARI DISE	RHŒAL ASES.	CAN	CER.	Fev	ERS.	CRO	UP.	ENTER	ITIS.
No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Denths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula- tion.	No. of Deaths.	Ratio to Popula-
3 7 3 15 3 9 5 8 2 2 3 4 4 2 5 9 5 3 3 2 4 4 4 16	.5 .9 .9 1.6 .6 1.0 .8 1.6 .7 .3 .9 1.3 .2 1.5 1.0 1.1 1.1 1.0 4 4 1.5	3 7 7 3 4 4	.5 .9 .9 .4 .7 1.3 .8 .6 .3 .6 .3 .3 .3 .3 .3 .3 .3	3 2 2 1 7 5 5 6 4 4 1 1	.5 .2 .3 .8 .8 .9 .7 .6 .2 .2 .3 .3 .6 .4 .4 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	2 1 1 6 2 4 4 2 5 5 1 2 1 3 5	.3 .1 .3 .7 .4 .4 .3 .3 .1.0 .8 .3 .6 .6 .1	9 4 3 5 5 2 2 2 1 2 5	1.1 .4 .6 .5 .8 .7 .3 .2 .6 .2 .2	1 8 21 6 11 1 2 1 15 6	.3 .3 .9 .3 .3 .3 .3 .1 .4 .3 .5
114	.9	67	.56	52	.43	50	.42	42	.35	39	.32

rable 25

Shewing the I	Five Hi	ighest Causes o	of Deat	Shewing the Five Highest Causes of Deaths in the different periods of Life, and the number of decedents from	ent pe	riods of Life, a	nd the	number of de	cedent	s from each	each cause.
Five highest causes No. of of Death under Deaths.	No. of Deaths.	Five highest causes of Death in the period from 1 to 5 years.	No. of Deaths.	Five highest causes of Death in the No. of period from 5 to Deaths.	No. of Deaths.	Five highest causes of Deaths in the period from 10 to 15 years.	No. of Deaths.	Five highest causes of Death in the period from 15 to 20 years.	No. of Deaths.	Five highest caushof Death in the period from 20 to 30 years.	No. of Deaths.
Infantile Debility.	1604	Pneumonia	398	Diphtheria	195	Pneumonia	115	Phthisis	268	Phthisis	794
Pneumonia	759	Convulsions	322	Pneumonia	115	Nervous Diseases	68	Fevers	140	Pneumonia	287
Convulsions	681	Anæmia	560	Convulsions	68	Fevers	75	Pneumonia	112	Nervous Disea's	112
Diarrheal Diseases	571	Diphtheria	506	Fevers	8	Diphtheria	65	NervousDiseases	70	Heart Diseases	106
Cholera Infantum.	466	Diarrhæ'l diseas's	175	Anæmia	51	Anaemia	51	Enteritis	09	Enteritis	83
44						n particular de la companya de la co					
Five highest causes of Death in the No. of period from 30 to Deaths.	No. of Deaths.	Five highest causes of Death in the No. of period from 40 to Deaths.	No. of Deaths.	Five highest causes of Death in the No. of period from 50 to Deaths. 60 years		Five highest causes of Death in the period from 60 to 70 years.	No. of Deaths.	Five highest causes of Death in the period from 70 to 80 years.	No. of Deaths.	Five highest cans sof Death at 80 years and over.	No. of Deaths.
Phthisis	505	Phthisis	300	Pneumon13	273	Pneumonia	377	Old age	906	Old age	1028
Pneumonia	253	Pneumonia	246	Heart Diseases	224	Heart Diseases	355	Pneumonia	374	Pneumonia	168
Heart Diseases	146	Heart Diseases	181	Phthisis	111	Nervous Diseases	188	Heart Diseases.	324	Heart Diseases	114
Fevers	133	Cancer	176	Cancer	162	Phthisis	129	NervousDiseases	184	Nervous "	65
Cancer	109	Nervous Diseases	111	Nervous Diseases	139	Cancer	102	Kidney Diseases	109	Dropsy	46

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M 100 years and over b

46

Years	;	years.	:	years.		years	3
11.1 48.8 48.9	51.1	76.8 53.5 61.0 40.1 51.1 47.5	89	38.1 37.7 37.3	1	52 52 52 53 53 53	56.9
617.5 617.5 620.0 630.0 630.0 630.0 632.0 63	29443.5	20185.0 535.0 915.0 3370.0 1697.5 3663.5	30936.0	3922.5 2415.0 6337.5		223965.5 53059.5 30682.5 22443.5 30936.0 6337.5	367424.5
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	439	82 5 5 8 8 5 H	19 I	163		3700 1018 635 635 439 439 430	6455
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-0001	X	2	20		-	医医结节 5	156
	31	18-33-21-	1.6	25 23 12		<u>भूरक्षश्र</u> क	597
	200	្គារី គួន ខ្មែរ (ខានា ខេះ :	3.5	ି ପର 🕶		#38882	7.90
<u> </u>	. 55	କୃଲି ଅପରେଲ	$\frac{\chi}{\chi}$	2121 -	ż	8 8 8 E 4 T	505
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- H	50	10 10	20	31 H W	lŢŪ	55 5 4 5 5 5 7 5 5 5 7 5 5 5 5 5 5 5 5 5	391
	÷6	2121-27-	200	9 G	API	25. 25. 25. 25. 27. 27. 27. 27. 27. 27. 27. 27. 27. 27	391
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27	22	x :==s/=s	91	17 10		1	321
2014 : : 5-0140-10 : 314	198	9 0.8	??	51.0		28 8 8 8 X	368
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Class IV —Professional Men. Artists Bankers Gergymen Clemists and Druggists Dentists Engineers Lawyers Musicians Public Officials Provincial Land Surveyors and Civil Engineers Editors Miners Teachers and Students, Male	Total Class IV	Class V – Miscellaneous Occupations. Gooks Hunters and Fishermen A Railway Employees Salors Volunteers and Pensioners Barbers	Total Class V	Class VIFemales at Work Servants, Domestic Milliners and Dre-smakers Total Class VI		Total Class I.—Cultivators of the Soil II.—Mechanics III.—Business Men, etc IV.—Professional Men, etc V.—Niscellaneous Occupations VI.—Females at Work	Grand Total



APPENDIX.

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Sessional Papers (No. 10).

55 Victoria.

A. 1892

BIRTHS.

Still Born.	1 :												_
	67	27	တယ	=	70.63	_	32	73	67 80	2	214	9	
Tllegitimate.			63 120	2	9 62	000	104	202		2	65	4	
Triplets.													Ī
erisq to .oX sariwT to	133	2 pairs.	6	4 pairs.	7 6	8 pairs.	24 26	25 pairs.	3	2 pairs.	21 61 61	2 pairs.	1
Total.	411	824	405 362	797	762	1463	1342 1247	2589	279	523	468 458	926	Ī
December.	330	62	888	58	55	106	101	221	20	41	36	75	Ī
November.	32 36	89	33	59	54	114	86	182	27	53	32	73	İ
October.	31 26	57	8.8	29	59	100	104	192	27	20	88 85	72	Ī
September.	32	22	£ 8	63	% 16	176	115	205	23	47	45.9	74	Ī
August.	37	11	84 36	62	53	116	113	212	24 19	43	54	102	-
July.	35	75	27 23	20	62	124	95 92	187	22.23	47	40 39	79	-
June.	37 35	72	28	63	62 56	118	112	212	24 16	04	36	62	-
May.	31	59	36	70	68 59	127	133	246	16	30	27	26	•
JiaqA.	45 38	83	34 27	61	65 56	121	119	226	218	39	39	68	•
March.	38 42	80	37	69	56.	119	144 120	264	27 18	45	46	98	
February.	25 31	99	28 35	63	09	120	103	215	21	43	30	58	
January.	38	69	35	65	99 96	122	113	227	23	45	43	83	
COUNTIES.	Algoma: Males Females.	Total	Brant: Males Females		Bruce: Males Females		. 2		ö	Total	Digin: Males Females	'fotal	
	January. Tebruary. Alarch. April. June. Ju	### September. ### September. ### September. ### Andre. ### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ##### Andre. ####### Andre. ###################################	10 10 10 10 10 10 10 10	33 38 38 38 38 38 38 38	1 1 1 1 1 1 1 1 1 1	Algoma: Algoma: Algoma: Anales: Ana	Algoma: Algoma: Algoma: Andreas:	Algebrase Appril	New Nation 1 1 1 1 1 1 1 1 1	Algebra Alge	Appril 1	1 January. 1 January. 1 January. 1 January. 1 January. 1 January. 1 January. 1 January. 2 January. 2 January. 2 January. 2 January. 2 January. 2 January. 2 January. 3 January. 3 January. 3 January. 4 Janu	Native Permater

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	1.	99	I , -	. : :		63	<u>!</u> -	8-1	I.S.	4:		0 0 0	·	<u>i ::</u> I	
010	9 pairs.		6 pairs.		7 pairs.		1 pair.		2 pairs.		2 pairs.		8 pairs.	44	4 pairs.
812 780	1592	606 577	1183	752	1464	255 231	486	236 251	487	154	291	655 586	1241	783 704	1487
72	142	66 53	119	89	137	17	35	12 17	29	111	21	54	96	56	115
71 68	139	50 38	88	61 53	114	23	17	98	56	× 6	17	41 39	8	69 57	126
63	115	53 47	100	55	114	2,8	14	16	30	110	21	47	98	99	120
67	122	48	95	61	119	22	43	27	51	6∞	17	7.12	105	65	127
. 56	107	55 42	26	68	139	200.59	46	14 29	43	12 10	22	65	121	773	129
52	111	41 52	93	63 58	121	21 16	37	21	35	9	20	61	108	63 52	115
53	109	49	96	70 62	132	18 21	39	18	37	12 10	22	50	101	63	123
64	127	37 43	80	69	129	23	40	25 18	40	13	29	62 52	114	67	125
70	144	48 56	104	71 69	140	22.82	45	111	28	113	25	53 47	100	68	125
79	157	51 46	26	60 55	115	30 23	53	20	42	18	34	51	100	70 69	139
74	145	39	83	50	103	15 15	29	808	43	17 16	33	52.	110	61 57	118
84 90	174	55 67	122	52 49	101	18 16	34	26 27	53	18	30	61 59	120	63	125
Essex: Males Females	Total	Frontenac: Males Females	Total	Grey: Males Females	Total	Haldimand : Males Females	. Total Total	Halton : Males Females	Total	Haliburton : Males Females	Total	Hastings : Males Females	Total	Huron . Males Females	Total

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Triplets.									- c1	1 case.		
sting to .oN sain. In .	99	6 pairs.	न्त्र न्त्र	4 pairs.	m m	3 pairs.	20.00	4 pairs.	4 33	3 pairs.	10 80	4 pairs.
Total.	619 601	1220	660 594	1254	382 367	749	480	952	219 204	423	366 319	685
. Песетрег.	\$	97	69	123	9£ 0 7	92	3.1	12	13	27	26	50
November.	52	96	58 43	101	31	58	40 30	02	14	- 54	30	57
October.	FE 25	108	55 49	104	35.	69	43	68	15	32	28	52
September,	55	117	59 66	125	36	89	35	82	7.5	27	27	56
August.	528	109	73 54	127	32	58	48	8	119	29	388	70
.Vint.	41	93	50 45	95	27	51	14.9	96	252	F-1	27 28	35
June.	48	106	55	85	31	54	44	8	22	46	33	59
May.	64	94	52	66	28 26	54	34	71	523	47	259	10
.lirqA	48	103	52	110	26	55	32	75	17	32	35.	3
March.	55	111	. 44 48	35	35	72	39	22	25	46	31 26	52
Еергиягу.	52 45	97	46 34	88	33	09	46 37	88	19	31	26	47
January.	49	89	59 54	113	38	1.7	36	08	16 21	37	988	3
COUNTIES.	Kent: Males Females	Total	Lambton : Males Females	Total	Lanark: Males Females	Total	Leeds and Grenville: Males Females.	Total	Lennox and Addington: Males Females	Total	Lincoln : Males Females	Total

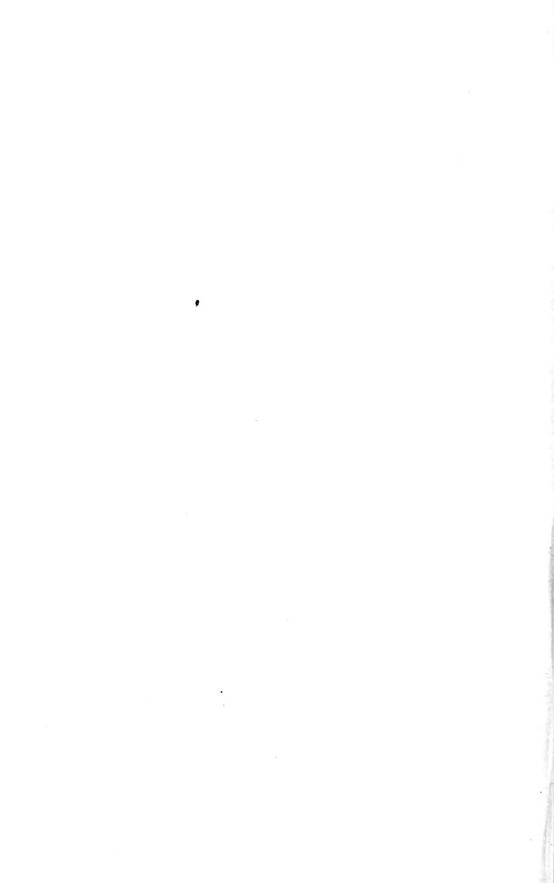
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955 870	1825	668 581	1249	348 323	671	732 686	1418	558 555	1113	605 596	1001	264 193	457	520 527	1047
68	141	54 48	102	334	99	58 54	112	41	78	27	941	26 19	4	41	73
67	131	55	97	20	#	83	111	45	89	56.83	1-9	777	18	35	82
92	176	51	16	22.2	58	99	123	12.00	101	<u> </u>	16	32	+	40	84
85	159	52 55	68	25.	67	55	107	52	97	51	110	20	34	47	8
89 .	168	448	68	35	55	64	141	# 15	95	59	109	19	36	555	100
71 70	141	68	12:3	61 61	49	62	113	47	93	35.45	81	19	34	50	91
69	130	53	66	272	52	73	128	37	81	38	79	15	33	880	63
91	163	#4	98	83 83	159	56	108	45	98	52	97	888	20	35	79
77	135	59	116	618	57	38	110	54	103	260	116	30 16	36	19	102
88	159	58	120	44	23	73	137	52	66	51	86	27 15	42	55	=
	132	53	177	29	53	995	121	43	8	29	98	17	39	38	8
97	190	38	121	31	28	61	108	6.4	101	58	114	255	46	35	78
Middlesex : Males Females	Total	Muskoka and Parry Sound: Males Females	Total	Norfolk: Males Females	Total	Northumberland and Durham: Males Females.	Vii.	Ontario: Males . Females	'fotal	Oxford: Males Females.	Total	Peel : Males Females	Total	Perth: Malos Females.	Total

	COUNTIES.	Peterborough : Males Females	Total	Prescott and Russell: Males Feniales	Total	Prince Edward : Males Females	Total	Renfrew: Males Females	Total	Simcoe: Males Females	Total	Stormont, Dundas and Glengarry: Males Females	Total
TABLE	ES.			-								llengarry:	
Ą.	January.	34	7.1	# <i>L</i>	141	15	28	61 57	118	17.0	141	52 65	117
-BIRTHS	February.	30	58	55	105	r-8	15	50 45	33	55	114	43	92
1	March.	38	72	75	153	133	20	61 56	117	61	131	43	35
BY M	JingA	42 26	68	63	131	9	21	68 59	127	75	147	\$ 25	91
MONTHS,	May.	32	61	56	110	8	21	57	112	40	E	88	22
	Јипе,	39	99	49	68	15	33	51	119	98	119		889
1890—BY	July.	38	72	0.00	110	7 00	15	51	117	52	111	51	109
	·4suSuA	37	83	51	101	17	36	55	114	29	132	528	100
COUNTIES.—Continued.	September.	38	69	49	100	13	23	43	65	47.0	86	49	68
LIES.	October.	98	99	44	06	13	22	288	118	55	103	48.8	69
—Co1	November.	26	51	53	96	15	31	51 46	26	53	115	45	83
tinue	Dесеmbет.	32	09	48	16	113	27	54	112	56.	119	7.4	86
l.	Total.	401	296	654 669	1323	145 147	292	691 647	1338	734	1441	558	1093
	sting to .oV sairs.	G G	9 pairs.	8 9	7 pairs.			4 ∞	6 pairs.	04	5 pairs.	600	3 pairs.
	Triplets.										:		
	Illegitimate.	4 4	∞	63 69	50	-	-	4.60	7	1000	0	60	m
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60	8	67 10	2	\$1 :	2	77 77	œ	10	16	100	179	326	626
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63.62	4 pairs.	1-1-	7 pairs. 1	ee	2 pairs.	16	15 pairs.	6.6	9 pairs.	57 45	51 pairs.	292 276	284 pairs 4 cases
383	721	664	1296	335	648	659 621	1280	934 892	1826	3084 3048	6132	24538 23235	47773
20	4	56	103	22.28	20	24	114	8.33	179	254 241	495	2028	3972
33	73	7.7	15.	28 20	\$	25 64	001	930	161	238	473	1909	3678
88	59	 % %	32	55 53	24	2 C C C C C C C C C C C C C C C C C C C	66	77	151	234 218	452	1981 1782	\$763
27 25	52	65 	133	25.	49	51	26	% ₹	164	277	522	2047 1961	4008
	55	62	115	98	96	55	114	84	155	280	999	2169	4229
	73	55	105	27 24	51	52	101	7.4	150	247 255	505	1973	3873
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	28	60	112	31	99	623	134	83	156	298	561	2211	4340
Victoria: Males Females	Total	Waterloo: Males Remales		Welland: Males	Total	Wellington: Males	Total	Wentworth: Males Females	Total	York: Males Females	Total	Total Males	Grand Total

	Illegitimate.	99 8 67 01 10	178 18	© ∓	9	96 89 83	185 61	4.73	6	8 80 80	28	भाव	t-
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1890.—BY	September	211	398	41 50	91	91 68	159	25	52	2.83	44	55 F-	8
9	August.	229 226	455	£ 58	6.2	87 80	167	23 26	49	18	38	26 10	36
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3	June,	188	388	83.3	78	81 72	153	E 83	54	24	=	13	68
S BY	May.	197	385	488	68 	92	169	26.32	58	20	88	10	
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TABLE	January.		433	47 48	92	78 87	165	98 8 	99	 당용	52	10	27
	CITIES.	Toronto : Males Females	Total	Hamilton : Males Females.	Total	X Ottawa: Males Females	Total	London: Males Females	Total	Kingston : Males Females	Total	Brantford : Males Females	Total

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Stratford: Males Females	9	၈ အ	14	+ +	∞ င	(~ °C	ယ္ ၈	- 50	2 o	Ω 4	<u> </u>	10	109 95	m 10	::		: :
Total	16	<u>x</u>	157	28	=	<u> </u>	15	16	<u>x</u>	6.	18	15	504	3 pairs.		2	
Total Males	466 468	400 400	\$ 4	424 390	427	40 4	425 420	874 824 824	453	399	381 376	417 398	5178 4935	£ £		215 206	55
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RELIGIOUS DENOMINATION OF BRIDE AND BRIDEGROOM. How Married.	Presbyterians. Tresbyterians. Methodists. Roman Catholic. Congregationalists. Lutherans. Lyangelical Association. Gyakers. Mennonites. Other Denomins. Indon Biven. tion given.	58 86 160 20 32 3 3 1 9 4 376 55 85 164 19 30 4 2 4 10 3 376	113 171 324 39 62 7 5 5 19 7 752 362	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	93 203 88 37 23 17 9 4 474 223	70 47 159 28 23 1 1 2 331 71 50 141 32 27 2 2 3 1 331	141 97 300 60 50 2 3 3 5 1 662 301	16 20 127 28 1 192	34 40 250 57	33 33 58 8 4 1 4 1 3 5 3 161) 34 23 65 5 8 1 3 4 1 6 7 4 161)	67 56 123 13 16 5 4 8 2 9 12 7 322	117 149 261 66 41 5 3 1 11 11 3 649 129 131 247 71 48 7 7 2 11 3 649	246 271 508 137 89 12 3 1 3 22 6 1298 611
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H. S. CREWE,
Inspector.



DEATHS.

TABLE D.—COUNTIES,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

ALGOMA-Population, 30,350.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

BRANT.-Population, 37,239

Опкпомп. : : 90 and over. : .06 of 08 70 to 80. .07 of 08 50 to 60. AGES. 40 to 50. 30 to 40. . 50 to 30. .02 of 61 10 to 12. : .01 of G <u> — сі</u> teo 5. 80 70 ∞ 05 Under 1 year. CAUSE OF DEATH Anæmia, including Infantile Debility. Diarrheal Diseases. Cholera Infantum Rheumatism and Gout..... Whooping Cough Typhoid Fever Scarlet Fever Other Fevers Diphtheria Measles == Total. 10 **December.** : November. October, September. 00 00 August. MONTHS. : ·LInt oun c : May. ,lirqA : : : Матер. : February. : January. XX Males ... Females. Females.. Males Females... Males ... Females. Males .. Females. SEX. Males

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS.	CARLETON—Population, 70,513.	Months.	January. March. March. March. March. May. Ma		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 3 1 3 4 20 11 5 8 58 Diarrhaal Diseases. {	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$1, \dots, 1$ Other Fevers	2 Measles {	2 \cdots 1		13 3 10 9 11 10 22 16 12 6 2 4 118 Anæmia, including 1 1 12 5 6 8 119 20 8 6 2 1 95 Infantile Deblity.]
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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES DEATHS BY AGES, MONTHS AND DISEASES. 1890—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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Tarab D.-Counties.-Deaths By Ages, Months and Diseases, 1890.-Continued.

HALTON.-Population, 24,112.

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TABLE D.—COUNTIES—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.-COUNTIES.-DEATHS BY AGES, MONTHS AND DISEASES, 1890.-Continued.

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TABLE D.—COUNTIES,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS, AND DISEASES, 1890.

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AND DURHAM-Population,	
NORTHUMBERLAND	

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$\Big\} { m Dropsy}$	Cancer	Phthisis	Nervous Diseases, including Convulsions.	Heart Diseases and Apoplexy	Pneumonia and Bronchitis	Enteritis and	Liver Diseases	Kidney Diseases	Chile	Old Age	Violent Deaths, Accidents, et	Suicide	Other Diseases and cause not specifie	Tota		Ϊ :
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Спквомп, .asvo ban 00 '06 of 08 .08 of 07 .07 of 08 TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued. .09 of 06 40 to 50. 30 to 40. 50 to 30. 15 to 20. 10 to 12. .01 of 6 10 03 to 5. - ₹ € € 13 Under I year. ONTARIO-Population, 53,693. CAUSE OF DEATH. Whooping Congh ... Anæmia, including Infantile Debility. Diarrheal Diseases. Cholera Infantum Gout Rheumatism and Typhoid Fever Scarlet Fever Other Fevers. Uiphtheria Measles Croup **—** 60 10 co 20 Total. December. November. October. September. ec e2 August. MONTHS. Mur ·əun£ May. April. March. February. January. Males... Males Males ... Females.. Males ... Females.. Females.. Males Males.... Females.. Females. Males ... Females. Males ... Females. Females. SEX.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONFHS AND DISEASES, 1890.—Continued.

PEEL.-Population, 28,793.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

	SEX.	Males Females	Males Femalcs	Males Females	Мајев Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males
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	Песетрет.	:		:-	- :	: - :	: : :	- :	1 : -	: : :	:-	44
	December.	H :			:-	 :	: -	 		 		114
		2 3	63.88	17 19 11	$\left\{ \begin{vmatrix} 7 \\ 10 \end{vmatrix} \right\}$	3 77	82	3	75	23	1100	70 61 70
	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases. $\Big\{$	Diphtheria	Typhoid Fever \dots	Scarlet Fever {	Other Fevers	Measles	Whooping Cough	Rheunatism and Gout	Anæmia, including { Infantile Debility. {
	Under 1 year.	70.63		10	.:	:	2 :	: :	- :	24		61
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	90 and over.	: :	: :	: :	::	: :	: :		: :	: :	: :	::
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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES.—Continued.

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	SEX.	Males Females	Males Females	xxx Nales	Males Females	Males Femules	Males	Males Females	Males Females	Males Femules	Males Females	Males
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	October.		. :				:-	-			: :	
	November.	: :	:::			_	: :	-	- :			
	December,			Ī::	- :		:::			::		
	Total.	12	63 63			1	11	0007	1 30		·	195
	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrhœal Diseases . \int_{0}^{∞}	Diphtheria	Typhoid Fever	Scarlet Fever {	Other Fevers {	Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including (Infantile Debility.
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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

RENFREW-POPULATION, 44,271.

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	CAUSE OF DEATH.	Cholera Infantum {	$\bigg\} \operatorname{Croup}. \hspace{1cm} \bigg\{$	Diarrheal Diseases . {	Diputheria	Typhoid Fever	Scarlet Fever	Other Fevers	$\}$ Measles	Whooping Cough	Rhenmatism and Gout	Anæmia, including { Infautile Debility.
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TABLE D.—COUNTIES—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

SIMCOE-Population, 82.394

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	CAUSE OF DEATH.	$\}$ Cholera Infantum $\{$	Croup	Diarrheal Diseases.	$\left. \left. \left. \right\} ext{Diphtheria} ext{} \right. \right.$	$Typhoid Fever \dots$	$\}$ Scarlet Fever	Other Fevers	Measles $\left\{ $	Whooping Cough	Rheumatism and Gout	Anemia, including { Infantile Debility. {
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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued,

STORMONT, DUNDAS AND GLENGARRY—POPULATION, 72,618.

Овквочв. 90 and over. .06 of 08 .08 of 07 .07 of 08 20 to 60° 40 to 50. 20 40 40 50 to 30. 15 to 20. .GI of 01 .01 of 6 ಯ ಯ .6 of I 2. 2. 00.04 5 5 Under 1 year. Diarrhoal Diseases. CAUSE OF DEATH. Typhoid Fever. Gout Anæmia, including Cholera Infantum Whooping Cough. Rheumatism and Scarlet Fever Other Fevers Diphtheria Measles Croup Total. Десешрег. November, October, ۵1 A September. August. MONTHS. .Ylul. June. May. April. Изтећ. February. 20 03 January. ii) Kales ... Males ... Males ... Females.. Males . . Females.. Males ... Females.. Males ... Females.. Females.. Femules.. Females. Females.. Males ... Females.. Males ... SEX. Males

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

WATERLOO -Population, 47,008.

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TABLE D.—COUNTIES—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

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TABLE D.—COUNTIES,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

WELLINGTON. -POPULATION, 72,808.

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TABLE D.—COUNTIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE D.—COUNTIES—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

YORK-POPULATION, 196,408.

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	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases	Diphtheria	Typhoid Fever	Scarlet Fever {	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including Infantile Debility.
	Under 1 year.	57	<u> </u>	53	44	: "	" :	** :	0.0 E.J	10		197
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RECAPITULATION.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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	CAUSE OF DEATH.	Cholera Infantum	Croup.	Diarrheal	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Ansemia, including Infantile Debility
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Deaths by Ages and Mouths in the whole Province by Counties in 1890.

OPULATION, 2.161,971.

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RECAPITULATION—Continued.

Deaths by Ages and Months in the whole Province by Counties in 1890.

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	February.	17	8 61	15	182	112	5.6	323	32	11	252
	January.	13	15.2	22 17	8 81	15	24	8 8	84	19	88
	SEX.	Males Fenales	Males	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females

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10	82	525	173	1057	2183 1
910	27	127	1385	165 1	
	<u> </u>	122	52	326	12.
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22	88	22	225 194 193 194 171 140 218 158 180 159 137 117	2551	3605 2
Males	Males Females	Males Females	Males Females	Total Males 1320 1136 1107 1084 981 912 Total Females 1235 1069 1006 968 886 771	Grand Total 2605 2205 2113 2052 1867 1683

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1890.—Continued.
DISEASES,
HS AND
, MONTH
AGES
$\mathbf{B}\mathbf{Y}$
.—DEATHS BY AG
-CITIES.
TABLE E

		SEX.	Males Fenales	Males Females	X Males	Males Females	Males Females	Males	Males Females	Males Females	Males Females	Males Females	Males Females
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, 167,4		АТН.	3 mn	}	sases.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	}	}	}	}	$gh \dots $	}	ling oility.
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			Nervous Diseases, in- cluding Convulsions.		=		:	468			dis, etc		ther Diseases and can-e not specified.	Total Deaths from	
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TABLE E.—CITIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

HAMILTON.—POPULATION, 45,423.

	SEX.	Males Females	Males Females	Aix Males	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males
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	September.	:-	<u> </u>	ີ :	: -	-		- 63	::		: :	∞ c₁
	October.	- :	::	:-		2 :		::		221	:	m 67
	November.	::	:-	1 :02	: :	0101	:	: :		<u>-</u> -	: :	 :=
	December.	: :	: -	: :		: :		::	: :			65 -
	Total.		613	14.8	77 77	∞ .0	21-	क को	शन	<u>डिल</u>	i Fi	88
	CAUSE OF DEATH.	.Cholera Infantum {	Croup	Diarrheal Diseases	Diphtheria	Typhoid Pever {	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout.	Anæmia, including [Infantile Debility.]
	Under I year.	55.55		9	:-		: :			- :		212
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, 1891,—Continued.
DISEASES,
AND
MONTHS
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S.—DEATHS BY
-CITIE
TABLE E.

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-	November.	- : : l	1 :	: :		23				: :	<u> </u>
-	December.	- : :	: -		l - :						
	Total.			1 : 1	1 1 2						
	CAUSE OF DEATH	12 Cholera Infantum	4 Croup	54 Diarrheal	17 21 } Diphtheria	$\left. rac{10}{7} ight\}$ Typhoid Fever	5 4 Scarlet Fever	2 Other Fevers	1 Measles	3 Whooping Cough	2 Rheumatism and Gout
	DEATH.	antum	}	Diseases. {		ver	er	rs	}	Cough	m and
	Under 1 year.	10	1 2	47	1 5	::	2	: :	T :	12	
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TABLE E.—CITIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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Опквочв. 90 and over. '06 of 08 .08 of 07 .07 of 98 TABLE E.—CITIES,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Centinued. .00 of 0d 40 to 50. AGES. 30 to 40. 20 to 30. 15 to 20. 10 to 12. 5 to 10. d of I Under I year. BRANTFORD—Population, 14,280. CAUSE OF DEATH. Anæmia, including Infantile Debility. Diarrheal Diseases Cholera Infantum Whooping Cough Rheumatism and Gout Typhoid Fever. Scarlet Fever Other Fevers Diphtheria Measles Cronb Total. : **December.** Xovember. October. September. Çij rasn2ny MONTHS. .չ[ու , թառ ₍ May. April. March. February. January. Females. Females.. Females.. Females.. Females.. Males ... Females.. Females.. Males ... Females.. Males .. Females. Males Males

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TABLE E.—OITIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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	Under 1 year.	***		-:	<u> </u>			<u> </u>				
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· Kso	er .	Phthisis.	Aervous Diseases, in- feluding Convulsions.	Heart Diseases and Apoplexy	Pareumonia and Bronchitis	Enteritis and Gas- tritis	Liver Diseases	Kidney Diseases.	Child Birth	Old Age.	Violent Deaths, Accidents, etc.	ide	Other Diseases and cause not specified.	Total Deaths from	1	
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TABLE E.—CITIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

GUELPH.—Population, 10,548.

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	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases . {	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	} Measles	Whooping Cough	Rheumatism and Gout	Anamia, including (Infantile Debility
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TABLE E -CITIES. -- DEATHS BY AGES, MONTHS AND DISEASES, 1890. ST. CATHARINES-Population, 10,023.

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	October.	::		1 : :	:::	: :		: :	: :	: :	 : :	
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	Total.	21 4	7:	18.83	 	12001	123	1 :::			3:	99
	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases {	Diphtheria	Typhoid Fever {	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Sout	Anæmia, including { Infantile Debility.
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			Nervous Diseases, in- cluding Convulsions.	Diseases and olexy	lind :	Class-	:	K-S.			iolent Deaths, Accidents, etc		Other Diseases and cause not specified.	fre		
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Dropsy	Cancer	Phthisis.	Nervous Discuses, in- feluding Convulsions,	Heart	Preumonia and Bronclutis	Butcritis and Gas- tritis	Liver Discasos	Kidney Diseases	Child Birth	Old	Violent Deaths, Ac	Suicide	Othe	Total Deaths from	all	
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TABLE E.—CITIES.—DEATHS BY AGES, MONTHS, AND DISEASES, 1896.

BELLEVILLE-Population, 10,105.

	SEX.	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females	Males Females
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	Total.	5	4	3	1 - 1	3		:-	:::	: 1		[6 6 7]
	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases. {		Typhoid Fever	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including { Infantile Debility. (
	Under 1 year.	- 4		: :		::	<u> </u>			<u> </u>		8.7
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TABLE E.—CITIES.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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RECAPITULATION.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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RECAPITULATION—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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	CAUSE OF DEATH	Cholera Infantum	Croup.	Diarrhœal Diseases .	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	} Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including Infantile Debility.
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TABLE F.—TOWNS—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

BRAMPTON -- POPULATION, 3,294

Опквочв. 90 and over. .06 of 08 70 to 80. .07 03 08 50 to 60. 40 to 50. AGES. 30 to 40° 20 to 30. : 12 to 20. 10 to 12. : .01 of 6 : I to 2. Under 1 year. CAUSE OF DEATH. Anæmia, including Infantile Debility. - Diarrheal Diseases Cholera Infantum Whooping Cough Rheumatism and Typhoid Fever Scarlet Fever Other Fevers Diphtheria Measles 01 01 Total. **December.** November. October. September. .tsuguA : ·Annr MONTHS. ·əun ſ May. April. March. : February. January. Males ... Females.. Males ... Females.. Males ... Females.. Males ... Females.. Males ... Females.. Females Males Mules

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

BROCKVILLE, -Population, 8,887.

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	CAUSE OF DEATH	Cholera Infantum	Croup	Diarrho al Diseases	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including Infantile Debility
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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES.—Continued.

• Ages,	Total. CAUSE OF DEATH Under J year. 1 tc 5. 10 to 15. 20 to 30. 30 to 40. 40 to 50. 50 to 60. 60 to 70. 60 to 70. 70 to 80. 70 to 80. 70 to 80. 70 to 80. 70 to 80. 70 to 80. 70 to 80. 70 to 80. 80 to 90.	$\begin{array}{c} 1 \\ \end{array} \} \texttt{Cholera Infantum} \ldots \left\{ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3 Croup	Diarrhoal Diseases . {	1 Diphtheria {	2 Typhoid Fever {) Other Fevers {		Whooping Cough {	Rheumatism and Cout	2) Anemia, including {
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	AUSE OF DEATH	Cholera Infantum $\left\{ \left\{ \right\} \right\}$	Croup	Diarrheal Diseases.	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Anæmia, including Infantile Debility.
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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued

CHATHAM—Population, 8,757.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1891,—Continued.

COBOURG.—Population, 4,801.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

KINCARDINE.—Population, 2,836.

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TABLE F.—TOWNS.—DEATHS BY AGES MONTHS AND DISEASES, 1890.—Continued.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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TABLE F.—TOWNS,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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	December.		<u> </u>			- :			<u> </u>	 	:::	:-
	Total.	-		<u> </u>					1			1 4
	CAUSE OF DEATH.	Cholera Infantum	} Croup	Diarrheal Diseases	Diphtheria	$iggr \}$ Typhoid Fever $iggr \{$	$\left. \right\}$ Scarlet Fever	Other Fevers	Measles	Whooping Cough	$\left.\begin{array}{c} \text{Rheumatism and} \\ \text{Gout} \end{array}\right\right\}$	Anæmia, including Infantile Debility.
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Dropsy	Phthisis	Nervous Diseases, in- cluding Convulsions.	Heart Diceases and Apoplexy	Pneumonia and Bronchitis	Enteritis and Gastritis	Liver Dis	Kidney Diseases	Child Birth	Old Age	Violent Deaths, Accidents, etc	Suicide	Other Diseases and cause not specified.	Total Deaths from all causes	
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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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	November.	: :	; ;	 		: :	::	:	1 : :		::	
	December.	: :	::	<u>;</u> .		: :	1:		: :	:		
	Total.	23 :		62	:-	:	:-	; ;		7 :	Ī:	-8
	CAUSE OF DEATH.	Cholera Infantum {	Croup	Diarrheal Diseases	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers {	Measles	Whooping Cough	Rheumatism and Gout.	Anæmia, including Infantile Debility.
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	5 to 10.		 - 	İ							İ	
	10 to 15.		: :				 : : -	<u> </u>	<u> </u>		: :	
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Total Males Total Females	87 6	2 2	2 6	61 70	<u>م</u> 0	-67 -4	4 ro	<u> </u>		23 4	1 T	38		Total Deaths from all causes	s from		14	<u> </u>	-2	- :	4	1 4	- 3	e 6	· · · · · ·	. 61	<u> </u>	4 2	<u> </u>	
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TABLE F.—TOWNS,—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

3,229.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1891.

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TABLE F.—TOWNS—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

PORT HOPE.—Population, 4,821.

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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.

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$\left. ight\}$ Dropsy	Cancer	$\left. ight\}$ Phthisis	Nervous Diseases, in-	Heart Diseases and Apoplexy	Pneumonia and Bronchitis	Enteritis and Gastritis	Liver Diseases	Kidney Diseases	Child Birth	Old Age	Violent Deaths, Accidents, etc.	Suicide.	Other Diseases and cause not specified.	Total Deaths from	
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TABLE F.—TOWNS.—DEATHS BY AGES, MONTHS AND DISEASES, 1890.—Continued.

Опкпочп. : 90 and over. .06 of 08 70 to 80. .07 of 08 50 to 60. 40 to 50. AGES. 30 to 40. 20 to 30. 12 to 20. 10 to 12. .01 of 6 I to 2. WOODSTOCK-Population, 9,222. က တ Under 1 year. CAUSE OF DEATH. Cholera Infantum.. Anæmia, including Infantile Debility. Diarrhoal Diseases. Whooping Cough Rheumatism and Typhoid Fever Other Fevers. Scarlet Fever. Diphtheria Measles Croup ರ ರಾ Tetal. : : **December.** November. October. September. August. MONTHS. $\Lambda m \Gamma$ oun c May. April. March. February. : January. cixxxlo Females ... Females.. Females.. Females .. | Females.. Females... Males Females. Females. Females SEX. Males

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TABLE F.—TOWNS—DEATHS BY AGES, MONTHS AND DISEASES, 1890—Continued.

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	CAUSE OF DEATH.	Cholera Infantum	Croup	Diarrheal Diseases	Diphtheria	Typhoid Fever	Scarlet Fever	Other Fevers	Measles	Whooping Cough	Rheumatism and Gout	Anamia, including Infantile Debility.
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RECAPITULATION.—DEATHS BY A US, MONTHS AND DISEASES, 1890.

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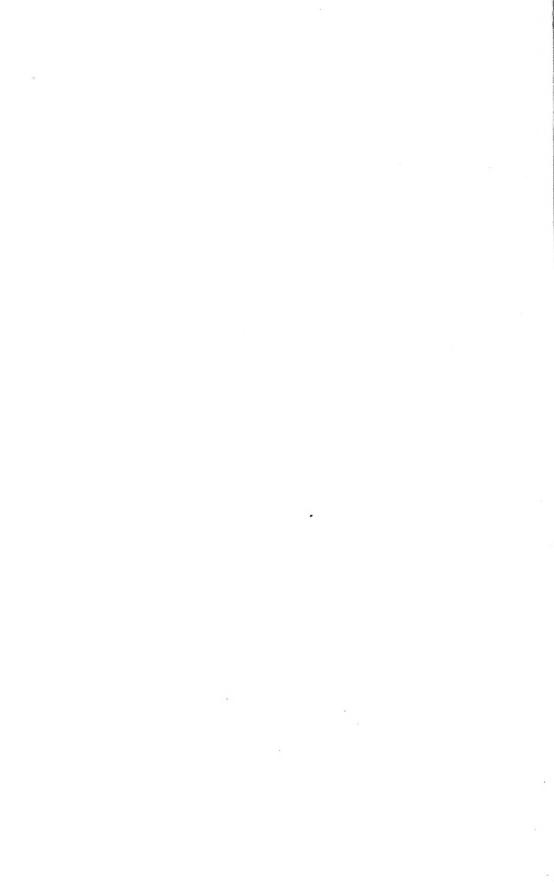
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REPORT

OF THE

MINISTER OF EDUCATION



REPORT

OF THE

MINISTER OF EDUCATION

(ONTARIO)

FOR THE YEAR 1891.

WITH THE STATISTICS OF 1890.

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY.



TORONTO:
PRINTED BY WARWICK & SONS, 68 AND 70 FRONT STREET WEST,
1891.



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STAFF OF THE DEPARTMENT.

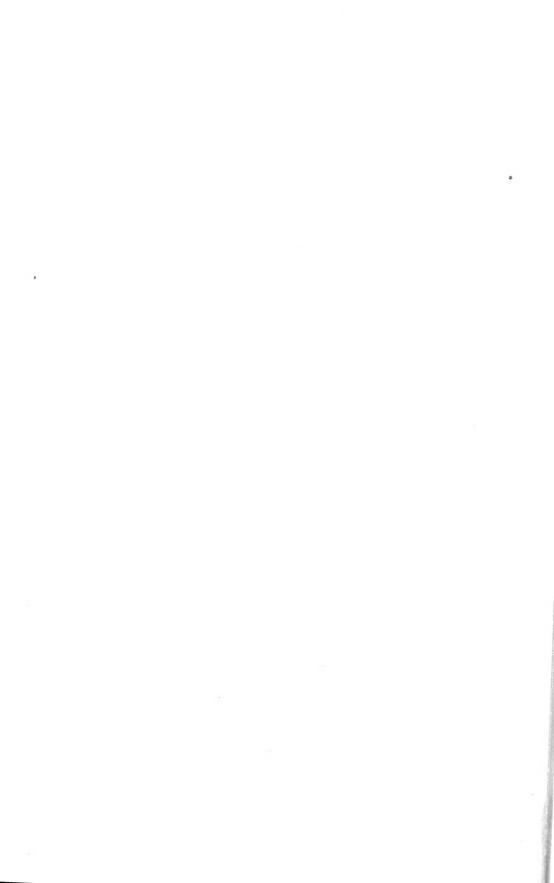
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GENERAL REPORT, 1891.



REPORT

OF THE

MINISTER OF EDUCATION

FOR THE YEAR 1891.

WITH THE STATISTICS OF 1890.

TO THE HONORABLE SIR ALEXANDER CAMPBELL, K.C.M.G.,

Lieutenant-Governor of the Province of Ontario:

MAY IT PLEASE YOUR HONOR:

I herewith present the Report of the Education Department for the year 1891, together with the statistics for the year 1890. The several comparative statements submitted will, I trust, be found worthy of perusal.

EDUCATION DEPARTMENT.

MINISTER OF EDUCATION:

HON. G. W. ROSS, LL.D.

DEPUTY MINISTER OF EDUCATION:

JOHN MILLAR, B.A.

FRANCIS J. TAYLOR,	-	-			-	-	-	-	Chief Clerk and Accountant
									Minister's Secretary.
J. T. R. STINSON,	-	-	-		~	-		-	Senior Clerk.
H. M. Wilkinson,									**
A. C. PAULL,		-	-		-	-	-	-	
F. N. NUDEL,	-	-	-	-	-	-		_	" and Registrar.
W. W. JEFFERS,									
J. H. J. KERR,									4.4
ESTEN WILLIAMS,									
R J. Bryce, -									
S. A. May,									• 6
THOMAS GREENE,									4.6
WILLIAM LEMON,									"
Miss J. M. Crooks,	-	-	-	-	-			-	ian and Historiographer Assistant Librarian. Institutes and Art Schools.
L. McCorkindale,	-	-	-	-	-	-			Caretaker.

I.—PUBLIC SCHOOLS.

.—School Population—Attendance

School Population.

The school population of the Province, as ascertained through the assessors for the last fourteen years, is as follows:—

Year	School Age.	School Population.	Pupils registered under 5.	Pupils registered 5 to 21,	Pupils registered over 21.	Total number of Pupils registered.	Boys.	Girls,
1877	5—16	494804	1430	488553	877	490860	261070	22979
1878	5-16	492360	1358	486802	855	489015	260400	228615
1879	5—16	494424	1255	485040	717	487012	259056	227956
1880	5-16	489924	1221	481154	670	483045	255677	227368
1881	5—16	484224	1463	474303	502	476268	251661	224607
1882	5-16	483817	1352	469751	409	471512	246966	224546
1883	5-16	478791	1165	462887	317	464369	243671	220698
1884	5-16	471287	1115	465374	428	466917	244532	222385
1885	5-21	583147	847	471235	376	472458	249175	223283
1886	5 - 21	601204	1273	485624	599	487496	257030	230466
1887	5-21	611212	1569	491242	401	493212	259083	234129
1888	5—21	615353	1771	493137	415	495323	259485	235838
1889	5-21	616028	2200	498202	413	500815	263047	237768
1890	5-21	617856	2769	493453	343	496565	259519	237046

The average attendance of rural pupils was 47 per cent. of the registered attendance, while in towns it was 59 per cent. and in cities 62 per cent. The County of Haldimand

Note.—The Minister's Report (for purposes of comparison with previous years in which R. C. Sep. Schools were included with public schools) includes R. C. Sep. Schools. In the Statistical Tables, A, B, C, D, E, the Separate Schools are excluded.

furnishes the highest average—viz., 72 per cent.—for the rural districts; the town of Niagara Falls furnishes the highest average—viz., 72 per cent.—for the towns; and the City of Hamilton the highest average—viz., 72 per cent.—for the cities. The other extremes are reached by Haliburton with 31 per cent., Dufferin, Glengarry and Districts 39, Gore Bay and North Toronto 42, Penetanguishene 46, Sandwich 44, London 53, Belleville and Brantford 58 per cent. The average for the Province as a whole is 51 per cent., the same as last year. The divisor used to ascertain this average attendance is, in all cases, the legal number of teaching days.

 $\label{eq:Attendance} Attendance.$ The following table shows the attendance for the periods therein named :—

Y EAR.	Attendance less than 20 days.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to whole year.	Average attendance.	Percentage of average attendance to total number attending school.	Pupils between 7-13 not attending school for 100 days during the year, (up to 1881, 7-12 and 110 days).
1877	43675	88581	127331	109697	100676	20900	217184	44	25974 (7-12) 110 days.
1878	42096	87634	121042	106550	107977	23716	224588	46	27415 (7-12) 110 "
1879	44580	84767	123481	103341	107328	23515	219442	45	27409 (7-12) 110 "
1880	44973	85453	121357	101557	105032	24673	220068	45	30195 (7-12) 110 "
1881	45881	82796	119477	103144	104009	20961	215264	45	29143 (7-12) 110 "
1882	43610	81621	117941	102644	107814	17882	214176	45	87444 (7-13) 100 "
1883	41724	78628	115927	103443	108820	15827	215561	46	88432 (7-13) 100 "
1884	40761	76124	114974	103997	112539	18522	221861	48	90959 (7-13) 100 "
1885	43567	77866	119756	103425	115400	12444	225907	48	91269 (7-13) 100 "
1886	43620	76850	117572	106200	128336	14918	239044	49	93375 (7-13) 100 "
1887	44374	75788	116477	108974	133279	14320	245152	50	89628 (7-13) 100 "
1888	45379	75912	115785	108776	134148	15323	245789	50	87874 (7-13) 100 "
1889	44036	75170	111776	107860	142921	19052	253943	51	86515 (7-13) 100 "
1890	44575	72555	111131	108076	145142	15086	251307	51	83609 (7-13) 100 "

Compulsory Attendance.

In previous reports I have called attention to the power conferred by section 209 of the Public Schools Act upon trustees to compel the attendance at school of children between 7 and 13 years of age, for a period of at least* 100 days each year. From the foregoing table it is quite evident that these compulsory powers are not exercised. In 1882 the number of absentees between the ages named was 87,444; in 1890 they numbered 83,609. From a more detailed examination of the returns for 1890 it will be seen that 68,860 of these were from counties or rural districts having a gross registered attendance of 347,783. That is to say, 20 per cent. of the rural school population attended school less than 100 days in the year. In towns the absentees numbered 9,259 out of a registered attendance of 70,242 or about 13 per cent; in cities they numbered 5,490 out of a registered attendance of 78,540 or about 7 per cent.

2.—Classification of Pupils.

YEAR.	1st Reader—Parts L and II.	and Reader.	3rd Reader,	4th Reader.	5tl: Reader.	Writing.	Arithmetic.	Drawing.	Geography.	Music.	Grammar and Com-	Temperance and Hygiene.
1877	152002	108678	135824	72871	19857	396006	402248	153036	375951	168942	226977	18984
1878	151474	111360	132144	74729	17891	400750	411216	161368	381401	167890	219940	30467
1879	155861	110093	130013	74368	15622	398340	417457	160672	294405	160906	218253	27846
1880	156527	109065	126758	75564	13649	399867	418524	158789	289378	155346	215743	30002
1881	161463	107458	120725	73754	11442	398 5 98	417708	177102	283060	159579	210616	33641
1882	164810	106229	117352	71740	10357	398404	419557	176432	280517	158694	209184	33926
1883	164035	106482	113980	70104	8919	409016	415786	222095	273397	147283	208949	56351
1884	167722	106017	112873	70713	8698	416588	422076	247715	280953	150510	220566	52996
1885	181221	98378	108984	74749	9126	432225	437810	310187	305031	165334	242125	60948
1886	192020	98511	108360	80574	8031	456488	459756	364970	306220	187541	255694	75286
1887	192361	100533	108096	81984	10238	466389	469445	395097	316791	203567	270856	71525
1888	192417	100424	109191	82942	10349	471548	477030	411272	329069	222829	285022	141592
1889	196744	99304	108321	85099	11347	475835	480659	423089	336004	224992	294227	144284
1890	196790	97817	104340	85234	12384	475095	480650	433517	336118	227537	287732	150658

^{*}By the Truancy Act of 1891 all children between 8 and 14 must attend school for the full term.

3.—TEACHERS' CERTIFICATES.—SALARIES.

Teachers' Certificates—Summary from 1877 to 1890.

Year,	Public School Teachers.	Male.	Female,	1st Class.	2nd Class.	3rd Class.	Other Certificates, including old County Boards, etc.
1877	6468	3020	3448	250	1304	3926	988
1878	6473	3060	3413	210	1409	3904	950
1879	6596	3153	3443	253	1601	3836	906
1880	6747	3264	3483	239	1875	3706	927
1881	6922	3362	3560	258	1970	3828	866
1882	6857	3062	3795	246	2169	3471	971
1883	6911	2829	4082	211	2167	3426	1107
1884	7085	2789	4296	235	2237	3420	1193
1885	7218	2744	4474	254	2358	3592	1014
1886	7364	2727	4637	251	2465	3677	971
1887	7594	2718	4876	252	2553	3865	924
1888	7796	2824	4972	258	2651	3971	916
1889	7967	2774	5193	258	2829	4019	861
1890	8180	2730	5450	247	2969	4115	849

Female still continue to gain on male teachers, being 67 per cent. of the entire number employed. There is a gratifying increase in the better class of certificates; 2nd class Provincial have advanced from 1,304 to 2,969, equal to 1,665 in fourteen years, other and inferior certificates declining. While salaries in cities and towns have gone up considerably, in the rural districts there is not much improvement. The number of teachers taking advantage of the Normal Schools is 1,776 better than in 1877, and is 35 per cent. of the total number of persons engaged in teaching the Public Schools.

Teachers' Salaries.

YEAR.	Highest salary paid.	Average salary, male teacher, Province.	Average salary, female teacher, Province.	Average salary, male teacher, Counties.	Average salary, female teacher, Counties.	Average salary, male teacher, Cities.	Average salary, female teacher, Cities.	Average salary, male teacher, Towns.	Average salary, female teacher, Towns.	No. of teachers who attended Normal Schools.
	ŝ	ŝ	8	ŝ	.8	s	8	8	8	
1877	1100	398	264	379	251	735	307	583	269	1084
1878	1200	407	266	382	247	730	313	577	274	1133
1879	1000	409	268	383	249	732	316	616	270	1374
1880	1000	410	269	382	241	743	324	564	256	1636
1881	1100	410	265	384	240	755	330	562	261	1799
1882	1100	415	269	385	248	742	331	576	273	1873
1883	1200	422	271	394	252	764	362	605	277	1853
1884	1200	426	279	401	264	771	364	612	283	1941
1885	1200	427	281	405	267	776	359	612	297	2161
1886	1200	424	290	400	270	794	381	617	288	2343
1887	1450	125	292	398	271	832	382	619	289	2434
1888	1500	424	292	396	268	860	388	621	290	2531
1839	1500	421	296	389	269	870	389	635	296	2793
1890	1500	423	292	389	266	875	391	652	296	2860

Waterloo pays the highest average salary, \$447 to male teachers; Essex leads for female teachers with \$334; Frontenac the lowest, \$290 for male, and Haliburton \$204 for female teachers.

4. - Schools and School Houses, Maps, etc.

YEAR.	Schools established.	Schools open.	School Houses.	Brick.	Stone.	Frame.	Log.	Schools using Maps.	Total No. of Maps.	Legal teaching days open.
1877	5219	5140	5148	1445	526	2446	731	4666	37493	204
1878	5041	4990	5066	1569	511	2281	705	4670	38995	206
1879	5155	5123	5147	1633	520	2301	693	4744	39987	208
1880	5195	5137	5182	1666	513	2297	706	4752	40104	208
1881	5288	5238	5278	1695	521	2372	690	4740	39719	208
1882	5255	5203	5227	1774	502	2306	645	4738	39372	206
1883	5316	5252	5284	1820	504	2343	617	5119	39812	207
1884	5375	5316	5344	1879	511	2323	631	5163	40022	208
1885	5443	5395	5401	1954	516	2317	614	5217	40166	208
1886	5453	5437	5454	1976	514	2357	607	5278	40663	208
1887	5532	5506	5549	2047	525	2386	591	5299	40711	208
1888	5590	5569	5626	2086	532	2424	584	5353	44971	208
1889	5657	5623	5677	2106	535	2435	601	5396	46320	208
1890	5750	5718	5768	2162	544	2465	597	5482	52013	208

There are now 5,768 school houses in the Province. The log school house is fast disappearing, there being only 597 in 1890, as against 1,466 in 1850. In the same period, brick school houses have increased from 99 to 2,162, being 39 per cent. of the total number; 5,647 school houses are freehold and 121 rented. The number of maps now used amounts to 52,013. In 1850 there were only 1,814. As a general rule the schools throughout the Province are open the full year. 3,564 or 66 per cent. of the public schools use the authorized Scripture Readings, 41 per cent. the Bible, 97 per cent. of the schools are opened and closed with prayer.

5.—RECEIPTS AND EXPENDITURE.

		RECE	IPTS.				EXPEND	TURE.		
Year.	Legislative Grants.	Manicipal School Grants and Assessments.	Clergy Reserves Fund, Enlances, and other sources.	Total Receipts.	Teachers' Salaries.	Maps, appuratus, prizes, etc.	Sites and building school houses.	Rent, repairs, fuel and other expenses.	Total Expenditure.	Cost per pupil.
	ŝ	\$	ŝ	s	8	8	s	8	8	\$ c.
1877	251962	2422432	730687	3405081	2038099	47539	477393	510458	3073489	6 26
1878	258539	2278040	694986	3231565	2011208	42507	413393	422239	2889347	5 91
1879	252566	2307223	654051	3213840	2072823	32622	306026	421614	2833085	5 82
1880	263454	2321929	669447	3254830	2113180	25222	249390	434261	2822053	5 85
1881	258297	2352556	648385	3259238	2106019	14022	280460	443770	2844271	5 92
1832	265738	2447214	757038,	3469990	2144449	15583	341918	525025	3026975	6 42
1883	265467	2538042	767222	3570731	2210187	20275	312342	565526	3108430	6-69
1884	267084	2675621	780433	3723138	2296027	17732	341198	625905	3280862	7 02
1885	264419	2680121	868526	3813066	2327050	20230	373405	592015	3312700	7 01
1886	265912	2826376	901195	3993483	2385464	32699	414238	625298	3457699	7 09
1887	268722	3084352	978283	4331357	2458540	27509	544520	711535	3742104	7 59
1888	274511	3080995	1100846	4456352	2521537	29382	575973	732473	3859365	7 75
1889	276305	3342436	1232320	4851061	2553845	32124	829052	783496	4198517	8 44
1890	284327	3411654	1320231	5016212	2669377	42816	753039	830446	4295678	8 67

Notwithstanding the large expenditure for school sites and buildings, and the large increase to the teaching staff of the country, the cost per pupil has but slightly advanced in fourteen years. The average cost per pupil on the number enrolled in 1890, for counties, was \$7.38; for cities, \$14.46, and for towns, \$9.70, or an average of \$8.67 for the Province. In 1877 the average cost was, for counties, \$6.01; for cities, \$7.52; for towns, \$6.51, or an average of \$6.26 for the Province. 5.67 per cent. of the receipts is furnished by the Government, the balance by the people. The expenditure under all the headings for 1890 was large, showing the general interest that is taken in the progress of public schools, and the determination of the ratepayers to support them generously.

II.—ROMAN CATHOLIC SEPARATE SCHOOLS.

	Sch 		XPENDITUCHERS.	JRE—	N	Number o	F PUPILS	ATTEND	ing-Nu	MBER IN	STUDIES.	
Year.	Schools open.	Total Receipts.	Total Expenditure.	Teachers.	Pupils.	Reading.	Writing.	Arithmetic.	Geography.	Grammar.	Drawing.	Temperance and Hygiene,
	<u> </u>	\$	\$						İ			
1877	175	120266	114806	334	24952	24952	17932	17961	13154	11174		
1878	176	127549	120559	333	25280	25280	19381	20111	14668	11806		
1879	191	129092	122831	346	24779	24779	19059	19965	13668	11469	5134	· · ·
1880	196	136873	128463	344	25311	25311	21914	20716	14875	11968	6000	
1881	195	137074	123724	374	24819	24819	19726	20473	14636	11909	6814	
1882	193	166739	154340	390	26148	26148	21052	21524	13900	11695	7548	2033
1883	194	166289	153611	397	26177	26177	22016	22111	14074	12805	10178	2978
1884	207	190454	176477	427	27463	27463	23139	23705	15108	13637	12220	5082
1885	218	218096	204531	453	27590	27590	23377	24823	16122	14518	16575	5241
1886	224	193908	179730	461	29199	29199	26803	26940	17925	17412	20643	7614
1887	229	229848	211223	491	30373	30373	27824	28501	19608	18678	21818	8578
1888	238	278114	260003	523	31123	31123	28468	28759	21433	20190	25339	1035 2
1889	243	267304	244440	546	32790	32790	29833	30412	22256	18861	24935	8231
1890	259	313326	289703	569	34571	34571	31958	32701	23842	20787	28815	7601

From these tables it will be seen that while the number of Separate Schools has advanced from 175 to 259 in fourteen years, the expenditure increased \$174,897, and the number of teachers 235 during the same period, while there has been a corresponding and gratifying improvement in the numbers in the different branches of instruction.

III.—HIGH SCHOOLS.

(Including Collegiate Institutes.)

1.—RECEIPTS, EXPENDITURE, ATTENDANCE, ETC.

The following Statistics respecting High Schools will be found suggestive:-

			Rece	IPTS.	E	XPENDITU	RE.		1 2	age	
YEAR.	Schools open.	Teachers,	Amount of Fees	Total Receipts.	Paid for Teachers' Salaries,	Paid for Sites and building School Houses, Rents and Repairs.	Total Expenditure	Pupils.	Average attendance.	Percentage of average attendance to total attendance.	Cost per Pupil.
	ĺ		8	8	8	8	8				\$ c
1877	104	280	20753	357521	211607	51417	343710	9229	5201	56	37 2
1878	104	298	21581	420188	223010	83969	396010	10574	5998	56	37 4
1879	104	320	26225	417461	241097	54275	400788	12136	6992	57	33 0
1880	104	335	28528	432309	247894	66416	413930	12910	7256	56	32 0
1881	104	333	30891	371250	257218	23703	345850	13136	7270	55	26 0
1882	104	332	29270	373150	253864	19361	343720	12348	6580	53	27 5
1883	104	347	30067	378888	266317	20012	348946	11843	6454	55	29 4
1884	106	358	34288	407978	282776	34013	385426	12737	7302	57	30 20
1885	107	365	40032	458941	294078	50865	429762	14250	8207	58	30 10
1886	109	378	47144	502315	307516	63248	477797	15344	8797	57	31 1-
1887	112	398	56198	529323	327452	73061	495612	17459	10227	59	28 38
1888	115	419	65416	684268	350630	174409	(37055	17742	10464	59	35 93
1889	120	427	70616	703042	376878	167735	645338	18642	10798	58	34 61
1890	120	452	82614	676895	404973	110493	627208	19395	11437	59	32 3-

2.—Classification, Etc.

		F	Cnglish	Ι.	THE REAL PROPERTY.		Матне	MATICS.		s	CIENCE	
Year.	English Grammar	Composition and Rhetoric.	In Poetical Litera- ture.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	In Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.
1877	8819	8772		9106	9158	9227	8678	8113	359	2168	2547	
1878	10486	9844		9855	10074	10450	10212	9713	429	2375	2979	· • • • •
1879	12015	11691		11873	11935	12105	11761	11285	650	2464	2871	• • • • •
1880	12765	12288		12654	12634	12825	12667	12304	622	2519	2991	
1881	13086	13050		12937	12802	13097	13032	12926	593	2431	2855	
1882	12275	12189		12220	12106	12261	11742	11148	397	2880	2522	
1883	11815	11707	11259	11551	11518	11767	10296	10071	413	4350	2450	1526
1884	12577	12525	12046	12393	12448	12638	11490	11002	458	4749	3046	1880
1885	13942	14022	13497	13912	13885	14017	13633	13166	461	5939	3612	2685
1886	15182	15142	14878	15201	15126	15122	14813	14406	754	5019	3807	3937
1887	17086	17171	16649	17010	16962	16939	16904	14839	1017	5265	3411	4640
1888	17656	17693	17523	17510	17518	17430	17319	10716	914	6038	3260	5373
1889	18411	18391	18073	18377	18106	18059	18028	11008	701	5868	3024	6036
1890	19166	19163	19012	19097	19053	18828	18829	13840	707	5633	3445	5563

		LANGU	AGES.		X	c.	ng and ial ons.	us.	Mercantile	gricul-	ined any profession	d.	Schools fees.
Year.	Latin.	Greek.	French.	German.	Drawing.	Vocal Music.	Book-keeping Commercial Transactions.	Commercial Certificates.	Left for Mer Life.	for A	Who joined learned profe	Matriculated.	Number of charging
1877	4955	871	3091	442	2755		3621		555	328	564	145	35
1878	4729	883	3588	516	2881		4011		445	417	633	183	31
1879	5391	1097	4687	729	2693		4500		565	535	693	248	36
1880	5559	1100	5464	859	2397		4542		731	555	625	209	36
1881	5389	967	5938	877	1595		5005	ļ	859	598	576	280	35
1882	4591	815	5363	962	3441		5642		881	646	751	272.	37
1883	4439	903	5318	961	3538	1360	4849		768	583	868	277	37
1884	4454	927	5119	1089	8126	3428	7407		730	571	927	266	38
1885	4937	903	5528	1111	12150	3547	11145		856	636	693	290	43
1886	4954	1029	5379	1172	12956	1917	12150		964	638	723	327	51
1887	5409	997	6180	1350	14295	1955	14064		1141	882	791	305	58
1888	6099	1152	6765	1580	13643	2332	12706	!	1133	914	889	298	64
1889	6645	1198	6753	1709	14386	1505	13116	• • • • •	1161	950	583	367	69
1890	7114	1071	7837	2212	14687	1076	14261	2247	1018	795	347	482	73

For eight years the number of High Schools (including Collegiate Institutes) stood at 104; in 1884 there was an increase of 2, now they number 120. Collegiate Institutes have advanced to 31 in 1890. The most gratifying feature, however, of our High School system, is the large increase in the attendance, the numbers having more than doubled in fourteen years. Having regard to the numbers and standing of the teachers employed now as compared with 1877, it is worthy of note that the cost per pupil, taking expenditure of all kinds into consideration, is much less than it was fourteen years ago. In 1877 the cost per pupil was \$37.24; in 1890 it was \$32.34 per pupil; or if we make the test the amount paid for teacher's salaries, which is the main item of expense, it will be found that in 1877, the cost per pupil was \$22.92, in 1890 it was \$20.93 per pupil. The High Schools (including Collegiate Institutes) are classified as follows: -- Schools with two masters, 32; Schools with three masters or over, 88. The largest Collegiate Institute is Hamilton with an enrolment of 677; then Toronto (Jarvis St.) with 634; Toronto (Jameson Ave.) with 454; London with 441; Owen Sound with 423. average of over 6 teachers to each of the Collegiate Institutes. The average number of pupils to each High School teacher in the Province is 43. The percentage of average to total attendance is 59. From table G it will be seen that fees amounting to \$82,614 were received. In 1877, the fees collected amounted to only \$20,753. In 1890 482 pupils matriculated, 347 joined the learned professions, such as law and medicine, 1,018 left for mercantile life, and 795 for agriculture. In 1877, only, 3,621 pupils, or 40 per cent. of the whole number studied commercial subjects, such as book-keeping; in 1890 this subject was taken by 14,261, or 74 per cent. of the whole attendance. On the other hand, Latin, in 1877 was studied by 4,955, or by 50 per cent.; in 1890 the number of pupils in Latin was 7,114, or 36 per cent. of the number in attendance. The number studying Greek has diminished from about 10 per cent. of the whole attendance to 6 per cent. In French and German the numbers are relatively the same. There has been a large increase in the number studying Drawing, the total in 1877 being 2,755, and in 1890 14,687. Phonography is taught in 9 schools to 433pupils, the largest class (80 pupils) being in Brampton, and the next largest (74) in Petrolea. Music is taught in 15 schools. The total number of pupils who passed a University matriculation examination was 482. Of these, the Toronto (Jarvis St.) Collegiate Institute passed the highest number (31), and Hamilton the next highest number (21). The highest salary paid a head master was \$2,500 (Toronto Jarvis St., C. I.) The average salary of head masters for the Province was \$1,138, of assistant masters \$804, of all masters \$892. Of the masters, 183 were graduates of Toronto University, 53 of Victoria, 37 of Queen's, 11 of Trinity, 2 of McGill, and 4 of British Universities. The whole number of teachers employed was 452.

3.—Entrance Examinations.

In 1877, the first year in which the Department took the Entrance Examinations in charge, the number passed was 3,270; in 1890 it was 9,391. In 1877, only 6,248 wrote for entrance to the High Schools, in 1890 the number had risen to 18,279. The papers for this examination are sent out by the Department. In 1891 204,000 papers were required.

xxiii.

IV.—GENERAL STATISTICAL ABSTRACT.

The total number of pupils attending the several classes of schools in 1890 (excluding colleges and private schools) amounts to 517,319, and the grand total sum expended for all educational purposes in 1890 reaches the high figure of \$5,284,980. This result is most encouraging, and speaks well for the educational prosperity of the Province.

V.—DEPARTMENTAL EXAMINATIONS.

The first examination, known as "The High School Leaving and University Matriculation Examination," was held in 1891.

This examination is entrusted to a Joint Board of eight persons, four of whom are appointed annually by the Senate of the University, and four by the Minister of Education.

The Board appoints examiners and associate examiners; the examiners being selected from persons qualified by experience as teachers in either a University or a High School to set the papers; the associate examiners are selected from a list of graduates of Universities in the British Dominions actually engaged in teaching.

(1.)—FOR HIGH SCHOOL PRIMARY AND LEAVING CERTIFICATE.

Year of Examination.	No. of Candidates examined.	No. who re- ceived Primary Certificates.	No. who received Junior Leaving Certificates.	No. who received Senior Leaving Certificates.	Appeals.	Sustained.
1891	5715	1496	1008	134	698	231

(2.)—FOR MATRICULATION CERTIFICATES.

YEAR OF EXAMINATION.	No. of Candidates for Matriculation Certificates.	N., who received Certificates.	No. who passed in special subjects to complete Matriculation	No. of Candidates examined for both the Junior Leaving and Matriculation Certificates.	No. who failed to obtain Junior Leaving Certificates but obtained Matriculation Certificates.
1891	500	170	44	74	46

VI.—PROFESSIONAL TRAINING OF TEACHERS.

Examinations in Kindergarten work were held during 1891 at Hamilton, Ottawa and Toronto, and out of the 252 candidates who presented themselves, 37 passed for Directors and 44 for Assistants.

1.—County Model Schools.

County Model Schools were first established in 1877, and since that time they have been attended by 18,119 teachers.

The statistics of County Model Schools since the date of their establishment are as follows:—

Y EAR.	No. of Schools.	No. of Teachers in training.	No. that passed final examination.	Government Grant.
				\$
1877	50	1237	1146	2000
1878	50	1391	1372	8200
1879	51	1295	1259	200
1880	49	1413	1317	10000 (1879-80)
1881	50	668	615	4800
1882	46	882	837	9750
1883	48	820	791	7500
1884	51	1117	1017	8100
1885	52	1305	1203	8100
1886	53	1463	1376	8250
1887	55	1491	1376	8400
1888	57	1072	1000	8700
1889	58	1208	1140	8700
1890	58	1293	1228	9300
1891	58	1464	1379	9300

2.- Provincial Normal and Model Schools.

The following table exhibits the work done for the last fourteen years:

YEAR.	Number of Normal School Teachers.	Number of Normal School Students.	Number of Model School and Kinder- garten Teachers.	Number of Model School and Kinder- garten Pupils.	Receipts from Fees of Model School and Kindergarten Pupils.	Expenditure, Normal and Model Schools.
1878	14	226	8	382	\$ c. 7752 00	\$ c. 34032 92
1879	15	429	8	391	7884 00	33719 58
1880	13	483	15	607	9122 90	36694 07
1881	15	418	15	698	11523 00	41848 42
1882	16	260	15	799	13783 50	44808 43
1883	15	338	16	760	13232 00	45540 40
1884	15	351	16	742	12106 75	40810 82
1885	12	405	17	658	11352 50	37975 78
1886	11	439	18	660	11625 50	38487 89
1887	13	441	18	763	13427 00	40188 66
1888	12	445	21	794	14595 00	39493 95
1889	12	442	22	928	16502 00	41494 15
1890	12	411	21	948	17336 00	43232 47
1891	12	44	22	885	16542 00	43810 16

3.—Ontario School of Pedagogy.

In place of the Training Institutes established in 1885 for the professional training of candidates for First Class certificates, and High School Assistant Masters' certificates, the Ontario School of Pedagogy was established in Toronto.

The course of study consisted of lectures on Psychology, Science of Education, History of Education, School Organization and Management, and on the best methods of teaching each subject on the programme of studies for High Schools.

The final examinations (written and practical) were held in Toronto, and at the Guelph, Kingston, and Strathroy Collegiate Institutes.

PLACE OF EXAMINATION.		Nur	nber	Number who wrote at examination.		Number who Passed.			
	Name of Principal.	admit	ted to			Assistant, Masters.		First-Class Professiona and Assistant Masters.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female,
School of Pedagogy, Toronto	J. A. McLellan, LL.D	71	39	59	38	28	17	5	4.
Guelph	William Tytler, B.A			18	3	4	1	9	1
Kingston	A: P. Knight, M.A			14	6	4	1	1	2.
Strathroy	J. E. Wetherell, B.A			12	3	4	1	1	1
Toronto		ļ .		8	1	4	1	1	
	Total	71	39	111	51	44	21	17	8

Examination Papers Printed, 1891.

The number of Examination papers issued by the Department in 18	391, was:—
High School Entrance	204,000
High School Primary	98,000
High School Junior Leaving and Pass Matriculation	85,000
High School Senior Leaving and Honor Matriculation	45,000
Art Schools	8,850
Kindergarten	6,400
Third Class (County Model Schools)	14,000
Second Class (Provincial Normal Schools)	8,000
First Class and High School Assistant Master (Ontario	
School of Pedagogy)	7,200
Total	476,450

VII.—TEACHERS' INSTITUTES.

This table presents the work of Teacher's Institutes for fourteen years :-

				RECEIP	TS.			EXPEN	DITURE.		
YEAR.	No. of Teachers' Institutes. No. of Members. Total No. of Teacher in Province.		Total No. of Teachers in Province. Amount received from Government Grants.		No. of Teachers' Institutes. No. of Members. Total No. of Teacher in Province.		Amount received from Government Grants. Amount received from Municipal Grants.		Total amount received.	Amount paid for Libraries.	Total amount paid.
				8 c.	\$ c.	8 c.	\$ c.	\$ c.	\$ c.		
1877	42	1881	6468	1412 50	100 00	299 75	2769 45		1127 63		
1878	54	3511	6473	3247 38	530 00	689 32	5961 62	1067 76	3764 63		
1879	60	4185	6596	3516 55	350 00	756 55	7632 24	1687 68	4772 30		
1880	59	4214	6747	3275 00	225 00	790 20	8028 97	1460 26	4965 85		
1881	61	4033	6922	2950 00	200 00	1027 04	8570 64	438 62	4377 44		
1882	62	4395	6857	2900 00	300 00	1088 84	9394 28	453 02	5355 33		
1883	62	4821	6911	4025 00	435 00	792 83	10372 91	1274 32	5870 79		
1884	64	5189	7085	2027 00	510 00	676 05	9423 47	1500 09	4875 43		
1885	34	5666	7218	180 00	900 00	885 31	9252 65	1636 21	4587 87		
1886	66	5974	7364	1820 00	1995 50	916 54	10036 52	1520 64	4657 76		
1887	66	6718	7594	1800 00	1879 45	730 66	10405 95	1234 08	4975 50		
1888	66	6882	7796	1890 00	1850 10	778 96	10765 39	1690 38	5732 66		
1889	67	7132	7967	2665 00	1650 00	816 13	11396 89	1064 96	6227 03		
1890	66	7458	8180	2125 00	2025 00	813 45	10891 31	1130 33	5722 62		

VIII.—TECHNICAL EDUCATION, MECHANICS' INSTITUTES, FREE LIBRARIES, ART SCHOOLS, SCIENTIFIC SOCIETIES.

In my First Annual Report (1883), I made special reference to the importance of technical education in its relation to the development of our national products and manufacturing interests, pointing out that the want of our country is skilled labor, and that if we educate our mechanics we shall not only diminish importation but increase our exportation of manufactured goods. In order to provide this practical instruction for adults, I prepared new regulations respecting the management of Mechanics' Institutes, Free Libraries and Art Schools, and the following abstracts show the rapid advancement made by these institutions during the past nine years.

Abstract showing the Progress of Mechanics' Institutes and Free Libraries from 1883 to 1891 inclusive.

7		71.5	1	lanics	T	stitu	100
ı	. —	Ы	ec.	umucs	11116	suuv	ues.

YEAR.	Institutes Re- porting.	Number of Members.	Number of Evening Classes.	Number of Pupils.	Number of Reading Rooms,	Number of News papers and Peri odicals.	Number of Volumes in Libraries.	Number of Volumes issued.	Total Receipts.	Total Assets.
1883	92 102 116 125 139 159 179 193 204	12956 12949 13435 13701 16094 18176 19936 21468 22262	27 29 49 59 40 49 47 54 61	1711 1486 1490 2006 1235 1565 1196 1395 1268	58 62 62 73 84 96 111 119 127	1512 1449 1557 1743 1940 2269 2545 2814 2861	150311 187228 179572 206166 266443 230517 252832 279617 301621	241075 275964 367965 296830 330813 336895 376194 426125 447071	\$ c. 58556 11 33091 31 62877 05 61288 90 57772 95 62473 38 69298 15 74827 85 78328 15	\$ c. 251815 93 222699 00 242020 00 259891 26 258563 00 276000 50 291520 98 315172 70 334630 67

II.—Free Libraries.

YEAR.	Free Libraries Reporting.	Number of Readers.	Number of Reading Rooms.	Number of News- papers and Peri- odicals.	Number of Volumes in Libraries.	Number of Volumes issued.	Total Receipts.	Total Assets.
1883 1884 1885 1886 1887 1888 1889 1890	1 6 6 6 8 8 8 9	716 1623 3346 15791 17906 13840 28883 36243 45136	1 6 6 6 8 8 8 9	28 92 524 618 641 741 880 1033 1230	3782 8542 51345 58628 63219 80531 86393 103385 125345	10845 28852 261006 382266 377125 407571 444507 505040 682365	\$ c. 1160 30 59765 02 55441 64 31847 67 51556 46 41370 30 43183 73 102115 27 94737 79	\$ c. 3375 00 109293 17 106680 36 109207 58 109040 00 127573 25 142595 00 223172 10 318680 03

During the past nine years (1883 to 1891 inclusive), the Mechanics' Institutes and Free Libraries have issued 6,198,509 volumes of books, and their total receipts amounted to \$1,039,692.

The following is a comparative statement marking the increases in Mechanics' Institutes and free libraries from 1883 to 1891.

	1883.	1891.
Number of Mechanics' Institutes and Free Libraries reported	93	215
Number of members and readers	13672	67398
Number of evening classes	28	72
Number of reading rooms	59	138
Number of newspapers and periodicals	1540	4091
Number of volumes in libraries	154093	426966
Number of volumes issued	251920	1129436
Total receipts	\$59716	\$173066
Total assets	\$255190	\$653310

Having been informed that Directors of Mechanics' Institutes and others desirous of establishing Evening Classes found a difficulty in obtaining qualified teachers, I issued a circular in 1884 to the Head Masters of High Schools, Principals of Model Schools, and Teachers of Public Schools, informing them that *Free Drawing classes* would be conducted during the summer holidays at the Education Department. The success of these summer classes may be judged from the following list of certificates awarded.

CERTIFICATES AWARDED TO TEACHERS.—PRIMARY DRAWING COURSE.

YEAR.	Freehand	Practical	Linear.	Model	Blackboard	Full Teachers
	Drawing.	Geometry.	Perspective.	Drawing.	Drawing.	Certificates.
1884	83	103	85	75	78	66

In the following year, 1885, the summer classes for teachers were continued with the following results:—

CERTIFICATES AWARDED TO TEACHERS— PRIMARY DRAWING COURSE.

Year.	Freehand	Practical	Linear	Model	Blackboard	Full Teachers'
	Drawing.	G etry.	Drawing.	I rawing.	Drawing.	C rtificates.
1885	3 2	48	40	23	29	79

CERTIFICATES AWARDED TO TEACHERS—ADVANCED DRAWING COURSE.

Year.	nading from Flat.	hading from Round.	utline from Round.	rawing from Flowers.	dvanced Geometry.	rawing from Dictation.	ull Teachers' Certificates.
	<u> </u>	- &		<u> </u>	- -	<u> </u>	<u> </u>
1885	14	11	1	9	4	2 8	2

CERTIFICATES AWARDED TO TEACHERS-MECHANICAL COURSE.

Year.	Advanced	Industrial	Machine
	Perspective.	Drawing.	Drawing.
1885	14	17	16

Abstract of the number of Certificates awarded for Drawing, etc., to Art Schools, Mechanics' Institutes, etc., from 1883 to 1891 (not including Certificates awarded at Summer Classes).

	Schools, stitutes, etc.		ADVANCED COURSE.		Mechanical Course.		Extra Subjects.		Departmental Medals, etc.			
Yrae.	Number of Art Schools, Mechanics' Institutes,	Proficiency Certifi- cates.	Full Teachers Certificates.	Proficiency Certifi- cates.	Full Teachers' Certificates.	Proficiency Certifi- cates.	Full Teachers Certificates.	Painting, Modelling Wood-Carving, Lithography.	Gold Medals.	Silver Medals.	Bronze Medals.	Special Certificates.
1883	1	124		31		1			 			
1884	4	145		32		3						
1885	44	1360	43	. 52	2	42	4	30	1	1	3	z
1886	81	2608	77	129	3	77	3	37	1	1	3	1
1887	60	2944	103	187	14	49	2	60	1	1	2	1
1888	57	2979	133	151	9.	50	2	108	1	1	4	1
1889	62	3285	181	20 8	14	79	3	81	1	4	8	3
1890	69	3423	130	233	11	59	2_	89	1	6	8	11
1891	72	4114	164	303	23	101	2	88	1	6	8	15

THE TOTAL NUMBER OF CERTIFICATES AWARDED DURING THE PAST EIGHT YEARS (1884 TO 1891), INCLUDING SUMMER CLASSES FOR TEACHERS, IS AS FOLLOWS:

PRIMARY COURSE.		Advanced Course.		MECHANICAL COURSE.		EXTRA SUBJECTS	DEPARTMENTAL MEDALS, ETC			
Proficiency Certifi- cates.	Full Teachers' Cer- tificates.	Proficiency Cortificates.	Full Teachers' Cer- tificates.	Proficiency Certificates,	Full Teachers' Cer- tificates.	Painting, Modelling, Wood-carving, Lithography, etc.	Gold Medals.	Silver Medals.	Bronze Medals.	Special Certificates.
21616	982	1385	82	507	19	493	7	20	36	34

IX.—ARBOR DAY.

The efforts made by the Department to secure the planting of shade trees and the cultivation of flowers in the school grounds, were heartily supported by teachers and trustees. Arbor Day has now become one of the most interesting and profitable holidays of the year. In 1885, 38,940; in 1886, 34,087; in 1887, 28,057; in 1888, 25,714; in 1889, 21,281; and in 1890, 22,250 trees were planted. In a very few years every rural school in the Province will have its pleasant shady bower where the pupils can find shelter from the scorching sun during the summer months, and where their taste for the beautiful in nature will find some gratification.

I have the honor to be, Your Honor's obedient servant,

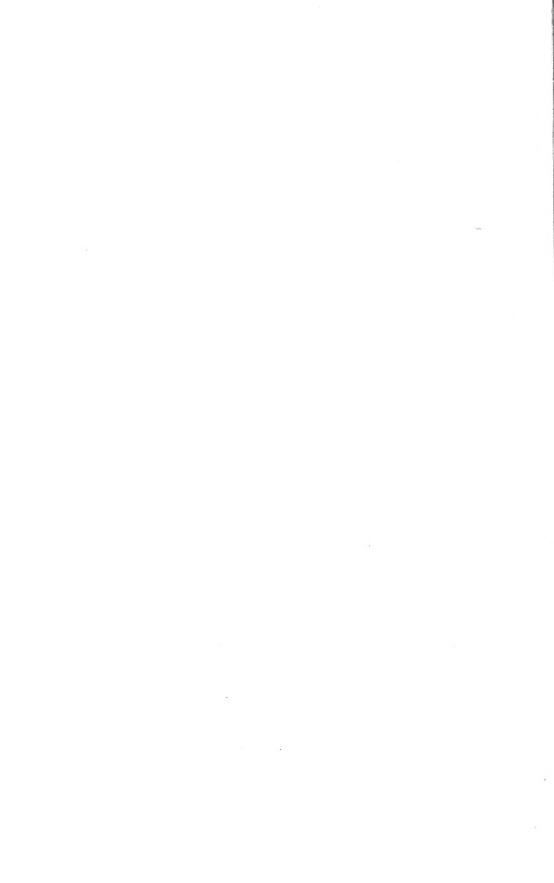
G. W. ROSS,

Minister of Education.

Education Department, Toronto, January, 1892.



APPENDICES.



APPENDIX A.

STATISTICAL TABLES.

1.-TABLE A.-The

					1,	TABLE	11. IIIo
	een				PUI	PILS ATT	HNDING
COUNTIES. (Including Incorporated Villages, but not Cities or Towns.)	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years years of age.	Total number of Pupils of all ages attending school.	Воув.	Girlk.
1 Brant 2 Bruce 3 Carleton 4 Dufferin 5 Dundas 6 Durham 7 Elgin 8 Essex 9 Frontenac 10 Glengarry 11 Grey 12 Haldimand 13 Haliburton 14 Halton 15 Hastings 16 Huron 17 Kent 18 Lambton 19 Lanark 20 Leeds and Grenville 21 Lennox and Addington 22 Lincoln 23 Middlesex 24 Norfolk 25 Northumberland 26 Ontario 27 Oxford 28 Peel 29 Perth 30 Peterborough 31 Prescott and Russell 32 Prince Edward 33 Renfrew 34 Sincoe and W. Muskoka 35 Stormont 36 Victoria and E. Muskoka 37 Waterloo 38 Welland 39 Wellington 40 Wentworth 41 York 42 Districts Total	5060 18395 10064 6827 6466 7901 8626 10980 7167 5535 18593 7400 2154 6042 16110 18713 10655 12868 7637 12914 5638 5645 15556 9137 9841 11579 9966 6519 11023 7177 11475 4055 12997 19905 5424 11506 10615 6876 15387 7965 15047 11217	19 72 47 47 47 39 14 35 27 46 22 90 14 59 57 37 45 28 67 30 23 31 52 21 40 30 83 23 43 57 19 34 12 26 58 17 51 101 1631	4119 15229 7931 5629 5204 6698 7446 8604 6691 4381 15344 5485 1613 4385 9300 14400 8918 11386 5535 11329 4974 4352 12555 7286 7389 9055 8282 5390 8251 5813 7511 3747 8279 17417 4344 9439 7584 5513 10577 5963 12459 9263	16 11 7 3 2 3 3 4 2 26 1 1 3 3 11 11 7 5 5 8 2 2 4 4 5 9 9 11 6 5 16 5 11 46 5 11 46 5 11 12 3 8 16 313	4138 15317 7989 5683 5246 6114 7484 8634 6141 4405 15460 5522 1636 4402 9370 14468 8962 11436 5568 11404 5006 4379 12591 7347 7410 9088 8306 5415 8297 5848 7610 3775 8333 17520 4363 9480 7599 5540 10647 5983 12518 9380	2226 8231 4344 3036 2691 3265 3888 4610 3214 2350 8189 2920 838 2363 4978 7646 4748 5996 6027 2653 2349 6427 3944 4475 2882 4465 3035 3981 11968 4275 9298 2317 4934 4139 2940 5711 3236 6754 4938	1912 7086 3645 2647 2555 2849 3596 4024 2927 2055 7271 2602 798 2039 4392 4824 414 5440 2699 5377 2353 2030 6164 3403 3451 4234 3831 2533 2813 3629 1807 4058 8222 2046 446 3460 2600 1936 2747 5764 4442
CITIES. 1 Belleville	3177 4397 2990 14161 5579 7987 11036 2920 2668 3159 43575	22 25 71 1 1 1 6 629 755	1713 2583 1928 8542 2789 6345 3913 1608 2212 1808 29380	1 2 3	1713 2605 1928 8567 2860 6346 3915 1608 2212 1814 30011	876 1233 928 4325 1394 3330 2000 823 1092 951 15244	837 1322 1000 4242 1466 3016 1915 785 1120 863 14767

Public Schools.

THE PUBLIC SCHOOLS.

	D	ATS IN ATT	TENDANCE.			ears ding	ears ding 100 rear.	je of	average to total
Less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children hetween 7 and 13 years of age not attending any school during the year.	Number of children be- tween 7 and 13 years of age not attending any school for 100 days during the year.	Average attendance of Pupils,	Percentage of average attendance to total number attending school.
1 322 2 1435 3 947 4 696 5 570 6 563 7 809 8 881 9 952 10 605 11 1908 12 460 13 319 14 329 15 1143 16 1171 17 1052 18 1070 19 522 20 1296 21 602 22 422 23 1114 26 809 27 636 28 548 29 607 30 668 31 1010 32 354 33 1058 34 1856 35 628 36 1192 37 429 38 545 39 954 40 519 41 1296 42 1510	586 2250 1484 1164 732 963 1195 1399 1295 913 2965 772 395 695 1665 1962 1566 1638 836 642 1664 1182 1457 1158 949 1137 964 1341 667 1512 2927 815 1706 888 952 1609 985 2140 55502	999 8257 1969 1504 1040 1336 1710 2174 1501 1126 3759 1166 516 942 2284 3048 2097 2259 1226 2586 1158 947 2654 1675 1809 2054 1845 1311 1942 1829 1905 852 2122 4236 1017 2557 1515 1391 25566 1784 2977 2620 78275	970 3394 1834 1189 1133 1414 1557 1975 1223 986 3539 1223 289 1051 1946 3298 2067 2509 1180 2611 1089 1065 2890 1596 1666 1978 1859 1859 1859 1859 1859 1859 1859 185	1082 4356 1514 1008 1539 1597 1949 1034 720 2911 1603 104 1300 2102 4179 1961 3624 1480 2522 1123 1155 384 1488 2413 2388 2413 155 387 1788 2413 1795 2654 1619 3477 831 1795 2654 1619 3477 831 1795 2654 1619 3477 831 1795 2654 1619 3477 831 1795 2654 1644 1795 1795 1795 1795 1795 1795 1795 1795	179 625 241 122 232 241 264 276 136 45 378 298 13 85 280 810 219 336 324 384 138 148 221 377 428 96 364 177 306 130 2937 161 203 396 245 269 138 241 197	22 75 45 46 61 71 90 36 342 140 28 170 73 49 40 178 107 73 40 46 13 45 46 13 46 13 47 46 28 19 28 10 46 11 11 12 12 13 14 16 17 16 17 17 18 19 10 10 10 10 10 10 10 10 10 10	690 3013 2105 1465 1114 1276 1448 2161 1711 1272 3919 956 745 682 2125 2175 2175 1713 2005 1228 2355 1383 802 1996 1447 1657 1538 1190 1305 1434 1185 2540 695 2471 3532 1089 592 21203 892 21250 1457 2662 —————————————————————————————————	2092 7345 3314 2196 2626 2702 2494 1705 6552 2952 2952 2118 2616 5847 2616 5847 2616 3273 3529 4574 4355 2430 4229 2713 3248 1784 3552 2718 3552 2718 3552 2718 3552 2718 3552 2718 3552 2718 3552 2718 3552 2718 3552 3552 3552 3552 3552 3552 3552 355	51 48 42 39 50 45 47 41 81 81 81 81 81 81 81 81 81 8
1 77 2 206 3 60 4 297 5 100 6 607 7 181 8 77 9 90 10 79 11 1207	184 291 123 657 247 773 410 139 204 173 2530	391 584 418 1528 533 1224 738 299 428 290 5910	485 519 447 1467 769 1588 767 324 382 364 5916	570 1005 839 4618 1211 2154 1801 769 1104 908 14448	18	499	300 482 502 1037 	993 1505 1233 6190 1878 3343 2549 966 1454 1098 17859	58 58 64 72 66 53 65 60 66 60 60

1.—TABLE A.—The

	een				PU	PILS ATT	ENDING
TOWNS.	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of Pupils of all ages attending school.	Boys.	Girls,
1 Almonte 2 Amherstburg 3 Aurora 4 Aylner 5 Barrie 6 Berlin 7 Blenheim 8 Bothwell 9 Bowmanville 10 Bracebridge 11 Brampton 12 Brockville 13 Carleton Place 14 Chatham 15 Clinton 16 Cobourg 17 Collingwood 18 Cornwall 19 Deseronto 20 Dresden 21 Dundas 22 Durham 23 Essex 24 Forest 25 Galt 26 Gananoque 27 Goderich 28 Gore Bay 29 Gravenhurst 30 Harriston 31 Ingersoll 32 Kincardine 33 Leanington 34 Lindsay 35 Listowel 36 Little Current 37 Meaford 38 Midland 39 Milton 40 Mitchell 41 Mount Forest 42 Napanee 43 Newmarket 44 Niagara 45 Niagara 46 North Bay 47 North Toronto 48 Oakville 49 Orangeville 50 Orillia 51 Oshawa 52 Owen Sound 53 Palmerston 54 Paris	948 679 585 785 1530 2576 458 365 985 576 805 2576 805 2783 735 1451 1710 2105 882 723 1177 579 650 521 2367 1049 1103 300 581 552 1308 995 546 1771 900 226 875 759 450 738 742 493 300 892 520 600 530 935 1658 1422 2180 628 955	1	527 331 422 547 1008 1298 440 234 736 606 61963 606 607 609 609 609 609 609 609 609 609		527 331 422 547 1008 1298 440 234 7.86 564 717 1427 860 1963 606 710 1376 705 669 533 530 365 428 440 1578 800 809 253 507 901 765 488 1008 628 208 550 676 422 503 602 765 417 247 546 334 457 338 702 1189 868 1513 460 599	268 166 211 290 505 652 214 120 276 371 721 445 1029 303 345 681 352 326 279 259 176 219 197 797 495 431 147 279 254 457 404 243 500 316 264 352 326 278 259 259	259 165 211 257 503 646 226 114 381 288 346 706 415 934 303 365 695 353 343 254 271 189 243 781 269 243 378 106 253 444 245 508 309 102 286 324 245 286 324 245 286 324 245 287 368 194 120 260 168 214 120 260 168 324 214 1732 230 300
55 P arkhill 56 Parry Sound. 57 Pembroke 58 Penetanguishene. 59 Perth	$\begin{array}{c} 445 \\ 520 \\ 1165 \\ 592 \\ 1546 \end{array}$	3	327 505 589 498 525	1	327 508 589 498 526	171 252 301 259 254	156 256 288 239 272

Public Schools.

THE PUBLIC SCHOOLS.

	D	AYS IN ATT	ENDANCE.			ears ling ring	ears ling 100 /ear.	ę.	age otal ling
Less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children between 7 and 13 years of age not attending any school during the year.	Number of children between 7 and 13 years of age not attending any school for 100 days during the year.	Average attendance of pupils.	Percentage of average attendance to total number attending school.
1 11 2 11 3 34 4 16 6 79 9 21 10 65 6 79 9 21 11 30 12 44 13 36 14 139 15 30 16 22 17 8 38 19 54 20 35 16 62 22 23 37 25 66 66 67 99 54 10 30 11 30 12 44 13 30 14 13 15 30 16 22 22 23 37 25 66 26 66 27 40 28 29 58 38 51 39 27 20 35 30 35 31 34 42 44 43 35 46 29 47 41 48 49 50 102 51 52 52 55 53 55 56 57 57 61 58 57 58 58 57 58 58 57 58	45 40 61 36 36 71 33 55 35 72 86 70 113 42 249 44 143 71 118 58 51 119 60 62 71 65 67 65 65 66 67 66 67 66 67 67 68 69 69 60 60 60 60 60 60 60 60 60 60	84 78 66 87 153 238 80 61 135 198 129 257 136 165 110 134 64 92 120 120 160 116 71 164 141 141 111 168 126 56 81 127 54 84 102 173 70 64 111 112 122 138 148 149 149 149 159 169 170 180 180 190 190 190 190 190 190 190 19	97 68 63 115 332 246 72 50 186 123 149 259 228 418 141 285 155 122 95 135 86 380 167 169 43 117 94 134 199 135 146 49 159 148 75 144 115 173 74 71 82 83 181 270 156 305 128 64 88 136 194	275 130 196 283 314 597 1688 67 372 92 348 763 362 712 252 344 5203 186 195 150 156 154 219 662 343 341 50 176 227 409 275 151 2169 198 215 281 242 281 163 81 242 281 245 282 281 163 81 242 270 458 385 572 176 258 166 253 106 253	15 4 2 10 43 5 36	284 12 10 271 20 240 4	163 70 33 155 61 85	\$67 193 242 378 605 767 272 119 485 265 466 910 530 394 448 824 436 330 270 213 252 278 947 473 527 447 322 278 947 473 325 277 447 327 447 327 447 327 447 328 257 447 329 448 369 269 369 369 369 369 369 369 369 369 369 3	70

1.—TABLE A.—The

	ues				PU	PILS ATT	ENDING
TOWNS.	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of pupils of all ages attending school.	Boys.	Girls,
60 Peterborough. 61 Petrolea 62 Picton. 63 Port Arthur 64 Port Hope. 65 Prescott 66 Ridgetown 67 Sandwich 68 Sarnia 69 Sault Ste. Marie. 70 Seaforth 71 Simcoe 72 Smith's Falls 73 Stayner 74 St. Mary's 75 Strathroy 76 Thornbury 77 Thorold 78 Tilsonburg 79 Trenton 80 Uxbridge 81 Walkerton 82 Walkerville 83 Wallaceburg 84 Waterloo 85 Welland 86 West Toronto 87 Whitby 88 Windsor 89 Wingham 90 Woodstock Total	2701 1361 791 1015 1650 812 545 375 1931 720 908 978 1031 510 1040 1070 451 855 695 1384 698 811 271 661 890 625 14440 810 2654 801 2056	1 1	1546 1149 555 388 1034 396 521 315 1221 382 655 580 769 443 954 721 316 457 724 631 240 630 574 543 1124 538 2106 586 1863	3	1546 1150 555 388 1034 396 521 315 1222 382 655 580 769 443 955 728 316 457 549 726 467 631 240 630 574 543 1124 533 2106 586 1863	784 558 292 192 482 194 275 151 602 202 314 279 378 233 473 355 163 239 266 366 230 307 126 332 308 260 270 290 290 290 200 200 200 200 20	762 592 263 196 552 202 246 164 620 180 341 391 210 482 373 163 218 283 360 237 324 114 298 266 283 550 238 1073 248 299
TOTALS. 1 Counties, etc 2 Cities 3 Towns 4 Grand Total, 1890 5 " 1889 6 Increase 7 Decrease	424657 101649 91550 617856 616028 1828	1631 755 61 2447 2101 346	333870 62821 62537 459228 465572	313 3 3 319 352	335814 63579 62601 461994 468025	177963 32246 31627 241836 246340 4504	157851 31333 30974 220158 221685
8 Percentage		.53	. 99.41	.06		53	47

Public Schools.

THE PUBLIC SCHOOLS.

			DAYS IN A	ATTENDANCE	2.		ng ng	og ng s	ž	\$ 5 36
	Less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to the whole year.	Number of children be- tween 7 and 13 years of age not attending any school during the year.	Number of children be- tween 7 and 13 years of age not attending any school for 100	A verage attendance of pupils.	Percentage of average attendance to total annuber attending
60 62 63 64 65 66 67 67 77 77 77 77 77 77 77 77 77 77	106 63 30 29 32 177 24 35 77 39 31 30 40 21 58 27 24 33 39 45 17 736 60 60 39 37 123 37 123 36 17 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	163 103 48 377 71 43 50 108 49 53 62 56 70 126 65 29 42 57 72 51 61 28 90 56 55 198 304 82 140 6774	333 169 101 89 157 74 124 82 217 75 83 122 96 125 273 92 66 96 128 175 78 95 72 132 175 301 100 523 107 279 12264	355 223 103 69 208 90 117 77 242 89 140 114 174 105 288 127 62 62 117 151 123 36 130 145 142 253 104 512 163 304	572 592 206 136 490 158 203 64 542 124 318 241 342 101 210 311 135 204 283 227 296 77 215 252 246 252 249 249 252 252 249 249 252 252 252 252 252 253 253 253	17 7 28 76 14 3 36 6 30 11 61 21 106 20 20 1 3 27 182	23 82 404 5 8	135 688 85 76 120 66 201 29 89 119 108 113 377 54 14 67 94 69 98 126 164 100 363 475 177	798 761 336 230 722 229 305 138 784 212 421 345 507 224 470 495 167 290 300 495 166 324 362 290 535 342 290 535 342 313 1276	51 66 61 60 70 58 59 44 64 66 65 51 49 68 55 67 69 52 63 64 64 65 55 67 67 69 55 68 55 55 67 68 68 55 68 55 68 55 68 68 55 68 68 68 68 68 68 68 68 68 68 68 68 68
1 2 3 4 5 6	35441 2981 3891 42313 41848 465	55502 5731 6774 68007 70931	78275 12343 12264 102882 103928	74292 13028 13360 100680 100849	80702 29427 24588 134717 133415	11602 69 1724 13395 17054	4763 596 1373 6732 6132 600	68860 5490 9259 83609 86515	156960 39068 36884 232912 235790	47 62 59 51 51
8	8	15	22	22	29	3		2,700	2878	

II.—TABLE B.—

					N	UMBE	R OF P	UPILS I	N THE
COUNTIES.			REA	DING.					
(Including Incorporated Villages, but not Cities or Towns.)	1st Reader, Part I. and Kindergarten.	lst Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing.
1 Brant 2 Bruce 3 Carleton 4 Dufferin 5 Dundas 6 Durham 7 Elgin 8 Essex 9 Frontenac 10 Glengarry 11 Grey 12 Haldimand 13 Haliburton 14 Halton 15 Hastings 16 Huron 17 Kent 18 Lambton 19 Lanack 20 Leeds and Grenville 21 Lennox and Addington 22 Lincoln 23 Middlesex 24 Norfolk 25 Northumberland 26 Ontario 27 Oxford 27 Oxford 28 Peel 29 Perth 30 Peterborough 31 Prescott and Russell 32 Prince Edward 33 Renfrew 34 Simcoe and West Muskoka 35 Stormont 36 Victoria and East Muskoka 37 Waterloo 38 Welland 39 Wellington 40 Wentworth 41 York 42 Districts	829 3320 1607 1383 1189 1600 2486 1404 1208 3501 1027 2654 2784 2052 2681 1250 2986 988 981 12499 1653 1500 1921 1476 2182 4052 4053 11208 2081 11208 2081 11208 2081 1128 2094 2094 2094	1128 941 845 959 1093 1753 897 635 2324	2963 1638 1638 1668 1419 1608 1609 1207 1042 3215 1176 335 745 2813 1814 2013 1116 2133 879	3386 1722 1250 940 1327 1406 1507 1406 1507 1435 3567 1717 3382 1671 2268 1250 2704 1218	2842 1769 940 776 1041 1478 1089 1267 662 2559 1170 178 920 1031 3022 1788 897 2723 1187 972 2535 1187	463 125 988 147 179 299 294 132 264 224 433 118 203 268 467 477 175 356 949 499	5376 1518 4402 8904 13607	4138 14903 7040 5276 5052 5919 7484 8325 5719 4297 15216 5425 1493 4402 8893 13728 8570 11807 12508 7026 7169 5578 6846 5578 6846 3717 7852 17148 4095 5578 6846 5773 12001 18036	4138 13171 5996 5059 4299 4926 3595 12809 4494 1013 4402 8501 12648 8022 10439 4890 7848 4235 3620 11862 6336 5735 7814 7895 4736 4551 4902 5975 33993 5694 14765 2982 7356 6411 4848 9311 4972 1112; 5807
Total	75908	52394	66511	71652	60594	8755	319242	322506	280853
CITIES.	305	ഫെ	940	990	940		1519	1719	1719
1 Belleville. 2 Brantford 3 Guelph. 4 Hamilton 5 Kingston. 6 London 7 Ottawa. 8 St. Catharines 9 St. Thomas 10 Stratford	485 745 447 2626 690 2067 1000 452 666 423	306 346 169 1201 375 956 507 196 336 268	340 469 205 1247 347 -1139 583 248 518 407	336 680 598 1700 726 1341 932 410 420 389	246 365 426 1419 467 746 710 302 272 327	83 374 255 97 183	1713 2526 1892 7503 2741 5927 3915 1608 2212 1814	1713 2526 1928 8567 2741 6172 3915 1608 2212 1814	1713 2605 1893 8567 2741 5551 3915 1608 2212
11 Toronto Total	8642	3688 	6825	$\frac{5847}{13379}$	3805 9085	$\frac{1204}{2196}$	28312	28900 62096	29214

The Public Schools.

DIFFERENT	BRANCHES	OF INSTRUCTION.

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	4742 4276 3485 3811 6529 5367 5985 4034 924 2831 5316 10661 5921 3196 2870 8240 4853 5303 5575 5423 3473 4709 4441 4337 2832 4095 4095 4095 4095 4095 4095 4095 4095	2552 1780 614 5466 1802 458 1985 3230 3577 3880 6073 1949 241 1511 4108 2108 1393 3710 2569 2333 3155 657 2159 8177 776 2225 5330 9034	4056 2820 3170 2707; 5642 3959 3252 2678 8184 4886 4802 5292; 2961 6193 2961 6193 2961 4361; 5149 5116 2701; 4458 3309 3067; 2344 4057 9223 2458 3368 3368 3368 3368	1778 1596 1110 915 1793 1379 1456 898 3222 1432 225 1129 2726 3774 2245 2666 1132 3173 1257 1201 3108 2579 1690 2150 2174 111 1872 1044 1266 1215 1870 2395 6877 2307 1348 1580 1237 1444 1266 1215 1870 2395 1870 2395 1870 2395 1870 2395 1870 2395 1870 2495 1870 1870 1870 1870 1870 1870 1870 1870	1950 1803 1210 1297; 2830 2363 1790 1057; 5499 1583 2695; 429	4958 1272 1911 1037 1661 4159 1942 591 5394 1305 49 1937 4381 4099 3104 4767 1018 3143 1741 4591 1312 742 1593 1746 394 1681 2203 6045 921 1080 1690 2525 1080	2033 1608 4243 3814 2006 487 6184 2715 2386 6158 2376 6158 23761 1514 1585 497 3564 2512 3019 3497 1728 1128 11728 1141 2642 2748 2153 3417	408 229 92 86 202 402 402 402 403 375 126 112 168 282 654 379 383 114 236 246 84 149 238 226 229 165 302 184 285 285 285	397 118 899 102 157 264 90 50 24 314 102 4 114 191 362 346 395 126 293 410 155 212 165 293 72 235 62 173 185 39 611 59 173 132 113 1224 163	252 85 69 71 112 211 29 35 53 68 432 164 61 206 92 104 61 21 321 89 66 109 155 52 179 20 20 136 149 136 136 149 150 160 179 179 180 180 180 180 180 180 180 180	511 799 203 366 41 21 188 27 113 445 124 248 49 20 217 186 66 187 40 99 21 63 32 163 560 81 76 753	236 43 51 53 78 208 55 16 21 158 221 30 96 96 34 192 120 82 58 136 43 49 96 108 96 115 72 96 115 72 102	143
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$;											3703
10 1598 1814 1209 327 716 203 1204 11 27789 29192 26795 2880 4062 12214 29227 3443 2760 1204 80 51685 59598 48153 10078 13235 30014 58173 4587 3208 1779 487 330	4 5 6 7 8 9	913 2526 1356 4912 2468 5566 1825 1608 1124 1598	1713 2605 1192 8567 2741 6067 3312 1608 788 1814	1507 1183 1476 5340 2145 3855 1825 1608 1210 26795	246 365 615 1419 866 2030 903 155 272 327 2880	616 600 279 2184 1146 1950 903 302 477 716 4062	595 2605 1037 1912 1713 3704 3915 479 • 1637 203 12214	1713 2605 1715 5981 2670 5627 3915 1608 1908 1204 29227	60 83 374 255 100 272	255 64 129	250 255 47 23	137 255 15	255 75	255 273

II.—TABLE B.—

	Ī					NU	MBER (JF PUP	ILS IN
			READ	ING.					
TOWNS.	1st Reader, Part I. and Kindergarten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing,
1 Almonte 2 Amherstburg 3 Aurora. 4 Aylmer 5 Barrie 6 Berlin. 7 Blenheim 8 Bothwell 9 Bowmanville 10 Bracebridge 11 Brampton 12 Brockville 13 Carleton Place 14 Chatham 15 Clinton 16 Cobourg. 17 Collingwood 18 Cornwall 19 Deseronto 20 Dresden 21 Dundas 22 Durham 23 Essex 24 Forest 25 Galt 26 Ganauoque 27 Goderich 28 Gore Bay 29 Gravenhurst 30 Harriston 31 Ingersoll 32 Kincardine 33 Leamington 34 Lindsay 35 Listowel 36 Little Current 37 Meaford 38 Midland 39 Milton 40 Mitchell 41 Mt. Forest 42 Napanee 43 Newmarket 44 Niagara 45 Niagara Falls 46 North Bay 47 North Toronto.	163 85 99 104 246 458 137 76 244 451 129 307 113 129 307 111 389 205 173 111 389 205 173 128 208 174 126 127 128 128 129 129 120 120 121 121 121 122 123 124 125 125 126 127 127 128 128 128 129 129 120 120 120 120 120 120 120 120	477 559 666 109 139 181 888 26 1166 204 146 204 118 106 128 119 68 99 54 66 67 300 104 1123 67 99 59	132 444 119 69 307 2688 108 47 165 97 137 328 137 258 115 123 137 258 66 65 73 89 218 26 84 102 206 135 41 109 82 115 115 128 115 128 136 147 142 142 145 145 146 146 147 148 148 148 148 148 148 148 148 148 148	1066 74 700 1204 1704 1245 477 477 1299 61 1755 2992 138 3199 1211 1800 2500 93 722 553 585 585 1500 197 1522 194 433 148 566 127 121 148 148 148 148 148 148 148 148 148 14	79 51 68 145 146 25 28 136 54 113 152 28 136 54 17 335 58 68 68 71 335 125 146 67 75 72 140 170 388 101 18	18 35 10 17 	527 315 422 547 1008 1298 440 234 786 564 717 1427 860 1915 669 511 530 809 808 808 808 808 808 808 808 808 80	527 331 422 547 1008 1298 440 234 786 564 717 1427 860 1964 606 710 1376 669 511 412 365 428 40 1578 800 809 883 550 507 809 809 809 809 809 809 809 809 809 809	527 331 422 547 1008 1298 440 234 440 234 786 602 457 1376 606 457 1376 669 296 536 428 440 1578 800 636 638 365 428 440 1578 800 636 638 550 638 550 669 676 422 528 440 422 528 546 647 765 648 549 649 649 649 649 649 649 649 649 649 6
48 Oakville. 49 Orangeville. 50 Orillia 51 Oshawa 52 Owen Sound. 53 Palmerston. 54 Paris. 55 Parkhill. 56 Parry Sound 57 Pembroke.	281 201 441 136 147 110 158	229 136 232 64 106 54 58	48 150 247 198 284 96 101 64 142 84	63 138 285 240 306 84 131 56 98 116	118 147 93 250 70 114 43 27	10	538 702 1189 868 1513 460 599 217 508 589	338 702 1189 868 1513 460 599 327 508 589	338 702 1189 868 1513 460 599 327 508

The Public Schools.

THE	DIFFERENT	BRANCHES	OF INSTRUCTION.
FOO	DIFFERENTI	DRANUHES	OF IMPLEOUTION.

10 229 280 331 71 54 38 183 21 17 17 11 531 717 429 112 287 424 719		36 10	20 10	10 10 10 17	20 10	30 10 21	222 354 267 1008 224 440 786 183 719	127 68 265 126 55 107 85 159 38 424 152 81	126 92 145 194 391 60 38 81	69 68 93 142 146 107 38 203	221 323 547 662 391 215 234	284 354 547 1008 659 440	187 323 404 698 659 215	1 2 3 4 5 6
11 531 717 429 112 287 424 719	36 10 112 50 68	36 10	20 10	10 10 10 17	20 10	30 10 21	354 267 1008 224 440 786 183 719	68 265 126 55 107 85 159 38 424 152	92 145 194 391 60 38 81 54	68 93 142 146 107 38 203	323 547 662 391 215 234	354 547 1008 659 440	323 404 698 659 215	2 3 4 5 6
11 531 717 429 112 287 424 719 <td>112 </td> <td>68</td> <td></td> <td>17</td> <td>17</td> <td>30 10 21</td> <td>1008 224 440 786 183 719</td> <td>126 55 107 85 159 38 424 152 81</td> <td>194 391 60 38 81 54</td> <td>142 146 107 38 203</td> <td>662 391 215 234</td> <td>1008 659 440</td> <td>698 659 215</td> <td>4 5 6</td>	112 	68		17	17	30 10 21	1008 224 440 786 183 719	126 55 107 85 159 38 424 152 81	194 391 60 38 81 54	142 146 107 38 203	662 391 215 234	1008 659 440	698 659 215	4 5 6
11 531 717 429 112 287 424 719 <td>112 </td> <td>68</td> <td></td> <td>17</td> <td>17</td> <td>30 10 21</td> <td>786 183 719</td> <td>107 85 159 38 424 152 81</td> <td>60 38 81 54</td> <td>$\begin{array}{c} 107 \\ 38 \\ 203 \end{array}$</td> <td>215 234</td> <td>440</td> <td>215</td> <td>6</td>	112 	68		17	17	30 10 21	786 183 719	107 85 159 38 424 152 81	60 38 81 54	$\begin{array}{c} 107 \\ 38 \\ 203 \end{array}$	215 234	440	215	6
11 531 717 429 112 287 424 719 <td>112 </td> <td>68</td> <td></td> <td>17</td> <td>17</td> <td>10 21</td> <td>786 183 719</td> <td>85 159 38 424 152 81</td> <td>38 81 54</td> <td>$\frac{38}{203}$</td> <td>234</td> <td></td> <td></td> <td>7</td>	112 	68		17	17	10 21	786 183 719	85 159 38 424 152 81	38 81 54	$\frac{38}{203}$	234			7
11 531 717 429 112 287 424 719 <td></td> <td>68</td> <td></td> <td>17</td> <td></td> <td></td> <td>183 719</td> <td>38 424 152 81</td> <td>54</td> <td></td> <td></td> <td></td> <td></td> <td>8</td>		68		17			183 719	38 424 152 81	54					8
11 531 717 429 112 287 424 719 <td></td> <td>68</td> <td></td> <td></td> <td></td> <td></td> <td>022</td> <td>152 81</td> <td>0.00</td> <td>71</td> <td>331</td> <td>280</td> <td>229</td> <td>10</td>		68					022	152 81	0.00	71	331	280	229	10
13 522 178 405 130 124 81 860 .	50 68	68				478	860 1845 606	81	287			717	$\frac{531}{772}$	11
18	50 68	68				+10	1849		124	130	405	178	522	13
18		68	l i		· · · · · •			95	84	69	369	606	475	15.
18		68	l i	i			710 996				344 827	289		16 17
21 253 140' 140' 140' 390' 41 41 41 41 23 22 217' 217' 99' 162' 35 365' 41' <td>20</td> <td>68</td> <td></td> <td></td> <td></td> <td></td> <td>949</td> <td>356</td> <td>140</td> <td>78</td> <td>196</td> <td>524</td> <td>348</td> <td>18</td>	20	68					949	356	140	78	196	524	348	18
23 205 205 74 132 74 440 39 <td< td=""><td>20</td><td></td><td>68</td><td>68</td><td>68</td><td>68</td><td></td><td>44</td><td>160</td><td>160</td><td>313</td><td></td><td>313</td><td>20</td></td<>	20		68	68	68	68		44	160	160	313		313	20
23 205 205 74 132 74 440 39 <td< td=""><td></td><td>20</td><td>41</td><td></td><td>41</td><td>41</td><td></td><td>35</td><td>162</td><td>99</td><td>217</td><td></td><td>217</td><td>$\frac{21}{22}$</td></td<>		20	41		41	41		35	162	99	217		217	$\frac{21}{22}$
28 226 71 226 57 13 141 13 13 13 141 13 13 141 13 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 141 13 141 141 13 141 141 13 141	30	39		39	39	39	440	74	132	74 148		440	205 266	23 24
28 226 71 226 57 13 141 13 13 13 141 13 13 141 13 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 13 141 141 13 141 141 13 141 141 13 141						:	241	650		366	890	1578	890	25
29 326 242 345 63 97 125 362 30 320 379 320 66 189 66 507 66 31 804 804 804 129 232 804 804 32 591 461 502 124 179 460 326 40 33 272 80 272 93 190 242 19 7 6 15 34 755 1008 749 82 281 150 1008 35 343 500 343 92 140 36 106 106 23 23 10 12 37 450' 494 450 185 242 308 494 56 56 56 30 38 480 581 480 581 480 95 96 191 5 3 96 39 291 422 422 146 218 <							741	269	269	269	407	402	513	27
31 804 804 804 129 232 804 804 32 591 461 502 124 179 460 326 40 33 272 80 272 93 190 242 19 7 6 15 34 755 1008 749 82 281 150 1008 35 343 500 343 92 140 12 36 106 106 23 23 10 12 37 450' 494 450 185 242 308 494 56 56 56 30 38 480 581 480 95 95 96 191 5 3 96 39 291 422 422 146 218 237 422 99 71 72 72 40 314 314 62 250 62 41 416 602 271								125		57 63		2421	326	29
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						66	507	66	189	66	320	379	320	30
34 755 1008 749 82 281 150 1008 35 343 500 343 92 140 36 106 106 23 23 10 12							326	460	179	124	502	461	591	32
40 314 314 62 250 62	18	18	15	6	7						272 749	1008		$\frac{33}{34}$
40 314 314 62 250 62				1		19		10			343	500		35 36
40 314 314 62 250 62	30	30 72	30	56	56	56		308	242	185	450		450	37
41 416 602 271 201 201 602 603 121 1	72	72	72	72	71	99		237	218	146	422		291	39
						12	602		250 201	$\frac{62}{201}$		602		41
42 430 400 430 170 97 97 211			1				211 417			170		400	430	42
44 180 149 38 72 72							411	72	72	38	149		180	44
45 387 546 316 81 245 245 546 81 27 27 46 285 334 54 18 18 54 181			27			81	181	245 54			54	334	285	46
47 249 457 249 40 85 146 457 1 1 1 48 177 161 177 66 129 66 262				1	1	1	457 2621	146		40 66	249	457 161	249 177	47 48
49 380 339 (92) 118 230 (92) (92)			'		'		102	702	256	118	702	335	380	49
50 759 587 616 147 225 102 586 147 51 463 507 463 93 243 392 548 52 1072 800 556 556 556 840 1513 250						147	548	392	243	93	463	507	463	50 51
52 1072 800 556 556 556 840 1513 250	10			10	10	250 10	1513 276					800	$\frac{1072}{260}$	52 53
50 759 587 616 147 225 102 586 147 51 463 507 463 93 243 392 548 52 1072 800 556 556 556 840 1513 250 53 260 320 376 86 164 116 276 10 10 10 54 599 599 114 131 114 55 163 327 99 43 99 99 327 56 292 508 465 78 78 150 508 25 57 419 589 419 119 119 198 188 589								114	131	114	599		599	54
54 599 114 131 114 55 163 327 99 43 99 99 327 56 292 508 465 78 78 150 508 25 57 419 589 419 119 198 198 589 58 225 498 156 81 81 107 59 48 10 1 1 59 323 266 260 98 141 53 596						25	508	150	78	78	465	508	292	56
57 419 589 419 119 .198 198 589 58 225 498 156 81 81 107 59 48 10 1 1				 	10	 48	59	107	.198					58
53 260 320 376 86 164 116 276 10 10 10 54 599 599 114 131 114 55 163 327 99 43 99 99 327 56 292 508 465 78 78 150 508 25 57 419 589 419 119 198 198 589 58 225 498 136 81 107 59 48 10 1 1 59 323 266 260 98 141 53 526 60 872 1546 618 99 281 1546	4	4		1 1			526	53	141	98	260	220		

II.—TABLE B.—

					-	NU.	MBER C	F PUPI	
			READI	ING.					
TOWNS.	1st Reader, Part I. and Kindergarten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing.
1 Petrolea. 2 Picton 3 Port Arthur. 4 Port Hope 5 Prescott. 6 Ridgetown 7 Sandwich 8 Sarnia 9 Sault Ste. Marie. 10 Seaforth 11 Simcoe 12 Smith's Falls. 13 Stayner 14 St. Mary's 15 Strathroy 16 Thornbury 17 Thornbury 17 Thornold 18 Tilsonburg 19 Trenton 10 Uxbridge 11 Walkerton 12 Walkerville 13 Walkervon 15 Walkerville 16 Walkervon 17 Walkerville 18 Walkaceburg 18	396 146 136 311 86 100 68 400 97 126 108 207 127 129 230 566 144 144 247 1123 185 822 210 214 111 631 132 629 17766	140 90 64 170 67 70 59 185 54 129 79 133 88 196 119 63 65 118 124 109 67 100 181 54 429 67 321 10303	209 124 80 208 59 129 76 223 102 81 117 203 187 114 59 86 113 121 94 139 47 110 99 118 180 99 470 133 131 12064	226 111 47 190 57 108 63 182 76 125 121 126 49 87 108 122 89 126 51 110 295 136 191 110 295 12050	61 155 127 114 47 232 40 194 155 100 56 98 159 64 75 66	28 28 25 26 18 52 740	1150 555 388 1034 396 521 315 1222 3822 6555 580; 7699 443 909 639, 316 457, 367, 726 467 630 574 533 240 630 574 585 586 586 587 630 574 588 588 588 588 589 689 689 689 689 689 689 689 689 689 6	1150 555 388 1034 396 521 315 1222 382 655 580 769 443 932 639 316 457 367 726 467 631 240 630 574 513 1124 533 2106 585 1863 62515	1150 555 388 1034 396 521 295 1225 882 655 580 769 354 746 457 549 726 467 631 240 630 574 533 2106 585 1863
TOTALS. 1 Counties, etc	75908		66511	71652	60594	8755	319242	322506	280853
2 Cities	$\begin{vmatrix} 18243 \\ 17766 \end{vmatrix}$		12328 12064	13379 12050	9085 9678	2196 740	60163 62502	62096 62515	61833 60756
4 Grand Total, 1890 5 '1889	111917 111312	71045 73313	90903 92746	97081 99436	79357 80525	11691 10693	441907 446002	447117 450277	403442 39815
6 Increase 7 Decrease		2268	1843	2355	1168	998	4095	3160	5288
8 Percentage	. 24	16	20	21	17	2	96	97	87

The Public Schools.

THE DIFFERENT BRANCHES OF INSTRUCTION.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics	Agriculture.
61 62 63 64	1150 409 222 633	1150 555 327 589	1150 319 222 553	373 148 108 155	474 195 108 236	474 195 61 236	1150 495 345				 		
65 66 67 68 69	310 471 265 698	396 100 194 1135	310 288 151 948 229	127 222 92 232	127 222 94 228	$184 \\ 108 \\ 5 \\ 616$	396 194 1222		1	1	1		
70 71 72 73	276 400 393 769 316	276 655 580 769 294	400 276 769 228	$ \begin{array}{r} 26 \\ 126 \\ 200 \\ 100 \\ 84 \end{array} $	48 54 200 152 155	113 319 155 152 48	382 398 580 769 443	15 28	28	28	28	13	
74 75 76 77 78	618 379 230 313 367	733 646 138 380 549	462 417 230 313 367	157 121 141 75 218	249 265 171 162 218	59 639 316 313 218	502 639 31 6 25 6 549	25 15	25	25	25	25	
79 80 81 82 83	323 467 317 158 630	467 395 630	266 467 236 240 630	80 113 60 36 67	200 67 110 87 67	266 467 390	80 467 390 240 630	48	26	26			
84 85 86 87 88	293 440 551 533 1074	231 1124 377 1234	245 272 427 533 798	86 170 180 177 281	138 140 260 232 539	86 140 565 159	181 439 1124 377 140		18	18	11		
89 90	386 913 40317	585 1863 43082	386 913 37102	$ \begin{array}{r} 126 \\ 237 \\ \hline 11522 \end{array} $	$ \begin{array}{r} 254 \\ \hline 365 \\ \hline 16 345 \end{array} $	$-\frac{74}{237} \\ -\frac{20704}{}$	602	1808	52 	405		52	162
_	-												
1 2 3	220609 51685 40317	108955 59598 43082	183427 48153 37102	77756 10078 11522	99877 13235 16645	89569 30014 20704	58173	10442 4587 1808	7370 3208 557	4915 1779 405	4744 487 559	4274 330 440	3703 528 162
5	312611 313748	211635 203848	268682 275366	99356 97073	129757 122284	140287 136053	225742 209737	16837 17366	11135 10933	7099 4988	5790 5953	5044 5050	4393 2549
6	1137	7787	6684	2283	7473	4234	26005	529	2 02	2111	163	6	1844
8	68	46	58	22	28	30	49	4	3	2	1	1	1

III.—TABLE C—.The

COUNTIES.	-	-	TOTAL.		Ann	UAL SALAR	IES.
1 Brant 73 30 43 600 428 302 2 Bruce 212 100 112 650 394 266 3 Carleton 133 63 70 575 373 266 4 Dufferin 90 33 57 625 358 27 5 Dundas 95 41 54 600 352 256 6 Durham 114 50 64 600 389 29 7 Elgin 126 57 69 525 387 29 8 Essex 117 56 61 550 412 33 9 Frontenac 142 33 109 600 290 22 10 Glengarry 80 15 65 550 348 23 11 Grey 234 103 131 600 368 27 12 Haldimand 98 43 55 700 404 27	Makeding Incorporated Villages, but	Public School Teachers.	Male.	Female.	Highest Salary paid.	jo	of o
	2 Bruce 3 Carleton 4 Dufferin 5 Dundas 6 Durham 7 Elgin 8 Essex 9 Frontenac 0 Glengarry 1 Grey 12 Haldimand 13 Haliburton 15 Hastings 16 Huron 17 Kent 18 Lambton 19 Lanark 10 Leeds and Grenville 21 Lennox and Addington 22 Lincoln 23 Middlesex 24 Norfolk 25 Northumberland 26 Ontario 27 Oxford 28 Peel 29 Perth 30 Peterborough 31 Prescott and Russell 32 Prince Edward 33 Renfrew 34 Simcoe and West Muskoka 35 Stormont 36 Victoria and East Muskoka 37 Waterloo 38 Welland 39 Wellington 40 Wentworth 41 York	212 133 90 95 114 126 117 142 80 234 98 55 78 187 214 128 191 134 251 118 80 209 115 130 132 127 86 119 104 134 85 147 261 76 196 196 186	100 63 33 41 50 57 56 33 15 103 43 7 41 63 130 68 73 29 67 28 34 98 45 54 72 44 67 30 31 43 77 28 45 45 47 41 41 41 41 41 41 41 41 41 41 41 41 41	112 70 57 54 64 69 65 131 55 48 84 84 81 105 118 105 184 80 46 111 70 76 58 55 42 52 74 100 51 109 46 111 70 76 85 85 85 86 111 105 118 105 118 105 118 105 118 105 118 105 118 105 118 105 118 105 118 105 118 105 118 105 106 107 107 108 109 109 109 109 109 109 109 109	600 650 575 625 600 600 550 600 700 450 600 700 700 700 700 700 600 700 700 70	428 394 373 358 352 389 348 340 409 409 376 406 400 396 324 350 334 426 401 376 406 306 317 373 364 373 364 317 373 364 317 373 364 317 373 364 317 373 364 317 373 364 317 318 318 318 318 318 318 318 318	\$ 304 265 264 278 256 291 293 334 224 232 279 273 204 252 282 282 282 315 291 207 228 308 273 300 307 308 296 270 223 267 226 276 250 246 298 299 253

Public Schools.

TEACHERS.

				CERTIFIC	CATES.				hav ls.
Total Number of	Certificates.	Provincial 1st Class.	Provincial 2nd Class.	1st Class County Board (old).	2nd Class County Board (old).	3rd Class.	Temporary Certificates.	Other Certificates.	Number of Teachers who have attended Normal Schools.
	73 212 133 90 95 114 126 117 142 80 234 98 55 78 187 214 128 191 134 251 118 80 209 115 130 132 127 86 119 104 184 85 147 261 76 196 196 196 186 208	1 3 2 2 1 1 1 3 3 1 1 1 2 2 1 1 1 1 2 1 1 1 1	37 52 40 16 24 47 36 42 16 48 41 21 43 85 51 57 8 27 13 43 51 24 51 41 33 55 41 41 43 55 41 41 43 55 41 41 41 41 41 41 41 41 41 41 41 41 41	1 2 1 1 3 3 2 1 3 3 2 1 3 3 2 1 1 1 1 3 5 6 6 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 136 79 71 66 65 63 122 68 156 50 127 76 127 76 122 96 189 91 40 104 78 84 72 66 63 125 127 76 122 96 189 91 40 104 78 66 67 67 67 67 67 67 67 67 67 67 67 67	199 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	65	35533124433831144335527471
	5737	65	1628	69	64	3637	209	65	15

III.—TABLE C.—The Public

					PUBLIC	SCHOOL
		TOTAL.		Ann	UAL SALAR	HES.
COUNTIES. (Including Incorporated Villages, but not Cities or Towns.)	Public School Teachers.	Male.	Female.	Highest Salary paid.	Average Salary of Male Teacher.	Average Salary of Female Teacher.
				\$	\$	\$
1 Counties, etc	5737	2358	3379	800	389	266
2 Cities	986	99	887	1500	875	391
3 Towns	888	154	734	1150	652	296
4 Grand Total, 1890	7611	2611	5000	1500	423	292
5 " " 1889	7421	2658	4763	1500	421	296
6 Increase	190		237		2	
7 Decrease	••••••	47				4
8 Percentage		34	66			

^{*}There are in addition 104 Teachers holding 1st Class, and 1 holding 2nd Class

Schools.

TEACHERS.

				CERTIFIC	ATES.	1			hav ds.
	Total Number of Certificates,	Provincial 1st Class.	Provincial 2nd Class.	1st Class County Board (old).	2nd Class County Board (old).	3rd Class.	Tenporary Certificates.	Other Certificates.	Number of Teachers who have attended Normal Schools.
1	5737	65	1628	69	64	3637	209	65	1510
2	986	112	717	23	7	43	6	78	821
3	888	61	519	18	12	256	16	6	529
ŀ	7611	*238	2864	110	83	3936	231	149	2860
ó	7421	247	2764	122	50	3920	217	101	2769
3	190		100		33	16	14	48	91
٠.	· · · · · · · · · · · · · · · · · · ·	9		12					
		3	38	112	1	52	3	2	38

Provincial Certificates employed in the Collegiate Institutes and High Schools.

IV.—TABLE D.—The

		Numb		:	Sсно	or Ho	uses.		\mathbf{T}^{\cdot}			s	сноог.
TOTALS.	Number of School Sections.	Number of Schools open.	Number of Schools closed or not reported.	Brick.	Stone.	Frame,	Log.	Total.	Freehold.	Rented.	Inspectors.	Trustees.	Clergymen.
1 Counties, etc	5149	5117	32	1867	486	2315	498	5166	5071	95	10726	11396	3817
2 Cities	147	147		117	22	8		147	144	3	1897	1427	257
3 Towns	195	195		138	25	32		195	192	3	1499	2437	501
4 Grand Total, 1890 5 " 1889	5491 5414	5459 5380	32 34	2122 2060	i i			5508 5434			14122 13898	15260 14967	4575 4684
6 Increase	77	79		62	11	4		74	78		224	293	
7 Decrease		••••	2				3	••••	•	4			109
8 Percentage		90.40	.60	39	10	42	9		98	2	16	18	5

Public Schools.

V	ISITS.		Ma	APS.	Examina Prizi	TIONS,	Le	CTUR	Es.	TREES.		Prayı	ers.		TIME OPEN.
	Other persons.	Total.	Number of Schools using Maps.	Total Number of Maps.	Number of Bxaminations.	Number of Schools distributing Prizes.	Inspectors.	Other persons.	Total.	Number of Trees planted on Arbor Day.	Number of Schools using authorized Scripture Readings.	Number opened and closed with Prayer.	Number using Bible.	Number imparting Religious Instruction (Reg. 206.)	Average Number of legal Teaching days open.
1	44782	70721	4892	39001	3904	898	237	191	42 8	21237	3344	4957	2018	421	208
2	2816	6397	147	6044	68	106	4	6	10	526	88	147	57	51	206
3.	4617	9054	195	4710	195	42	33	38	71	487	132	180	138	24	206
4	52215	86172	5234	49755	4167	1046	274	235	509	22250	3564	5284	2213	496	208
5	45587	79136	5160	44140	4199	940	255	197	452	21281	3391	5213	2121	473	208
6	6628	7036	74	5615	32	106	19	38	57	969	173	71	8	23	
8	61		96			19	53	47			66	97	41	9	

V.—TABLE E.—The

		RECI	EIPTS.	
COUNTIES. (Including Incorporated Villages, but not Cities or Towns.)	For Teachers' Salaries (Grant).	Municipal Grants and Assessments.	Clergy Reserves Fund, Balances, and other sources.	Total Receipts for all Public School purposes,
1 Brant . 2 Bruce . 3 Carleton . 4 Dufferin . 5 Dundas . 6 Durham . 7 Elgin . 8 Essex . 9 Frontenac . 10 Glengarry . 11 Grey . 12 Haldimand . 13 Halbiurton . 14 Halton . 15 Hastings . 16 Huron . 17 Kent . 18 Lambton . 19 Lanark . 18 Lambton . 19 Lanark . 19 Lennox and Addington . 19 Lincoln . 19 Lincoln . 10 Mortolk . 10 Northumberland . 10 Northumberland . 10 Oxford . 10 Oxford . 10 Peterborough . 10 Pet	\$ c. 1934 00 6847 00 4329 00 4356 00 2552 00 2552 00 2465 00 2552 00 2465 00 6606 00 3020 00 3197 00 2193 00 6124 54 6387 00 3924 78 4909 00 3119 00 2418 00 2418 00 2418 00 2418 00 27047 00 3378 00 33914 00 2418 00 27047 00 3777 00 3777 00 4500 00 1985 00 2477 00 4500 00 1985 00 5263 00 5263 00 5263 00 5165 00 5165 00 3118 00 5585 00 23141 55	8 c. 27459 97 79308 61 33772 79 29940 101 41611 31 57703 59 52393 65 33556 42 22501 55 82178 68 36321 96 7748 91 27968 65 56891 80 51980 63 75625 88 34686 19 64968 74 28981 77 31282 88 86976 66 41963 06 47598 88 55197 80 55587 29 32056 63 50939 11 32343 92 38024 52 25198 29 38338 29 87688 41 23432 77 52264 94 52070 77 33705 31 36872 86 78260 73 51957 05	\$ c. 18790 42 26314 05 14458 75 12059 18 28248 93 11310 02 22522 29 17480 47 10957 59 4501 52 28110 16 15553 50 29080 01 25231 61 30765 23 30047 44 9622 42 21847 86 10338 02 17052 03 29237 21 19069 01 19567 33 14515 46 24932 70 14891 70 19191 63 9338 34 16575 25 8905 67 11761 38 38765 67 2159 00 15468 43 44188 55 17919 18 20368 85 16426 12 54088 19 15863 49	\$ c. 48184 39 112491 92 70582 36 50387 97 60740 94 55892 83 83824 88 74084 12 47466 01 29468 07 116894 84 54895 46 14889 09 42337 25 83096 37 112971 41 86670 64 110582 32 47427 61 92386 60 42364 79 50752 31 123260 87 64410 07 71080 21 74479 26 84379 99 49425 33 73907 74 4659 26 59099 77 36088 96 57261 67 133726 08 27567 77 72996 37 99847 32 54315 50 89742 36 56416 98 137933 92 90962 09
Total	190571 37	1994738 89	804643 44	2989953 70
CITIES. 1 Belleville 2 Brantford 3 Guelph 4 Hamilton 5 Kingston 6 London 7 Ottawa 8 St. Catharines 9 St. Thomas 10 Stratford 11 Toronto	1016 00 1558 00 1097 00 4957 00 1912 00 3082 00 2413 00 962 00 1311 00 1112 00 17714 00	11920 12 27500 00 15703 96 86965 73 24393 60 51545 29 75083 00 13888 18 11764 23 20010 00 463573 00 802347 11	54 96 6616 75 98 25 62699 68 2586 95 55164 17 8227 39 8611 96 1998 10 359 03 61746 59	12991 08 35674 75 16899 21 154622 41 28892 55 109791 46 85723 39 23462 14 15073 33 21481 03 543033 59

Public Schools.

		E	XPENDITURE.				
	For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries,	For Rent and Repairs, Fuel, and other expenses.	Total Expenditure for all Public School purposes,	Balances.	Cost per Pupil.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31 33 34 35 36 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	\$ c. 25613 79 69914 94 42173 65 27270 25 25664 24 37940 72 41991 20 43483 48 31214 60 21102 43 74709 00 31558 21 9012 42 27689 07 53653 82 75722 44 45768 28 61763 72 31976 11 61419 14 28796 92 27762 35 75009 61 36544 48 40748 53 49293 09 48569 88 29948 72 44471 93 2 1866 45 35660 30 24583 40 36868 45 35660 30 24583 40 36868 39 84397 68 19113 45 38869 63 56208 24 34606 35 66970 80 49083 92	\$ c. 7052 56 8483 76 8483 76 8483 76 8483 76 8483 76 8483 76 8483 76 8482 88 8492 88 8492 23 8441 32 9434 89 1982 41 6160 06 1820 88 3741 99 1327 10 9153 16 820 88 3741 95 11 870 88 3741 95 11 870 88 3741 95 11 870 88 3741 95 11 870 88 3741 95 11 870 87 87 87 87 87 87 87 87 87 87 87 87 87	\$ c. 347 81 571 73 791 94 390 82 202 31 298 95 452 51 919 20 426 58 160 71 630 19 175 43 101 56 149 74 275 60 60 410 02 369 45 210 06 152 84 443 98 401 12 421 27 660 64 526 07 213 69 207 30 704 10 256 23 124 60 03 1435 09 120 22 455 85 618 70 193 80 1027 18 403 52 1442 09 374 48	\$ c. 7060 20 15546 48 7862 97 6632 71 12333 76 7429 74 9631 12 11955 65 6156 85 3811 08 12522 46 7068 19 1715 67 5567 92 8966 42 14673 54 15219 06 18712 91 6164 78 10710 23 6619 62 6371 94 16843 91 6270 67 10752 40 11483 34 10281 42 7482 9404 43 5393 09 6015 76 4179 19 6446 68 16429 08 2879 17 11563 71 10441 83 6846 40 12158 21 7435 53 16016 26 10510 55	8 c. 40074 36 94516 91 63276 41 42283 30 56697 40 47831 49 70286 22 61861 91 40290 41 26067 79 103833 16 42576 69 12546 64 34733 83 72079 00 99669 39 68565 16 90495 12 40533 32 78658 88 37447 48 38028 22 102224 80 47738 71 62071 15 63554 03 660928 29 40691 50 61830 17 39494 82 49288 80 30677 95 47098 96 115099 58 25663 11 67310 32 72426 03 40568 66 74483 06 74483 06 74483 06 77483 06 74483 06 74483 06 74483 06 74483 06 74483 06 74483 06 644249 33 102098 22 69503 20	\$ c. 8110 c. 81110 c. 8110 c. 8110 c. 81110 c. 81110 c. 8110 c. 8104 67 4043 54 8061 54 13588 66 12222 13 7175 60 3400 28 13061 68 12318 77 2342 45 7603 42 11017 37 13302 02 18105 48 20087 20 6894 20 13727 72 4917 31 12724 09 21036 07 16671 36 9009 06 10925 23 23451 70 8733 83 12017 57 5411 01 10162 71 18626 50 1904 36 5686 05 27421 29 13746 82 15259 30 12167 65 35835 70 21458 89	\$ 9617 7 441 10 7 9 39 6 6 7 7 6 7 8 9 9 7 6 6 5 9 2 8 7 7 6 7 6 8 9 9 7 6 6 5 9 2 8 8 6 8 7 7 7 3 3 3 1 7 7 4 6 6 4 8 8 6 6 5 7 7 8 8 9 7 7 8 8 9 7 7 8 8 9 7 7 8 9 9 7 8 8 1 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 9 7 7 8 9 9 9 7 7 8 9 9 7 7 8 9 9 7 7 8 9 9 9 7 7 8 9 9 9 9
_	1786715 51	280682 51	20418 78	391597 38	2479414 18	510539 52	7 38
1 2 3 4 5 6 7 8 9 10 11	9539 10 12634 63 10688 67 65517 90 16941 06 33697 11 29207 83 12190 68 10735 14 8916 15 226524 84	10017 00 205 00 37455 58 1885 90 40776 58 17314 98 5892 50 9487 96 143180 41	1470 85 246 32 6950 72 400 00 50 85 1185 97 13 00	3224 50 6899 24 3686 71 44613 76 9662 15 8932 59 19281 48 2869 94 2486 82 3029 27 100562 41	12763 60 31021 72 14826 70 154537 96 28889 11 83457 13 66990 26 20953 12 13234 96 21433 38 471091 07	227 48 4653 03 2072 51 84 45 3 44 26334 33 18733 13 2509 02 1838 37 47 65 71942 52	7 45 11 91 7 70 18 05 10 10 10 13 15 17 11 13 04 5 98 11 82 15 70
	436593 11	266215 91	11141 12	205248 87	919199 01	128445 93	14 46

V.—TABLE E.—

		Recei	IPTS.	
TOWNS.	For Teachers' Salaries (Legislative Grant.)	Municipal Grants and Assessments.	Clergy Reserves Fund, Balances and other sources.	Total Receipts for all Public School purposes.
1 Almonte 2 Amherstburg 3 Aurora 4 Aylmer 5 Barrie. 6 Berlin. 7 Blenheim. 8 Bothwell. 9 Bowmanville 10 Bracebridge. 11 Bramptou 12 Brockville. 13 Carleton Place. 14 Chatham. 15 Clinton. 16 Cobourg. 17 Collingwood. 18 Cornwall. 19 Deseronto. 20 Dresden. 21 Dundas. 22 Durham. 23 Essex 24 Forest. 25 Galt. 26 Gananoque. 27 Goderich. 28 Gore Bay. 29 Gravenhurst. 30 Harriston. 31 Ingersoll. 32 Kincardme. 33 Leamington. 34 Lindsay. 35 Listowel. 36 Little Current. 37 Meaford. 38 Midland. 39 Milton. 40 Mitchell. 41 Mount Forest. 42 Napanee. 43 Newmarket. 44 Niagara. 45 Niagara Falls. 46 North Bay. 47 North Toronto. 48 Oakville. 49 Orangeville. 50 Orillia. 51 Oshawa. 52 Pembroke. 58 Pemetanguishene. 59 Perth.	314 00 293 00 308 00	\$ c. 3305 95 2290 00 2800 00 4152 45 6421 02 13424 43 2010 16 111 00 5350 00 2659 84 4400 00 1500 00 8177 89 13558 38 3100 00 4450 00 6170 00 4285 00 2720 00 3250 00 7478 58 3700 00 2608 31 2600 00 8103 43 5032 40 4735 04 563 28 4799 87 2457 00 5638 00 2500 00 3250 00 2500 00 1450 00 4500 00 5048 19 7910 00 3227 00 416 00 2950 00 4508 60 2599 00 3478 00 4500 00 5526 64 1505 36 3854 10 2220 73 4000 00 5285 112800 00 5285 112800 00 5285 112800 00 5285 112800 00 5285 112800 00 5285 112800 00 53700 00 5375 47 1694 72 4987 83	\$ c. 4299 10 1232 02 1575 83 4256 58 169 25 507 02 828 89 2468 44 1617 71 1141 67 762 98 10668 92 135 56 2413 29 337 62 1307 13 1365 06 849 80 534 90 3641 66 114 07 105 20 445 21 738 29 836 98 757 77 502 43 1065 49 27 44 96 81 96 93 1065 49 27 44 96 81 96 93 3214 76 32	\$ c. 7922 05 3658 02 4634 83 8702 03 7339 27 14821 45 3639 04 7423 71 4689 00 5722 98 22996 92 8819 45 17014 67 5933 62 6350 13 8163 06 5601 80 3588 90 7141 66 7927 65 4096 20 3333 52 3692 29 9924 41 6382 17 75808 47 1752 27 5101 31 2787 81 7296 43 5226 47 18665 95 11765 76 3605 00 1470 71 3572 98 3849 87 4522 66 3579 82 4604 82 45096 48 4839 63 1611 36 8536 82 1808 86 7769 48 2463 36 5277 70 8520 72 5922 67 14068 36 2257 12 7592 67 14068 36 2257 12 7592 67 14068 36 2257 12 7578 24 3604 604 40 4089 30 27720 02

The Public Schools.

	E	XPENDITURE.	and the same of th			
For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries.	For Rent and Repairs, First and other expenses.	Total Expenditure for all Public School purposes.	Balances.	 Cost per Pupil.
\$ c. 1 3003 70 2 1836 41 3 2175 06 4 3097 36 5 5736 61 6 7033 52 7 2196 64 8 1153 02 9 4859 19 10 2060 00 11 4080 22 12 8915 35 13 3592 11 14 9832 06 15 3059 45 16 3970 00 17 5543 73 18 3225 15 19 2348 87 20 2719 30 21 3169 57 22 2011 27 23 1879 80 24 2310 00 27 3965 00 28 824 38 24 2310 00 27 3965 00 28 824 38 32 230 00 31 5159 98 32 3937 39 33 2220 08 34 6578 47 35 3025 00 40 2830 00 41 2750 00 42 3711 17 43 2295 33 44 1300 00 45 3268 00 46 1340 28 47 1947 38 48 1601 10 50 5039 34 515 00 53 1850 00 54 3098 00 55 794 00 55 105 5039 34 51 197 305 00 51 1850 00 52 5794 00 53 1850 00 55 2024 67 56 2029 18 57 3150 00 58 1987 00 59 3601 75	1094 52 9795 45 67 52 532 50 550 00 400 53 47 46 1600 00 93 46 220 00 249 75 493 78 6710 00 2135 44 213 60	15 36 73 45 23 50 106 07 109 34 20 75 34 75 95 21 64 00 46 15 47 60 8 75 148 04 58 93 10 00 106 29 23 58 4 00 84 82 306 57 14 58 25 00 31 89 98 00 24 95 179 10 11 00 15 69	\$ c. 1682 81 1500 88 1500 88 353 57 4239 61 1579 16 2526 06 842 41 184 17 1662 15 603 55 1653 55 1653 55 1653 55 1653 55 1653 12 1908 16 1610 23 563 61 1439 87 1049 17 341 01 1287 80 734 99 2108 42 1520 79 1843 47 617 71 2197 96 619 03 1881 57 117 95 663 74 2009 98 560 42 120 69 550 11 1082 17 380 33 621 93 964 62 1361 06 453 36 288 67 1916 7 409 24 5153 75 529 84 390 62 2652 28 1507 80 1876 25 407 12 798 69 737 08 1181 54 748 97 230 75 3244 88	\$ c. 4686 51 3390 57 2833 08 8371 20 7339 27 14821 45 3039 05 1337 19 7125 21 4088 60 5382 81 22796 41 4852 55 14597 31 3787 75 5650 83 8065 89 4881 53 3313 01 3206 77 4266 20 3952 28 3269 81 3264 99 9905 63 5429 72 5808 47 1701 84 5028 03 2725 61 6991 55 5055 34 9597 82 10723 89 3585 42 1102 86 3479 41 3791 27 3016 41 3476 93 4453 85 5072 23 2780 58 1588 67 5709 42 1749 52 7330 81 2178 61 5104 33 8520 72 5918 80 13942 89 2257 12 4231 87 2761 75 3210 72 3941 82	\$ c. 3235 54 267 45 1801 75 330 83	\$ c. 8 90 10 24 6 71 15 30 7 28 11 42 6 91 15 98 5 64 7 25 7 59 8 65 92 8 05 17 64 9 14 9 14 9 14 9 14 9 14 9 14 9 14 9 1

V.—TABLE E.—The

		REC	EIPTS.	
TOWNS.	For Teachers' Salaries (trant.)	Municipal Grants and Assessments.	Clergy Reserves Fund, Balances and other sources.	Total Receipts for all Public School purposes,
	8 c.	\$ c.	\$ c.	\$ c.
60 Peterborough 61 Petrolea 62 Picton 63 Port Arthur 64 Port Hope 65 Prescott 66 Ridgetown 67 Sandwich 68 Sarnia 69 Sault Ste. Marie 70 Seaforth 71 Simcoe. 72 Smith's Falls 73 Stayner 74 St. Mary's 75 Strathroy 76 Thornbury 77 Thorold 78 Tilsonburg 79 Trenton 80 Uxbridge 81 Walkerville 83 Wallaceburg 84 Waterloo 85 Welland 86 West Toronto 87 Whitby 88 Windsor 89 Wingham 90 Woodstock	758 00 510 00 484 00 460 00 793 00 378 00 243 00 154 00 792 00 122 00 535 00 414 00 90 00 372 00 571 00 148 00 215 00 266 00 370 00 244 00 523 00 129 80 240 22 348 00 388 00 497 00 480 00 1405 00 238 00 1253 20	11965 00 8200 00 4884 04 8805 15 6761 95 2740 75 2900 00 157 00 6000 00 3450 00 3479 89 6788 73 1439 65 3770 00 5150 00 2077 87 2356 49 3181 36 4720 00 2933 00 2933 00 3352 02 130 80 2417 36 4200 00 1958 50 9491 41 4707 08 41694 57 2812 00 10433 85	19288 18 650 44 143 16 150 00 148 39 12 50 2295 93 1031 11 1467 37 1064 77 388 25 81 85 81 85 1166 17 826 38 224 53 360 68 303 72 377 48 15 00 826 74 2969 21 3059 20 899 54 716 42 824 59 68383 35 683 35 79 70 290 34 162 04 1783 11	32011 18 8710 00 6018 48 4408 31 7704 95 3267 14 3155 50 2606 93 7823 11 4149 37 4839 77 4403 14 7284 58 2695 82 4968 38 5945 53 2586 55 2875 21 3824 94 5105 00 4003 74 6844 23 3319 80 4003 77 6844 23 3317 109 78371 76 5266 78 43389 91 3212 04 13470 16
Total	37969 47	428194 37	199123 55	665287 39
TOTALS. 1 Counties, etc	190571 37 37134 00 37969 47	1994738 89 802347 11 428194 37	804643 44 208163 83 199123 55	2989953 70 1047644 94 665287 39
4 Grand Total, 1890	265674 84	3225280 37	1211930 82	4702886 03
5 " 1889	258883 81	3153309 19	1171564 40	4583757 40
G Increase	6791 03	71971 18	40366 42	119128 63
8 Percentage	5.64	68.58	25.78	

Public Schools.

		E	XPENDITURE.				
	For Teachers' Salaries.	For Sites and building School houses.	For Maps, Apparatus, Prizes and Libraries.	For Rent and Repairs, Find and other expenses.	Total Expenditure for all Public School purposes.	Balances.	Cost per Pupil.
	\$ c.	\$ c.	\$ c.	8 c.	8 c.	\$ c.	8 c.
60 61 662 663 664 665 667 77 77 77 77 77 77 77 77 77 77 77 77	9704 92 5102 31 3598 98 2554 74 6499 82 2775 00 2525 00 1699 84 5492 50 2015 87 3160 00 3190 38 2914 28 1650 00 3339 04 4964 18 1550 00 2194 07 2721 59 3462 04 2695 33 3292 25 1600 00 2781 20 3131 40 2350 13 5951 16 4213 00 10972 11 2496 53 9138 25	5141 18 471 39 1498 47 2 14 912 76 750 00 190 02 2979 25 17 30 94 70 190 00 99 90 9 40 33176 72 26958 61	72 00 167 69 24 51 21 50 14 00 14 68 30 00 10 00 17 25 42 35 73 10 711 80 33 67 11 65 11 25 1955 72 1110 73 6163 42	16968 87 2794 40 918 62 1802 61 1205 13 477 52 405 46 893 09 2231 12 645 47 614 40 803 53 1205 39 916 97 1140 28 981 35 858 45 619 56 580 97 299 91 1174 74 2551 28 1063 58 729 89 858 55 793 83 36029 67 1053 78 5452 28 700 67 3142 60	31886 97 8535 79 6010 58 4378 85 7704 95 3252 2932 60 2606 93 7723 62 3618 78 4554 40 4183 93 7098 93 22594 27 4479 32 5945 53 2425 70 2855 98 3375 66 4568 45 4003 74 5955 08 2674 83 3511 09 4292 95 3153 36 77113 27 5266 78 43883 00 3197 20 13391 58	124 21 174 21 7 90 29 46 14 62 222 90 530 59 285 37 219 21 185 66 101 55 489 06 160 85 19 23 449 18 536 55 889 15 644 97 46 03 971 47 17 73 1258 49 6 91 14 81 78 58	20 63 7 42 10 83 11 29 7 45 8 21 5 63 8 28 6 32 9 47 6 95 7 21 9 23 5 85 6 15 6 25 6 15 6 29 8 58 9 44 11 15 5 77 7 48 5 81 6 9 88 20 60 5 45 7 19 9 70
1	1786715 51	280682 51	20418 78	391597 38	2479414 18	510539 52	7 38
2 3	436593 11 317437 67	266215 91 114140 97	11141 12 6163 42	205248 87 169620 09	919199 01 607362 15	128445 93 57925 24	14 46 9 70
4	2540746 29	661039 39	37723 32	766466 34	4005975 34	696910 69	8 67
5	2431323 11	773194 55	28993 58	720564 00	3954075 24	629682 16	8 44
6 7	109423 18	112155 16	8729 74	45902 34	51900 10	67228 53	23
8	63.42	16.50	.94	19.14			

VI.—TABLE F.—The Roman

			RECE	IPTS.			EX	PENDI
COUNTIES. (Including Incorporated Villages, but not Cities or Towns.)	Number of Schools.	Amount of Legislative Grant for Teachers' Salaries.	Amount received from School Rate on Sup- porters.	Amount subscribed and from other sources.	Total amount received.	Amount paid to Teachers.	Amount paid for Sites and building School Houses.	Amount paid for Maps, Apparatus, Prizes and Libraries.
		8 c.	\$ c.	\$ c.	\$ c.	8 c.	\$ c.	\$ c.
1 Bruce 2 Carleton 3 Essex 4 Frontenac 5 Gl-ngarry 6 Grey 7 Hastings 8 Huron 9 Kent 10 Lambton 11 Lanark 12 Leeds and Grenville 13 Lennox & Addington 14 Lincoln 15 Middlesex 16 Norfolk 17 Northumberland 18 Ontario 19 Peel 20 Perth 21 Peterborough 22 Prescott and Russell 23 Renfrew 24 Simcoe 25 Stormont 26 Waterloo 27 Welland 28 Wellington 29 Wentworth 30 York 31 Districts Total	6 3 4 7 2 8 1 2 9	125 50 370 00 166 50 126 50 409 00 341 50 88 50 214 50 48 00 224 50 58 50 74 50 159 50 23 00 165 50 142 50 69 00 124 50 125 00 125 00 125 00 127 00 128 50 129 00 129 50 120 00 120 00 121 50 122 50 123 00 124 50 125 50 127 50 128 50 129 50 120 00 120 00 121 50 121 50 122 50 123 50 124 50 125 50 127 50 128 50 129 50 120	1024 65 3106 95 2562 42 1372 60 2327 11 1937 80 200 70 1548 43 2612 60 95 00 976 60 452 08 990 00 1171 40 484 20 1226 97 100 74 160 65 1310 56 468 97 1118 00 1396 75 3030 36 529 86 3698 67 3030 36 529 86 3698 99 4231 90	408 44 2852 17 718 41 689 63 279 40 877 21 143 66 509 58 373 64 100 49 43 50 502 86 57 48 265 71 278 90 214 67 322 93 709 86 107 50 354 81 59 99 5120 16 2175 66 351 67 288 76 2302 81 132 60 1016 34 103 83 274 13 714 44	1558 59 6329 12 3447 33 2188 73 32188 73 3015 51 3156 51 352 86 2146 51 3200 74 743 49 147 50 1703 96 568 06 1330 21 1609 80 721 87 1715 40 283 65 1807 87 597 96 15411 10 6364 93 1594 67 1911 01 5693 17 745 96 5110 5693 17 745 96 5111 06 542 33 586 02 5458 34	721 00 2554 75 1915 65 1346 00 2075 00 1947 50 250 00 1947 50 1965 00 565 00 1084 25 416 00 800 00 1130 00 265 00 1054 86 370 00 250 00 11090 87 440 00 8692 28 3501 50 885 00 1440 00 2710 00 536 55 2381 00 270 00 475 00 2954 25	30 75 2771 02 470 35 14 00 132 00 415 00 83 67 125 14 7 00 35 00 80 73 240 00 150 97 200 91 46 00 248 42 180 40 1335 18 495 75 133 51 985 83 1375 35 30 00 618 15	16 65 51 51 27 80 8 40 6 75
CITIES.								
1 Belleville 2 Brantford 3 Gue ph 4 Hamilton 5 Kingston 6 London 7 Ottawa 8 Stratford 9 St. Catharines 10 St. Thomas 11 Toronto Total	3 6 5 4 17 2 4 1 13	248 50 160 50 210 50 775 00 502 00 406 50 2546 50 174 50 2356 00 7799 50	1306 71 1515 34 2693 95 23260 94 1150 00 3022 36 24365 00 1960 89 3696 96 1269 77 29800 90	1037 97 230 21 368 08 1772 62 168 43 241 96 48460 73 267 70 509 47 138 58 16426 27	2593 18 1906 05 3272 58 25808 56 4820 43 3670 82 75872 23 2403 09 4480 43 1553 85 48583 17	1148 82 1050 00 1700 00 3823 53 32247 50 1936 25 17647 82 1460 00 2100 00 800 00 16194 06	705 00 15479 38 450 00 45250 00 539 12 1287 50 14381 72 78132 25	15 00 10 50 10 00 1343 70 274 34 136 02 350 00 11 25 10 00 1764 90

Catholic Separate Schools.

						1								
TURE.			P	UPILS	S.			ATT	ENI)AX(CE.			
Amount paid for all other purposes.	Total amount expended.	Balances.	Number of Pupils.	Boys.	Girls.	Average attendance.	Percentage of Average to total Attendance.	Less than 20 days duing the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 to whole year.	Cost per Pupil.
\$ c.	\$ c.	\$ c.												\$ c.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1:17 52 5919 49 3223 10 1800 57 2732 48 2639 89 352 86 2668 19 2344 46 667 85 112 55 1288 65 552 76 1248 76 1399 89 539 78 1405 81 722 66 283 06 1724 41 494 28 11746 38 11746 38 11746 38 11746 38 5153 53 1288 82 1901 47 452 65 677 84 4872 25 342 33 573 46 5048 86	441 07 409 63 224 23 388 16 283 03 516 62 78 32 856 29 75 64 34 95 415 28 15 30 81 45 209 91 182 09 145 94 103 68 3664 72 1211 40 305 85 9 54 1166 52 68 12 239 61 12 56 409 48	338 713 4188 264 605 325 36 187 36 187 26 237 67 173 164 76 63 3148 977 206 364 139 585 33 3138 968	189 346 214 127 298 183 21 103 206 69 12 115 86 104 94 41 108 50 20 111 355 1593 488 105 191 354 69 325 21 83 509	149 367 204 137 307 142 15 84 172 48 14 122 31 69 70 35 91 43 24 113 28 155 489 101 173 310 70 260 12 55	210 288 179 116 286 1286 16 99 176 50 10 116 28 99 52 15 112 40 1428 547 115 185 70 324 12 409	41 43 44 47 39 45 47 43 49 49 49 49 40 50 56 34 50	108 43 32 60 43 66 6 15 19 16 13 4 4 15 10 35 35 32 4 4 15 10 11 11 11 12 13 14 15 16 16 16 16 16 16 16 16 16 16	149 61 112 73 5 32 644 23 8 40 9 9 22 20 111 40 16 8 8 34 7 5 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10	188 104 57 102 87 7 7 28 102 29 9 62 29 103 104 20 54 11 125 44 89 108 108 109 109 109 109 109 109 109 109	173 1033 1688 1877 455 1033 1688 1877 451 1033 155 177 411 1666 211 1656 205 156 244 1444 157 37	93 97 56 102 57 6	48 2 10 10 42 3 5 5 5 8 1 288 2 9 66 20 131 64 64 3 3 31 30	3 30 8 30 7 71 6 82 4 51 8 12 9 81 11 05 5 71 4 31 5 44 8 25 8 25 7 70 6 6 43 7 70 6 6 25 5 22 4 89 8 33 10 36 6 25 10 26 10 2
12303 20	68770 63	11943 03	11969	6220	5749	5660	47	1006	1929	2831	2769	2868	566	5 75
1 1039 41 2 459 51 3 857 53 4 3602 84 5 1245 36 6 879 65 7 11961 72 8 125 00 9 1087 02 10 392 00 11 16242 49	2542 76 1520 01 3272 53 23749 45 4767 20 3401 92 75209 54 2135 37 4474 52 1202 00 48583 17	50 42 386 04 2059 11 53 23 268 90 162 69 267 72 5 91 351 85	445 249 430 1764 965 737 4955 316 477 213 4410	227 116 241 870 486 375 2500 273 101 2309	218 133 189 894 479 362 2455 156 204 112 2101	216 164 232 949 538 441 2781 219 302 163 2259	66 54	8 15 79 43 19 315	$\begin{array}{c} 20 \\ 62 \\ 216 \\ 116 \\ 70 \\ 708 \\ 25 \\ 40 \\ 1 \end{array}$	111	86 119 414 179 165 868 107 91 52	99 80 123 416 408 306 1208 123 210 139 1509	13 40 513 3 9	5 71 6 10 7 61 13 46 4 94 4 62 15 18 6 75 9 38 5 64 11 02
	170858 47	3605 87	14961	7658	7303	8264	55	858	1931	3851	3017	4621	683	11 42

VI.—TABLE F.—The Roman

			RECE	IPTS.			EX	PENDI
TOWNS.	Number of Schools.	Amount of Legislative Grant for Teachers' Salaries.	Amount received from School Rate on Sup- porters.	Amount subscribed and from other sources.	Total amount received.	Amount paid to Teachers.	Amounts paid for Sites and building School Houses,	Amount paid for Maps, Apparatus, Prizes and Libraries.
		8 c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Almonte 2 Amherstburg 3 Barrie 4 Berlin 5 Brockville 6 Chatham 7 Cobourg 8 Cornwall 9 Dundas 10 Galt 11 Goderich 12 Ingersoll 13 Lindsay 14 Newmarket 15 Niagara Falls 16 Oakville 17 Orillia 18 Oshawa 19 Owen Sound 20 Paris 21 Parkhill 22 Pembroke 23 Perth 24 Peterborough 25 Picton 26 Port Arthur 27 Prescott 28 Sarnia 29 Sault Ste, Marie 30 St, Mary's 31 Thorold 32 Trenton 33 Whitby	1 2 1 1 2 3 1 1 1 2 1 1 1 1 1 1 1 1 1 1	90 00 142 00 109 00 159 50 248 00 143 50 147 50 439 50 153 00 60 50 63 50 93 00 251 00 36 50 87 00 36 50 87 00 36 50 87 00 37 00 43 00 106 00 373 00 44 00 127 00 380 00 127 00 381 50	1151 90 1546 79 1088 48 1737 50 2210 00 1804 84 800 00 2928 48 947 47 357 80 260 00 657 066 2704 00 352 68 751 37 210 00 1455 37 626 76 623 08 38 66 314 25 3164 10 594 00 3446 73 667 27 1026 27 876 96 1030 00 327 16 607 85 589 23 2244 00 350 00	1350 53 1068 00 581 78 880 61 799 76 656 85 11 74 166 04 495 41 112 00 236 02 807 55 122 58 523 60 1552 21 40 51 398 72 395 24 471 46 58 74 104 100 532 92 402 25 319 00 364 27 97 72 1354 15 2148 73 31 86	2592 43 2756 79 1779 26 2777 61 3257 76 2605 19 359 24 3534 02 1595 88 526 91 465 50 986 08 3762 55 511 76 1361 97 312 00 3102 58 729 77 11082 30 493 40 381 65 3872 06 3872 06 3872 06 3872 06 1412 71 1430 50 789 38 470 73 145 57 2070 38 470 73 470 73 2070 38 470 73 471 36	917 00 1450 01 1450 01 1200 00 1250 00 2025 00 2864 00 790 30 400 00 600 00 2137 50 150 00 2990 00 935 00 302 50 2163 00 400 00 355 00 1255 00 1255 00 400 00 355 00 1256 00 1257 00 1257 00 1257 00 1258 00 1267 00 127 00	148 28 826 32 20 00 978 87 51 00 116 35 40 00 749 47 165 40 10 50 119 27 73 67 83 27 	6 85 48 63 71 19 11 35 21 00 15 01 15 01 70 00 20 00 22 00
Total	45	4331 50	37490 06	16326 36	58147 92	32253 49	3662 23	374 20
TOTALS								
1 Counties, etc	154 60 45	6521 50 7799 50 4331 50	51840 92 97042 82 37490 06	22351 24 69622 02 16326 36	80713 66 174464 34 58147 92	45469 46 50907 98 32253 49	10205 13 78132 25 3662 23	792 84 3925 71 374 20
4 Grand Total, 1890 5 do 1889		18652 50 17421 19	186373 80 189126 83	108299 62 60756 47	313325 92 267304 49	128630 93 122522 11	91999 61 55856 98	5092 75 3128 51
6 Increase		1231 31	2753 03	47543 15	46021 43	6108 82	36142 63	1964 24
8 Percentage		6	60	34	••••	44	32	2

Catholic Separate Schools.

		Ų.												
TURE.			I	PUPIL	S.			ATI	ENI) 4X	СЕ. -			
Amount paid for all other purposes.	Total amount expended.	Balances.	Number of Pupils,	Boys.	Girls,	Average attendance.	Percentage of Average to Total Attendance.	Less than 20 days during the year.	20 to 50 days,	51 to 100 days,	101 to 150 days,	151 to 200 days.	201 days to whole year.	Cost per Pupil
\$ c.	\$ c.	\$ c.					-							\$ c.
1 1391 33 2 401 50 3 151 29 4 276 20 5 1039 64 5 77 53 7 145 25 8 915 41 9 189 81 10 60 00 11 65 50 12 91 92 13 933 20 14 83 62 15 208 45 16 22 00 17 84 80 20 73 40 21 43 31 19 94 66 20 73 40 21 43 31 22 1350 55 23 24 1227 00 25 219 03 26 340 72 27 391 68 28 230 00 29 101 07 30 305 65 31 1113 55 32 1258 50 33 160 06	2456 61 2684 68 1171 29 2503 70 3011 86 2602 53 945 25 3279 41 991 46 411 00 465 50 823 28 3124 47 274 62 878 45 312 00 1769 27 723 83 630 06 473 40 378 31 3632 82 675 00 3878 47 619 03 3878 47 619 03 378 31 1708 99 1411 68 1205 00 769 82 655 65 2050 07 3146 24 410 06	135 82 72 11 607 97 273 91 245 90 2 66 13 99 254 61 604 42 115 91 162 80 638 08 237 14 483 52 1333 31 5 94 452 24 20 00 3 34 225 00 19 61 89 92 20 31 1554 49 3 30 8074 11	201 306 225 329 960 104 92 136 470 83 140 59 248 113 121 163 789 442 225 225 209 104 104 105 105 105 105 105 105 105 105	138 110 160 161 161 161 169 169 161 169 161 169 161 161	168 115 157 200 144 104 481 68 65 270 39 27 116 63 64 42 27 78 39 196 78 39 196 78 39	113 182 144 169 251 166 166 166 166 175 167 175 167 175 175 175 170 175 175 175 175 175 175 175 175	644 525 631 532 631 5336 634 633 633 633 644 644 644 644 644	128 8 9 3 3 23 4 80 13 3 5 5 1 3 2 2 7 4 4 6 6 8 8 3 8 2 20 9 7 7 4 2 2 3 1 9 9 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	31 20 366 366 366 368 32 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	52 37 688 1244 67 21 2322 377 14 88 27 65 13 17 11 43 18 19 101 30 37 60 60 60 60 60 60 60 60	644 377 622 366 2070 1 400 214 288 214 218 218 218 218 218 218 218 218	1338 70 154 1677 112 112 112 112 112 112 112 1	139 3 4 4 50 131 131 131 131 131 131 131 131 131 13	8 77 5 20 7 62 8 31 8 56 4 03 3 44 6 70 3 95 5 05 6 05 6 65 3 30
1 12303 20 2 37892 53 3 13783 89	68770 63 170858 47 50073 81	11943 03 3605 87 8074 11	11969 14961 7641	6220 7658 3805	5749 7303 3836	5660 8264 4471	55 59	398	$\frac{1931}{688}$	3851 1567	3017 1610	2936	683 442	5 75 11 42 6 56
4 63979 62 5 62932 75	289702 91 244440 35	23623 01 22864 14	34571 32790		16888 16083	18395 18153	56 	2188	4239	7848	7011	10425 9506	1998	
6 1046 87	45262 56	758 87	1781		805	242	3		309			919	307	93
8 22				52	48		 	7	13	24	21	30	5	

VI.—TABLE F.—The Roman

		ТІ	EACI	HERS.					NUMI	BER IN	THE
COUNTIES. (Including Incorporated Villages, but not Cities or Towns).	Number of Teachers.	Male.	Female.	Average salary—Male.	Average salary—Female.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Musiç,
1 Bruce 2 Carleton 3 Essex 4 Frontenac 5 t-lengarry 6 Grey 7 Hastings 8 Huron 9 Kent 10 Lambton 11 Lanark 12 Leeds and Grenville. 13 Lennox & Addington 14 Lincoln 15 Middlesex 16 Nortolk 17 Northumberland 18 Ontario 19 Peel 20 Perth 21 Peterborough 22 Prescott and Russell. 23 Renfrew 24 Simcoe 25 Stormont 26 Waterloo 27 Welland 28 Wellington 29 Wentworth 30 York 31 Districts Total.	5 12 5 5 10 7 1 1 4 6 6 2 1 1 8 1 2 3 4 4 1 1 1 1 1 1 1 1 2 1 1 1 1 2 1 1 1 1	1 3 2 2 2 2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 3 3 1	4 9 9 3 8 9 5 1 1 8 4 1 1 1 8 8 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 335 328 412 303 500 317 320 420 375 400 375 240 350 330 400 237 513	\$ 159 190 311 247 204 263 250 318 281 240 108 180 201 200 251 265 212 325 285 220 185 220 185 221 218 244 230 247 215	338 713 418 264 605 325 36 187 378 117 26 237 67 173 164 199 93 3148 93 3148 977 206 364 139 585 33 138 968 ——————————————————————————————————	338 577 313 243 513 361 182 355 108 16 227 76 67 173 145 76 67 190 93 34 44 160 58 2358 886 886 190 280 647 139 149 149 159 169 169 179 189 189 189 189 189 189 189 18	338 595 321 243 562 378 117 16 2297 67 173 148 76 61 199 93 36 160 63 2479 881 148 256 655 139 575 33 138 809	218 410 295 239 466 265 36 138 334 109 11 176 39 163 118 46 174 43 25 116 44 1579 773 72 177 459 139 474 138 667 ——————————————————————————————————	200 250 147 180 449 248 30 114 190 607 250 114 1129 38 149 43 32 102 51 125 541 70 179 349 400 136 60 297	96 95 115 12 99
CITIES. 1 Belleville 2 Brantford 3 Guelph 4 Hamilton 5 Kingston 6 London 7 Ottawa 8 Stratford 9 St. Catharines 10 St. Thouras 11 Toronto Total		1 1 1 1 6 1 32 1 4 	$ \begin{array}{ c c c c } 5 & 3 & 6 & 30 & 11 & 11 & 47 & 4 & 6 & 44 & 49 & \hline \hline 176 & & & & & & & & & & & & & & & & & & &$	425 -500 500 550 265 625 350 600 300 	200 210 200 100 164 124 166 200 211 168	445 249 430 1764 965 737 4955 316 477 213 4410	445 249 430 1764 965 737 4442 316 477 213 4272	445 249 430 1764 946 737 4984 316 477 213 4272	445 249 430 1764 946 737 3843 240 477 213 4122	213 249 430 1375 931 737 3602 246 386 119 3911	249 220 1764 961 674 4233 316 477 213 3647

Catholic Separate Schools.

	Grammar and Composition.	English History.	listory.	Hveiene	parene.								1	-2 1	
		Engli	Canadian History.	Temperance and Hypione	Drill (with Calisthenics)	Book-keeping,	Algebra,	Geometry	Botany	Elementary Division	Agriculture	N. of M.	No of our and	No. of Schools giving	Prizes. No. of trees planted on Arbor Day.
2 3 4 4 5 6 6 7 8 9 9 0 11 22 3 4 4 5 5 6 6 7 8 9 9 0 11 22 3 3 4 4 5 5 6 6 7 7 8 9 9 0 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	157 216 159 144 143 30 84 168 82 16 168 82 16 142 49 117 223 38 115 43 225 131 47 77 77 70 77 77 77 77 77 77 77 77 77 77	322 599 844 877 1066 666 441 88 711 166 355 366 244 222 848 100 31 132 40 163 61 16602	$egin{array}{c} 9-70 \\ 153 \\ 127 \\ 62 \\ 85 \\ 41 \\ \end{array}$	14 8 8 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 113 5 173 5 173 5 173 6 155 6 173 6 155 6 173 6 155 6 173 6 173 6 183 6	1 1 2 2 5 8 4 4 2 5 5	1	5 2 2 2 3 3 3 4 9	8		1	55	H 2 4 8 5 5 5 8 5 6 6 6 9 9 0 0 1 7 9 8 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	5 2 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19 18
		1002	25/8	1166	3608	362	102	42	63	8	88	933	144	59	217
21 14 25 106 91 59 278 12 38 11 328	18 59 53 58 59 53 57 56 59 59 59 59 59 59 59	50 55 192 597 166 330 54 109 48 676	160 55 192 600 299 248 1928 104 148 48 1139	50 25 166 564 182 60 1752 44 13 31 1493	445 121 1001 910 737 3639 206 213 3152	90 30 20 361 28	90 27 134	90 13 178 18	120	12	16	30 16 27 70 85 30 208 23 48 12 290	4 1 3 6 5 4 17 2 4 1 13	4 1 6 5 4 17 	50

VI.--TABLE F.--The Roman

		T	EAC	HERS.					NUM	BER I	N TH
TOWNS.	Number of Teachers.	Male.	Female.	Average salary-Male.	Average salary -Fennale.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Music.
				\$	\$					 	
1 Almonte 2 Amherstburg 3 Barrie 4 Berlin 5 Brockville 6 Chatham 7 Cobourg 8 Cornwall 9 Dundas 10 Galt 11 Goderich 12 Ingersoll 13 Lindsay 14 Newmarket 15 Niagara Falls 16 Oakville 17 Orillia 18 Oshawa 19 Owen Sound 20 Paris 21 Parkhill 22 Pembroke 23 Perth 24 Peterborough 25 Picton 26 Port Arthur 27 Prescott 28 Sarnia 29 Sault Ste. Marie 30 St. Mary's 81 Thorold 32 Trenton 33 Whitby Total	4 6 1	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 24 4 4 4 7 2 2 2 2 2 2 2 2 2 2 2 2 2 1 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	450 450 500 500 450 800 510 400 800 300 400 325 525 525 500 500 500	225 200 190 306 200 192 200 305 200 305 200 105 208 250 269 400 300 174 244 300 136 244 350 136 227 247	201 306 225 329 360 305 209 960 148 104 92 136 470 48 140 59 248 113 121 163 789 442 225 246 129 248 129 136 149 159 163 1	201 306 225 329 360 305 209 960 148 470 77 110 104 84 79 442 163 789 55 96 129 183 336 59 7445	201 306 225 329 360 305 209 960 440 470 83 140 52 136 470 83 140 121 84 79 442 163 688 55 246 127 70 183 336 55 55 70 183 336 55 55 55 55 55 55 55 5	201 306 225 329 360 305 209 960 148 70 92 136 470 53 89 109 248 109 121 84 79 442 163 789 45 163 172 225 169 129 169 170 170 170 170 170 170 170 170	120 173 166 209 195 216 209 715 98 50 92 102 417 36 63 89 84 45 442 92 677 34 492 677 34 98 89 89 89 89 89 89 89 89 89	201 148 215 209 623 148 75 92 136 470 140 64 113 121 84 4 442 200 70 137
TOTALS.											
Counties, etc Cities Towns	245	69	168 176 106	340 314 496	215 168 217	J1969 14961 7641	10203 14310 7445	10450 14833 7418	7956 13466 7393	6071 12199 5572	3477 12754 4880
Grand total, 1890			450 430	348 341	197 198	34571 32790	31958 29833	32701 30412	28815 24935	23842 22256	$22111 \\ 21144$
Increase	23	3	20	7	····i	1781	2125	2289	3880	1586	967
-		21	79			100	92	95	83	69	64

Catholic Separate Schools.

D	IFFERI	ENT 1	BRAN(CHES	OF IN	STRU	CTIO	ν.				MA P	PS Z RIZI	AND ES.	ARBOR DAY,
	Grammar and Composition.	English History.	Canadian History.	Temperance and Hyguene.	Drill (with Calisthenics).	Book-keeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.	No. of Maps.	No. of Schools using Maps.	No. of Schools giving Prizes.	No. of trees planted on Arbor Day.
1 2 3 4 4 5 6 6 7 8 9 100 111 12 13 11 15 16 6 17 7 8 19 20 22 23 22 5 26 6 27 8 29 30 31 32 33 33	120 180 166 209 195 216 146 773 98 60 92 450 22 80 42 248 63 89 61 79 42 92 67 34 93 225 107 129 47 127 89 81 107 107 108 108 109 109 109 109 109 109 109 109	120 58 53 10 94 123 45 113 28 17 36 180 10 30 15 64 20 22 75 31 128 17 26 66 73 73 128 17 26 67 36 73 75 67 75 67 75 67 75 67 75 75 75 75 75 75 75 75 75 7	120 77 53 20 94 123 96 113 28 25 61 200 25 104 46 26 30 95 46 25 46 25 46 26 27 28 29 46 29 46 20 20 20 20 20 20 20 20 20 20	20 37 360 216 45 48 17 37 130 5 	201 184 225 260 205 209 481 110 70 43 136 264 5 59 248 113 121 84 79 250 647 172 82 84 137 84 84 137 84 84 84 84 84 84 84 84 84 84	24 37 8 123 50 49 5 15 5 16 336	57 15 2 6	15 	38	38	20	8 28 10 177 144 119 13 21 20 44 76 6 10 11 188 6 6 10 122 8 77 10 12 144 11 1 486	2 1 2 3 1 1 3 2 1 1 1		
1 2 3	5317 9886 5584	1602 2493 1675	2578 4921 2191	1166 4380 2055	3608 10424 4839	362 656 687	102 391 97	42 426 53	63 120 53	8 12 53	88 16 21	933 839 486	144 60 44	59 51 15	217 50
5	20787 18861	5770 5899	9690 8879	7601 8231	18871 15969	1705 1591	590 625	521 529	236 67	75 83	125 108	$\frac{2258}{2180}$	248 236	125 101	267 199
6 7 .	1 926	129	811	630	2902	114	35	8	169	10	17	78	12	24	68
8	60	17	28	22	55	5	2	2	1	1	1 2		99	48	

VII.—TABLE G.—The

			· · · · · · · · · · · · · · · · · · ·	_		_									=
	tes.				RECE	IP:	rs.					EXPE	\DI	TURE.	
COLLEGIATE INSTITUTES.	No. of Collegiate Institutes.	Legislative Grants for Teachers' Salaries.	Municipal Grants, (County).		Municipal Grants (Local).		Fees,		Balances and other sources.	Total Receipts.		Teachers' Salaries,		Building, Rent and Repairs.	
		\$ 0	\$ 6	e.	\$ c.		8 e.		\$ c.	\$	e.	\$ 6	;.	\$	c.
1 Aylmer 2 Parrie 3 Brantford 4 Brockville 5 Chatham 6 Clinton 7 Cobourg 8 Collingwood 9 Galt 10 Guelph 11 Hamilton 12 Ingersoll 13 Kingston 14 Lindsay 15 London 16 Morrisburg 17 Ottawa 18 Owen Sound 19 Perth 20 Peterborough 21 Ridgetown 22 Seaforth 23 Stratford 24 Strathroy 25 St. Catharines 26 St. Mary's 27 St. Thomas 28 Toronto (Jarvis st) 29 Toronto (Jarnieson ave)		1085 5 1314 7 1561 1 1311 5 1562 8 1245 6 1201 1 1387 - 1503 7 1593 1 1641 - 1641 - 1643 1 1289 6 1295 7 1171 1 1324 6 1285 7 1597 6 1673 -	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	77 00 82 02 45 76 60 22 54 73 14 00	2162 C 1812 6 8500 C 5350 C 5350 C 2500 C 2500 C 2500 C 2500 C 2500 C 2499 C 3000 C 2499 C 2499 C 2490 C 2500 C 2500 C 2450 C 2450 C 2450 C 2450 C 2500 C 25556 C 2400 C 4556 C 2400 C 1526 C 2400 C 1526 C 2400 C 1526 C 2400 C 1526 C 2400 C 1526 C 2400 C 1526 C	50 50 50 50 50 50 50 50 50 50	128 0 1467 2 2243 0 815 2 1137 2 971 0 1933 6 708 0 3975 6 260 0 1465 2 2482 4 4110 2 670 5 1345 8 100 0 1423 8 2160 1 2605 7 802 0 1778 2	25 25 25 25 25 25 25 25 25 25	5518 62 1607 75 408 24 685 12 721 30 2465 56 1146 55 200 85 398 71 1008 62 22 00 1733 47 581 99 9770 94 	10544 7017 12712 7496 7668 7668 6346 6346 6346 6346 6346 6346 6346 6	04 42 43 94 85 77 75 88 33 65 02 75 88 82 08 82 08 70 42 41 00 55 53 56 72 72	4025 4641 7250 4488 5929 4095 4367 4945 6064 5844 14462 3859 5410 7106 10092 3333 9114 7790 3428 5237 4500 6334 5820 7565 4276 5957	81 01 24 71 28 27 45 99 34 00 69 59 31 77 00 94 67 17 99	113 2189 56 76 187 1314 5627 812 289 446 251 1100 57 161 1138	60 68 25 64 61 21 21 49 61 33 68 02 94 29 00 96 45 39 02 129 21 22 24 24 25 26 26 27 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20
30 Toronto (Harbord st)					22000 (30 5 37	2 2305				17544	
31 Whitby 32 Woodstock	1 1	1325 1394			2643 4 2900 0		421 5 1572 ($ \begin{array}{r} 56 & 00 \\ 113 & 72 \end{array} $	5771 7375	55 22	4922 5446	$\frac{32}{00}$	$\begin{array}{c} 57 \\ 528 \end{array}$	25 44
1 Total 1890	31	46017	88 24919	46	170436 8	88	52102 (02	36385 14	329861	38	201532	33	49258	50
2 " 1889	30	43350	20787	24	183022	16	45182 3	38	43187 35	335529	22	181123	45	92753	81
3 Increase	1	2667	79 4132	22		••	6919 6	64			•••	20408	88		.
4 Decrease			•-		12585	28			6802 21	5667	84		••	43495	31

Collegiate Institutes.

_		Expen	DITURE.		A	Pupi ttend					
	Maps, Apparatus, Prizes and Libraries,	Fuel, Books and Con- tingencies.	Total Expenditure.	Balances,	Boys.	Girls.	Total.	Average Attendance.	Percentage of Average to Total Attendance	Charges per Year.	Cost per Pupil.
	\$ c.	\$ c.	\$ c.	\$ c.							8 c.
1 2 3 4 4 5 5 6 6 7 8 9 10 11. 12 13 14 15 16 17 18 19 20 21 22 22 22 24 22 5 26 27	158 6 95 88 250 22 66 33 90 55 42 11 69 31 19 56 296 95 223 34 131 52 17 60 66 294 28 90 05	9 1747 7- 3840 7: 5 1193 5: 1193 5: 1193 5: 1193 5: 1193 5: 1143 8: 1293 1: 1498 8: 1293 1: 1498 8:	4	4 42 17 7 1381 98 7 1381 98 7 1381 98 7 1381 98 1 74 64 1 42 17 1 177 12 5 12 80 6 69 4 161 22 8 4161 22 8 42 17 1 42 20 213 24 1 692 25 997 89 42 15	$\begin{array}{c c} 176 \\ 78 \\ 99 \\ 122 \\ 123 \\ 118 \\ 288 \end{array}$	55 146 5 146 5 146 5 146 6 146 6 184 8 182 7 118 8 182 7 118 8 182 8	166 291 230 360 170 163 231	96 166 144 227 113 83 119 123 140	58 58 63 63 67 51	\$16 Res. \$10; non-res. \$16. Free Free \$7: \$10 Res. \$12; non-res. \$14. Res. \$3. \$2; non-res. \$6 \$4. \$14 Res. \$2.50, \$10. non-res. \$2 per m'th Res. \$2.50, \$10. non-res. \$14 \$6 \$6 \$10 \$10, \$12.50 \$7.50 within County \$30 outside County	44 50 42 27 43 68 30 67 20 43 31 64 36 27 27 15 43 60 31 11 28 70 25 05 25 81 25 05 25 81 25 05 25 81 28 70 25 11 40 00 37 85 23 45 31 92 32 44 32 26 32 22 16 22 75 23 75
28	520 34		27478 72		345	289	634	329	52	Res. \$20; non-res. \$26	43 34
29 30 31 32	1686 89 22 84 52 64	769 14 1276 54	23304 66 17544 58 5771 55 7303 62	4797 11 4760 79 71 60	235 92 153	219 90 143	454 182 296	267 111 175	59 61 59		51 33 31 71 24 67
1	5626 79	52449 55	308867 17	20994 21	4626	4471 9	0097	5385	59	(8 Free	33 95
2	5828 11	41898 10	321603 47	13925 75	4245	3992 8	8237	4789	58	(9 Free	39 04
3 4	201 32	10551 45	12736 30	7063 46	381	479	860	596	1	2 Fee	5 09

VII.—TABLE G.—The

				Receip	rs.			Expend	ITURE.
HIGH SCHOOLS.	Number of High Schools.	Legislative Grants for Teachers' Salarics.	Municipal Grants (County).	Municipal Grants (Local).	Fees.	Balances and other sources,	Total Receipts.	Teachers' Salaries.	Building, Rent and Repairs.
		8 c.	8 c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	с.
1 Alexandria 2 Almonte 3 Arnprior 4 Arthur 5 Athens 6 Aurora 7 Beamsville 8 Belleville 9 Berlin 10 Bowmanville 11 Bradford 12 Brampton 13 Brighton 14 Caledonia 15 Campbellford 16 Carleton Place 17 Cayuga 18 Colborne 19 Cornwall 20 Deseronto 21 Dundas 22 Dunnville 23 Dutton 24 Elora 25 Essex 27 Gananoque 28 Georgetown 29 Glencoe 30 Goderich 31 Gravenhurst 32 Grimsby 33 Harriston 34 Hawkesbury 35 Iroquois 36 Kemptville 37 Kincardine 38 Listowel 39 Lucan 40 Madoc 41 Markham 42 Mitchell 43 Mount Forest 44 Napanee 45 Newburgh 46 Newcastle 47 Newmarket 48 Niagara 49 Niagara 49 Niagara 49 Niagara 49 Niagara 49 Niagara 49 Niagara 49 Niagara 40 Morwood 51 Oakville 52 Omemee 55 Orangeville		450 40 692 41 550 09	550 00 692 41 550 09	848 62 1809 00 1520 62 4572 70 1494 84 400 00 325 00 1700 00 800 00 815 00 700 00 815 00 700 00 2400 00 815 00 1000 00 1770 00 2400 00 816 00 1000 00 1075 00 519 96 617 60 617 60 250 00 1000 00	65 00 28 00 167 00 108 00 24 00 239 00 781 50 24 00 239 00 782 00 831 75 662 00 831 75 662 00 28 00 28 00 28 00 29 00 146 50 29 00 146 50 882 25 36 00 146 50 882 25 36 00 147 50 882 25 36 00 148 10 882 25 36 00 184 10 882 25 36 00 184 10 18	44 00 1980 89 313 35 1028 43 683 82 271 67 7 50 131 51 12234 30 475 76 1081 29 950 37 303 61 1013 53 2181 02 236 61 473 70 2101 25 13012 09 1219 93 2426 60 1673 66 84 38 1 24 534 30 177 38 538 42 51 83 307 04 270 09 1358 57; 96 93 108 00 187 11 199 17 2239 59 230 13 672 24 1765 75 9433 59 218 13 574 73 219 66 396 00 187 11 199 17 2239 59 239 13 672 24 1765 75 9433 59 218 13 574 73 219 66 396 01 1423 64 96 00 1688 15 697 31	1893 02 5239 21 2942 15 4739 70 4416 29 3088 09 1730 45 4892 73 5340 64 13775 04 2610 32 6425 31 2748 99 3256 68 3023 43 5111 78 1895 15 2336 20 7400 17 16210 97 4112 67 5084 84 5634 70 2330 82 2910 80 2308 82 2910 80 2308 84 2100 00 3489 79 3289 62 3780 59 1847 43 4602 25 3403 36 4325 70 3248 40 11880 25 4342 74 2379 29 3408 10 1804 28 1604 52 1931 56 2816 55 3189 27 1881 14 3780 27 1881 14 3783 97 2804 16 1644 45 4096 37	1450 00 2707 86 2001 83 608 40 2940 00 1866 66 1300 00 3099 92 1868 72 4596 15 1500 00 2278 31 2616 67 1438 00 1366 67 3888 88 1900 00 2233 85 2447 43 1550 00 2408 01 1888 20 2100 00 2242 00 2321 43 4300 00 1125 00 1300 00 2400 00 2242 00 2321 43 4300 00 1125 00 1300 00 2400 00 2242 00 2321 43 4300 00 1125 00 1300 00 3168 87 1490 00 2238 75 3301 50 2299 92 1933 32 1690 64 2265 78 14350 00 1294 22 2350 00 1294 20 2350 00 1793 09 2262 78 1879 72	68 90 600 00 38 80 3359 55 237 09 68 28 25 20 266 49 139 41 9333 41 304 11 119 99 103 25 33 32 15 50 303 63 153 57 32 98 1773 04 12604 66 58 19 120 58 350 00 55 62 109 62 84 16 635 26 634 49 90 60 276 33 25 59 11 75 378 35 370 53 69 59 8779 62 172 78 55 766 85 370 53 69 59 8779 62 172 78 55 766 51 122 42 8975 29 4 18 34 12 201 58 185 00 86 47 413 55 139 25 23 20

High Schools.

		-						<u> </u>		
	Expend	ITURE.		Aı	PUPI			tal		
Maps, Apparatus, Prizes and Libraries.	Fuel, Books and Contingencies.	Total Expenditure.	Balances,	Boys.	Cirls,	Total.	Average Attendance.	Percentage of Average to Total Attendance.	Charges per Year.	Cost per Pupil.
\$ c.	8 c.	\$ c.	8 c.							\$ c.
1	217 97 41 68 319 76 52 21 1038 95 1002 64 179 22 663 68 670 68 670 447 1569 64 128 25 209 33 25 05 729 62 209 33 25 05 25 3 12 159 30 501 55 426 30 2338 28 1453 67 167 70 184 03 383 48 383 48 383 48 495 706 07 490 19 153 11 142 16 553 71 238 62 37 76 40 19 153 11 142 16 553 71 184 03 387 76 62 139 39 647 62 139 39 647 64 1187 88 229 52 485 67 180 49 495 76 495 76 495 76 495 76 496 77 495 76	1736 87 3349 54 2375 44 4437 26 4309 19 2995 35 1692 80 4892 73 5093 76 13416 97 2428 95 2737 19 3023 43 3206 78 1874 69 1606 77 16210 97 2783 86 4748 36 4269 61 2701 66 2305 42 2701 66 2305 44 2100 00 3439 79 3289 09 4880 79 1825 99 1508 56 3734 33 1756 62 4256 70 3403 36 4281 06 2895 36 11370 86 2395 36 11370 87 2771 4221 61 1600 44 1876 54 2918 29 1849 13 2116 70 213986 21	107 83 360 43 98 51 1782 91 331 12 340 01 270 98 32 01 1627 05 	29 94 377 733 158 699 655 62 22 21 01 28 853 15 689 878	43 82 51 101 477 148 146 153 154 159 148 159 145 159 145 159 159 169 169 169 169 169 169 169 169 169 16	72 176 88 62 174 100 58 115 136 114 177 198 80 171 147 198 171 198 171 111 122 225 42 170 114 154 159 114 159 114 159 114 115 115 116 117 117 118 119 119 119 119 119 119 119 119 119	49 107 50 1144 61 62 63 64 65 65 65 65 65 65 65 65	616 762 666 670	Free Res. free; non-res. \$5. Free Res. free; non-res. \$5. Free Res. free; non-res. \$16. Res. free; non-res. \$16. Res. free; non-res. \$16. Res. \$6; non-res. \$15. Res. free; non-res. \$10. Free Res. free; non-res. \$10. Free Res. free; non-res. \$10. Free Res. free; non-res. \$10. S5. Free S5. Free S5. Free S5. Free S8. S9. S9. S9. S9. S9. S10. S7. S10. S8. S8. Free S5. Res. free; non-res. \$10. S5. S4.50, \$7.50, \$10.50. S10. S7. S10. S8. S8. Free S5. Res. free; non-res. \$10. S6. S7. S6. S6. Free S12. S7. S6. Free Res. free; (co.) non-res. \$16. Res. \$9; non-res. \$12. S5. Free S8.	$\begin{bmatrix} 25 & 12 \\ 23 & 22 \\ 28 & 44 \end{bmatrix}$

VII.—TABLE G.—The

	6. 11								
				Recei	PTS.			Expen	DITURE.
HIGH SCHOOLS.	Number of High Schools.	Legislative (trants for Teachers' Salaries.	Municipal Grants (County).	Municipal Grants (Local).	Fees,	Balances and other sources.	Total Receipts.	Teachers' Salaries.	Building, Rent and Repairs.
		\$ c.	\$ c.	\$ c.	S c.	8 c.	\$ c.	\$ c.	\$ c.
54 Orillia 55 Oshawa 56 Paris. 57 Parkhill. 58 Pembroke 59 Petrolea 60 Picton 61 Port Arthur. 62 Port Dover. 63 Port Elgin 64 Port Hope 65 Port Perry 66 Port Rowan. 67 Prescott 68 Richmond Hill 70 Sarnia 71 Simcoe 72 Smith's Falls. 73 Smithville 74 Streing 75 Streetsville 76 Sydenham 77 Thorold 78 Tilsonburg 79 Trenton 80 Uxbridge 81 Vankleekhill 82 Vienna 83 Walkerton 84 Wardsville 85 Waterdown		688 01 832 61 917 70 500 76 604 68 852 34 799 09 456 82 474 44 356 45 666 30 697 86 518 16 534 37 463 84 664 10 552 52 526 52 697 38 687 02	823 77 672 28 627 84 688 01 832 61 1302 91 500 76 604 68 799 09 456 82 581 04 700 00 856 45 666 30 697 86 600 00 534 37 1018 23 2300 00 690 65 532 00	1800 00 1717 50 1800 00 1717 50 1800 00 1200 00 1407 00 2000 00 1804 72 568 96 2200 00 2122 05 1010 00 2650 00 820 11 1309 92 343 75 800 00 3780 00 3780 00 486 18 1500 00 486 00 300 00	423 50 74 50 455 50 58 00 530 50 1128 00 24 00 46 00	364 69 405 75 261 69 284 69 470 70 1403 40 476 90	4153 23 3624 81 3172 87 3067 71 4193 92 4934 92 4934 92 3199 32 1647 48 6640 17 1979 41 3656 96 1915 95 4716 88 2931 71 2877 64 2118 03 2158 78 5239 96 3380 29 2023 12 2014 29 6577 99	3150 00 3450 00 2381 07 2200 00 2550 00 3537 50 3668 05 2086 08 1516 53 2335 22 3511 30 1600 00 1600 00 3639 15 2459 75 2450 70 1266 48 1683 32 1645 80 2375 00 1698 89 1665 00 2649 93 2500 20 1687 77 1300 72 3618 75 1293 83 1450 00	110 22 39 59 355 72 71 99 56 45 306 57
86 Welland 87 Weston 88 Williamstown 89 Windsor	1 1 1 1	668 45 532 70 531 64 889 43	668 45 700 00 550 00 500 00	1300 00 300 00 1464 00 3966 01	279 75 551 25 171 20	327 17 503 69 342 48	$\begin{array}{r} 3243 \ 82 \\ 2587 \ 64 \\ 2888 \ 12 \\ 5526 \ 64 \end{array}$	$\begin{array}{c} 2480\ 00 \\ 1956\ 03 \\ 2023\ 00 \\ 3600\ 12 \end{array}$	21 75 81 40 1051 97
1 Total, 1890	89	55866 15	60978 97	114279 18	30512 07	85398 12	347034 49	203440 96	61235 36
2 " 1889	90	54494 78	59731 40	152542 73	25434 16	75310 04	367513 11	195755 11	74981 07
3 Increase 4 Decrease	i	1371 37	1247 57	38263 55		10088 08	20478 62	7685 85	13745 71
5 Percentage of Col. Inst's. & High Schools.		15	13	42	12	18		64	18

High Schools.

_		Expend	ITURE.		A	PUPI			tal		
	Maps, Apparatus, Prizes and Libraries.	Fuel, Books and Con- tingencies.	Total Expenditure.	Balances.	Boys.	Girls.	Total,	Average Attendance.	Percentage of Average to Total Attendance.	Charges per Year.	Cost per Pupil.
	\$ c.	8 c.	\$ c.	8 c.							\$ c.
65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 80. 81. 82. 83. 84.	83 20 50 40 28 60 100 60 8 95 224 43 11 50 24 10 63 45 52 78 12 90 4 08 9 50 2 74 44 10 6 85 5 6 26 3 3 08	858 89 130 95 13776 34 09 326 80 272 58 8 267 16 220 73 619 22 268 65 290 16 290 16 226 43 24 90 215 36 246 03 182 23 480 0 226 45 246 03 182 23 490 10 226 45 247 00 227 25 248 25 25 268 268 25 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268 268	4118 32 27790 94 2978 51 2944 00 4012 29 4918 62 4918 63 4918 63 4180 31 1647 48 4180 31 1671 78 2707 70 1844 83 4325 72 2877 54 1531 40 2215 72 1861 16 2039 76 2158 78 3380 20	34 91 824 87 194 36 123 71 181 63 16 17 254 35 183 99 7 63 949 26 71 12 390 20 586 64 14 80 2 41 165 68 471 32 1442 43 163 86 97 72 408 43	944 577 85 84 10 178 89 11 12 12 18 18 18 18 18 18 18 18 18 18 18 18 18	98 603 633 643 654 655 657 6	171 112 113 132 117 181 49 81 128 159 125 52 76 131 68 250 163 142 80 493 414 76 95 116	666 667	633 555 655 655 665 66	\$5 \$5 \$6, \$8 Free Free Free Free Free \$7,50 Free Free Free Free Free \$1 \$7,50 Free Free Free \$3, \$7,\$10 Res, \$7,\$10 Res, \$6 \$4 Free \$6 \$7 \$8 \$8 \$1 \$7,50 \$1 \$7,50 \$1 \$1 \$1,50 \$1 \$1,50 \$1 \$1,50 \$1 \$1,50 \$1 \$1 \$2,50 \$3 \$4 \$5,\$7,\$10 \$6 \$6 \$1 \$6 \$1 \$6 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	24 08 25 00 26 36 22 30 34 29 27 17 60 10 20 33 50 43 50 43 50 87 27 13 18 00 20 27 18 00 20 27 17 31 18 02 27 44 43 22 32 74 44 22 32 74 45 22 32 74 47 25 30 53 37 65 30 53 30
87. 88.		400 94 511 79 874 55	2438 37 2534 79 5526 64	149 27	34 31 94	51 36	85 67 191	48 44 111	57	Free Free	28 68 37 84 28 94
1		48630 06		F 1				i		(39 Free) (50 Fee) (41 Free)	30 91
2	5548 37	47449 82		43778 74	<u> </u>		i			(49 Fee∫	31 10
3 4	513 47	1180 24	5393 09	15085 53	117	10	107	43		1 Fee	
5	2	16			49	51					· · · · · · ·

VIII.—TABLE H.—

									NU	мве	er c	F P	UPI	LS	IN '	rhe
							8	SuB.	JECT	s.						
COLLEGIATE INSTITUTES.	Reading and Orthoepy.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.	Latin.	Greek,
1 Aylmer 2 Barrie 3 Brantford 4 Brockville 5 Chatham 6 Clinton 7 Cobourg 8 Collingwood 9 Galt 10 Guelph 11 Hamilton 12 Ingersoll 13 Kingston 14 Lindsay 15 London 16 Morrisburg 17 Ottawa 18 Owen Sound 19 Perth 20 Perth 21 Ridgetown 22 Seaforth 23 Stratford 24 Strathroy 25 St. Catharines 26 St. Mary's 27 St. Thomas 28 Toronto (Jarvis St.) 29 (Jamieson Ave.) 3 Whitby 31 Woodstock	163 137 209 185 360 150 157 165 225 550 151 259 204 366 208 272 227 144 249 281 235 333 301 182 221 2	237 163 291 360 170 159 228 221 235 384 41 208 302 215 235 344 400 161 249 212 281 332 225 320 320 442 296	163 291 230 360 170 159 228 215 236 677 171 259 388 337 420 161 249 212 192 281 332 235 	2911 2308 3606 159 228 215 236 677 171 259 388 371 423 361 249 212 192 281 332 235 354 454	163 230 230 360 170 160 215 236 6777 171 259 388 441 249 212 192 236 371 302 281 329 235 320 544	1658 2900 1658 2900 1701 1600 1701 1600	1655 1655	165 165 201	165 165 112 165 112 165 112 165	19 52 133 7 200 21 18 9 11 52 18 16 16 10 10 34 47 22 28 8 16 19 19 11 10 10 10 10 10 10 10 10 10	48 109 85 900 52 76 60 108 56 60 139 162 145 110 25 141 70 32 85 13 309 152 31 32 31 32 32 32 32 32 32 32 32	25 70 41 54 60 17 65 44 72 108 25	15 106 63	1 4 4 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	949 1499 8228 19560 600 600 1355 1100 1350 1260 3660 2655 600 1260 1350 1260 1350 1260 3660 241 660	8 34 12 19 20 8
	l l	1							6795		2823	.			3857	592
2 " 1889		0191	0177		01/3	9001		1895	5823	498	 7919				3308	
3 Increase	427	775	776	952	722	7 99	784	760	972	27	92	271	116	ĺ	549	101

The Collegiate Institutes

VARIOUS BRANCHES OF INSTRUCTION.

SUBJECTS.

1	French	German.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Phonography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many pupils obtained Com- mercial Certificates during year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior,	1st Class Honors. How many?	2nd Class Honors. How many?
$\begin{smallmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 \\ 10 & 11 & 12 & 3 & 4 & 5 & 6 & 7 & 8 & 9 \\ 10 & 11 & 12 & 3 & 4 & 4 & 5 & 6 & 7 & 8 & 9 \\ 11 & 12 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 9 & 7 & 8 & 7 $	79, 87, 151, 175, 151, 175, 175, 175, 175, 17	14 11 27 20 30 30 27 10 69 27 142 339 41 14 51 32 27 39 161 35 33 166 48 48 66 60	70 55 209 107 296 150 63 157 66 102 297 153 158 200 68 200 152 232 200 155 262 212	163 137 185 316 90 100 157 45 450 60 388 304 410 113 201 200 152 233 150 209 77 172 230 54 50 188 188 188 188 188 188 188 18	178 135 550 153 158 304 366 163 272 275 144 295 223 200 209 155 262 3286 156	20 40 26	163 137 2099 185 310 150 199 157 158 188 304 366 180 275 275 223 220 209 155 262 262 262 262 263 264 264 264 264 264 264 264 264 264 264	156	15 28 117 	118: 96 145; 98 98 330 78 8 88 123 110 118: 502 80 125 114 369 204 161 131 202 73 156 280 120 175 280	119, 69, 146, 69, 146, 132, 330, 170, 69, 88, 118, 502, 87, 95, 502, 151, 194, 157, 219, 161, 118, 202, 157, 1244, 157, 221, 160, 391, 335, 175, 280	118 96 1455 98 330 78 88 88 88 118 5022 85 369 204 161 131 100 82 165 3166 335 90 135	9 32 40 35 32 30 34 12 20	10 11 23 19 16 16	4 177 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 6 6 8 8 2 2 100 1 16 16 16 16 16 16 16 16 16 16 16 16 1	5 3 1	1777744111414155388661030133111	10 8	4 3 5 3 8
1 2				ļ	6382 5432	1	6511 6062	İ	1	5335 4104	ł	1	j	552	457	109	284	İ	234	97	145
3	948	356	85	1269	950		449	216		1231	1425	1670			-		70	 			

VIII.—TABLE H.—The

				-											
								NU	MBE	ER C	P P	UPI	LS	IN T	HE
				•		Sv	вјес	т s.							
HIGH SCHOOLS.	Reading and Orthoepy.	English Grammar.	English Composition and Rhetoric	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics,	Chemistry.	Botany.	Zoology.	Latin.
1 Alexandria 2 Almonte 3 Arnprior 4 Arthur 5 Athens 6 Aurora 7 Beamsville 8 Belleville 9 Berlin 10 Bowmanville 11 Bradford 12 Brampton 13 Brighton 14 Caledonia 15 Campbellford 16 Carleton Place 17 Cayuga 18 Colborne 19 Cornwall 20 Deseronto 21 Dundas 22 Dunnville 23 Dutton 24 Elora 25 Essex 26 Fergus 27 Gananoque 28 Georgetown 29 Glencoe 30 Goderich 31 Gravenhurst 32 Grimsby 33 Harriston 34 Hawkesbury 35 Iroquois 36 Kenptville 37 Kincardine 38 Listowel 39 Lucan 40 Madoc 41 Markham 42 Mitchell 43 Mt. Forest 44 Napanee 45 Newburgh 46 Newcastle 47 Newmarket 48 Niagara	170 69 98 135 112 159 88 89 114 138 114 150 63 37	220 55 42 170 72 114 161 154 159 94 89 114 161 203 46 46 124	87 111 766 87 844 1166 96 117 110 223 233 55 42 170 72 114 154 159 94 89 114 161 126 203 76 46 46 46 1124	159 154 159 95 89 114 111 126	72 176 87 57 174 100 53 252 114 136 112 178 74 141 147 198 73 86 86 111 76 87 81 116 96 96 110 223 53 170 110 110 110 110 110 110 110	117 110 223 55 42 170 72 114 161 154 159 94 114 159 128 203 76	72 176 87 57 174 100 58 250 43 134 112 178 74 141 145 198 73 86 86 86 111 72 87 116 94 1170 72 114 157 154 159 114 159 114 159 114 159 114 159 114 159 114 159 114 159 114 159 114 158 127 198 194 1158 127 194 158 127 194 158 127 140 141 158 127 144 158 127 144 158 127 144 158 127 144 158 127 144 158 127 144 158 127 144 158 127 144 158 144		160 150 99 94 75 114 111 120 153 55 20	4	600 200	35 31 10 31 41 31 41 38 55 25 18 34 21 18 15 41 15 41 19	111 577 166 233 244 199 288 155 600 440 122 244 500 600	2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 4 3 3 3 3	13 103 388 144 622 366 6 92 366 333 444 311 1055 311 153

High Schools.

								s	UBJ	ECI	s.								
(ireek.	French.	Gern-an.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Phonography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenies.	(iynmastics,	How many pupils obtained Com- mercial Certificates during year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior.
4 22 7 7 7 7 7 7 7 7 7 15 6 6 6 6 8 8 7 7 5 5 5 5 5 2 2 6 6 6 4 4 4 5 5 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 10 37 32 31 61 25 18	8	117 65 100 110 154 66 83 143 72 52 61 66 89 96 89 96 89 96 124 43 105 124 73 124 73	114 63 35	711 500 114 1150 633 5 150 114 150 633 5 150 114 150 633 5 150 114 150 633 5 150 114 150 633 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 653 5 150 114 150 150 150 150 150 150 150 150 150 150		107 135 114 150 63 41 90			100 29 40 198 20 41 41 25 45 45 45 45 45 45 45 45 100 63 40 40 40 40 40 40 40 40 40 40 40 40 40 40	90 40 203 21 101	86 20 69 71 94 21	188 6 6 6 112 114 18 18 18 18 18 120 17 17 18 18 18 18 18 18 120 17 18 18 18 18 18 18 18 18 18 18 18 18 18	177 177 177 188 100 1188 211 15 15 15 16 16 16 10 10 10 10 10 20 21 21 21 21 21 21 21 21 21 21 21 21 21	100 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 2	1 1 3 6 3 3 2 8 1 1 1 1 2 4 4 4 4 1 7	1 4 4	2 4 4 4 4 4 2 5 1 1 3 3 2 2 5 1 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

VIII.—TABLE H.—The

						-		NI	MR	FR ()F F	HPI	T.S.	IN T	HE.
		-				Su	вјест		MID.)r r				
	-			1					-						
HIGH SCHOOLS.	Reading and Orthoepy.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.	Latin.
50 Norwood 51 Oakville	90 87]	118 871	118 87	118 87	118 87	118 87	118	118 87	74 87		$\frac{65}{62}$	25 19	40 62		$\begin{array}{c} 20 \\ 22 \end{array}$
52 Omemee 53 Orangeville	57 180	$\begin{array}{c} 57 \\ 245 \end{array}$	$\begin{array}{c} 57 \\ 245 \end{array}$	57 244	$\begin{array}{c c} 57 \\ 245 \end{array}$	$\frac{57}{245}$	57 240	$\frac{57!}{240}$	27 120	8	45 53	12 35	15 53		15 95
54 Orillia 55 Oshawa	125	169 171	169 171	169 171	169 171	165 171	$169 \\ 171 \\ 112 \\ 1$	$\begin{vmatrix} 164 \\ 170 \\ 112 \end{vmatrix}$	$\frac{85}{88}$	3 5	$\frac{15}{45}$	$ \begin{array}{c} 20 \\ 29 \\ \hline 16 \end{array} $	15 43 76		78 37 36
56 Paris 57 Parkhill 58 Pembroke	$ \begin{array}{c c} 112 \\ 77 \\ 92 \\ \end{array}$	112 113 92	112 113 92	112 113 90	112 113 90	112 113 90	113 92	112 113 90	113 90		84	36 6	$\frac{76}{84}$		14 46
59 Petrolea 60 Picton	100 181	117 181	117 181	117 181	117 181	117 181	117 181	116 181		1	$72 \\ 42$	$\frac{17}{24}$	75 27	1	$\begin{array}{c} 73 \\ 52 \end{array}$
61 Port Arthur 62 Port Dover	49	49 81	49 81	49 81	49 81	49 81	49 81	49 81	$\frac{18}{30}$	$\frac{1}{2}$	 24	$\frac{2}{24}$	 14		18 33
63 Port Elgin 64 Port Hope		$\frac{125}{159}$	125 159	$\frac{125}{159}$	125 159	125 159	$\frac{126}{159}$	$\frac{126}{159}$	$\frac{79}{129}$		38 29	$\frac{26}{39}$	38 29		49 55
65 Port Perry 66 Port Rowan	40	125 52	125 52	125 52	125 52	125 52	125 52	125 52	50 49	6	$\frac{26}{51}$	15 12	$\frac{31}{40}$		45
67 Prescott 68 Renfrew	131	76 131	76 131 67	76 131	76 131	76 131	76 131	$\frac{76}{128}$	$\begin{array}{r} 30 \\ 128 \\ 67 \end{array}$	3	15 1	10 6 6	 4 1		$\begin{array}{ c c c }\hline 43 \\ 46 \\ 27 \\ \end{array}$
69 Richmond Hill 70 Sarnia 71 Sinicoe	220	$\begin{vmatrix} 67 \\ 250 \\ 163 \end{vmatrix}$	$250 \\ 163$	$ \begin{array}{r} 67 \\ 250 \\ 160 \end{array} $	67 250 160	$\begin{array}{r} 67 \\ 250 \\ 160 \end{array}$	67 250 160	250 150		2	33 85	40 30	33 85		108
71 Smicoe	. 113	142 80	142 80	142	142 80	142. 80	136 80	142 80	92 80	6	48 17	29 10	98 17	4	47 25
74 Stirling 75 Streetsville	. 44		49 43	49 43	49 43	49 43	49 43	49 43	40	3	15 1	25	25 1		15 19
76 Sydenhum 77 Thorold	.112		114 76	$\frac{114}{76}$	$\frac{114}{76}$		$\frac{112}{76}$	$\frac{114}{76}$	55		41 6	16 14	39 6		44 23
78 Tilsonburg	. 82	116	95 116	95 116	95 116		95 116	95 116	116		28		17 28		18
80 Uxbridge 81 Vankleekhill . 82 Vienna	. 102	118		125 118 40	125 118 40	118	$125 \\ 118 \\ 40$	125 118 40	118	5	5	22	$\begin{array}{ccc} & 20 \\ & 5 \\ & 18 \end{array}$		52 24 5
82 Vienna 83 Walkerton 84 Wardsville		173	172	172 71	172 70	172	172 67	172	46		47		$\begin{vmatrix} 21 \\ 7 \end{vmatrix}$		43 28
85 Waterdown 86 Welland	. 75	75	75	75	75 98	75	75 94	75 98	65	 5	8 28	12	28	1	25 56
87 Weston 88 Williamstown	. 74	1 85	85		85	85	85		70	1	10	13 9	10) 	35
89 Windsor	. 191				191		191	191		1	30	-	23		50
1 Total, 1890 2 1889					10202 10204	10193		10174 10133			2810 2953 				3257 3237
3 Increase 4 Decrease		1 00	4	13		44	 15		1860	21		150	357	19	20
5 Percentage Coll. Inst's, d High Schools	22	99	99	98	98	98	97	97	72	4	29	18	28	1	37

High Schools.

VARIOUS BRANCHES OF INSTRUCTION.

SUBJECTS.

_																						
	Greek,	French.	German.	Writing.	Précis Writing and Indexing.	Book-keeping and Commercial Transactions.	Phonography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many pupils obtained Com- mercial Certificates during year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior.	1st Class Honors Hour monu?	
50	10	32	7		.!	90		90			90	70		16		13		8		-	- - S .	- -
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53	$\frac{26}{27}$	26 75 65	17	50	75	150 130		139 132			45 160	20 50 165		20 25		5 6	1	8			11.	
$\frac{54}{55}$	- 6	100	17	92	43	144		155			100			14	10	- 6		5			5].) . .
56 57	$\frac{1}{3}$	23 15	l	96 77		96 77		96			113	113	113	10	5 10	2 11		 -4			1 .	1.
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$\frac{64}{65}$	6	57	16	97	26	45		97		60	97	97	97	- 35	19	6	'	G				
66 67	₅	 51		64		40 64		40 64			 64			6 5	3 3 5	3		4	1		 	1.
68 69	7	$\frac{44}{25}$	6	78 61		$\frac{107}{61}$		117 61						12 8	5	1 1	1	$\frac{4}{2}$	1	-4	H.,	1
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$\frac{76}{77}$	6 2	16 45	9	96	96 48	87 48		87 19						17 3	16 12	7		-1		4		5
78	5	32	3	84	84	84		84		95	95	95	95	11		1		1		1	1	
79 80	5	30 47	``i7	45 42	82	82f 110		82 68			54 76	62 47		16 24	11	4	1	2 2 1		2 2 1		1
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83	9	46	51	43 23				$\frac{124}{61}$				48		33	22 5	5		3		3	-:	
$\frac{84}{85}$	2 1 7	27 24			58	58		58						13	7	2				1		1
86 87	7 9	14 39	3 4	85 68	74	85 74	• • • •	85 74			$\frac{45}{25}$	53 30	::::	12 13	1	5		1		2		٠.
88	12	30	3	19	54	54		54		42	15	30		14	2	ī.		3		3	1	
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$\frac{1}{2}$		3786 3650	335 688	7157 7041		7879 7684	224 213	8176 8324	275 _. 96		3060 (1689	3452 1914	951 605	1335	815	414	34	198] 158		180	49	50
3 4		136	147	116	636	195	11	148	179	302	1371	1538	346					45				
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IX.—TABLE I.—The

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										MISCE	$\mathbf{LL}A$	NE	ous
COLLEGIATE INSTITUTES.	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	How many days open during the year.	Schools under United Board.	Total value of library.	Total value of scientific apparatus.	Total value of charts, maps and globes.	Gymnasium.	Total value of gymnasium or appliances for physical education.	Museum.	Estimated value of museum.	Schools using authorized Scripture Readings.
			Acres.			\$	\$	\$		8		\$	
1 Aylmer 2 Barrie 3 Brantford 4 Brockville 5 Chatham 6 Clinton 7 Cobourg 8 Collingwood 9 Galt 10 Guelph 11 Hamilton 12 Ingersoll 13 Kingston 14 Lindsay 15 London 16 Morrisburg 17 Ottawa 18 Owen Sound 19 Perth 20 Peterborough 21 Ridgetown 22 Seaforth 23 Stratford 24 Stratford 24 Strathroy 25 St. Catharines 26 St. Mary's 27 St. Thomas 28 Toronto (Jarvis St.) 29 Toronto (Jarwis St.) 20 Whitby 31 Woodstock	BERSERESSSESBERSEBERBEBEBBBBBBBBBBBBBBB	PHFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	$egin{array}{cccccccccccccccccccccccccccccccccccc$	201	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	507 436 436 500 191 563 435 618 560 576 488 655 537 445 534 507 465 507 465 507 465 507 465 507 465 507 465 507 465 507 465 507 465 507 608 465 608 465 609 608 609 609 609 609 609 609 609 609 609 609	483 569 473 393 514 800 497 521 726 668 460 691 529 762 722 1066 7099 420 623 558 1007 543 524 486 455 695 1589 696	134 1088 1244 1117 211 1244 103 116 127 107 242 1088 167 141 1180 96 155 194 1194 1195 1195 1195 1195 1195 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ExG 203 700 625 850 425 1500 2000 ExG 100 605 2150 605 2150 ExG 400 812 775 558 675 ExG 400 450 450 450 46425		100 10 50 70 100	
- W - 1 1000	BSF		Acres.	200									
1 Total, 1890	25 6 0 23 6 0	1	$75\frac{3}{4}$ $68\frac{1}{2}$	203	11 10	15777 13953	19971 16407		31 28	1		1255 935	18 18
													—
3 Increase	2 0 0	2 0	$7\frac{1}{4}$		1	1824	3564	476	3	8880		320	• • • •
4 Decrease		 	ļ !							• • • • • • • • • • • • • • • • • • • •	• • • •		• • • •

Collegiate Institutes.

INFORMATION.

closed		cises,	Nu	mber in	of pu	pils	es com- ol Dis-	ncipali- nty.	ties.	passed ulation	passed natricu-	who passed as students	entered	became	earned	hers.	
Schools opened or with prayer.	Schools using Bible.	Commencement exercises, Reg. 55.	Form I.	Form II.	Form III.	Form IV.	No. from municipalities com- posing High School Dis- trict.	No. from other municipalities within the County.	No. from other Counties.	No. of pupils who passed Law Society matriculation examination.	No. of pupils who passed Medical Council matriculation examination.	No. of pupils who examination as st of surveying.	No. of pupils who entered mercantile life.	No. of pupils who became occupied with agriculture.	No. who joined any learned profession.	No. who became teachers.	No. who left for other occupations.
1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	163 137 207 185 296 120 131 156 550 146 213 364 163 372 277 7135 210 112 223 199 209 155 265 498 301 156 212	21 54 32 48 39 57 39 43 75 26 37 67	144 8 25 9 9 166 6 2 2 144 15 31 14 2 2 2 2 2 6 6 6 6 6 5 3 3 5 3 5 3 8 4 4 14 4 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2	55 4 10 22 13 1 19 2	178 89 186 173 174 192 63 1200 185 553 107 208 182 417 86 275 181 104 200 96 87 234 103 181 120 215 627 53 185 185 185 185 185 185 185 185	51 93 54 35 66 66 53 46 139 24 82 82 150 100 97 51	3 299 88 66 111 100 755 455 455 455 455 455 455 455 455 455	1 1 2 2 1 1	1 1 2 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	2	16 200 15 6 6 5 18 30 277 244 100 225	111 7 100 100 100 12 12 12 12 12 12 12 13 15 11 15 10 10 10 10 10 10 10 10 10 10	8 1 1 2 2 5 1 1 1 1 5 1 1 1 1 1 1 1 1 1 1	13 43 19 15 40 17 15 53 13 30 13 75 17 15 40 40 25	30 18 18 5 10 5 5 20 22 20 10 25 25 25 37 7 80 11 12 18 10 16 16 16 16 16 16 16 16 16 16
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4	2				••••	21		•••••		22	2		107	56	3		107

IX.—TABLE I.—The

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										M1	SCE	LLA	NE	ous
HIGH SCHOOLS.	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	How many days open during the year.	Schools under United Board.	Total value of library.	Total value of scientific apparatus.	Total value of charts, maps and globes.	Gymnasium.	Total value of gymnasium and appliances for physical education.	Museum.	Estimated value of museum.	Schools using authorized Scripture Readings.	Schools opened or closed with prayer.
			Acres			\$	s	8		8		\$		
1 Alexandria 2 Almonte 3 Armprior 4 Arthur 5 Athens 6 Aurora 7 Beamsville 8 Belleville 9 Berlin 10 Bowmanville 11 Bradford 12 Brampton 13 Brighton 14 Caledonia 15 Campbellford 16 Carleton Place 17 Cayuga 18 Colborne 19 Cornwall 20 Deseronto 21 Dundas 22 Dunnville 23 Dutton 24 Elora 25 Essex 26 Fergus 27 Gananoque 28 Georgetown 29 Glencoe 30 Goderich 31 Gravenhurst 32 Grimsby 33 Harristen 34 Hawkesbury 35 Iroquois 36 Kemptville 37 Kincardine 38 Listowel 39 Lucan 40 Madoc 41 Markham 42 Mitchell 43 Mt. Forest 44 Napanee 45 Newburgh 46 Newcastle 47 Newmarket 48 Niagara 49 Niagara Falls, S 50 Norwood	BSBBSBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	<u> </u>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	200 2099 2011 1999 205 2099 204 204 204 207 203 206 1788 207 198 204 210 210 209 		80 532; 193 198; 234 450 143 117 122 76 140 152 283 389 257 178; 104 83 83 81 102 104 83 81 102 104 102 104 102 104 103 104 105 106 107 108 108 108 108 108 108 108 108	115 197 198 196 253 241 201 342 258 255 230 278 264 204 204 204 204 204 204 204 204 204 20	43 46 54 47 48 49 109 27 27 28 28 48 49 27 28 28 28 28 28 28 28	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 200 6 200 117 200 450	11 11 11 11 11 11 11 11 11 11 11 11 11	20 50 40 25 25 30000		

High Schools.

INFORMATION.

gious in- Reg. 8,	cises.	Nur	nber in	of P	pils	ies com- ool Dis-	nicipali- mty.	ties.	passed sulation	passed natricu-	passed lents of	entered	became	learned	hers.
Schools using Bible. Schools having religious instruction under Reg. 8,	Commencement exercises. Reg. 55.	Form I.	Form II.	Form III.	Form IV.	No. from municipalities composing High School District.	No. from other municipalities within the County.	No. from other Counties,	No. of pupils who passed Law Society matriculation examination.	No. of pupils who passed Medical Council matriculation examination.	No. of pupils who passed examination as students of surveying.	No. of pupils who entered mercantile life.	No. of pupils who became occupied with agriculture.	No. who joined any learned profession.	No. who became teachers.
		711 146 777 55 139 79 52 1197 94 96 83 117 64 106 81 137 72 52 61 66 89 89 89 137 112 160 73 71 112 60 73 71 112 61 63 37 107 112 60 63 37 101 102 90 67	20 22 35	3 3		70 110 71 45 58 27,7 232 52 87,7 88 232 57,7 98 23,2 84,4 77,5 98 23,2 84,4 72,8 84,5 75,4 75,4 75,4 75,4 75,4 75,4 75,4 7	1 42 100 166 82 42 299 449 733 336 666 82 800 500 37 67 311 444 48	3 13 1 26 22		2		4 6 6 1 1 2 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 9 7 3 3 2 2 10 7 3 10 15 2 12 4 4 5 5 6 2 17 6 12 12 4 4 2 5 4 12 5 4 12 5 4 12 5 4 12 5 4 12 5 4 12 5 4 12 5 4 12 5 4 12 5 5 4 12 5 5 4 12 5 5 4 12 5 5 4 12 5 5 4 12 5 5 4 12 5 5 4 12 5 5 5 6 12 12 12 12 12 12 12 12 12 12 12 12 12	5 4 2 2 5 5 2 2 1 1 1 5 2 2 1 1 5 2 2 1 1 5 5 2 1 1 1 5 5 2 1 1 1 5 5 1 1 1 1	88 111 1 233 6 6 6 6 6 6 6 6 6 6 7 7 8 8 8 200 16 6 100 5 5 5 100 5 5 100 1 1 1 200 1 1 1 1 1 1 1 1 1 1 1 1 1

IX.—TABLE I.—The

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										M	ISCI	ELLA	ANE	ous
HIGH SCHOOLS.	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	How many days open during the year.	Schools under United Board.	Total value of library.	Total value of scientific apparatus.	Total value of charts, maps and globes.	Gymnasium.	Total value of gymnasium and appliances for physi- cal education.	Museum.	Estimated value of museum.	Schools using authorized Scripture Readings.	Schools opened or closed with prayer,
			Acres			\$	\$	*		\$				
53 Orangeville. 54 Orillia. 55 Oshawa 56 Paris. 57 Parkhill. 58 Pembroke. 59 Petrolea. 60 Picton. 61 Port Arthur. 62 Port Dover. 63 Port Elgin. 64 Port Rowan. 65 Port Perry. 66 Port Rowan. 67 Prescott. 68 Renfrew. 69 Richmond Hill. 70 Sarnia. 71 Simcoe. 72 Smith's Falls. 73 Smithville. 74 Stirling. 75 Streetsville. 76 Sydenham. 77 Thorold. 78 Tilsonburg. 79 Trenton. 80 Uxbridge. 81 Vankleekhill. 82 Vienna. 83 Walkerton. 84 Wardsville. 85 Waterdown. 86 Welland. 87 Weston. 88 Williamstown. 89 Windsor.	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB		22 3 12 3 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1	203 202 204 2112 2112 2111 2100 1999 204 206 208 2092 204 207 207 212 208 212 207 207 212 208 212 207 207 212 208 212 207 212 208 212 212 212 212 212 212 212 212 212 21		150 177 40 110 70 11 49 135 153 153 112 50 43 144 139	367 353 301 338 279 174 291 290 87 256 279 211 98 104 594 215 372 279 256 83 186 220 294 156 82 230 509 130 164 242 133 164 164 174 175 175 175 175 175 175 175 175	44 777 1111 944 911 311 550 288 111 455 464 429 667 131 688 498 544 796 548 105 548 105 548 105 548	1	25 10 300 5 25 5 5 10 4	1 1 1	10		11 11 11 11 11 11 11 11 11 11 11 11 11
1 Total, 1890	74 11 4	83 6	144	202	43	13228	20200	4814	10	5319	20	3255	46	79
2 Total, 1899	74 11 4	81 8	146	197	44	12403	18445	4534	8	5022	18	3385	49	79
3 Increase		2		5		825	1755	280	2	297	2	••••		
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High Schools.

INFORMATION.

		Reg.	rcises.	Nun	nber o in-	of Pu	pils	ies com	nicipal nty.	ties.	passed	passe natricu 1.	passed dents o	entere	becam	learne	chers.	er occ
	Schools using Bible.	Schools having religious instruction under Reg. 8, 206.	Commencement exercises. Reg. 55.	Form I.	Form II.	Form III.	Form IV.	No. from municipalities composing High School District.	No. from other municipalities within the County.	No. from other Counties.	No. of pupils who passed Law Society matriculation examination.	No. of pupils who passed Medical Council matriculation examination.	No. of pupils who passed examination as students of surveying.	No. of pupils who entered mercantile life.	No. of pupils who became occupied with agriculture.	No. who joined any learned profession.	No who became teachers.	No who left for other occu-
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X.—TABLE K.—Protestant Separate Schools.

STATISTICS.	Receipts: Balances from 1889 Government grants Municipal grants Trustees school taxes. Other sources.	Total Total Expenditure: Teachers' salaries School sites and buildings Libraries, maps, etc Other expenses		Teachers: Certificate	Pupils: Total attending. Boys. Girls
. Апдегдоп.	\$ c. 30 16 20 70 150 00 8 8 60	209 46 133 66 75 80	209 46		33 12 21
No. 9, Cambridge.	\$ c. 5 S5 9 28 108 26	123 39	120 50	Temp. Temp. Temp. Temp. IIII. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. IIII. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. III. Temp. IIII. Temp. III. Temp.	21.23
No. 1, Marlborough		69 33	71 83	Temp. Female, \$150	10
No. 1, Osgoode.		185 00	189 27	III. Female, \$ 185	33 21 12
No. 2, Osgoode.		80 10	97 10	Temp,	21 13 8
. Puslinch.		250 00 42 80 42 80	335 65 90 10	III. Female, \$250	34 21
. Ката.		796 49 540 00 21 63 126 11	687 74	III. Male, \$340	23 83 29 83 29
L'Orignal.		450 00	545 63	II. Male, \$450	67 75 83 83
Бепеtапguishene.	\$ c. 849 01 101 57 498 43	975 00 356 35 11 30 61 50	1404 15	Male, \$700 III. Female, \$265	142 78 64
Total.		2791 09 399 15 32 93 438 16	399 06	(10 T chers.) 3 Male. 7 Female. 1 I. C. C. 1 II. C. C. 5 III. C. C. 5 III. C. C. 5 Temp. C.	425 222 203

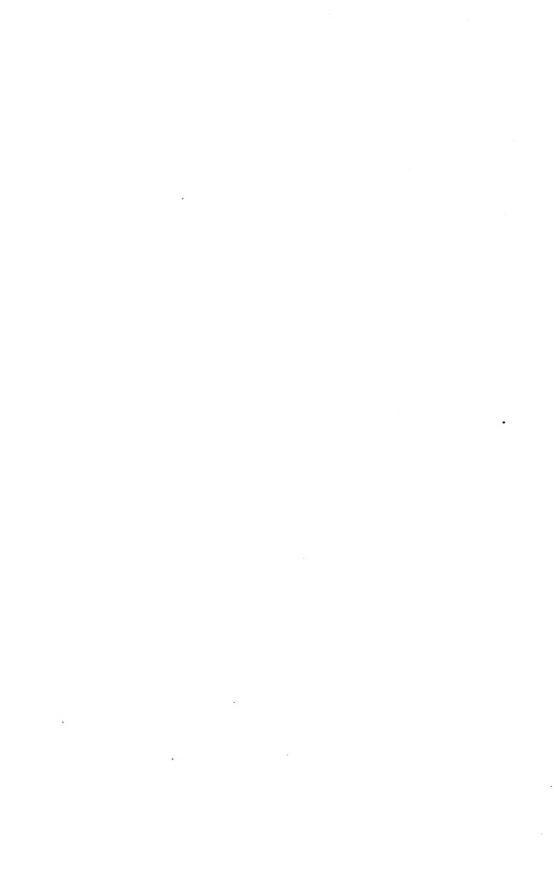
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Attending less than 20 days. 20 to 50 days. 51 " 100 " 101 " 150 " 151 " 200 " 151 " 200 " 151 " 201 " 151 " 201 " 151 " 201 " 151 " 201 " 201 " Year I 201 " Year I 201 " Writing. 4th " 5th " 5th " 5th " 5th " 6to Table I Arithmetic Drawing. Geography Music	" Grammar	School houses	Number of maps	" globes	No. of trees planted on Arbor Day

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TABLE L.—A General Statistical Abstract, exhibiting the comparative state and progress of Education in Ontario, as connected with Public. Separate. Collegiate Institutes and High Schools: also, Normal and Model Schools. From the year 1880 to 1890.	
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ABLE L.—A General Statistical Abstract, exhibiting the comparative state and progress of Education in Ontario, as connected with Public. Separate. Collegiate Institutes and High Schools: also. Normal and Model Schools. From the year 1880 to 1890.	inclusive, compiled from Returns in the Education Department
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No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1884. 1885. 1	Jiia.		55101	101		РС	1.5	(11		٠,٠					1002
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1883. 1885. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 1913460	1890.		928215	120	9	5459	259	5844	19395	1359	461994	34571	517319	2669377	1626301
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1883. 1885. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 1913460	1889.		616028	120	9	5380	243	5749	18642	1370	468025	32790	520827	2553845	1641670
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1883. 1885. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 1913460	1888.	:	615353	115	တ	5330	239	2690	17742	1239	464200	31123	514304	2521540	1337825
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1883. 1885. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 1913460	1887.		611212	112	9	5277	556	5624	17459	1204	4€2839	30373	511875		1283565
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1884. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one authority). 104 104 104 104 106 6	1886,		601204	109	9	5213	224	5552	15344	1099	458297	29199	503939	2385464	1072235
No. SUBJECTS COMPARED. 1880. 1881. 1882. 1883. 1 Population Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one aubsequently). 4899.4 484224 488817 478791 3 Collegiate Institutes and High Schools. 104 <td< td=""><td>1885.</td><td>:</td><td>583147</td><td>107</td><td>9</td><td>5177</td><td>218</td><td>5508</td><td>14250</td><td>1063</td><td>444868</td><td>27590</td><td>487771</td><td>2327050</td><td>985650</td></td<>	1885.	:	583147	107	9	5177	218	5508	14250	1063	444868	27590	487771	2327050	985650
No. SUBJECTS COMPARED. 1880. 1881. 1882.	1884,	:	471287	106	9	5109	207	2428	12737	1093	439454	27463	480747	2296927	984835
No. SUBJECTS COMPARED. 1880. 1881.	1883.	:	478791	104	9	5058	194	5362	11843	1098	438192	26177	477310	2210187	898243
No. SUBJECTS COMPARED. 1880. 1. Population 1880. 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 48924 3. Collegiate Institutes and High Schools. 104 4. Normal and Model Schools. 104 5. Total Public Schools in operation 4941 6. Total Roman Catholic Separate Schools. 196 7. Grand Total of all Schools in operation 5245 8. Total Pupils attending Collegiate Institutes and High Schools. 5245 9. Total Students and Pupils attending Normal and Model Schools. 1090 10. Total Pupils attending Public Schools. 25311 11. Total Pupils attending Roman Catholic Separate Schools. 25311 12. Grand Total, Students and Pupils attending Public and Separate Schools. 25311 12. Grand Total, Students and Pupils attending Public and Separate Schools. 497045 13. Total amount paid for the section or repairs of Public and Separate School-Houses, and for Libraries and Apparatus, Books, Fuel, Stationery, etc.	1882.	:	483817	104	9	5013	190	5313	12348	1059	115364	26148	484919	2144448	882526
No. SUBJECTS COMPARED. 1. Population 2. School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently). 3. Collegiate Institutes and High Schools 4. Normal and Model Schools. 5. Total Public Schools in operation 6. Total Roman Catholic Separate Schools. 7. Grand Total of all Schools in operation 8. Total Pupils attending Collegiate Institutes and High Schools. 9. Total Students and Pupils attending Normal and Model Schools. 10. Total Pupils attending Public Schools 11. Total Pupils attending Roman Catholic Separate Schools. 12. Grand Total, Students and Pupils attending Public, Swyarate, and Model Schools. 13. Total amount paid for the scalaries of Public and Separate School-Houses, and for Libraries and Apparatus, Books, Fuel, Stationery, etc.	1881.	1913460	484224	104	9	5043	195	5348	13136	1116	451449	24819	490520	2106019	738252
	1880.	:	489924	104	T	4941	196	5245	12910	1090	457734	25311	497045	2113180	708872
	SUBJECTS COMPARED.	Population	School Population (between the ages of five and sixteen years, up to 1884, and five to twenty-one subsequently)	Collegiate Institutes and High Schools	Normal and Model Schools	Total Public Schools in operation	Total Roman Catholic Separate Schools	Grand Total of all Schools in operation	Institutes and	Normal and	Total Pupils attending Public Schools	Total Pupils attending Roman Catho	Grand Total, Students and Pupils attending Public, Suparate, and Model Schools	of Public and	Total amount paid for the erection or repairs of Public and Separate School-Houses, and for Libraries and Apparatus, Books, Fuel, Stationery, etc
E.C.	No.	-			4.		6	.:	°.	6	10	11	13		14

Salaries, the erection and repairs of School-Houses, and for Libraries, Apparatus, etc		2844271	3026974	3108430	3280862	3312700	3457699	3742105	3859365	4198515	4295678
16. Total amount paid for Collegiate Institute and High School Teachers' Salaries	247894	257218	253864	266317	282776	294078	307517	327452	375680	376878	404973
17 Total amount paid for erection or repairs of Collegiate Institute and High School-Houses, Maps, Apparatus, Prizes, Fuel, Books, etc.	166035	88632	89857	82630	102690	135683	170280	168160	261375	268459	222235
18 Amount paid for other educational purposes 29	253052	256861	262307	267688	265239	269977	281798	280832	300763	301518	362094
19 Grand total paid for educational purposes*		3446982	3633002	3725065	3931567	4012438	4217294		4518549 4797183	5145370	5284980
20 Total Public and Separate School Teachers	6747	6922	2989	6911	7085	7218	7364	7594	2796	1967	8180
21 Total Male Teachers	3264	3362	3062	5856	2789	2744	2727	2718	2824	2774	2730
22 Total Female Teachers	3483	3560	3795	4082	4596	4474	4637	4876	4972	5193	5450
23 Average number of days each Public School has been kept open	308	208	306	207	208	208	208	308	208	208	208

*Not including Colleges and Private Schools.



APPENDIX B.—PROCEEDINGS FOR THE YEAR 1891.

1. ORDERS IN COUNCIL.

- SURRENDER OF CERTAIN HIGH SCHOOL LANDS IN THE TOWN OF NAPANEE (5th Febbruary, 1891).
- 11. MUNICIPAL CORPORATION OF THE COUNTY OF HASTINGS, AUTHORIZED TO INVEST A CERTAIN SUM OF MONEY IN DEBENTURES UNDER R. S. O. CAP. 184, s. 375 (10th March, 1891.)
- III. NAPANEE HIGH SCHOOL TO RANK AS A COLLEGIATE INSTITUTE (13th March, 1891.)
- IV. HIGH SCHOOL ESTABLISHED IN THE VILLAGE OF HAGERSVILLE (29th May, 1891.)
- V. INDENTURE RESPECTING THE PUBLICATION OF THE PUBLIC SCHOOL DRAWING COURSE BY THE CANADA PUBLISHING COMPANY, APPROVED (4th June, 1891.)
- VI. INDENTURE RESPECTING THE PUBLICATION OF THE HIGH SCHOOL ARITHMETIC BY THE ROSE PRINTING COMPANY, APPROVED (4th June, 1891.)
- VII. By-Laws, Industrial School Association of Toronto, Approved (18th June, 1891.)
- VIII. HIGH SCHOOL ESTABLISHED IN THE VILLAGE OF WATFORD (18th June, 1891.)
- IX. Public School Writing Course to be the only Writing Books to be Used in Public Schools after July, 1892 (18th June, 1891.)
- X. INDENTURE RESPECTING THE PUBLICATION OF THE HIGH SCHOOL HISTORY OF ENGLAND AND CANADA BY THE COPP, CLARK Co. (LIMITED), APPROVED (19th June, 1891.)
- XI. Grant of \$500 to the Public School Board of the Village of Alliston, Authorized (25th June, 1891.)

- XII. PURCHASE OF NATURAL HISTORY SPECIMENS, AUTHORIZED (15th October, 1891.)
- XIII. SARNIA HIGH SCHOOL TO RANK AS A COLLEGIATE INSTITUTE (10th December, 1891.)

2. MINUTES OF DEPARTMENT.

- 1. MISS JANE HAMILTON QUALIFIED AS A DIRECTOR OF KINDERGARTENS (23rd March, 1891.)
- II. Syllabus for Assistant Kindergarten Teachers, Authorized (23rd March, 1891.)
- III. REGULATIONS RESPECTING THE SALARIES OF TEACHERS IN THE PROVINCIAL NORMAL AND MODEL SCHOOLS, APPROVED (25th March, 1891.)
- IV. APPOINTMENT OF STAFF OF THE ONTARIO SCHOOL OF PEDAGOGY, APPROVED (2nd July, 1891.)
- V. Appointment of M. Fichot as Teacher of French in the Ottawa Normal School, Approved (7th September, 1891.)
- VI. REGULATIONS RESPECTING TEXT BOOKS IN Public, High, and Training Schools, Approved (2nd October, 1891.)
- VII. JOHN A. HEWITT'S PUBLIC SCHOOL TEACHER'S CERTIFICATE CANCELLED (4th November, 1891.)
- VIII. JOHN C. REED'S PUBLIC SCHOOL TEACHER'S CERTIFICATE CANCELLED (4th November, 1891.)
- IX. APPOINTMENT OF ALEXANDER CLARK CASSELMAN AS WRITING AND DRAWING MASTER IN THE NORMAL AND MODEL SCHOOLS, TORONTO, APPROVED (2nd December, 1891.)

3. CIRCULARS FROM THE MINISTER.

DEPARTMENTAL REGULATIONS.

INSTRUCTIONS TO COUNTY COUNCILS AND BOARDS OF SCHOOL TRUSTEES IN CITIES, TOWNS AND INCORPORATED VILLAGES ON SCHOOL ACT OF 1891.

I.—New High Schools.

With regard to new High Schools you will kindly note, that hereafter High Schools can be established only in municipalities containing one thousand of a population, unless where a district is formed of more municipalities than one; in which case the minimum population is fixed at three thousand. (See section 8.)

II.—High School Trustees.

Modifications have been made regarding the appointment of Trustees in High School districts. Where High Schools in cities and in towns separate from the county are open to county pupils on the same terms as High Schools in the municipalities not separated, county councils may appoint three trustees in addition to the number appointed by the municipal council of such city or town. Members of municipal councils are disqualified after their present term of office has expired from being members of boards of High School Trustees or members of a board of education. (See sections 11 and 12.)

III.—Maintenance of High Schools.

The county grant to High Schools required under the old Act is continued, and it is further provided that where the cost of maintenance for county pupils attending the High Schools exceeds the ordinary county grant, such excess shall be paid by the county—(See section 31.)

IV.—High School Fees.

County councils are empowered for the first time to impose fees not exceeding one dollar per month on county pupils. (See sub-section 5 of section 2) This allows the option of making the High Schools free to county pupils if deemed expedient, or to transfer a certain portion of the tax for High School purposes to those availing themselves of the High School. (See section 37.)

V.—Entrance Examinations.

Where county councils desire examinations to be held for the convenience of county pupils outside a High School district, they are empowered so to do on giving notice to the county inspector. All the expenses of such examinations, if not held at the request of the High School Board, are to be paid by the county councils; examinations at High Schools are continued as before, the expenses in the latter case being paid by the High School Trustees. Formerly, all the expenses of High School examinations, except in the case of cities and of towns separate from the county, were borne by the county councils. (See section 38.)

- (1) In addition to the points above mentioned it would be well for High School Trustees to notice that Boards of Public School Trustees in the municipalities in which: High Schools are situate, are now authorized to appoint a representative to the High School Board. (See section 11, sub-section 6.)
- (2) Under section 3I, it will be the duty of trustees to arrange with county councils for such sum in addition to the ordinary county grant as may be considered a fair equivalent for the cost of maintenance of county pupils, and in the event of disagreement to apply to the county judge for a settlement of all matters in dispute.

- (3) Boards of Public and Separate School Trustees are authorized each to appoint a member of the board of examiners for the entrance examination to High Schools. (See section 38, sub-sections 2 and 3.)
- (4) The Christmas holidays for Public and High Schools are reduced, and the Easter holidays extended. (See section 42.)

Токовто, Мау, 1891.

DEPARTMENTAL REGULATIONS.

QUALIFICATIONS OF THE ENTRANCE EXAMINERS.

- 1. In construing the clauses of the High Schools Act referring to the appointment of examiners for the High School entrance examination, trustees should bear in mind that the appointed members of the Board under the new Act occupy to a certain extent the representative character of members under the old Act. In framing the present law it was intended that the trustees of Public and Separate Schools should each, from the teachers on their respective staffs, appoint a member of the Board of Examiners holding the rank of a first class teacher, if such were available, that is, if they had a teacher with the required qualification in the service, but if they had no first class teacher in their service, or if he were not available because of any disqualification, or from any cause, then the trustees would be at liberty to appoint a second class teacher of five years experience, actually engaged in teaching.
- 2. If the trustees of the Public or Separate School find however that the first class teachers on their own staff are not available they may appoint a second class teacher from their own staff, or they may appoint a first or second class teacher actually engaged in teaching from the staff of any High, Public or Separate School within or without the High School district. When the rights of the Public School and Separate School teachers (male and female) in the service of each board respectively are exhausted, the choice of the board is then unlimited except as to certificate.
- 3. By the regulations of the Education Department in force for many years, it is provided that no examiner shall be allowed to preside over the examination of his own pupils. The wisdom of this regulation has been unanimously approved by the profession, but as no regulation was issued since the passage of the new Act specifically disqualifying members of the new board from reading the papers of their own pupils, trustees have assumed that their appointment would be valid, and in a few cases appointments at variance with the principle of the regulations have been made. To allow examiners to read the papers of their own pupils might possibly lead to jealousies and suspicions that would be injurious to all concerned, and therefore, without in the least reflecting upon the bona fides of any person eligible for such appointments, it has been decided that no person who has pupils writing at the entrance examination shall be appointed examiner where such pupils are writing, thus applying to the presiding examiner and the examiner who reads the papers the same regulation.

Toronto, June, 1891.

DEPARTMENTAL REGULATIONS.

TRUANCY AND COMPULSORY ATTENDANCE.

The Act passed last Session of the Assembly respecting truancy and compulsory attendance at school comes into force on the 1st July. Under section 7 of tat Act it becomes the duty of the police commissioners, or in places where there are

no police commissioners, the municipal council of every city, town and incorporated village, to appoint one or more persons to act as truant officers.

Under sub-section 3 authority is given to the police commissioners or the municipal council to adopt regulations for the enforcement of the Act, subject to the approval of the Education Department.

The draft regulations sent herewith are intended merely as a guide to municipal councils, and are based upon regulations adopted in the United States, where an Act similar to the Ontario Act is in operation.

I shall be pleased to consider and approve of any amendments to this draft not inconsistent with the Act. I also send herewith a copy of the Act for your direction.

I need only add that it is of the utmost importance for the future well-being of the country that the provisions of the Act shall be vigorously enforced.

TORONTO, June, 1891.

Suggested Rules for the Direction of Truant Officers.

- 1. The truant officers shall perform their duties under the direction of the police commissioners, or municipal council when there are no police commissioners.
- 2. Where more truant officers than one are appointed, each officer shall be assigned a separate district, for which he will be held responsible.
- 3. Each truant officer shall keep a record of all reports made to the commissioners or the trustees; he shall keep a full and complete record of all cases of truants, absentees, neglected children, etc., brought before the courts, together with the final disposition of such cases; and shall keep such other records as the commissioners may from time to time prescribe.
- 4. Each officer shall on the 31st day of December in each year report to the Education Department on such form as may be required by the regulations of the department.
- 5. Each truant officer shall obtain daily from the office of the board of health the reports of all cases of scarlet fever and other diseases dangerous to the public health, and shall immediately give notice thereof to the principals of the schools in the district assigned to him.
- 3. The chairman of the police commissioners or the reeve of the municipality, as the case may be, of each city, town or village, shall on the first Monday of each month, except in the months of July and August, meet with the truant officers at the council chamber of the municipality for the purpose of receiving a detailed report of such officers for the preceding month, including in such reports all cases of truancy, absentees, neglected children, all violations of law with regard to the attendance of children at school which they may have investigated, and a statement of exceptional cases connected directly or indirectly with their work which may have been attended to. Each officer shall also state in his weekly report all absences from his work, the length of each absence, with the reason therefor.
- 7. Each officer shall endeavor to procure the attendance at school of all children of the district assigned to him, between 8 and 14 years of age, visiting them at their homes or places of employment, or looking after them in the streets for this purpose, and he shall, by persuasion and argument, both with the children and their parents or guardians, and by other means than legal compulsion, strive to secure such attendance.
- 8. The officers shall not be employed to inquire into the occasional absence of pupils of the public schools who are not suspected of truancy, or be required to visit those suspended by principals, unless directed to do so by the trustees.
- 9. When their services are requested by the teachers to inquire into the absence of pupils suspected of truancy, the officers shall take action in those cases only which are

reported to them with the details properly given on the regular truant cards furnished for the purpose, and shall report on such cases as soon as possible to the teachers. The officers shall note on the back of each card the date when their investigations are completed and affix their signatures. The cards shall then be given to the principal of the district, who shall affix his signature, and once a week shall forward all such cards to the truant officer. The officers shall include a statement of all such cases in their weekly reports.

- 10. The officers shall investigate and report upon such cases which may be referred to them in writing by any member of the board, the inspector, or any ratepayer. A statement of such cases, with the results of their investigations, shall be included in their monthly reports to the commissioners of police or to the municipal council.
- 11. Each truant officer shall consult at least once a month the record books containing the certificates of leave of absence issued to pupils under section 5 of the Act, and see that such pupils return to school on the expiration of the certificates, or report to the principals their reasons for not returning.
- 12. When a truant officer shall be unable, in a district assigned to him, to procure the attendance at school of any child who is a habitual truant, or who is required by the provisions of the law to attend school, it shall be the duty of such officer, after notice as required by the Act, to procure a warrant and arrest such child, who shall be brought for trial before a magistrate having jurisdiction in the case.
- 13. The principals of the schools shall report to the truant officer forthwith the name and address of any pupil expelled for vicious or immoral conduct.
- 14. The trustees of every school shall report to the truant officers in the last week in June and December in each year the names of all pupils between 8 and 14 years of age who were absent from school, without the excuse provided under section 5 of the Truancy Act.

Truant Card.

No	• • • • • • • • •	 •		School.
Name				
Charge		 		
Parents' Name		 		
Residence		 		
Date		 		
Teacher		 	.St. Room N	Vo

MEETING OF THE NATIONAL EDUCATIONAL ASSOCIATION OF THE UNITED STATES.

The eleventh annual meeting of the National Educational Association of the United States was held in Toronto on the 14th of July and three following days. The meetings were very largely attended, and the subjects presented of vital interest to the profession. I am quite sure that the publication of the papers so fully by the daily press, and the addresses read by so many teachers of Ontario will react very favorably upon the educational opinion of the province.

TORONTO, July, 1891.

University Extension.

On the 5th of November the representatives of all the Universities of Ontario and contiguous universities met at the Education Department for the purpose of considering the propriety of organizing with a view to the extension of university teaching to outlying cities and towns. The attendance was large and great interest was manifested in this department of higher education.

TORONTO, November, 1891.

APPORTIONMENT OF LEGISLATIVE PUBLIC SCHOOL GRANT FOR 1891.

The apportionment of the Grant to the several Municipalities is based upon the latest returns of population for the year 1890, and the division between the Public and Separate Schools on the average attendance of that year, as reported by the Inspectors, Public School Boards, and Separate School Trustees respectively.

While the Separate Schools will receive their portion of the Grant direct from the Department, that of the Public Schools will be paid, according to this Schedule, through the respective county, city, town and village treasurers.

The County Councils—whose duty it is to raise from the several townships in their counties a sum at least equal to the amounts respectively apportioned to each county—are reminded that all the supporters of Roman Catholic separate schools are exempt from any rate to be levied for this purpose.

Toronto, May, 1891.

Public School Apportionment to Counties for 1891, for which an assessment is to be made by the County Council in the several Townships in each County, sufficient to raise an amount at least equal to the amount apportioned to each County.

All Roman Catholic Separate School supporters are exempt from any rate for such purpose.

		-	
1. COUNTY OF BRAN	NT.		3. COUNTY OF CARLETON.
Municipalities. A	pportionment.		Municipalities. Apportionment.
Brantford	550 00 344 00 85 00 161 00		Fitzroy \$312 00 Gloucester 596 00 Goulboura 328 00 Gower, North 298 00 Huntley 276 00 March 114 00 Marlborough 198 00 Nepean 1030 00 Osgoode 495 00 Torbolton 112 00
2. COUNTY OF BRU	CE.		Total\$3759 00
Albemarle Amabel Arran Brant Brant Bruce Carrick Culross Eastnor Elderslie Greenock Huron Kıncardine Kinloss Lindsay and St. Edmunds Saugeen Total	295 00 327 00 522 00 408 00 352 00 447 00 166 00 368 00 373 00 478 00 418 00 350 00 140 00 220 00		4. COUNTY OF DUFFERIN. Amaranth. \$458 00 Garafraxa, East 372 00 Luther, East 323 00 Melancthon 565 00 Mono 628 00 Mulmur 590 00 Total \$2936 00 5. COUNTY OF ELGIN. Aldborough \$588 00 Bayham 430 00
5 (E.)		65	

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

COUNTY	OF ELGIN.	9. COUNTY OF HALDIMA	ND.
Municipalities.	Apportionment.	Municipalities. App	portionment.
Dorchester, South		Canborough	\$122 00
Dunwich	448 00	Cayuga, North	219 00
Malahide		_ " South	
Southwold		Dunn	
Yarmouth	585 00	MoultonOneida	
Total	\$3221 00	Rainham	
2000		Seneca.	
		Sherbrooke	50 00
6. COUNTY	OF ESSEX.	Walpole	
		Total	\$2073 00
Anderdon			
		10. COUNTY OF HALIBURY	TON
Gosfield, North		io. Godinii oi imibibon	1011.
" South	234 00	Anson and Hindon	
Maidstone		Cardiff	
Malden		Clyde, Burton, Dudley, Dysart, Harcou	
Mersea		Harburn, Eyre, Guilford, Havelock, e Glamorgan	
Rochester		Lutterworth	
Sandwich, East	570 00	Minden	
		Monmouth	
Tilbury, West	583 00	Snowdon Stanhope, Sherbourne and McClintock	98 00 58 00
Total	\$3964_00	Stannope, Sherbourne and McClintock	58 00
	_	Total	\$646 00
7. COUNTY OF	FRONTENAC.		
Barrie	\$ 66 00	11. COUNTY OF HALTON	Ň.
Bedford	185 00	Esquesing	\$514 00
Clarendon and Miller		Nassagaweya	
Hinchinbrooke		Nelson	
Howe Island Kennebec		Trafalgar	
Kingston		m . 1	91000 00
Loughborough	225 00	Total	51685 00
Olden			
Oso Palmerston and Canonto.			
Pittsburg		12. COUNTY OF HASTING	is.
Portland		0.1.121	0105 00
Storrington		Carlow and Mayo Elzevir and Grimsthorpe	
Wolfe Island	144 09	Faraday and Dungannon	
Total	\$2575 00	Hungerford	
10tai		Huntingdon	263 00
		McClure, Wicklow and Bangor	
		Herschel and Monteagle	
s. COUNTY	OF GREY.	Marmora and Lake	
Artemesia	\$446 00	Rawdon	
Bentinck		Sidney	
Collingwood		Thurlow .	558 00
Derby		Tudor and Cashel Limerick	94 00
Euphrasia	372 00	Wollaston	
Glenelg		Tyendinaga	
Holland	353 00		
Keppel		Total	\$4388 00
Normanby	632 00		
Osprey Proton		· — — — — — — — — — — — — — — — — — — —	
Sarawak	128 00	13. COUNTY OF HURON.	
St. Vincent	414 00		
Sullivan		Ashfield	
Sydenham		Colborne	
Total	\$6374 00	Goderich	
			101 00

Public School Apportionment to Counties.

COUNTY OF HURON.		COUNTY OF LEEDS.	
Municipalities.	Apportionment.	Municipalities. Apportionmen	
Howick Hullett McKillop Morris Stanley		Elmsley, South \$102 (Kitley 244 (Leeds and Lansdowne, Front 381 ("Rear 270 (Yonge and Escott, Rear 154 (Yonge, Front and Escott 321 (
Stephen Tuckersmith Turnberry Usborne Wawanosh, East		Total	
Total		Augusta \$510 (Edwardsburg 463 (Gower, South 104 (Oxford Rideau 393 (
14. COUNTY		Wolford	
Camden Chatham Dover Harwich Howard Orford		Total\$1691 (18. COUNTY OF LENNOX AND ADDINGTON.	
Raleigh Romney Tilbury, East Zone		Adolphustown \$ 70 0 Amherst Island 118 0 Anglesea, Effingham and Kaladar 112 0 Camden, East 560 0 Denbigh, Abinger and Ashby 101 0	
		Ernestown 303 0 Fredericksburg, North 184 0 "South 123 0	
Bosanquet		Richmond 290 0 Shettield 253 0 Total \$2114 0	
Enniskillen Euphemia Moore Plympton Sarnia Sombra Warwick		19. COUNTY OF LINCOLN. Caistor \$228 0 Clinton 223 0 Gainsborough 320 0 Grantham 222 0	
Total	\$3918 00	Grimsby, North 127 0 '' South 190 0	
16. COUNTY (OF LANARK.	Louth	
Bathurst	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Total	
Darling Drummond Elmsley, North Lanark Lavant Montague Pakenham Ramsay Sherbrooke, South	256 00 152 00 221 00 90 00 246 00 222 00 296 00	Adelaide \$294 0 Biddulph 305 0 Caradoc 485 0 Delaware 198 0 Dorchester, North 456 0 Ekfrid 332 0 Lobo 332 0 London 1086 0 McGillivray 387 0 Metcalfe 202 0	
17. COUNTY		Mosa	
Bastard and Burgess, Sou Crosby, North	\$370 00 	Westminster 595 00 Williams, East 214 00 "West 178 00 Total \$5722 00	

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

21. COUNTY O	F NORFOLK.	25. COUNTY OF	PEEL.
Municipalities.	Apportionment,	Municipalities.	Apportionment.
Charlotteville		Albion Caledon Chinguacousy Gore of Toronto Toronte	535 00 561 00 118 00
Windham		Total	\$2193 00
	\$2873 00	Blanchard	
22. COUNTY OF NOR	_	Downie Easthope, North '' South	
Alnwick Brighton Cramahe Haldimand Hamilton Monaghan, South Murray	351 00 342 00 478 00 552 00 133 00 358 00	Ellice Elma Fullarton Hibbert Logan Mornington Wallace	347 00 485 00 272 00 272 00 345 00 386 00
Percy		Total	\$3678 00
Total	\$3097 00	27. COUNTY OF PETI	
22 (a). COUNTY Cartwright	\$245 00 354 00 513 00 560 00 500 00	Asphodel Belmont and Methuen Burleigh, Anstruther and Cha Douro. Dummer Ennismore Galway and Cavendish. Harvey Monaghan, North Otonabee Smith	288 00 149 00 246 00 240 00 110 00 83 00 111 00 113 00 396 00
23. COUNTY O	– F ONTARIO.		\$2264 00
Brock, North	\$200 00	28. COUNTY OF P	
South Mara Pickering Rama Reach Scott Scugog Island Thorah Uxbridge Whitby, East Whitby, West	260 00 326 00 766 00 147 00 508 00 270 00 67 00 180 00 388 00 372 00	Alfred Caledonia Hawkesbury, East West Longuenil' Plantagenet, North South Total 28 (a), COUNTY OF	164 00 306 00 196 00 58 00 433 00 285 00
Total	\$3793 00 	Cambridge Clarence Cumberland	512 00
24. COUNTY O		Russell	242 00
Blandford Blenheim Dereham Nissouri, East Norwich, North South Oxford, North East West Zorra, East West	707 00 434 00 340 00 278 00 306 00 165 00 235 00 251 00 466 00	Total 29. COUNTY OF PRIN Ameliasburg Athol Hallowell Hillier Marysburgh, North South Sophiasburgh	CE EDWARD. \$359 00 143 09 361 00 208 00 188 00 195 00
	\$3719 00	• "	\$1698 00

Public School Apportionment to Counties.

30. COUNTY OF RENFREW.	33. COUNTY OF VICTORIA.
	Municipalities. Apportionment.
Municipalities. Apportionment.	
Admaston \$287 00 Algona, South 112 00	Bexley \$89 00 Carden 91 00
Alice and Fraser	Dalton 66 00
Bagot and Blithfield 161 00	Eldon
Brougham 62 00 Bromley 188 00	Emily. 281 00 Fenelon 321 00
Brudenell and Lynedoch 151 00	Laxton, Digby and Longford 95 00
Grattan 160 00	Mariposa
Griffith and Matawatchan	Ops
Hagarty, Jones, Sherwood, Richards and Burns	Verulam
Head, Clara and Maria 44 00	
Horton	Total \$2590 00
McNab 416 00 Pembroke 88 00	34. COUNTY OF WATERLOO.
Petawawa	Dumfries, North
Ratcliffe and Raglan 101 00	Waterloo
Rolph, Wylie, McKay, Buchauan	Wellesley 513 00
Sebastopol	Wilmot
Stafford	
Westmeath 374 00 Wilberforce and Algona, North 306 00	Total\$2768 00
	35. COUNTY OF WELLAND.
Total	Bertie
31. COUNTY OF SIMCOE.	Crowland
	Humberstone
Adjala \$222 00 Essa 487 00	Pelham 284 00 Stamford 230 00
Flos 357 00	Thorold
Gwillimbury, West	Wainfleet
Innisfil	Willoughby
Medonte	Total
Nottawasaga 774 00	36. COUNTY OF WELLINGTON.
Orillia	
Sunnidale	Arthur
Tay	Eramosa
Tiny	Garafraxa, West
Tossorontio 141 00	Guelph
Vespra	Luther, West 233 00 Maryborough 386 00
Total 86028 00	Minto 423 00
	Nichol
32. COUNTY OF STORMONT.	Peel 486 00 Pilkington 198 00
Cornwall \$530 00	Puslinch
Finch	Total
Roxborough 482 00	
	37. COUNTY OF WENTWORTH.
Total \$1947 00	Ancaster
32 (a). COUNTY OF DUNDAS.	Barton
Matilda	Binbrook
Mountain	Flamborough, East
Williamsburg 486 00 Winchester 460 00	" West
	Saltfleet
Total\$1832 00	Total
32 (b). COUNTY OF GLENGARRY.	
Charlottenburg \$811 00	38. COUNTY OF YORK.
Kenyon 622 00 Lancaster 444 00	Etobicoke \$411 00
Lochiel	Georgina 275 00
	Gwillimbury East 445 00
Total\$2354 00	" North 221 00
	n M

Public School Apportionment to Counties.

28. COUNTY OF Y	CORK.—Continued.	39. DIS	FRIC TS .
Municipalities. King Markham Scarborough Vaughan Whitchurch York	598 00 474 00 547 00 457 00	NipissingParry Sound	

Apportionment to Roman Catholic Separate Schools for 1891, Payable

THROUGH THI	s Department.
School Sections. Apportionment.	School Sections. Apportionment
Adjala 10 \$16 00	Gloucester 14
Alfred	15
" 6 27 00	" 17 19 00
" 7 (with 8, Plantagenet, South) 22 00	
" 20 00	" 25 43 00
" 8 39 00	Grattan, etc
" 9 *To be apportioned.	Haldimand 14 *To be apportioned.
" 10	" 21 42 00
$11 \dots 22 00$	Harwich 9 24 00
" 12 39 00	Hawkesbury, East 2 34 00
"	'' 4 23 00
Admaston 4	$\ddot{7} \dots \ddot{7} \dots \ddot{95} 00$
Anderdon 24 00	" " … 10 … 46 00
Artemesia 6, with 7 Glenelg 8 00	" " … 11 14 00
Arthur 6 42 00	" " … 12 17 00
" 10 26 00	15 18 00
Asphodel 4 17 00	" " 16 11 00
Biddulph 6 25 00	Hawkesbury, West 4 04 00
" 9 (with 1, McGillivray) 3 00	Hibbert (1) 3 26 00
Bonfield, 1A, 1B, 2, 4 (see District of Nipissing).	Holland, etc 3
Brighton (1 (15) 9 00	Hullett 2 6 00
Bromley 4	Innisfil12 (with town of Barrie) 6 00
" 6 *To be apportioned.	Kingston 8 20 00
" 6 *To be apportioned. Burgess, North 6 10 00	Kitley 5 00
Caledonia 3, 4, and 10	Lancaster
Cambridge	Lochiel
·· 3 19 00	" 12 B 55 00
" 4 *To be apportioned.	Longueuil, West 2
" 6 and 7 52 00	" " 4 A 13 00
Carrick	
" U 1 *To be apportioned,	000000000000000000000000000000000000
	Maidstone4 (with 2, Rochester) 24 00
" U 2 *To be apportioned.	Malden 3 A 28 00
"	" 3 B 34 00
Charlottenburg	Mara 3 54 00
Charence 6 54 00	March 3 11 00
" 8 *To be apportioned.	Marmora and Lake 1
" 11 "	Matawatchan
" 12 "	Mattawa1 (see District of Nipissing)
"	McKim1 ""
" 14 "	Moore 12 00
Cornwall	Mornington 4 33 00
" 16 86 00	McGillivray1 (with 9, Biddulph) 3 00
Crosby, North 4 65 00	McKillop 1 23 00
7 10 00	Nepean 7 51 00
Culross U 1 *To be apportioned.	" 15 B 105 00
" U 2	Nichol
Cumberland	Normanby 5 23 00
" 11 15 00	" 10 13 00
" $13 \dots 51 00$	Osgoode
Downie	"3 (with Gloucester) 10 00
Edwardsburg 2 19 00	" 2 (15) 21 00
Ellice 7 18 00	Otonabee 10 10 00
Finch 5 49 00	Papineau1 (See District of Nipissing)
Flamborough, West 2 13 00	
Glenelg 28 00	Peel 8 8 00
"7 (with 6. Artemesia) 11 00	19 97 00
Gloucester1 (with 3, Osgoode)	Percy 5 8 00
"4, 5 and $12 \dots 700$	Percy 5 8 00
	<i>C</i> 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Apportionment to Roman Catholic Separate Schools for 1891, Payable through this Department.

School Sections. Plantagenet, North 9	Apportionment.	School Sections. Apportionment. Toronto Gore
Plantagenet, North 9	\$31 00	Toronto Gore 6 \$17 00
15	22 00	Vespra 7 8 00
" " 15 " South 7	54 00	Waterloo 13 83 00
"8 (with	7 Alfred) 11 00	Wawanosh, West 1 17 00
	36 00	Wellesley
		9 and 10 26 00
Raleigh 4		" 9 and 10 26 00 " 11 70 00
" 5 6	25 00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
"	26 00	12
Richmond 10 and		Westminster
Rochester $\dots 2$ (with		Widdifield1 (see Dist. of Nipissing)
Roxboro	54 00	2
" 16	*To be apportioned.	Williams, West 10 28 00
Russell 1	17 00	Wilmot
	91 00	Winchester12 (with 1 Russell) 19 00
Seymour 12 (wi		Windham 8
Sheffield 5	17 0	Wolfe Island 1 18 00
	37 00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	22 00	" 4 29 00
	24 00	Woolwich 10 *To be apportioned.
		Yonge and Escott R 4 4 00 10 *To be apportioned.
Springer1 (see Dist. of 1		York
	10 00	1 OFK 1 45 00
Tiny	87 00	

APPORTIONMENT TO CITIES, TOWNS AND VILLAGES FOR 1891.

	Public Schools.	Separate Schools.	Total.
Cities,	- \$ е.	8 c.	8 c.
Belleville	1044 00	227 00	1271 00
Brantford	1602 00	174 00	1776 00
uelph	1104 00	208 00	1312 00
Iamilton	4816 00	739 00	5555 00
Sing-ton	1757 00	503 00	2260 - 00
ondon	3375 00	445 00	3820 00
Ottawa	2566 00	2799 00	5365 00
t. Catharines	919 00	287 00	1206 00
t. Thomas	1155 00	130 00	1285 00
tratford	1025 00	205 00	1230 00
oronto	17685 00	2237 00	19922 00
Total	\$37048 00	\$7954 00	\$45002_00
Towns.			
Alliston	\$211 00		\$211 00
Almonte	315 00	97 00	412 00
Amherstburg	138 00	130 00	268 - 00
turora	242 00		242 00
Aylmer	283 00		283 00
Barrie	578 00	137 00	715 00
Berlin	774 00	170 00	944 0 0 191 00
Blenheim	$191 00 \\ 121 00$		121 00
Bothwell	474 00		474 00
Bowmanville	140 00		140 00
Bracebridge	408 00		408 00
Brockville	839 00	231 00	1070 00
Carleton Place	505 00	201 00	505 00
Chatham	895 00	135 00	1030 00
linton	312 00	l	312 00
Cobourg	441 00	142 00	583 00
Collingwood	629 00		629 00
Cornwall	336 00	380 00	716 00
Deseronto	335 00		335 00
Oresden	259 00		259 00
Dundas	306 00	146 00	452 00
Ourham	141 00		141 00

APPORTIONMENT TO CITIES, ETC.

		1	
	Public Schools.	Separate Schools.	Total.
Towns.	\$ c.	\$ c.	\$ c.
Essex	143 00		$\begin{array}{c} 143 \ 00 \\ 192 \ 00 \end{array}$
Forest	$192 00 \\ 842 00$	60 00	902 00
Gananoque	438 00		438 00
Goderich	400 00	50 00	450 00
Gore Bay	$149 00 \\ 210 00$		$149 00 \\ 210 00$
Gravenhurst	199 00		199 00
Ingersoll	541 00	87 00	628 00
Kincardine	370 00		370 00 198 00
Leamington	$198 00 \\ 555 00$	225 00	780 00
Listowel	310 00		340 00
Little Current	116 00		116 00
Meaford	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c} 216 \ 00 \\ 272 \ 00 \end{array}$
Mitchell	276 00		276 00
Milton	172 00		172 00
Mount Forest	317 00		
Napanee	389 00 191 00	35 00	$\begin{array}{r} 389 & 00 \\ 226 & 00 \end{array}$
Niagara	152 00		152 00
Niagara Falls	303 00	67 00	370 00
North Bay	100 00 139 00		100 00 139 00
North Toronto	185 00	36 00	221 00
Orangeville	443 00		443 00
Orillia	$\begin{array}{c} 435 \ 00 \\ 468 \ 00 \end{array}$	109 00 64 00	544 00 532 00
Oshawa Owen Sound	869 00	70 00	939 00
Paimerston	208 00		208 00
Parkhill	156 00	33 00	189 00
Paris. Parry Sound	330 00 166 00	45 00	375 00 166 00
Pembroke	301 00	231 00	532 00
Penetanguishene	310 00	110.00	310 00 466 00
Perth Peterborough	354 00 799 00	112 00 422 00	1221 00
Petrolea	512 00		512 00
Pieton	337 00	39 00	376 00
Port Arthur Port Hope	$\begin{array}{c} 466 & 00 \\ 652 & 00 \end{array}$	183 00	$649 00 \\ 652 00$
Prescott	231 00	133 00	364 00
Ridgetown	269 00		269 00
Sandwich	$162 00 \\ 648 00$	74 00	$162 00 \\ 722 00$
Sault Ste. Marie	123 00	26 00	149 00
Seaforth	318 00		318 00
Simcoe . Smith's Falls .	$ \begin{array}{r} 381 \ 00 \\ 415 \ 00 \end{array} $		381 00 415 00
Stayner (including arrears for 1890, \$73)	235 00		235 00
St. Mary's	375 00	38 00	413 00
Strathroy	$\frac{411}{100} \frac{00}{00}$		411 00 100 00
Thornbury Thorold	228 00	111 00	339 00
Tilsonburg	291 00		291 00
Trenton	403 00	173 00	576 00
Uxbridge	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c} 241 & 00 \\ 373 & 00 \end{array}$
Walkerville	261 00		261 00
Wallaceburg	248 00	57 00	305 00
Waterloo. Welland	$\begin{array}{c c} 346 & 00 \\ 237 & 00 \end{array}$	in T'n grant	$\begin{array}{c} 346 \ 00 \\ 237 \ 00 \end{array}$
West Toronto	347 00		347 00
Whitby	297 00	33 00	330 00
Windsor Wingham	1314 00 248 00		$\begin{array}{c c} 1314 & 00 \\ 248 & 00 \end{array}$
Woodstock	1147 00		1147 00
Total	\$32733 00	\$4081 00	\$36814 00

Apportionment to Cities, etc.

	Public Schools.	Separate Schools.	Total.
Incorporated Villages.	8 c.	\$ c.	8 0
Acton			138 0
Ailsa Craig	83 00	140.00	83 0
Alexandria	$\begin{array}{ccc} 27 & 00 \\ 121 & 00 \end{array}$	146 00	173 C 121 C
Arkona	64 00		64 0
Amprior	243 00	135 00	378 0
Arthur	80 00	61 00	141 0
Athens	111 00		111 0
Ayr	$137 00 \\ 194 00$		137 (
Ashburnham	58 00		194 (58 (
Bayfield	74 00		74 (
Beamsville	100 00		100 (
Beaverton	96 00		96 0
Beeton	75 00		75 (
Belle River	89 00 112 00		89 (112 (
Bobcaygeon	115 00		115 (
Bolton	88 00	1	88 (
Bradford	120 00		120 (
Brighton	175 00		175 (
Brussels Burk's Falls	154 00 124 00		154 (124 (
Burlington	159 00		159 (
aledonia	122 00		122 (
Campbellford	302 00		302 (
Cannington	135 00		135 (
Cardinal	111 00		111 (
Casselman Cay 1ga	164 00 103 00		164 (103 (
Dhesley	162 00		162 (
Dhesterville	97 00		97 (
Chippawa	63 00		63 (
Hifford	71 00		71 (
Colborne	$129 00 \\ 187 00$		129 (187 (
Orayton	90 00		90 (
Oundalk	85 00		85 (
Ounnville	275 00		275 (
Outton	149 00		149 (
Eganville	102 00 100 00		102 (100 (
Elmira	123 00		123
Elora	130 00	34 00	164
Embro	72 00		72 (
Erin	69 00 209 00		69 (209 (
Seter	145 00		145 (
ergus	183 00	16 00	199 (
Fort Erie	99 00	j	99 (
Tort William	187 00		187 (
arden Island	48 00 189 00		48 (189 (
Hencoe	117 00		117
Frimsby	104 00		104
Iagersville	107 00		107
Iastings	71 09	35 00	106
Iawkesbury Iespeler	$68 00 \\ 170 00$	123 00	191 170
Holland Landing	54 00		54
Tuntsville	146 00		146
roquois	139 00		139
Keewatin	112 00		112
Kemptville	$142 00 \\ 171 00$		142 171
akefield	150 00		150
anark	95 00		95
Lancaster	71 00		71 (
[J'Orignal	99 00	25 00	124 (
London, West	$233\ 00$	1	233

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Apportionment to Cities, Etc.

Lancknow		Public Schools.	Separate Schools.	Total.
Indee	Incorporated Villages,	\$ c.	\$ c.	\$
Indoe	neknow	176 00	1	176
18 18 18 18 18 18 18 18				146
errickville		81 00		81
erritton 165 00 47 00 2 ilbrotok 114 00 1 ilverton 62 00	arkham			138
ilbrook 114 00				116
				212
inden				$\frac{114}{62}$
230 00 2 2 2 2 2 2 2 2 2				124
Section Sect			1	230
Suburg				56
Sewbury 52 00 Sewbury Sewbury Sewbury Sewbury Sewburs Sewbur		70 00		70
Sew Hamburg 143 00				52
Segara Falls South 133 00	ewcastle			93
153 00 1 1 153 00 1 1 153 00 1 1 154 00 1 1 154 00 1 1 154 00 1 1 159				143
Servings 124 00 1 1 1 1 1 1 1 1 1				133
Springs 127 00				153 124
nemee				127
tawa, East 100 00				80
isley				100
int Edward 199 00 28 00 rt Smouth 70 00 28 00 rt Colborne 103 00 36 00 1 rt Dalbousie 107 00 1 rt Dover 136 00 1 rt Elgin 270 00 2 rt Ferry 152 00 1 rt Rowan 95 00 1 rt Rowan 75 00 1 rt Portage 224 00 51 00 eston 197 00 32 00 2 rt Portage 224 00 51 00 2 emfrew 134 00 141 00 2 chmond 43 00 1 1 chmond Hill 92 00 0 0 ekland 34 00 133 00 1 eibirne 223 00 0 1 uthampton 156 00 1 1 nirifield 57 00 1 1 ouffyille 145 00 1 1 uthampton	isley	158 00		158
rt Colborne				199
rt Dalhousie				98
Introduct 136 00			i t	139 107
rt Elgin				136
Tr Perry 152 00				270
rt Rowan rt Stanley rt Stanley rt Stanley rt Stanley rt Stanley rt Portage rt				152
Section 175 00 197 00 32 00 2				95
at Portage 224 00 51 00 2 2 2 2 2 2 2 2 2		75 00		75
enfrew	eston			229
chmond				275
cehmond Hill 92 00 133 00 1 ockland 34 00 133 00 1 selbiurne 224 00 2 suthampton 156 00 1 oringfield 57 00 1 irling 101 00 1 couffyille 145 00 1 reetsville 91 00 1 intron 90 00 1 tatton 90 00 1 tra 89 00 1 seswater 145 00 1 hearnesville 101 00 1 hearnesville 82 00 1 ilbury Centre 74 00 42 00 1 iverton 85 00 0 ottenham 73 00 0 ienna 43 00 0 'arterford 151 00 1 'attord 142 00 1 'ellington 63 00 1 'cestor 108 00 21 00 1 'cestor 105 00 1 'inchester 105 00 <			1	275
bekland 34 00 133 00 1 delburne 224 00 2 authampton 156 00 1 ringfield 57 00 1 irling 101 00 1 couffyille 145 00 1 rectsville 91 00 1 undridge 100 00 1 utton 90 00 1 ura 89 00 1 eeswater 145 00 1 namesville 101 00 1 needford 82 00 1 lbury Centre 74 00 42 00 1 verton 85 00 1 verton 85 00 1 ienna 43 00 1 'ardsville 44 00 1 aterford 151 00 1 'atford 151 00 1 'estor 108 00 21 00 1 'estor 108 00 21 00 1 'coodbridge </td <td></td> <td></td> <td></td> <td>43 92</td>				43 92
Selburne				167
authampton 156 00 1 oringfield 57 00 1 irining 101 00 1 ouffville 145 00 1 reetsville 91 00 1 undridge 100 00 1 utton 90 00 1 ara 89 00 1 seswater 145 00 1 hamesville 101 00 1 hedford 82 00 1 ilbury Centre 74 00 42 00 1 verton 85 00 0 otetham 73 00 0 ienna 43 00 0 'arterford 85 00 0 'aterford 151 00 1 'aterford 151 00 1 'aterford 150 00 1 'aterford 150 00 1 'aterford 150 00 1 'aterford 108 00 21 00 1 'cestor 108 00			1	224
oringfield 57 00 irling 101 00 ouffville 145 00 reetsville 91 00 indridge 100 00 inton 90 00 ara 89 00 seswater 145 00 ineanesville 101 00 hedford 82 00 ilbury Centre 74 00 42 00 iverton 85 00 ottenham 73 00 ienna 43 00 'arderdown 85 00 'arterford 151 00 1 'atford 142 00 1 'ellington 63 00 1 'eston 108 00 21 00 1 'inchester 105 00 1 'iarton 237 00 5 Yoodbridge 88 00 'oodville 70 00 1				156
irling 101 00 1 ouffville 145 00 1 reetsville 91 00 1 intton 90 00 1 tra 89 00 1 seswater 145 00 1 headford 82 00 1 lbury Centre 74 00 42 00 1 verton 85 00 1 vertonham 73 00 1 ienna 43 00 2 Zardsville 44 00 3 aterford 151 00 1 Zatford 151 00 1 Zetton 108 00 21 00 1 Zetton 105 00 1 Zinton 237 00 5 Zoodbridge 88 00 Zoodville 70 00 1		57 00		57
reetsville 91 00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				101
Indridge				145
See No. See				91 100
Seswater Seswater			1	90
seswater 145 00 1 namesville 101 00 1 nedford 82 00 lbury Centre 74 00 42 00 1 verton 85 00 0 ottenham 73 00 0 ienna 43 00 0 'ardsville 44 00 0 aterdown 85 00 0 'atford 151 00 1 'ellington 63 00 0 'eston 108 00 21 00 1 'inchester 105 00 1 'iarton 237 00 5 'oodbridge 88 00 'oodville 70 00				89
mamesville				145
Dury Centre		101 00		101
verton 85 00 ttenham 73 00 ienna 43 00 (ardsville 44 00 aterdown 85 00 :aterford 151 00 1 atford 142 00 1 'ellington 63 00 ' 'eston 108 00 21 00 1 inchester 105 00 1 fiarton 237 00 5 'oodbridge 88 00 0 'oodville 70 00 1				82
bettenham 73 00 denna 43 00 (ardsville 44 00 (aterdown 85 00 (aterford 151 00 1 (atford 142 00 1 (eston 63 00 1 (inchester 105 00 1 (ardout) 237 00 2 (oodbridge 88 00 1 (oodville 70 00 1			42 00	116
ienna 43 00 44 00 44 00 44 00 45 00	verton	,		85
ardsville 44 00 aterdown 85 00 aterford 151 00 1 atford 142 00 1 'ellington 63 00 ' 'eston 108 00 21 00 1 'inchester 105 00 1 'iarton 237 00 5 'oodbridge 88 00 'oodville 70 00				73 43
aterdown 85 00 aterford 151 00 1 atford 142 00 1 (ellington 63 00 (eston 108 00 21 00 1 (inchester 105 00 1 1 iarton 237 00 2 coodbridge 88 00 codville 70 00				44
aterford 151 00 1 atford 142 00 1 'ellington 63 00 'eston 108 00 21 00 1 'inchester 105 00 1 1 iarton 237 00 2 2 oodbridge 88 00 2 oodville 70 00				85
'atford 142 00 1 'ellington 63 00 'eston 108 00 21 00 1 'inchester 105 00 1 'iarton 237 00 2 'oodbridge 88 00 'oodville 70 00				151
Veston 108 00 21 00 1 Yinchester 105 00 1 Viarton 237 00 2 voodbridge 88 00 3 Voodville 70 00 3			1	142
Finchester 105 00 1 fiarton 237 00 2 foodbridge 88 00 foodville 70 00				63
fiarton. 237 00 2 foodbridge 88 00 3 foodville 70 00 3	eston			129
Voodbridge 88 00 Voodville 70 00	michester			105
70 00				237 88
	oodville			70
	yoming	97 00		97
roxeter	roxeter	61 00		61
Total		100== 00	1100.00	17383

SUMMARY OF APPORTIONMENT FOR 1891.

	Public Schools.	Separate Schools.	Total.
Counties,	ŝ c.	8 c.	§ с.
Brant	1922 00		1922 00
Bruce	5018 00	125 60	5143 00
Carleton	$\frac{3759}{2936} \frac{00}{00}$	363 00	$\begin{array}{c} 4122 & 00 \\ 2936 & 00 \end{array}$
Elgin.	3221 00		3221 00
Essex	3964 00	126 00	4090 00
Frontenac	2575 00	91 00	2666-00 6514-00
Grey Haldimand	$6374 00 \\ 2073 00$	140 00	2073 00
Haliburton	646 00		646 00
. Halton	1683 - 00		1683 00
. Hastings	4388 00	19 00	4407 00
Huron Kent	5810 00 3897 00	92 00	5902 00 4000 0 0
Lambton	3918 00	49 00	5967 0
Lanark	2588 - 00	10 00	2598 0
Leeds	2685 00	84 00	2769 0
`\ Grenville	1691 00 2114 00	$\frac{19}{29} \frac{00}{00}$	1710 00 2143 00
Lincoln	1730 00	23 00	1730 0
. Middlesex	5722 00	80 00	5802 0
Norfolk	2873 00	33 00	2906 00
{ Northumberland	3097 00 2574 00	69 00	3166 00 2574 00
Ontario.	3793 00	54 00	3847 00
. Oxford	3719 00		3719 0
. Peel	2193 00	17 00	2210 00
Perth Peterborough	3678 00 2264 00	102 00 1 27 00	3780 00 2291 00
∫ Prescott	1612 00	768 00	2380 00
' \(Russell	1318 00	425 00	1743 00
Prince Edward	1698 00	144.00	1698 00
Renfrew Simcoe	3828 00 6028 00	146 00 117 00	3974 00 6145 00
(Stormont	1947 00	210 00	2157 00
. Dundas	1832 00	19 00	1851 00
Glengarry	2354 00	146 00	2500 00
. Victoria . Waterloo	$\begin{array}{c} 2590 \ 00 \\ 2768 \ 00 \end{array}$	260 00	2590 00 3028 00
Welland	2308 00	22 00	2330 00
Wellington	4142 00	143 00	4285 00
Wentworth	3029 00 4848 00	13 00 43 00	3042 00 4891 00
. York . Districts—	4040 00	45 00	4001 00
(a) Algoma	2000 00		2000 00
(b) Muskoka	1500 00		1500 00
(i) Expressing	$700 00 \\ 1500 00$		700 00 1500 00
(d) Parry Sound	1500 00		1500 00
Total	138907 00	3944 00	142851 00
GRAND TOTALS.	8 e.	\$ e.	Ş ε.
ounties and Districts	138907 00	3944 00	142851 00
ties	37048 00	7954 00	45002 00
owns	$\begin{array}{cccc} 32733 & 00 \\ 16277 & 00 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	36814 00 17383 00
	102/1 00	1100 00	
Totals	224965 00	17085 00	242050 00

APPENDIX C .- PROVINCIAL NORMAL AND MODEL SCHOOLS.

1. TORONTO NORMAL SCHOOL.

1. Staff of Toronto Normal School, 1891.

Thomas Kirkland, M.A	Principal.
James Carlyle, M.D.	Mathematical Master.
J. H. McFaul, M.D	
S. H. Preston	Music " " " "
Miss Natalie Gillmayr	French Teacher.
Sergt. T. Parr	Drill and Calisthenics.

2. Students in Toronto Normal School, 1891.

	Армі	TTED.
	Male.	Female.
First Session	24	96
Second Session	17	110
Total	-11	206

2. Ottawa Normal School.

1. Staff of Ottawa Normal School, 1891.

John A. McCabe, LL.D	. Principal.
Wm. Scott, B.A	. Mathematical Master.
T. H. McGuirl, B.A	. Drawing Master, and in Model School.
W. G. Workman	. Music " " "
M. Fiehot	. French Teacher.
E. B. Cope	. Clerk and Accountant, also Drill and Calisthenics
•	Master, and in Model School.

2. Students in Ottawa Normal School, 1891.

<u>·</u>	Admitted.	
	Male.	Female.
First Session	34	59
Second Session	43	59
Total	77	118

3. TORONTO MODEL SCHOOL.

1. Staff of Toronto Model School, 1891.

Angus McIntosh	Head M	laster, Boy	s' Mode	el School.
R. W. Murray			"	"
Thomas M. Porter			"	"
Miss Ada E Rose	\dots Third	" "	"	"
" Jeannie Wood	Fourth	"	4.6	66
" Margaret T. Scott	Head M	istress, Gir	ls' Mod	el School.
" May K. Caulfeild			6.6	"
" M. Meehan			" "	"
" Alice Stuart	\dots Third	\$6	"	"
" Mattie Rose	Fourth	h 6	"	"
" Caroline M. Hart	Kinderg	garten Teac	he r.	
" Jean R. Laidlaw	Assistar	at "		
9 Number of Pur	.7. 1801			

2. Number of Pupils, 1891.

Boys, 234	 Girls, 23:	 	Total,	466
Kindergarten	 	 	Total,	60

4. OTTAWA MODEL SCHOOL.

1. Staff of Ottawa Model School.

Edwin D. Parlow	oy's Mo	odel School.	
Thomas Swift First Assistant,			
R. H. CowleySecond "	66	"	
Miss C. F. Sutherland	66	66	
" Adeline Shenick			
" Mary G. Joyce First Assistant,	"	66	
" Margaret A. MillsSecond "	66	"	
" M. E. Butterworth	6.6	66	
" Eliza Bolton Kindergarten Tea			
" E. J. Kenney Assistant "			
•			

2. Number of Pupils in 1891.

Boys, 152	Girls, 157	Total,	309
Kindergarten		Total,	50

APPENDIX D.—STATISTICS OF

						AJ	PPEN	DIA	D	-81	AT	IST.	IUS	OF
NAME OF SCHOOL.	No of Students on roll.	Males.	Females.	No. of Students hav- ing Senior Leav- ing Certificates.	No. of Students hav- ing Junior Leav- ing Certificates.	No. of Students hav- ing Primary Cer- tificates.	No. of Students admitted for District Certificates.	Average age of Students.	No. that withdrew during the term.	No. that passed final Examination.	Males.	Females.	No. Rejected.	Were music and drill taught?
1 Athens. 2 Barrie 3 Beamsville 4 Berlin 5 *Bracebridge 6 Bradford 7 Brampton 8 Brantford 9 Caledonia 10 Chatham 11 Clinton 12 Cobourg 13 Cornwall 14 Durham 15 Elora 16 Forest 17 Galt 18 Gananoque	33 33 11 9 27 30 24 19 20 52 27 28 16 35 18	12 7 9 12 25 15 15 7 7 14 7 1	17 8 5 26 18 17 10 8 27 12 13 16 9 21 11	5	5 8 9 122 6 199 12 9 9 9 177 5 2	13 6 9 1 18 15 6 13 26 19 14 13 18 18 13 3 3	266 133 13 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	21	1 1 1 1 1	29 24 19 17 45 26 26 22 16 34 18 5	14 3 4 11 12 7 9 12 23 15 18 6 7 13 7	177 744 255 177 100 50 222 111 8 166 9 9 1 211 111 4 7	111111111111111111111111111111111111111	no. yes.
19 Goderich 20 †Hamilton 21 Ingersoll 22 Kincardine 23 Kingston 24 †Lindsay 25 London 26 Madoc 27 Meaford 28 Milton 29 Minden 30 Mitchell 31 Mount Forest	27 37 16 23 60 35 26 34 21 28 13 31	18 3 14 17 12 11 12 12 16 2	19 13 9 43 23 15 22 9 12 11	4 1 1 1 1 1 1 1 1	13 20 5 5 6 9 12 12 4 12 18	12 10 17 18 23 14 11 17	35 2	$\begin{array}{ c c c }\hline 17\frac{4}{5} \\ 18\frac{3}{5} \\ 19 \\ 19\frac{3}{4} \\ 18\frac{1}{2} \\ \end{array}$	3 1 1 1 1 1 1 2	59 31 23 32 20 28 12 30	14 3 13 16 10 10 11 12 16 16	16 13 7 43 21 13 21 21 8	4 3 1	56 66 66 66 66 66 66 66
32 Morrisburg 33 Napanee 34 Newmarket 35 Norwood 36 Orangeville 37 +Owen Sound 38 Parry Sound 39 Perth 40 Picton 41 +Port Hope 42 Port Perry 43 Prescott 44 Renfrew	10 20 20 35 26 24 22 28 28 25 15 22 36 23		19 19 13 16 10 13 31	3	1 2 7 133 5 3 2 133 111 133 4 3 3	8 17 12 10 9 7	7 3 20 4 1 10 26	$ \begin{array}{ c c c c }\hline 18\frac{1}{2}\\ 18\\ 18\\ 19\\ 18\frac{1}{3}\\ 18\frac{1}{4}\\ 19\\ 19\\ 19\\ 19\\ \end{array} $	1 1 1	10 20 17 34 26 24 21 23 27 23 14 21 36	11 14 8 22 3 7 14 7 4 8 5	18 16 13 16 10 13 31	5	66
45 Richmond 46 St. Thomas 47 Sarria 48 Sinicoe 49 Stratford 50 Strathroy 51 Toronto 52 Toronto Junction 53 Vankleek Hill 54 Walkerton 55 Welland 56 Whitby 57 Windsor 58 Woodstock	23 39 18 25 40 31 25 22 24 27 14 16 20 25	15 7 13 15 19 2 11 11 16 3 8 6 11	24 11 12 25 12	2 1 1 1 3	8 19 11 10 222 16 24 15 6 10 3 6 6	7 15 16	9	$ \begin{vmatrix} 19\frac{1}{2} \\ 19 \\ 19\frac{1}{4} \\ 18\frac{1}{2} \\ 18\frac{1}{2} \\ 19 \\ 18 \\ 18\frac{1}{2} \\ 19 \\ 19\frac{1}{6} \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19\frac{1}{6} \\ 19 \\ 19 \\ 19 \\ 19 \\ 19 \\ 19 \\ 19 \\ 1$	1	23 18 25 33 25 24 22 24 23 14 16 20 25	13 15 7 13 13 15 2 11 11 13 8 6 11	10 23 11 12 20 10 22 11 13 10 11 8 14	766	66
Total	1464			36	513	706	209	184	25	1379	576	804	60	<u></u>

^{*} Teacher of M. S. engaged for term.

A. 1892

COUNTY MODEL SCHOOLS, 1891.

COU.	LV I'I	MOD	EL	SCH	OOL	S, 1	891.							
No. of Lessons taught by each Student.	No. of Departments used.	Time given daily to Model School work.	Had Principal an Assistant.	A mount received from Municipal Grant.	Amount received from Fees.	, Salary of Principal.	Amount paid Assistant for M.S. work.	In what year was Principal appointed.	Is separate room provided?	Is this room on school premises?	No. of Assistants with required Certificates.	No. of Students under Age (18 years).	NAME OF PRINCIPAL.	Certificate of Principal.
1 21 23 30 34 435 56 35 36 36 36 36 36 36 36 36 37 35 38 38 38 39 28 40 26 41 27 44 30 44 22 35 51 29 30 30 38 31 23 32 25 36 36 36 36 36 36 36 36 36 36 36 36 36	6 4 4 7 16 8 10 7 7 5 5 4 17 7 6 6 3 3 7 7 8 8 8 8 8 9 9 7 7 7 10 10 24 4 10 0 3 3 9 5 4 1 10 10 10 10 10 10 10 10 10 10 10 10 1	all day """ """ """ """ """ """ """	yes,	\$ 150 150 150 150 150 150 150 150 150 150	165 55 45 135 150 120 95 100 130 140 115 80 175 80 175 185 185 185 185 185 185 185 185 186 175 180 170 105 140 125 120 110 180 125 180 110 180 125 180 110 180 125 180 110 180 125 180 110 180 180 185 180 180 180 180 180 180	900 850 1100 900 900 1060 750 825 700 750 800 800 750 800 1000 650 1000 650 800 1000 855 800 855 800 855 800 800 855 857 800 800 800 800 800 800 800 800 800 80	120 2666	1881 1891 1893 1888 1889 1887 1885 1888 1891 1890 1882 1891 1891 1877 1891 1884 1885 1877 1883 1881 1885 1877 1883 1887 1888 1887 1888 1887 1888 1887 1888 1887 1888 1887 1888 1888 1889 1889	yes. (1) (2) (3) (4) (4) (4) (4) (4) (4) (4	no. yes	4 6 6 6 4 7 16 6 4 3 4 4 4 6 8 8 3 7 4 2 3 5 5 7 6 6 4 7 7 9 4 5 3 3 5 3 3 5 3 4 4 6 8 8 3 7 4 2 3 5 5 7 6 6 4 7 7 9 4 5 3 3 5 3 3 4 4 6 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 1 1 2 1 1 3 3 4 2 1 1 2 2 2 3 3 2 2 1 8 4 1 3 5 1 1 6 7 3 1 2 7 5 1 3 3 9 2 2 2 5 5 1 5 6 7 8 1 2 7 7	G. Sharman J. Moran A. E. Caverhill J. Suddaby W. Knight A. Orton W. G. Jessop W. Wilkinson E. J. Rowlands G. B. Kirk W. R. Lough A. Barber T. Allan A. Petrie T. Allan A. Petrie T. A. Reid R. Alexander J. C. Linklater R. Park S. B. Sinclair H. F. McDiarmid F. C. Powell R. K. Row G. E. Broderick R. M. Graham P. Smith A. A. Jordan H. Gray C. S. Eggleton S. Nethercott S. B. Westervelt R. C. Rose J. Bowerman W. Rannie C. N. Callandar M. Armstrong T. Frazer J. A. Cummings M. M. Jaques R. Greenless F. Wood A. M. Rae C. Macpherson E. N. Jory W. J. Simpson E. N. Jory W. J. Simpson E. N. Jory W. J. Simpson E. N. Jory W. J. Simpson L. J. Clarke W. Wilson J. Stirling W. R. Telford S. C. Woodworth J. B. Cwoon L. Dunsmore L. J. Clarke W. Wilson J. Stirling W. R. Telford S. C. Woodworth J. Brown L. J. Clarke W. Werry	I.B. I B. I LA. I.C. I.C. I.C. I.C. I.C. I.C. I.C. I.
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APPENDIX E.—TEACHERS INSTITUTES.

FINANCIAL STATEMENT, 1890.

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32 Middlesex, East 33 Middlesex, West 34 Norfolk 35 Norfolk 36 Northumberland	37 Oxlord = 38 Peel 40 Prescott and Russell 41 Prince Edward 42 Renfrew	44 Simcoc, North 44 Simcoc, South 45 Simcoc, Fast 46 Stormont 47 Victoria, East 48 Victoria, Rest 49 Waterloo		257 District of Algonia, No. 2 58 District of Muskoka, East 59 District of Parry Sound 60 Gity of Hamilton 61 Gity of Kingston 63 Gity of London 63 Gity of Lothava 64 Gity of St. Catharines 65 Gity of Toronto 66 Ontario Teachers' Association	Total, 1890 Total, 1889 Increase Decrease

APPENDIX F.—DEPARTMENTAL EXAMINATIONS.

Admission of Candidates to Collegiate Institutes and High Schools.

	Decembe	er, 1890.	July,	1891.
Schools at Which Examinations were Held.	Examined.	Passed.	Examined.	Passed.
Alexandria. Almonte Arnprior. Arthur Athens Aurora Aylmer, C.I	65 42 24 20 43 35 52	22 23 17 12 21 20 26	80 77 38 49 67 43	42 65 24 25 29 30 55
Barrie, C.I. Beamsville Belleville Berlin Bowmanville Bradford Brampton Brantford, C.I. Brighton Brockville, C.I.	19 137 68 47 46 74	28 9 42 42 32 22 25 72 9 38	88 12 182 91 59 46 97 131 39	37 9 91 65 20 27 40 83 18 47
Caledonia	24 32 61 24 108 64 43 42 30 56	10 19 21 11 43 46 25 32 17	38 67 55 33 137 86 71 32 41 92	26 34 40 22 59 56 48 16 27
Deseronto Dundas Dunnville Dutton	$\begin{bmatrix} 24 \\ 39 \\ 41 \\ 77 \end{bmatrix}$	16 21 27 50	32 65 57 87	26 46 44 50
Elora	17 33	$\begin{array}{c} 12 \\ 23 \end{array}$	31 43	$\frac{19}{24}$
Fergus	38 49	$\begin{array}{c} 26 \\ 12 \end{array}$	58 74	49 49
Galt, C.I Gananoque. Georgetown Glencoe Goderich Gravenhurst Grimsby Guelph, C.I	107 63 39 32 72 22 21 105	54 28 16 15 30 15 14	163 91 58 61 101 16 20 133	107 66 48 20 73 11 12 93
Hagersville Hamilton, C.I Harriston Hawkesbury	31 273 39 18	$12 \\ 142 \\ 21 \\ 8$	49 286 62 32	35 192 43 24
Ingersoll, C.I	55 51 82	29 24	78 81	50 48

	Decembe	er, 1890.	July,	1891.
Schools at Which Examinations were Hrld.	Examined.	Passed.	Examined.	Passed.
Kemptville	43	23	62	44
Kincardine	63	33	91	47
Kingston, C.I.	95	57	141	106
Lindsay, C.I.	77	33	120	$\begin{array}{c} 70 \\ 62 \\ 124 \\ 69 \end{array}$
Listowel	52	42	78	
London, C.I	225	91	285	
Lucan	54	27	110	
Madoc.	43	13	37	18
Markham.	61	47	110	91
Mitchell	41	25	51	36
Morrisburg, C.I	66	37	104	63
Mount Forest.	47	20	61	49
Napanee, C.I	103	39	120	46
Newburgh	47	25	84	29
Newcastle	26	12	36	23
Newmarket	58	31	64	37
Niagara	5	2	9	9
Niagara Falls South	52	41	55	31
Norwood	36	24	61	43
Oakville Omemee Orangeville Orillia Oshawa Ottawa, C.I. Owen Sound, C.I.	30	17	38	27
	23	14	29	13
	51	33	85	41
	57	27	71	42
	49	28	76	52
	99	60	219	129
	110	66	151	74
Paris Parkhill Pembroke Perth, C.I Peterborough, C.I Petrolea Picton Port Arthur Port Dover Port Elgin Port Hope Port Rowan Port Rowan Prescott	32 56 28 42 78 78 98 16 17 34 39 50 27	16 36 15 19 40 41 38 12 8 23 28 35 12 18	46 58 85 106 105 90 118 25 19 58 67 102 33 75	19 26 56 44 59 53 75 12 14 49 47 81 13
Renfrew Lichmond Hill. Lidgetown, C.I	36	13	67	39
	32	11	56	36
	85	41	102	59
arnia	52 73 33 32 13 105 94 18 23	27 49 20 19 8 49 58 15 18	165 10 85 120 56 41 26 131 123 22 119	112 8 34 68 34 16 15 88 69 14 74

	Decemb	er, 1890.	July,	1891.
Schools at Which Examinations were Held.	Examined.	Passed.	Examined.	Passed.
St. Mary's, C.I St. Thomas, C.I Sydenham	63 89 70	26 44 23	88 134 124	58 66 54
Phorold Filsonburg Foronto, C.I., (Jarvis Street) do (Jameson Avenue) Frenton	39 51 165 93	20 29 81 38	37 63 336 185	18 36 203 92
Uxbridge	44 30	13 17	61 42	42 29
Vankleekhill. Vienna	34 9	12 5	38 20	23 13
Walkerton Wardsville Waterdown Watford Welland Weston Whitby, C.I Willianstown Windsor Woodstock, C.I	35 16 42 67 46 43 49 30 67	20 11 19 34 21 22 22 11 19 71	81 23 73 125 80 71 110 58 84 210	58 - 16 - 41 - 70 - 50 - 44 - 65 - 28 - 56 - 125
Other Places.				
Alliston Alvinston Ameliasburg Amenstburg Ancaster Angus	32 22 40	36 13 14 19	40 39 52 16 20 12 26	26 24 28 11 9 8 21
Bancroft Bath Belle River Beeton	6 18	2 11	10 48 30 12	5 23 16 10
Sinbrook Slenhiem Sobcaygeon Sobcaygeon Stacebridge Grussels Surk's Falls	38 18 10 39 14 16	11 16 5 15 10 10	30 16 36 13 47 27	15 8 8 6 20 18
Jardinal Jharleston Jhesley Jomber Jookstown Jreemore	10 4	5 3 9	14 48 17 39 31	1 30 11 29 15
Orayton Oresden Oundalk Oungannon Ourhann	27 31 18	14 9 10	39 48 29 32 34	34 11 19 18 24

Schools at Which Examinations were Held,	Decemb	per, 1890.	July	, 1891.
SCHOOLS AT WHICH EXAMINATIONS WERE HELD.	Examined.	Passed.	Examined.	Passed
Eganville Elmira Umvale Erin Exeter		11 15	30 28 9 28 59	17 18 6 23 36
Cenelon Falls Cingal Clesherton Clorence	3 44	25	25 32 38 31	15 18 20 19
ore Bay			29 16	6 9
Hanover . Harrow . Huntsville .	11 · 16	10	24 27 16	14 11 13
arvis			41	28
Ximberley Xingsville Xirkfield		1 6	7 29 30	7 23 10
akefield .anark .eamington .ondon, East .ucknow.	26 21 49 99 29	14 9 22 44 13	22 21 42 171 51	15 16 24 82 30
lattawa. leaford leaford lerrickville lidland fillbrook fillton lilverton	18 18 30 70		35 12 9 75 27 16 60 117 35 38	17 8 4 35 13 9 27 92 24 18
Tewboro' Tew Hamburg. Tewington. Tewstadt Torth Bay Torwich	36 21	18 18 14	58 26 47 7	33 22 29 4 8
akwood dessa	36 38 27	$\begin{array}{c c}21\\16\\7\end{array}$	33 71	14 25
aisley	27 18	9	24 33 24	15 20 15
arry Sound	18	10	29 27 15 20	16 20 12 15

	Decemb	er, 1890.	July,	1891.
Schools at Which Examinations were Held.	Examined.	Passed.	Examined.	Passed
Rat Portage Richmond Ridgeway	21	15	12 45 24	10 26 21
Schrieber Selkirk Shelburne Stayner Stayner Stoney Creek Sudbury Sutton West	3 25 34 25	3 11 26 19	3 38 45 30 36 7 41	1 21 25 19 21 7 26
Cara. Leeswater. Cheswater. Cheswater. Chessalon Chornbury Cilbury, Centre Cottenham Lwee-	48 26 40 23	31 7 18 15	34 18 33 20 35 13 17 28	18 15 18 10 9 6 11
Vallaceburg Vaterford Vaubaushene Vestport Vest Toronto Vest Winchester Viartou Vingham Vroxeter	21 13 22 75 31	15 7 9 35 22 8	33 33 12 27 51 114 35 48	8 23 12 16 35 70 17 42 11
SUMMARY.	0.094	1.410	1,909	0.410
Collegiate Institutes	2,834 3,968 1,604	1,440 2,044 843	4,292 5,838 3,333	2,446 $3,574$ $1,934$
Grand total	8,406	4,327	13,463	7,954
Comparison with December 1889 and July 1890:— ncrease	635	314	3,590	2,890

APPENDIX G — CERTIFICATES, 1891.

(Continued from the Report of 1890.)

1. Names of Persons who have Received Inspectors' Certificates.

Campbell, Alexander, B.A. Chapman, William Francis. Clark, William. Craig, Thomas Allan. Craig, William Barclay. Elliott, Walter H. Garvin John William. Irwin, William. Markle, Jacob Hiram. Patterson, William John. Robertson, Hugh S. B.A. Shepherd, Richard. Wood, Isaac, M.A.

2. Names of Persons who have Received Examiners' Certificates.

McDonald, Alexander.

McDonald, Donald.

3. NAMES OF PERSONS WHO HAVE RECEIVED HIGH SCHOOL PRINCIPALS' CERTIFICATES.

Campbell, Alexander, B.A.
Carman, James A, B.A.
Colbeck, Franklin Charles, B.A.
Corkill, Edward James, B.A.
Forfar, Charles, B.A.
Gourlay, Richard, B.A.
Hardy, Edwin A, B.A.
Henderson, John, M.A.
Hill, Ethelbert L., B.A.
Hogarth, Eber Septimus, B.A.
Kerr, Charles Staple, B.A.

Lees, Richard, M.A.
McDougall, Alexander H., B.A.
McChennie, John Gray, B.A.
McPherson, Wallace Alexander,
B.A.
McNicol, James, B.A.
Mills, John Hudson, B.A.
Morrow, Archibald Elston, B.A.
Murray, Alexander, M.A.
Paterson, Andrew, B.A.

Phillips, William Alexander, B.A.
Robertson, William John, B.A.
Rose, Robert Charles, B.A.
Ross, Alex. Herbert Douglas, B.A.
Scott, Alexander Young, B.A.
Sliter, Ernest Oscar, B.A.
Tytler, William, B.A.
Wood, Isaac B.A.

4. Names of Persons who have Qualified as High School Assistants.

Addison, Margaret Eleanor T., B.A.
Asman, Henry Oldrid E, B.A.
Bradbury, Emily.
Bishop, Charles P.
Bunnell, Effie Maria, B.A.
Barber, Ella Ursula, B.A.
Cushing, Alfred Bruce
Coombs, Ernest.
Croll, John A., B.A.
Conklin, James Davidson.
Dobbie, William J.
Dillane, William J.
Dillane, William B.A.
Doidge, Thomas Clarke, B.A.
Forbes, William B.
Gavin, Frederick Pearce.
Highet, Minnie Elizabeth, B.A.
Howson, Bertha.
*Hardie, William, B.A.
*Hoag, James Perry.
Hammill, George, B.A.
Howard, Edwy S.
Hillen, Elizabeth Madill.

Hubbard, John Philip, B.A.
Jones, Laura Lucinda, B.A.
Kerr, Edith Myra, B.A.
Kerlar, Edith Myra, B.A.
Keillar, James.
Laidman, Allan W.
Maudson, William.
Miller, May.
Mills. George.
Mowat, Alexander, B.A.
Marquis, Thomas G., B.A.
Minns, James Edward, B.A.
Mueller, Adolf.
McLay, William Scott W, B.A.
McKellar, John, B.A.
Mac Murchy, Norman, B.A.
McDenald, George Leslie.
McKay, Donald.
McGowan, John, B.A.
McQueen, William.
Olds, Walter P., B.A.
Panton, Agnes Wilkie.
Rand, Wilfred Erle, B.A.

Rose, Jennie May, B.A.
Richardson, Robert John.
Robertson, Alexander Morton.
Scott, Bessie Mable.
Sykes, William John, B.A.
Selwood, Frederick Shelton.
Spence, Frances.
Sidey, Thomas Kay, B.A.
Sawle, Emily J.
Sawyer, Frederick Lawrence,
B.A.
Scofield, Alice Maud.
Simmons, William Charles.
Treleaven, John Wesley, B.A.
Thompson, Alfred A.
Whitside, Caroline May.
Wright, Katharine Morgan.
White, Jessie Orr.
Watterworth, Minnie Della,
B.A.
Walker, Duncan, B.A.
Wright, Josephine.

5. Number of Public School Teachers' Certificates.

Male.	Female.	Total.
576	804	1380
71	101	172
36	182	218
35	9	44
718	1096	1814
	576 71 36 35	576 804 71 101 36 182 35 9

District Certificates.

County or District.	Number of Candidates.	Number who obtained Certificates.
Algoma	47	16
Frontenac	61	59
Haliburton	36	21
Hastings	11	10
Parry Sound	59	41
Prescott and Russell	62	46
Renfrew.	98	55

6.-LIST OF PROVINCIAL CERTIFICATES GRANTED BY THE EDUCATION DEPARTMENT.

	G R.	ADE.		GRA	DE.	
Name.		₹.	NAME.		₹.	
	First Class.	Second Class.		First Class.	Second Class,	
	<u>=5</u>	-X. C		20	ري ت	
Armstrong, George H	В		Chadwick, Maud Ena		1	
Anderson, Louise		1	Clemes, Elizabeth		1	
Allen, Thomas George		1			1	
Armstrong, John ArthurArmstrong, Samuel Robert			Collison, Mary Colquhoun, Alice Amy			
Adams, Annie		1	Connell, Luella Jane		1	
*Alexander, Berenice Maud		1 1	Connor Emma		1	
Allan, Maud			Craig, Ida Alicia		1	
Atkinson, John White		_	Campbell, Donald L		1	
Andrews, Harriet		1	Church, Thomas		1	
*Armour, Amy Annette		1	Copeland, Oliver Green		1	
Batten, Alexander Campbell		1	Carlton, Mary Eleanor		1	
Brethour, Frederick G		1	Chalue, Tena L		1	
Ballagh, Serah Isabella			Commander, Mary Edith		1	
Bell, Mary Ellen. Berry, Ada			Copeland, Margaret AnnCorbin, Gertrude Anna		1	
Blondin, Delia		1	Craib, Mary Ellen		î	
Bocarde, Beatrice		1	Cudney, Florence Irene		1	
Boles, Edith Brazier, Laura			Cook, Mary Cameron, Alexander		1	
Brett, Martha Letitia			Coone, Arthur William.		i	
Brodie, Sarah		1	Campbell, Letitia		1	
Byers, Florence		1	Collison, Minnie		1	
Bryden, Jennie			Coons, Martha		1	
Brown, Percy William		1	Cubban William F M	C	1	
Baird, Martha		1	Dench, Catharine Ethel		1	
Buckley, Hannah Grace		1	*Deut, Carrie Louise		.1	
Barber, Una May			Dodds, Mary		1	
Bowman, Susan	1 .	1	Deanard, Elizabeth		1	
Brookfield, Mary Palmer		1	Dingman, Lily May Flint		1	
Burritt, Gertrude		1	Donnelly, Ida Davidson, John		1	
Booker, Helena		i	Dundass, Brock		1	
Burns, Florence May		1	Dixon, Hattie Adelia		1	
Bodkin, Louise Emily		1	Dyke, Jennie Ethel Deacon, Minnie		1	
Barton, Robert John			DeLury, Abby		1	
*Brown, Robert James		1	Dingle, Alice B		1	
Baker, Mabel Catharine		1	Dunsmore, Alice Lillian		1	
Bawtinheimer, Dora Jane Benson, Annie		1	Dunbar, Tillie		1	
Blackwell, Etta			Dwyer, Mary Josephine		1	
Blair, Mary Ann			Doyle, May		1	
Blandford, Eva Maud		1	Delamere, Florence S Diefenbaker, William Thomas		1	
Barr, Lydia Adams		1	†*Davidson, Jennie		ī	
Bridle, Augustus	C	-	Davidson, Nellie		1	
Cole James McLarty	A	1	Duncan, MaryElliott, Walter Herman	A	1	
Connolly, John	A	i	Ewers, Charles Franklin		1	
Clark, William	A		Edmonds, Jessie Maud		1	
†*Campbell, Neil A		1 1	Elder Appie		1 1	
Clark, Isabella Adelaide		1	Elder, Annie. Essex, Beatrice.		1	
Clarkson, Annetta		1	Elliott, Edwin Herbert		1	
Cranfield, Florence		1	Emmett, George		1	
Cunningham, Emma		1	Ewers, George A Ewing, Mary		1 1	
Church, John Muir]		Elliott, George James		1	
Coughlin, Eliza	l	1	Fowler, Howard		1	

6.—List of Provincial Certificates.

	GRA	ADE,		GRA	DE.
Name.	First Class.	Second Class.	NAME.	First Class.	Second Class.
Fallas, Mary Christina. Ferguson, Jessie Thorburn Fitch, Edith Mand Forman, Nellie Fenton, Robert Leslie Freel, Jeanette Ross Fielding, Daisy Fraser, Helen F Fierheller, George Edgar Fowler, Frederick Fee, Emma Fletcher, William Hugh *Freleigh, Rachel May Fulton, Annie Trifena. Garvin, John William Grant, William Jesse Gould, Isabella Geddes, Annie Williams Gerrard, Annie Davidson Giddens, Millicent O Gordon, Jane Eva Gray, Alice Gurley, Edith Blanche		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Joyce, John Augustine *Kennedy, Margaret Riddle Kerr, Elizabeth Kerr, Lydia Ker, Lelah Annabel *King, Edith Marguerite Kelly, Annie Maroy Kerr, Ella. Kalbfleisch, William H Kenny, Hiram Marten Kennedy, Catharine King, Florence Mary King, Mary Kaine, John Mease Klinck, Walter Thompson. Kingston Jennie Lamphier, Theresa Lind, Agnes Mary Little, Elizabeth Loghrin, Elizabeth Lee, William John Laird, Annie Lewisa		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Gurley, Edith Blanche Gandin, Irving Esdale Gunter, Fannie Carcline Geddes, Margrret Geddes, Sabel Gillet, Alta Glanville, Elizabeth Maud Glen, Jessie Gilmurray, Ellen Goudy, Letitia. Grove, Ada Bella Hinde, Edward William Holmes, Matthew Hanahoe, Helen Harbottle, Jane Harvey, Mary Frances Hogg, Edith Martyn Hughes, Alma Husband, Emily Maria Hayes, Frank	 B		Lane, Effie Lester, Maud Leach, Jennie Emily. Livingston, Mary C Lucas, Rose Anna Lawlor, Richard Gardiner Lott, Embury Burnam Loucks, James Elkanah Lang, Minnie Lavin, Minnie Ella Laven, Adelaide Frances Leary, Joseph Lincoln Markle, Jacob Hiram Meyer, James Elmer Manning, Herbert Ernest Morley, Thomas King Maley, Margaret R Mallory, Bertha Mark, Margaret Ann Mark, Margaret Ann Marritt, Carrie Albert	C C A A A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Hedley, Wiltiam Powell. Hotham, Arthur Wellesley Harper, Annie Amelia. Hill, Etta Maud Horne, Alma Rosena Hutchison, Ida Houston, David Wesley Hoidge, Edward Thomas Harrison, Bertha Holmes, Julia Macallister. Henry, Etta Theresa Howell, Alberta Catharine. Hughes, Catharine. Hughes, Catharine. Harris, Nellie Louise Henderson, Minnie Jane. Hall, Zachariah A Hanington, Florence Hull, William John Ingram, James Alexander Jackson, Sarah Elizabeth Johnstone, Annie Elizabeth	C C C C		Morrison, Isabella M. Mortson, Mary Margaret Murray, Annie P Mabee, Malcolm Cameron Middleton, Ernest Milloy, Annie Victoria Mather, Isabella Matheson, Emma Merrill, Arthur Lawrence +*Miller, Elizabeth Milne, Jessie Louise Muir, Fella Moshier, David Pingman Macaulay, Maud Malloy, Sadie Miller, Gideon Alexander McDougall, Allan L McLellan, Duncan McPherson- Harmon Samuel McPherson. John McDonald, Benson Smith McDonald, John McKay	A	

^{*} Honors. + Medallist.

6.—List of Provincial Certificates.

	Gr.	ADE.		GRA	DE.
Name.	First Class.	Second Class.	Name.	First Class.	Second Class.
N. 11 - N1 C		. 1	Dalamata Dan Salima		! •
Mc Adam, Maud C		1	Roberts, Rose Selina		1
MacMillan, Elizabeth		1	Rollins, Margaret Jane		1
McWain, Bertha M:Connell, Margaret		1 1	Rushton, Elizabeth Riddell, Annie		1 1
McCool, Mary Alicia		î	Ryan, Elizabeth Esther		1
McCurrah, Eliza		1	Rogers, Jessie Ferguson		1
McFarlane, Jennie B		1	Rolston, Martha Jane		1 1
McCiellan, Oscar		1	Rose, Alexander		i
McClure, Matthew David		1	Ross, Alexander		1
McLean, Donald			Rowe, Ernest Percy.		1 1
McNaughton, Peter F		i	Ruppert. Andrew Reycraft, Libby		1
McCallum, Margaret		1	Rogers, Isabella Heys		_
McCord, Mary Jane		1	Shepherd Richard	A B	
+*McFarlane, Margaret		1	Sheppard, Frederick Wm	B	
McInnis, Catharine Bella		1	Shald, Alfred Smith		1
McLachlin, Minnie E		1	Shaw, Annie Mary		1
McLaughlin. Catharine		1	Smith, Elizabeth Olive		1
McRae, Jane			Smyth, Marga et		î
McCalla, Susan		1	Steinhoff, Edith		1
McLellan, A. May		1	Summers, Euphemia. Scholes, Thomas Albert.		1
Mc Murchy, Annie					i
Mc Auley, Miles Elward		1	Stephens, Percy John		1
McIatosh, Wilfred Alonzo		$\begin{vmatrix} 1\\1 \end{vmatrix}$	Sim, Margaret Ellen		1
MacLennan, Catharine Ann		1	Southard, Laura May		1
McDonald, Catharine Ann		1	Sutherland, Alexander		1
McDougall Janet		1	Sutton, Eleanor		1
McHenry, Annie McNeil, Ella		1	Saunders, Edwin James		1 1
McDonald, Johanna		1	Scott, Mary Snith		î
McCig, James			Sutherland, Bella Margaret]
*McIntosh, Alexander William *Nicol, Margaret Annie	$^{\rm C}_{ m C}$		Smith, Mary Elizabeth Sterritt, Jennie		1
Nicol, James		1	Stephenson, Lillian Josephine		î
Nelson, Orlando			Schilz, James		1
Nichol, Arthur Henry		1 1	Simpson, Arthur Alexander		1
Nasmith, Clara Lyle		î	Strader, Edward		î
Nicoll, Margaret Ann		1	Swain, Lavius Michael		1
Niece, Samuel Herbert		1	Sallows. Annie Short, Sarah		1
Orton, Alvin	В		Smith, Jennie		î
Odbert, George Thomas		1	Stanley, Annie Abernethy		1
O'Conue'l, Mary AnnPutm in, John Harold	В	1	Stewart, Catharine Struthers, Catharine		1
Page Bertha Florence		1	Symons, Elizabeth		1
*Porter, Margaret Adeline		1	Scott, Robert Hutchinson		
Paull, Čelia Šophia Pickering, Minnie		1 1	Smith, Robert Henry Standing, Thomas W	C A	
Proudfoot, Agatha		1	Smith, James Harvey	A	
Pye, Mary Edith		1	Tough, William John	1	1
Perney, Frank Engene Patterson, William Franklin		1	Taylor, Mary IdaTrebilcock, Minnie Teresa		1
Paddon, Maud Louisa.		1	Tamblyn, Mary Christina		1
Patterson, Nellie	!	1	Thomas, Annie		1
Pearson, Florence McBeth		1	[Tripp, Edith]		1 1
Ptolemy, Bella	0	1	Tyrrell, Louise		1
v man, vantes		1	II nompson, Heroert Osoorne		

6.—LIST OF PROVINCIAL CERTIFICATES.

	GRA	ADE.		Gra	ADE.
Name.	First Class.	Second Class.	Name.	First Class.	Second Class.
Thompson, Thomas George *Taylor, Agnes Tedford, Margaret Tennant Edith Thorne, James Thompson, Robert Uren, Herbert James Van Velsor, William Eugene Van Dusen, Washburne Voaden, Frederick James Volume, Nellie Marshall Valade, Josie Wafer, Grace M Whyte, Duncan Walker, Elizabeth Wasley, Minnie Diana Watson, Isabella Thorburn Weatherby, Jane Whiting, Sarah Amy Whytock, Martha Woodrow, Bertha Woodrow, Bertha Wheir, James Widdis, Jeffrey	CC	1 1 1 1 1 1 1 1 1	Wood, George Restal Wallace, Jennie Graham Wilson, Annie. Winter, Robert Alexander. Wilgar, Jessie G. Wilkie, Janet. Wright, Susan Ann Wallace, Margaret Sterling Watson, Annie Wilson, Nellie. Whyte, David. Williams, David. Williams, David. Walbourn, Carrie Harriet Fanny. Whyte, Elizabeth Cosley. Wright, Bessie Eva Wright, Emma Walker, Christina. Wood, Isabella Smith Wilson, William Williams, Florence Eveline Wood, Isaac Weidenhammer, Frederick Yemen, Margaret. Young, Alexander.	C C A B	111111111111111111111111111111111111111

^{*} Honors. + Medallist.

7. KINDERGARTEN CERTIFICATES.

Assistants-Directors-Ayers, Susan. Hardy, Sophia. Alexander, Isabel G. Milne, Margnerite A. Murray, Clemena S. Meade, Catharine. Miller, Lillian M. Bryans, Agnes E. Brown, Cora. Burns, Ada H. Lambe, Eliza Letitia. Bell, Margaret Jane. McLean, Lillie. McLean, Mamie. Magen, Mary. Chambers, Rachel S. Christie, Annie. Drayton, Rosetta M. Edwards, May W. McKirdy, Marguer. A. Bowman, Mary Louise. Blandford, Winnifd. M. Byrne, Alice Marie. Milligan, Nellie. Mack, Emma M. Nunn, Daisy. Roy, Rosa Alice Flewellyn, Ada M. Glower, Bella Eliz'bth. Green, Lily. Hall, Lila Bulley. Hendrie, Caroline E. Holmes, Nellie. Irvine, Minnie Louise. Lobreton, Mand F. Oaten, Catherine R. Peene, Elizabeth G. Pearse, Caroline L. Russell, Eliza M. Bastedo, Mabel M. Robinson, Bertha K. Coleman, Minnie. Coleman, Annie E. Clark, Annie E. Craig, Amy A. Campbell, Annie. Crysler, Saily. Dent, Lillian M. Thompson, Jessie. Vallance, Ethel. Warner, Ella E. J. Rupert, Edith A. Rupert, May O. Ronan, Lola May. Williams, Elizabeth B. Wilder, Laura. Johnston, Maud E. Kennedy, Antoinette I. Kennedy, Jane. Kenny, Hannah May. Kenny, Eva Jane. Stewart, Fairley Agnes. Servas, Amy E. Dunn, Jeannie. Wickham, Adelaide J. Davidson, Susan W. G. Duclos, Lillian. Greey, Lilias Mary. Guilett, Elise. Seccomb, Edith R. Spence, Catharine A. Tomlinson, Sophie. Thompson, Mabel L. Walker, Mabel. Kirkland, Isabella. Laidlaw, Jean Robson. Little, Sarah. Henderson, Bella. Warner, Ella. Welch, Lillie M. Howell, Eva C. Hamilton, Blanch G. Martin, Esther.

S. TEMPORARY AND EXTENDED CERTIFICATES ISSUED DURING 1891.

Counties.	Temporary Certificates authorized by the Minister of Education during the year 1891.	Third Class Certificates extended by the Min- ister of Education dur- ing the year 1891.
Bruce Carl-ton Dundas Elgin Essex Gl-ngarry Grenville and Leeds	3 1 8 2 2	1 2 1 4 2 1 4 7
Hastings Haliburton Huron Kent Lambton Norfolk Northumberland Prescott and Russell Renfrew	1 1 8 2 2 2 2	2 1 5 1 15 1 1 1
Simcoe Stormont Victoria Waterloo Welland Wentworth York Districts Eastern Ontario, R.C.S.S	1 1 1 1 1	4 3 1 4 1 2 2 3 9
Western " Total, 1891	$ \begin{array}{c c} & 4 \\ \hline & 72 \\ & 73 \\ \hline & 1 \end{array} $	79 69

Of those receiving Temporary Certificates in 1891, 46 had previous experience in teaching.

Of the 79 teachers whose Third Class Certificates were extended, 6 had attained Second Class non-professional standing. The periods of previous service were:—

Three years and under	32
Four to six years	19
Seven years and over	28
Seven years and over	_
	79

APPENDIX H.—SUPERANNUATED TEACHERS, 1891.

(CONTINUED FROM REPORT OF 1890).

(1) Allowances granted during 1891.

No.	Name.	Age.	Years of Teaching in Ontario.	Amount of Superannuation Allowance.
				\$ c.
890	David Macfarlane	61	31	186 00
891	Isabella McDonald	47	26	178 00
892	Elizabeth Murray	41	21	126 00
893	*Andrew Weir	61	812	59 50
894	*James T. Morphy	60	$7\frac{1}{2}$	52 50
895	*James P. Pegg	44	11½	80 50
896	*Lillias C. Bell	53	32	219 50
897	*Adam Adams	54	14	84 00
898	*Nicholas Jarvis	59	32	209 00
899	*Susan Goodbody	59	35	210 00
900	*Wir. Bradley	44	17½	105 00
901	*Thomas Tubman	56	$26\frac{1}{2}$	178 00
902	*John Collins.	54	18	108 00
903	*Wm. Thornhill	63	. 20	120 00
904	*Eliz. M. Simpson	51	23	153 60
905	*Lucinda Warburton	59	$36\frac{1}{2}$	245 50
906	*John Campbell	58	37	245 50
907	*Robert Price	61	30	210 00
908	*Jno. C. Elliott	61	43	297 00
909	*Wm. Donaghy	61	26	180 00
910	*Sebastian Gfroerer	60	21	126 00
406	*+Mrs. C. Elliott	. 48	12	72 00
572	*+Rev. Geo. Blair	73	28	196 00

^{*}First payment commences with 1892.

[†]Allowance renewed, name off the list for some time.

(2) Summary for Years 1879 to 1891.

YEAR.	No. of Teachers on List.	Expenditure for the year.	Gross Contributions to the Fund,	Amount Refunded to Teachers.
		\$ c.	\$ c.	\$ c.
1879	360	43,774 50	14,064 84	2,237 79
, 1880	391	48,229 13	15,816 45	3,252 92
1881	399	49,129 83	14,197 75	2,872 13
1882	422	51,000 00	13,501 08	3,660 10
1883	422	51,500 00	12,515 50	3,763 01
1884	443	54,233 93	15,802 50	4,037 59
1885	423	55,003 09	11,525 50	10,593 30
1886	440	58,791 37	18,095 29	6,046 05
1887	454	58,295 33	1,489 90	3,815 80
· 1888	472	58,290 00	1,700 25	3,588 97
1889	457	60,365 00	1,490 77	1,998 44
1890	463	62,104 63	1,191 65	1,992 78
1891	456	61,080 40	1,584 74	1,067 37

(3) Teachers who withdrew their Subscriptions from the Fund during 1891.

Counties.	No.	Counties.	No.
Dundas	1	Oxford	1
Grenville	2	Waterloo	3
Leeds	1	Wellington	1
Prince Edward	1	Grey	
Hastings	3	Perth	1
Durham	1	Huron	4
Peterborough	1	Middlesex	3
Ontario	1	Kent	3
York	6	Lambton	1
Simcoe	1	Essex	3
Halton	1	Parry Sound	1
Wentworth	1	Nipissing	
Welland	1		
Norfolk	1	Total	45

APPENDIX I.—INSPECTION OF SCHOOLS, 1891.

1. Public School Inspection.

(1) List of Inspectors.

			-
Name.	Jurisdiction,	Post Office.	Salary.
M. J. Kelly, M.D., LL.B	Brant, City of Brantford, Town of Paris Bruce, East; Town of Walkerton, Villages of	Brantford	\$ c. 1016 00
	Chesley, Paisley, Tara, Wiarton	Walkerton	1345 00
Alexan ler Campbell	Bruce, West; Town of Kincardine, Villages of Lucknow, Port Elgin, Southampton, Tees-	W:	1 00 00
Archibald Smirle	water, Tiverton Carleton; Villages of Ottawa East, Richmond. Dundas; Villages of Chesterville, Iroquois, Morrisburg, Winchester Dufferin; Town of Orangeville, Village of Shel-	Kincardine Ottawa	1 00 00 1620 00
Nathaniel Gordon	Morrisburg, Winchester Dufferin; Town of Orangeville, Village of Shel-	Morrisburg	1080 00
	burne Durham; Towns of Bowmanville, Peterborough,	Orangeville	1403 00
•	Port Hope, Villages of Millbrook, Newcastle.	Bowmanville	1400 00
Phon (liverdet	Eigin: Town of Aylmer, Villages of Dutton, Port Stanley, Springfield, Vienna	St. Thomas	1300 00
Eneo. Grandot	Essex, No. 1; Town of Sandwich, Village of Belle River. Essex, No. 2; Towns of Amberstburg, Essex,	Sandwich	1000 00
1'a. D.	Leanington, warkervine, windsor, vinage		
William Spankie, M.D	of Kingsville	Amherstburg Kingston	1000 00 1444 00
Donald McDiarmid, M.D Andrew Grier	Glengarry; Villages of Alexandria, Lancaster Grey, East; Town of Thornbury	Athol	945 00
Thomas Gordon	Grey, West; Town of Owen Sound	Owen Sound	820 00
•	lages of Dundalk, Markdale	Durham.	1132 50
C. D. Comm. P. A	Haldimand; Villages of Caledonia, Cayuga, Dunnville, Hagersville Haliburton; Village of Minden	Caledonia Minden	1154 00 595 00
J. S. Deacon	"Halton; Towns of Milton, Oakville, Villages of		
William Mackintosh	Acton, Burlington, Georgetown. Hastings, North; Villages of Madoc, Stirling	Milton Madoc	1385 CC 1405 CC
	Hastings, South; City of Belleville, Towns of Deseronto, Trenton, Village of Wallbridge	i Rollovillo	1095 00
David Robb	Huron, North; Towns of Clinton, Seaforth, Wingham; Villages of Blyth, Brussels.		
I E Tom	Wroxeter	Clinton	1300 00
9. E. 10m	Wroxeter Huron, South; Town of Goderich, Villages of Bayfield, Exeter Kent, East; Towns of Bothwell, Dresden, Ridge	Goderich	1290 0
	town Village of Themseville	Uhatham	1020 00
W. M. Nichols, B.A	Kent, West; Towns of Blenheim, Wallaceburg Village of Tilbury Centre	Chatham	930 00
C. A. Barnes, B.A	Thedford Watford Wyoming	London	1212 00
Jno. Brebner	Lambton, No. 2; Towns of Petrolea, Sarnia Villages of Oil Springs, Point Edward.	Sarnia	1527 00
F. L. Michell, M.A	.: Lanark: Towns of Almonte. Carleton Place. Perth	. 1	
William Johnston, M.A	Smith's Falls, Village of Lanark Leeds, No. 1; Town of Gananoque, Villages of	Athens	
Robert Kinney, M.D	Athens, Newboro' Leeds, No. 2: Town of Brockville.	Brockville	1030 0
	Leeds, No. 3, and Grenville; Town of Prescott Villages of Cardinal, Kemptville, Merrickville	Kemptville	930 0
Frederick Burrows	Lennoy and Addington : Town of Nanance Vil	_	1345 0
J. B. Grey	lages of Bath, Newburgh Lincoln; City of St. Catharines, Town of Niagara Villages of Beamsville, Grimsby, Merritton	• 1	
John Dearness	Port Dalhousie		
H. D. Johnson	Villages of Ailsa Craig, Glencoe, Newbury		
	Wardsville	Strathroy	. 1296 90

List of Inspectors.

NAME.	Jurisdiction.	POST OFFICE.	SALARY.
*T. O. Steele	Norfolk, North; Town of Simcoe		\$ c. 816 00
Edward Scarlett	Rowan, Waterford	Simcoe	790 00
James McBrien	Brighton, Campbellford, Colborne, Hastings. Ontario; Towns of Uxbridge, Whitby, Villages of	Cobourg	1440 00
William Carlyle	Beaverton, Cannington, Port Perry Oxford: Towns of Ingersoll, Tilsonburg, Wood-	Prince Albert	1690 00
Allan Embury	stock, Villages of Embro, Norwich	Woodstock	1400 00
William Alexander	Streetsville	Brampton	1160 00
J. C. Brown	Mitchell, St. Mary's, Village of Milverton	Stratford	1570 00
W. J. Summerby	Peterborough; Villages of Apsley, Ashburnham, Lakefield, Norwood. Prescott and Russell; Villages of Casselman,	Peterborough	1280 00
Odilon Dufort, (Assistant) G. D. Platt, B.A	nawkesoury, L Orignal, Rockland	Russell Curran	1100 00 800 00
	Wellington	Picton	990 00
R. G. Scott, B.A.	Renfrew; Town of Pembroke, Villages of Arn- prior, Eganville, Renfrew	Pembroke	1982 00
J. C. Morgan, M.A	Simcoe, North; Towns of Barrie, Midland, Penetanguishene	Barrie	1300 00
Rev. Thomas McKee	Simcoe, South; Townsof Stayner, Alliston, Villages of Beeton, Bradford, Creemore, Tottenham	Barrie	1300 00
	Simcoe, East and Muskoka; Towns of Graven- hurst, Orillia	Orillia	845 00
J. H. Knight		Cornwall	970 00
Henry Reazin	Victoria, West: Town of Bracebridge, Villages of	Lindsay	
Thomas Pearce	Fenelon Falls, Huntsville, Woodville Waterloo; Towns of Berlin, Galt, Villages of Ayr,	Linden Valley	1519 00
J. H. Ball, M.A	El nira, Hespeler, New Hamburg, Preston Welland: Town of Thorold, Villages of Chippewa,	Berlin	1900 00
D. P. Clapp, B.A	Fort Erie, Niagara Falls South, Port Colborne. Wellington, North; Towns of Harriston, Mount	Thorold	1110 00
	Forest, Palmerston, Villages of Arthur, Clifford, Drayton	Harriston	1213 00
J. J. Craig J. H. Smith	Wellington, South; Villages of Elora, Erin, Fergus Wentworth; Town of Dundas, Village of Water-	Fergus	1100 00
A. B. Davidson, B.A	York, North: Towns of Aurora, Newmarket, Vil-		
David Fotheringham	lages of Holland Landing, Richm'd Hill, Sutton York, South; Towns of North Toronto, West Toronto, Villages of East Toronto, Markham,	Newmarket	1074 00
Donald McCaig	Stouffville, Weston, Woodbridge District of Algoma; Towns of Collingwood, Gore Bay, Little Current, Sault Ste. Marie, Villages of Day Mills, Fort William, Keewatin, Mani-	Toronto	1204 00
Rev. George Grant, M.A	towaning, Rat Portage, Sudbury Districts of Nipissing and Parry Sound; Towns of North Bay, Parry Sound, Villages of Burk's	Collingwood	
Rev. R. Torrance	Falls, Mattawa, Sturgeon Falls, Sundridge	Guelph	1500 00 500 00
W. H. Ballard, M.A W. G. Kidd	ξ ₄	Hamilton	1800 00 1300 00
W. J. Carson.		London	1100 00
John C. Glashan	66	Ottawa	1800 00
James L. Hughes	"	Toronto.	225 00 3000 00
Rev. A. McColl	Town of	Chatham	400 00
C. W. Chadwick	" Forest		50 00
Rev. S. H. Eastman	64		84 00 60 00
Thomas Hilliard	46	Waterloo	80 00
Hon. Richard Harcourt, B. A., Q.C., M.P.P.	" Welland and Niagara Falls	Toronto	75 00

*Since Mr. Steele's death there is but one inspector for Norfolk (J. J. Wadsworth, Esq.) 7 (E.)

Separate School Inspectors.

James F. White, Toronto. Cornelius Donovan, M.A., Hamilton.

County Model School Inspector.

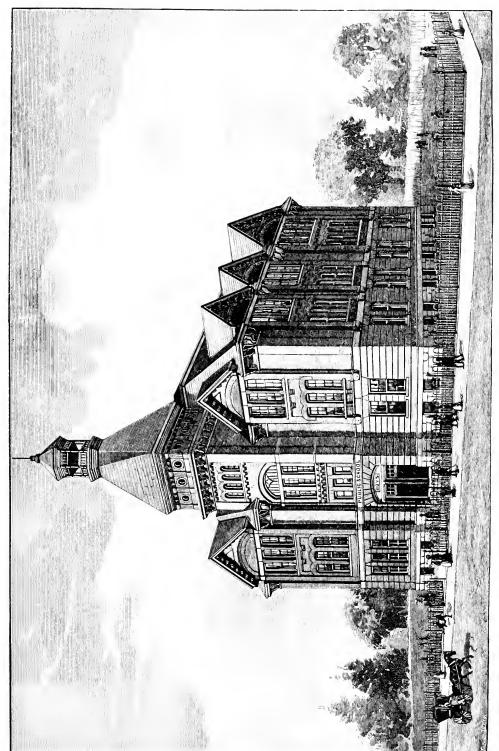
John J. Tilley, Toronto.

High School Inspectors.

John E. Hodgson, M.A., Toronto. John Seath, B.A., Toronto.

Principal, School of Pedagogy and Inspector of Normal Schools.

James A. McLellan, LL.D., Toronto.



CHURCH STREET SCHOOL, TORONTO.



(2) Extracts from Reports of Public School Inspectors.

COUNTY OF BRANT.

Extract from Report of M. J. Kelly, Esq., M.D., Inspector.

So far as the rural schools are concerned, nothing of an eventful character has transpired during the year. The work goes tranquilly on; the teachers as a rule discharge their duties faithfully and well, and the evidences of healthy progress are generally mani-As might be expected it is not couleur de rose everywhere. In a few sections there is an unpleasant exhibition of apathy, but, on the whole, the prospects are encouraging. When the importance of the subject, its far-reaching and enduring influences, and its beneficent aims are considered, it is surprising that there should be apathy anywhere. The educational problem has been before the world so long; has been so often examined; so ably and exhaustively discussed by the most eminent men of all ages and countries, that its further consideration is apt to pall upon the attention of the public. Cicero, the greatest, the most universally learned of Roman orators, in the defence of his old tutor, the poet Archias, pronounces a glowing eulogy upon the subject, which has been paraphrased as follows: —" Education is a companion which no misfortune can depress; no clime destroy; no enemy alienate; no despotism enslave. At home a friend; abroad an introduction; in solitude a solace; in society an ornament. It chastens vice; it guards virtue; it gives at once a grace and a government to genius." According to Plato, the profoundest of Greek philosophers, " Education is to place youth in happy circumstances, in which no sights or sounds of evil, or allurements of passion, can hurt the character or vitiate the taste. They are to live in an atmosphere of truth; the breeze is always to be wafting to them impressions of truth and goodness." Socrates, his master, considered preparation for citizenship the prime function of all instruction. Addison says :- "What sculpture is to a block of marble, education is to the human soul." The great Edmund Burke calls it:—"The cheap defence of nations." And so the testimony runs. is not satisfactorily solved, nor is it likely to be in our day.

"Whose crime was to be kind,
To render with his precepts less
The sum of human wretchedness,
And strengthen man with his own mind."

even in his remote age, made a fairly successful attempt at the solution. After him his disciples tried it. Then at Rome, Quintilian and others, to be followed by Abelard in the Middle Ages; and later by Erasmus, his friends Sir Thomas More and Colet; Roger Ascham, Milton, Locke, Rousseau, Fenelon, the Jesuits and the Jansenists, and within living memory by a numerous throng in England, the continent of Europe and America. But no true concensus of opinion has been reached among those whose views are entitled to the highest and most respectful consideration.

Much has been said and written in recent years about new methods or modes of instruction, and extraordinary merit has been claimed for some of them by so-called educational reformers. Those of us whose memories can go back beyond the middle of the present century will remember how the Latin rules of syntax and prosody, with all illustrations and exceptions in the old Eton grammar, had to be learned by heart in the grammar schools of the day, and the late Rev. Dr. McCaul, fine scholar and variously accomplished man as he was, used to insist on the 2nd year's men in University College learning verbatim, all the definitions, rules, etc., in Murray's Logic. The Right Honorable Sir Robert Lowe, before he had buried himself in the House of Lords, was wont to bemoan the time he had spent in classical study, and to regret that he had not devoted it to science and what are termed the useful arts. Brougham, of whom Lyndhurst, when he heard of his appointment as Lord Chancellor, said:—"If he knew a little law he would know a little of everything," at an earlier day advocated sending "the schoolmaster

abroad" to scatter the seeds of useful knowledge. The late Matthew Arnold, who, as an Oxford professor, an inspector of schools and an investigator of continental systems of instruction, ought to have known what he was writing and talking about, was not pleased with the methods prevalent under his own inspection. Professor Goldwin Smith, a competent authority on everything that pertains to education, entertains similar opinions. As an outcome, partly, of this agitation, we in Ontario are launched upon the unknown and perilous seas of "the new education," with Colonel Parker of "Quincey methods" notoriety, if not as helmsman, at least as compagnon du voyage. And what is the net result so far? In arithmetic, the unitary method, (not new) which has consigned to the limbo of forgotten things the good old golden rule, with all thereto belonging; in Algebra a few devices in factoring; in other subjects, nil. Instruction in drawing and designing has been emphasized and made more general, and the Kindergarten, a somewhat expensive luxury, has had its sphere extended. There ought to be a satisfactory return for somuch additional outlay. Time will show.

I. School Inspection.

Every school in the county was visited and inspected twice during the year, several-three and tour times. In twenty years no school has been missed which was not closed at the time of my visit. The aim has been to encourage teachers and pupils in their work, to-cheer them on their way, rather than to make a display of new methods, most of them worn out, and discounted fads of no educational value under the sun. Nor has there been any attempt to dictate or coerce trustees in all these years, and yet I am inclined to believe that there are few counties in Ontario in which more has been done in the interval in the way of school accommodation and equipment than in the county of Brant. The credit for this is mainly due to the teachers, the trustees and the people themselves, who needed but little external pressure to urge them in the performance of duty.

II. School Attendance.

This is one of the subjects in connection with schools that cannot be kept too constantly before the public—it is a chronic evil everywhere and at all times. At the late sitting of the Ontario Legislature, the Minister of Education submitted a report on "Compulsory Education," embracing the regulations in connection therewith in Canada, Great Britain, Germany and the United States. Out of this, legislation may spring of a nature to solve the problem, but the issue, in any case, is doubtful. The percentage of attendance in the rural schools of all the townships of the county was a little better than in 1889. A little lower in Paris; the same in the City of Brantford. The Township of Oakland and the Town of Paris it will be seen are still ahead, while Burford, as heretofore, is the lowest of all.

			Percentage.
Oakland	155	107	- 69
Onondaga	354	195	57
South Dumfries	737	397	54
Burford	1304	572	43
Brantford	1598	820	52
Paris	599	361	60
City of Brantford	2605	1504	58

III. Receipts and Expenditure.

The amount received from all sources during the year in the rural sections was \$48.184; amount expended, \$40,074; leaving a balance of \$8,110 a little more received and a little less expended than in the year before, with, of course, an increased balance to the good. The Legislative grant was \$1,934; the Municipal, \$2,775. The Township of Brantford drew for school purposes, interest on invested Municipal Loan Fund Surplus, amounting to \$3,658. Burford and Oakland from a similar source, and from Clergy Reserves Fund, derived considerable sums for the same purpose.

IV. Additional School Accommodation.

In No. 13 Burford—the Village of Harley school—the trustees have converted their frame school house into a brick one, with a good basement, all above ground. There is a large porch in front reached by a flight of stairs on each side. The new building is a great improvement on the old one. In No. 23 Brantford, a few years ago, the trustees built at considerable expense, a new brick school house with a good basement, in which a school room was fitted up for the primary classes. Owing to the rapid increase of population in Eagle Place, it was found necessary to employ an additional teacher (making three in all) and to provide a house for her in that populous end of the section; there the bulk of the small children received instruction. But this is an age of advancement; when the march of intellect is under consideration, money is not and should not be an object; at least so thought or seemed to think the enterprising trustees of this section, for they resolved to build anew and on an urban rather than a suburban scale. The site was chosen in the classic regions of Parkdale, and on a hill that all might see the new and imposing edifice. The house is of white brick, two stories high, on a good, lofty stone foundation, with a basement divided into two compartments, entered by doors from a wide passage with no separating wall, so that the boys and girls may mingle freely and take their choice of playrooms. In these the furnaces (very good ones) are. The basement is still unfinished. The building fronts southward, ostensibly so that the farmers and their families on their way to market from Townsend, Oakland, Burtch, Newport and the Reserve may be duly impressed with a sense of its architectural beauties. The rear is presented to the city as if in mild protest against annexation. There is the main hall to furnish entrances, to which extensions beyond the side walls have been made, which certainly detract from the symmetry of the structure. These extensions terminate above in what may be called turrets, and which give the roof, and indeed the whole building, a somewhat grotesque appearance. Had the house fronted city-wards, as it should have done, the visitors from the south would have had a fine view of it on their return journey, a view that would have been shared in by the citizens of Brantford. that event too, the public entrance, which is now neither useful nor ornamental, would have opened into the principal hall or into a hall leading to it, as is the invariable custom, and not as at present by doors into school rooms—a fatal and unpardonable defect, which, unfortunately as things now are, cannot be remedied. The four rooms are well lighted, heated and ventilated. Three are in use; one supplied with new furniture, the other two still keeping the old. Upstairs, an attempt has been made to convert the two school rooms, on public occasions, into an audience hall; but as only a very small portion of the separating wall can at present be thrown open, and that at one end, an excellent opportunity is afforded a peripatetic orator to play hide and seek with his hearers. According to the figures given me a few weeks ago by the secretary-treasurer, the cost of the new school when completed, will be something over \$6,000. It would be hard to find anywhere a better illustration of the old injunction: "Ne sutor ultra crepidam."

V. Teachers' Certificates, Salaries, etc.

The number of teachers employed in the rural schools during the year was 75; of these two had first class certificates; 37 second class; 1 old County Board; and 35 third class ones; 36 had graduated from a Normal School. The amount paid in salaries was \$25,613, something in excess of the previous year. The highest salaries are paid in Brantford township and the lowest in Burford. The highest salary paid a gentleman was \$600; the average for the county was \$428. The highest salary paid a lady was \$475, the lowest \$200; the average for the county \$304. The schools were open during the year, an average of 212 days. Probably in no other county can more be said for school opportunities.

VI. School Population, Attendance, etc.

The total number of all ages enrolled was 4,138, boys 2,226, girls 1,912. Total number of days attended the first half of the year was 270,987; the average attendance

2,168. The total the second half of the year was 191,392; the average 2,015. The total school population reported between the ages of 5 and 21 years was 5,060. The attendance of enrolled pupils was something better than in 1889. Attended no school during the year, 22. Attended less than 100 days, 690. The proposed legislation now under the consideration of the Department and the Legislature, may help to improve the attendance which has been affected during the year by an unusual prevalence of sickness, and especially by la grippe.

VII. Promotion Examinations.

These examinations were established many years ago, under the auspices of the Teachers' County Institute. They had been held (and were so last year) usually in the month of March, but at the last meeting of the Institute it was resolved to hold them hereafter just before the Christmas holidays. The examinations will take place next December.

VIII. Departmental Examinations.

Two entrance examinations were held in 1890, in July and December. In Paris Mr. Acres, B.A., Headmaster of the High School, was and has been for many years in sole charge; in Brantford, Mr. W. Oliver, B.A., Principal of the Collegiate Institute, and the Inspector of Schools, constitute the Board. At Paris, in July, 35 wrote and 13 passed; in December 32 wrote and 16 passed. In Brantford, at the same dates (July), 102 wrote and 82 passed; (December) 97 wrote and 75 passed. The rural schools, as has been the case for several years past, did remarkably well—a pupil from Cathcart school heading the list at the first and a pupil from No. 18 Brantford, at the second examination. In addition the following rural schools sent up successful candidates for non-professional certificates: Burford Village, 2 for third class; Scotland, 1 for third class; No. 14 Burford (Big Creek), 3 for third and one for second class; this school also sent up to the entrance examination in Oxford County, five successful candidates, one of whom distanced the whole county by 63 marks.

IX. County Model School.

This school was opened with twenty candidates, one of whom dropped out before the school was properly organized; the rest pursued their professional studies with commendable diligence, and at the close of the term in December succeeded in passing the examinations. The examiners of the written papers were Mr. A. McIntosh, Headmaster of the Provincial Boys Model School in Toronto, and the County Inspector of Schools; of the practical teaching, the Inspector alone. Several of the candidates have since secured schools.

X. Teachers' Institute.

The last meeting of the Institute was on the 15th of May, 1890. The session extended over two days. The Provincial Director conducted the Institute. He discussed during the sessions: "Raw Materials of Intellectual Life," "Phonetic Reading," and "Psychology." On the evening of the first day he lectured on "English Literature and its Value in Education," to a large audience in the assembly hall of the Collegiate Institute. The lecture was much appreciated by the teachers and others present. Excellent papers were read or lessons given on various subjects by Miss Capron, of Paris, Mr. A. H. Morrison, of the B. C. I., and Mr. Jones, of Grandview. There was a large attendance both days, and much valuable work done.

XI. Tuscarora Schools.

These Indian schools, though receiving for their support no provincial or county funds, are nevertheless entitled to notice here, from the circumstances of their location, and the influence they are likely to exercise on the future of an interesting if decaying

race. There are 12 of them—one, that of Oshwekan, was closed during part of the year—the bulk of the others are fairly well accommodated and equipped, and do satisfactory work. They were inspected twice during the year, and the results of each inspection reported to the Indian Department at Ottawa.

CITY OF BRANTFORD.

The city schools have been conducted at much disadvantage during the year, scattered as the various divisions of the old Central have been throughout Brant and Queen's wards. On the 6th February, 1890, a fire occurred in the main building of the Central, extending from the library and hall on the first floor up the principal stairways, and causing so much damage that is was deemed advisable to build a new instead of attempting to repair the old structure. The question was submitted to the ratepayers, who decided in favor of a new building. Mr. Stewart of Hamilton was selected as the architect, and the contract was awarded to Messrs. Schultz Bros, of Brantford. The work commenced at the beginning of the summer vacation, and the foundation stone was laid with imposing ceremonies on the 15th of October. The original contract price was \$38,744, and the Smead-Dowd system of heating and ventilation cost \$3,840. The probable ultimate cost will be \$50,000. There are seven large class-rooms, two recitation rooms, a library, two teachers' rooms, seven cloak rooms, and in the basement, play-rooms, closets, coal and fresh air rooms. The halls and stairways are spacious and the whole is admirably-lighted.

Town of Paris.

No notable change has taken place in the schools of the town of Paris during the year. They have kept steadily "the even tenor of their way," a fact that of itself indicates a normal and healthy state. Quiet work unostentatiously done savors more of real progress in education than the fitfulness and clamor that usually accompany what are often falsely and foolishly called reforms. The present age is one of educational fads, which are taken up and dropped with surprising facility, but like the hydra of mythology, no sooner is one head struck off than another takes its place. The trustees of the Paris schools take an active and intelligent interest in the work committed to them, and willingly provide whatever is needful for their welfare.

Finances.

The amount received from all sources for the support of these schools last year was \$7,878. Paid out in salaries to teachers \$3,098; for rent and repairs \$798. There is only one male teacher in the public schools; his salary is \$650. There are eight lady teachers, all with 2nd class certificates, whose salaries range from \$260 to \$380. Two written promotion examinations were held during the year, just before the midsummer and Christmas holidays. The senior class did very creditable work at the two entrance examinations. The order, progress and management of the schools reflect credit on the teachers and trustees, and leave little to be desired.

COUNTY OF GREY-EAST.

Extract from Report of A. Grier, Esq., Inspector.

The Consolidated School Act, revising the laws respecting the Education Department, will, in my opinion, be a great benefit to weak and poor sections, as it will make the taxes in township municipalities more uniform, equitable and just; it is a step in the right direction.

There are so few changes in the Eastern inspectorate since my last report that I do

not think it would be important to make a lengthy report.

It gives me much pleasure to be able to state that the County of Grey has received the largest Legislative grant for 1891 of any county in the Province, Grey receiving \$6,374, Simcoe, \$6,028, and Bruce, \$5,018.

COUNTY OF GREY-WEST.

Extract from Report of Thomas Gordon, Esq., Inspector.

Generally, the condition of the schools is satisfactory, and the provision made for their support such as to enable trustees to employ efficient Third Class teachers, which grade is held by sixty out of the seventy-two teachers employed. The distribution of teachers was as follows: -- Derby, two Second Class, six Third Class; Holland, two Second Class, sixteen Third Class; Keppel, two Second Class, ten Third Class; Sarawak, one Second Class, four Third Class; Sullivan, two Second Class, one Second Class old County Board, ten Third Class, one temporary; Sydenham, one Second Class, one Second Class old County Board, thirteen Third Class. Two townships, Keppel and Sarawak, increased the number of Second Class teachers over that of 1889 one each, but the number was diminished in Derby one, Sydenham two. There was but one permit or temporary certificate operative, and the allowance of that was occasioned only by the failure of the trustees of the section interested to obtain a certificated teacher. In view of the large number of candidates who pass through the Model Schools each year it seems to excite surprise that there should be any deficiency in the supply of teachers having valid certificates, but in several instances during the current year (1891) difficulty has been found in procuring such.

In 1890 there were employed in Derby, 5 males, 3 females; Holland, 6 males, 12 females; Keppel, 6 males, 6 females; Sarawak, 5 females; Suilivan, 3 males, 11 females; Sydenham, 8 males, 7 females.

The total annual salaries were: Derby—Males, \$1,675; females, \$825. Holland—Males, \$2,085; females, \$2.870. Keppel—Males, \$1,620; females, \$1,880. Sarawak—Females, \$1,340. Sullivan—Males, \$1,015; females, \$3,085. Sydenham—Males, \$2,805; females, \$1,960. Average salaries—Males, \$328.57; females, \$271.80. The Township of Keppel affords an instance of the salaries of females being in excess of those of males, the average of the former being \$313, while that of the latter is but \$270.

The registered number of pupils, as before stated, was 4,756. The average attendance for the first half year was 1,868; for the second half year, 2,010; for the whole year, 1,939.

The total amount paid for teachers' salaries was \$21,700, and for all purposes, including salaries, \$29,775; and now, computing the cost per pupil, according to the registered number, it will be found that for teachers' salaries it is \$4.56; for all purposes, \$6.26 nearly; while, computed on the average attendance, the cost per pupil will be: for teachers' salaries, \$10.67; for all purposes, \$15.46.

Such an exhibit as this affords the strongest evidence that there was warrant for the interference of the Legislature in seeking to compel a better attendance of pupils, and a more effective supervision on the part of parents and guardians. Irregularity of attendance has been and is the occasion of great waste of time to pupils other than the absentees, and of greatly increased work to the teacher because of the disarrangement of studies and the necessity of again going over the work done when the absentees were not in school; and, besides the evil wrought in this way, injustice is generally done to the teacher by the attributing to him the falling behind of those who have not been regular and punctual. My visits to the schools enable me to bear testimony to the faithfulness of teachers generally in the performance of their duties, and to the anxiety and

diligence exhibited by them to advance the pupils under their care. They appear to realize the responsibility of their position, and to perform their work with zeal and industry and a single desire to forward the educational and moral interests of their charges.

COUNTY OF GREY-SOUTH.

Extract from Report of N. W. Campbell, Esq., Inspector.

The following summary of statistics is submitted:—In 1890, the total receipts for the maintenance of the schools of the Riding increased \$6,933 over 1889, while the payments increased \$5,509. This increase is largely due to the erection of the new school house in Markdale.

The amount of Legislative grant for the townships and villages was \$254 less than in 1889. This was owing either to a decrease in the amount of money apportioned by the Minister of Education for Public School purposes in the Province, or to a decrease in the total population returned by the assessors of the several municipalities.

There were in the inspectorate during 1890, 111 teachers—48 males and 63 females; 32 of these held Second Class certificates and 27 had attended the Normal School; the remainder, except one, held Third Class certificates. The teacher of No. 11, Proton, held a temporary certificate; this had to be granted, as no applications, except hers, were received by the trustees in answer to their advertisement.

The number of children of all classes and creeds returned for the year was 7,895; of these, 7,403 were entered on the School Registers during the year; this leaves some 400 children without proper instruction in the Public School course. 4,072 children are reported as having attended school less than 100 days during the year. It is hoped the Truancy Bill, which comes into operation on the 1st of July, will secure to many of these a better education.

There were 2,938 pupils in the First Reader; 1,456 in the Second; 1,494 in the Third; 1,073 in the Fourth, and 168 in the Fifth. Nearly all the children registered take writing, and I believe a marked improvement has been made in this subject.

668 trees were planted in the school grounds during the year. We shall soon have every school yard in the riding "a thing of beauty and a joy forever"—an important advance in our educational life.

During the year satisfactory progress was made in most of the schools. For the past six months the work has been going on with varying success. Forty-two teachers are employed in the riding for the first time; many of these are beginners; many others have changed schools in the inspectorate. So many teachers working with new material retards progress in very many schools. I have been compelled to report to trustees in not a few cases that the progress being made was not quite satisfactory. Better work can, however, be done during the Fall term.

The holding of the Entrance Examination this year in so many places in this inspectorate will enable a large number of candidates to avail themselves of its benefits with but little inconvenience to themselves. About 150 candidates have already sent in their names, and there are some more to hear from. After this year no fees can be collected from county pupils for the Entrance Examination.

The marked favor with which the subject of Agriculture has been received by all the schools into which it has been introduced is a hopeful sign for the future. The textbook is worthy of a place not only in every school, but in every farmer's library, and I have no doubt its introduction will mark a new era in the development of the agricultural interests of the Province.

COUNTY OF HALTON.

Extract from Report of J. S. Deacon, Esq., Inspector.

Inspection.—The number of my official visits during the year was 197, being 20 in excess of the number required by Statute. During these visits an inspector readily discovers excellencies or defects in teaching and management, whether by examination of the pupils or by observation alone. Inefficiency may be the result of apathy on the part of parents, or the bad training of pupils in the early stages of their educational growth. Considerable time and careful judgment are required to locate properly the causes of success or failure in any school. Taken altogether, our teachers of 1890 proved themselves much superior to those of 1889. The few who have failed to earn a good record owe it largely to the lack of energy required to accomplish the great amount of work devolving upon them, or to the lack of will power required to secure faithful study on the part of pupils. Judicious selection of lessons; tact in arousing interest of pupils; co-operation of parents; regular attendance, etc., etc., are additional elements of success. I am glad to notice that the majority of our trustees are learning to appreciate the services of a diligent and efficient teacher, and are loth to part with such for the sake of a temporary financial advantage. There are instances, however, where superior work has been done for less than the previous average salary, and the teacher has had no choice but to accept for a second term an inferior salary, or leave, for another to build upon the foundation he has so carefully laid.

All the subjects of study on the programme are carefully taught by the majority of our teachers. I regret to say the instructions given in Reading and Writing are not equal to those given in less important subjects, but some of our teachers give very efficient and thorough instruction in these branches of study. Perhaps the low value hitherto placed upon these subjects at the Departmental Examinations has tended to their comparative neglect in High Schools and other institutions where teachers receive their non-professional instruction, consequently they are inadequately prepared to give instruction therein.

Objection is frequently made that we have too many subjects on the programme of studies in our Public Schools. This may or may not be true; it is an open question which can only be decided by the practice of the individual teacher. Calisthenics, Drawing and Music should be utilized in every school as auxiliaries to awaken greater interest and enthusiasm in the other subjects of study. Temperance and Agriculture are supposed to require from one to two hours per week according to season and circumstances. Only two schools have given attention to Agriculture, but it will probably be a subject of study in every rural school in 1891, since the text book is now published.

Teachers' Certificates, Salaries and Changes.

- (a) Ninety teachers were employed, 48 ladies and 42 gentlemen.
- (b) Three teachers held First Class Certificates, 36 Second, 49 Third, and two First Class (Old Standard); this gives Halton 43\frac{1}{3} per cent. of First and Second Class Provincial Certificates, while the province has but 41 per cent.
- (c) The highest salary paid a male teacher was \$750, the lowest \$275. The highest salary received by a female teacher was \$500, (this is really the highest sum received by a male teacher except in the towns and incorporated villages), the lowest was \$200. The average salary of male teachers was \$430, increase, \$6; of female teachers, \$280, decrease, \$19.
- (d) Only 23 changes occurred—one in August and 22 in December; nine of these were owing to expiration of certificates. Of the teachers employed for 1891, 76 were trained in Halton, or have taught in the county at least ten years.

School Visits and Public Examinations.

- (a) There were 3,388 visits reported, of which 303 were credited to trustees. Eleven trustee boards neglected to visit their schools, and twenty permitted their teacher to neglect the important duty of holding at least one public examination of his school.
 - (b) There were 87 Public Examinations.

School Houses, Apparatus and Grounds.

Of our 62 school houses, 18 may fairly be graded as excellent, 33 good, 9 fair, and 2 inferior. Brick and stone school houses form 49 per cent. of the whole Province. Halton has 28 brick, 15 stone, and 19 frame or concrete, brick and stone forming 68 per cent. of the whole. Our school houses and sites are valued at \$93,000, the apparatus at \$13,950. The old frame school house in S. S. No. 12, Nelson, has been remodelled, or rebuilt, at an expense of about \$800, and now presents a modern appearance within and without; it is veneered with red brick and is practically a new building; new desks and seats of modern style have been furnished for teacher and pupils.

Minor Improvements in other Sections.

Nassagaweya.—No. 3, new clock, additional Preston seats, blackboards reslated No. 1, new set of maps.

ESQUESING.—No. 1, new wood ceiling; No. 2, new wood ceiling; No. 9, new floor and painting of woodwork; No. 15, east wall rebuilt at cost of \$85, fences, etc., put in repair.

TRAFALGAR.—No. 7, new folding desks and seats; No. 10, excellent outbuildings and general improvements; No. 14, new woodshed.

A new section should be formed from parts of sections 1, 2 and 6, Nassagaweya, and a school house built in Campbellville. These schools are each too large for one teacher; and besides this, a private school of about 40 pupils is maintained in Campbellville during the winter, on account of the inconvenient location (for them) of the present school house. There should be two school houses in No. 1, or a new section formed

School Population, Attendance and Cost.

- (a) The population of school age (5 to 21 years) was reported as 7,022, increase 3.
- (b) The number between the ages of 7 and 13 reported as not attending any school, is 44, increase 18. The number between 7 and 13, attending less than 100 days in the year, is 778, decrease 47. Pupils removing from one section to another are reported twice as attending less than 100 days, although they may have attended nearly 100 in each section.
- (c) There were 5,162 pupils enrolled, decrease 184. In First Class, Part I, 1,252; Part II, 867; Second Class, 866; Third, 996; Fourth, 1,013; and Fifth, 168. The number in Drawing was 5,162; Drill and Calisthenics, 3,070; Music, 2,568; Canadian History, 1,932; Agriculture, 63; Temperance and Hygiene, 2,240. Average attendance, first half year, 2,662; second half, 2,628.
- (d) The percentage of attendance compared with the number enrolled was, in Milton, 60.2; Georgetown, 60.1; Acton, 57.2; Oakville, 57.1; Burlington, 52.6; Esquesing, 52.2; Nelson, 51.1; Trafalgar, 47.8; Nassagaweya, 44.8; and for the whole county, 51.2. The percentage for the Province was 50.
- (e) The cost per pupil was \$6.96 for Ontario. The highest in any county was \$8.97, and the lowest was \$5.97, (County of Glengarry); the cost in Halton was \$7.24 per pupil.

Departmental Examinations.

At the Non-professional Examinations held in Oakville Georgetown and Milton there were 45 Third Class candidates, 20 Seconds and 5 Matriculants. At the H. S. Entrance Examinations in July there were 135 candidates, of whom 82 passed; in December 140, of whom 74 passed; total for the year 275, of whom 156, or 57 per cent. passed. Oakville had 82 candidates, Georgetown 85, and Milton 108, of whom 48, 39 and 69 passed.

Model School.

There were in attendance 11 ladies and 6 gentlemen during the session of 1890. All passed the final examination, and 14 of them are now teaching in Halton. The school maintains its high state of efficiency with the same staff of teachers as at last report.

Teachers' Institute.

The Institute met in February and October, 4 days. Eighty teachers and all the "Model" students received the benefit of attendance at its sessions. Papers were read or subjects discussed by Misses Laidlaw, Cleveland, Montgomery, Pattison, Kelly, Maclean, Ezard, Willis, B. Harrison, and Messrs. Harrison, Meade, Malcolm, Rivers, McGillivray, Husband, H. W. Bell, T. J. Moore, Gray (2), McNiven (2), Prof. Tagg, N. J. Wellwood, B.A., J. H. Smith, P.S.I., (3), and Rev. A. H. Drumm.

COUNTY OF HURON-WEST.

Extract from Report of J. E. Tom, Esq., Inspector.

School Buildings.

There are 95 school sections or school corporations in this division, with 100 school-houses; of these 35 are brick, 2 are stone, 62 are frame, and 1 is a log building. More than one-half are good substantial buildings, many of the others are in good repair, while about twenty should be considerably repaired or replaced by new buildings. In four sections, Nos. 2, 7 and 13, Ashfield, and No. 8, Stephen, new houses should be erected immediately.

The majority of the schools are furnished with improved desks. About a dozen schools have old, uncomfortable desks, which I hope will be replaced by better ones soon. Great improvement has been made in the desks, floors, ceilings and blackboards during the last three years.

Only a few sections have woodsheds.

Care of School Houses and Grounds.

I find considerable difficulty with the sweeping. In too many schools the sweeping is done in the morning or at noon by the children; the school-room is thus filled with the most injurious kind of dust, which the children are forced to breathe for hours. To save a few dollars trustees and parents are willing to sacrifice the lives of many of the children. Regulation 9 of the School Act should be changed so that the sweeping must be done after four o'clock.

In some sections the closets and grounds are not as well looked after as they should be; trees have been planted and improvements made, but these are not taken care of.

Most of the teachers see that the school is kept clean and made attractive by hanging pictures on the walls and placing flowers in the windows. The outbuildings and grounds are always in good condition. A few teachers and trustees do not appear to take any interest in the state of the school property; the floors are dirty, the walls naked, the maps are standing in a corner of the room, the yard strewn with pieces of boards or stove wood, the trees broken or dead, and not a flowering plant to be found in the windows or yard. The standing and discipline of the pupils are generally in keeping with the school house and grounds. During the last five years 3,925 trees have been planted; many of these are growing nicely, while others have been destroyed, the teachers who planted them having been succeeded by those who take no interest in the appearance of the school property.

School Population and Attendance.

The number of persons between the ages of 5 and 21 resident in the inspectorate was 10,605. The number of registered pupils was, 8,214. The average attendance for the first half year was 4,544, and for the second term it was 4,293, being an average for the year of 54.8 per cent. of the pupils enrolled. Irregularity greatly retards the progress of some schools. In some cases parents are to blame, while in others the teacher is responsible for the irregularity and want of punctuality. I have found several cases where the pupils were very irregular and frequently late, and in a short time after another teacher took charge of the school the same pupils became both regular and punctual. When the teacher is thorough, energetic and interesting the pupils soon acquire a love for their work, so that they are seldom late or absent.

Of the 8,214 registered pupils

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626 attended less than 20 days.

1,121 attended between 21 and 50 days.

1,663 " " 51 " 100 "

1,876 " " 101 " 150 "

2,406 " " 151 " 200 "

522 " " 200 " 220 " (the whole year).

65 between 7 and 13 years did not attend any school.

1,304 " " 100 days as required by law.
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The clauses of the School Act compelling children between the ages of 7 and 13 to attend school at least 100 days each year is a dead letter, as trustees do not see that its provisions are enforced. Something should be done in this matter.* When parents do not avail themselves of the means provided to fit their children to become intelligent citizens, it is the duty of the State to see that these children are given an elementary education.

Classification of Pupils.

```
There were 1,772 pupils in I. class, part I.
            1,137
                          I. "
                          11.
            1,578
                      "
                               66
           1,823
                         HI.
                      "
                               "
                         IV.
            1,535
                               4 6
             369
                      "
                           V.
```

Those in the V. class have passed the H. S. entrance examination.

Uniform Promotion Examinations.

There are two examinations held each year, the first in March, the other in October Papers are prepared and sent to the teachers by the inspectors, for promotion from II. to III. class, III. to IV. class, and V. to VI. class. Those who pass the H. S. entrance

^{*} By the Truancy Act of 1891, all children between 8 and 14 mu attend school for the full term.

examination are promoted from 1V. to V. class. The County Council pays the expense of printing the papers and distributing them to the different schools. The answers of the pupils are read and marked by the teacher, and a complete list of all the classes in the school sent to the inspector after each examination. Since these examinations have been established 1 find the standing of the schools taking them, higher and more uniform than before. The written work is greatly improved, and any subjects which were formerly neglected now receive their proper share of attention. When the teacher conducts these examinations thoroughly and regularly I know no other means that enables him so efficiently to classify his school, to stimulate his pupils and create an interest in their homes. There are a few teachers who do not have their pupils try them much to the loss of the children. These examinations give the teachers and inspectors considerable extra work, from which the children profit. Where they are not taken, I find the progress and proficiency of the classes inferior to those taking them.

Public Examinations,

In 62 schools one or more public examinations were held during 1890, leaving 38 sections in which none was held; when properly conducted they are of much value to the pupils and teacher.

Entrance Examinations.

The entrance examinations for this inspectorate are held at Goderich, Exeter, and Dungannon for admission to the high schools or the V. class in the public schools.

In 1890, at Goderich, 62 candidates passed.

" Exeter, 54 "
Dungannon, 31 "

Some 65 were successful at other centres, making a total of 212 pupils of West Huron who passed the H.S. entrance examination in 1890. These examinations have proved of great benefit to the public schools, and should be encouraged by teachers, trustees and parents. From many of the public schools, pupils are sent regularly to them. That they may be successful, good work has to be done in the lower classes as well as in the fourth class. Although it may be a convenience to the high schools, I believe the dropping of the December entrance examination will prove a loss to the public schools. Many of those who pass the H. S. entrance remain in the public schools for some time afterwards, there being 369 of such pupils in the public schools in 1890.

Number of Teachers, etc.

The number of schools and departments in operation was 129. Three of these were open during part of the year only, and 126 the whole year.

There were 70 male teachers engaged at an average salary of \$398, and 59 female teachers at an average salary of \$285.

Of these 2 held First-Class professional certificates.

55 held Second-Class

72 held Third-Class

Many of the latter held Second-Class non-professional certificates.

The average time for which the schools in the whole inspectorate were kept open was 211 days.

Financial Statement.

The total amount received from all sources by Trustees was \$67,978, and the whole amount expended was \$58,657, of which \$44,482 were paid for teachers' salaries. This is an average cost of \$5.41 per pupil for salaries, and \$7.14 per pupil for all purposes.

School Grants.

The division of the Legislative and municipal grants among the schools according to average attendance does not increase the average attendance in any section. In the division of these grants I find the strong sections receive the large amounts and the weak sections get very little. I know there is a temptation to report the average attendance larger than it really is. Some method of dividing the grants which will encourage trustees to improve the school property and maintain a first-class school, should be adopted.

School Reports.

Trustees and teachers do not exercise sufficient care in filling the annual and half-yearly reports. Some of them appear to have the same opinion of these reports that ignorant people have of the census returns—that their taxes in the future will be in proportion to the number of questions answered. The teachers are not as particular about their part as the trustees, and when retiring at the end of the year frequently leave the reports unfilled.

The assessors are not sufficiently careful in obtaining the school census.

Model School.

The Model School at Goderich was attended in 1890 by 33 teachers-in-training, and 32 of these were granted certificates. The whole time of the Principal was devoted to the Model School work. I visited the school six times during the term, and was well pleased with the management, discipline, and work done. The Principal is in every respect a first-class man for the position; and any candidates who leave the school unable to discharge efficiently all the duties of a teacher have mistaken their calling. The best methods of teaching each subject, the classification and management of ungraded schools, receive special attention. The teachers-in-training are inspired with a love for their work, and impressed with the fact that success in teaching can be achieved only by continued study and hard work in the schoolroom. I am satisfied that the teachers trained at the Goderich Model School are as well equipped for their work as those from any other school in the Province. I am pleased to bear testimony to the excellence of the work done at the Clinton Model School.

Change of Teachers.

Most of our teachers who go into new schools do so at the beginning of the year. In January, 1890, there were changes in 55 schools in West Huron, and 46 changes in January, 1891; many of these were beginners; these took charge of their schools at the most difficult time of the whole year. Many old pupils who are indifferent about their work go to school in January to see the new teacher, and to have "a good time" if possible Frequently the new teacher, who has never taught before, is not possessed of sufficient force of character to control these pupils, and for three or four months the discipline is so bad that very little work is done in the school, and the teacher becomes discouraged if not thoroughly disgusted with teaching. Had the same individual taken charge of the school in August good discipline would have been secured at once, and the teacher who was a failure when beginning in January would be a decided success in August.

The Model School examination should be held in May or June instead of December, and in a short time all inexperienced teachers would enter on their duties at midsummer; this would be a benefit to them, but a far greater gain to the pupils. I do not know any other change that would benefit our schools as much as this change in the Model School term.

Teachers' Institutes.

An excellent Institute meeting was held at Exeter on May 22nd and 23rd. Those present were greatly interested in all the discussions, which were both practical and profitable. The autumn meeting was held at Goderich on the 9th and 10th of October. This meeting was well attended by teachers and members of the Model School class. 105 of the public school teachers of this division attended one or both of these meetings. The Masters of the Goderich High School were present at the autumn meeting. I believe the usefulness of these meetings is increasing.

I have visited all my schools twice each year, except the seven in East Wawanosh, which were added to this inspectorate in June last. In 1890 I found the work done in nearly all the schools both thorough and practical. There are many excellent teachers in West Huron—teachers who recognize the fact that it is not the quantity but the quality of the instruction that benefits the pupils—who find by frequent reviews that the pupils are mastering the work as they proceed, and who insist on them taking the regular promotion examinations before passing to a higher class. In a few schools the business is gone over superficially, and pupils are passed from one class to another without becoming efficient in the work they are leaving; they never take the promotion examinations, do poorly at inspections, and are not educated in the true sense of the term; not having overcome any difficulties at school, these pupils are ill prepared for the battles of after life.

I am pleased to be able to report such substantial progress in the teaching and management of nearly all the schools of West Huron and the Town of Goderich, during the year 1890.

COUNTY OF KENT-WEST.

Extract from Report of W. M. Nichols, B.A., Esq., Inspector.

During the greater part of the past year there were 78 schools and departments open, including those in Blenheim, Wallaceburg and Tilbury Centre. As to certificates, there were 1 first class, 26 second, 47 third, and 4 temporary, three of the last named being employed in as many of the 7 French Schools, and one holding both third and second non-professional certificates, and aeting as assistant in a rural section employing three teachers.

Thirty-three and one-third per cent. of the teachers in the County of Kent held certificates of the second class, being five and one-third per cent. above the percentage of the Province. I have steadily advocated the employment of teachers with an established record of successful experience. I regret that in a few cases trustees have been designedly chosen because they would keep down salaries. I fear I am not the only one who can make such a complaint.

School Houses, etc.

There are in all 63 school houses, including 18 of brick, and 44 frame. Nearly all the old and inferior ones have been replaced by others well built, and efficiently heated and ventilated by hot air, by means of which the requirements of the regulation on this point are fully met. Thus in 1877, Raleigh had but one brick school house, now there are six. Two of these justly challenge admiration for their beauty, excellence and completeness; these are in S. S. 3 and in U. S. S. 6. The last one, beautifully situated on the Thames River Road, with its grounds, and a commodious teacher's residence

in a separate building, has cost about \$4,500. During this period (1877 to 1890) 14 brick, and 17 frame buildings have been erected, including one four-roomed brick building in Tilbury Centre, a thriving village now, though its growth has been the work of less than ten years. In Wallaceburg, where the Public School in 1877 was wretchedly accommodated in two old frame buildings, there is now a two-story brick on the south side, and a magnificent and imposing brick building on the north side of the River Sydenham. This latter contains eight fine cheerful rooms, all so arranged that light is thrown upon the pupils' desks from the rear and from the left side. The whole building, standing in the centre of a fine plot of ground, is heated by the Smead-Dowd system. I am happy to add that enlargement of school sites, planting shade and ornamental trees, better seating accommodation, more maps, globes, large dictionaries, and above all, more blackboards of larger extent and of better construction (including some of solid slate), have all combined to furnish a most cheering and convincing evidence of improvement in public sentiment as to our schools. In 1868 I introduced uniform promotion and review examinations, and after considerable effort on my part, and delay on the part of some of the Township Councils, and finally of the County Council, partial provision was made for maintaining them. These examinations have since their introduction been held twice a year, and with very good results as to their general effect upon the schools. I believe their utility is now pretty generally admitted, and therefore provision should be made by statute for their maintenance, and regulations be framed for general guidance.

Last year I tried the experiment of holding (not exactly township, but) local meetings, one or more in each township, and instead of two yeneral meetings, we had only one. The local meetings were simply an actual visit by several teachers to some one school on a set day. I was present at each of the ten meetings thus held in the first term; the regular school work was carried on by the teacher in charge; school was dismissed at the time for the afternoon recess; then followed informal discussion in the presence of all who chose to remain, trustees and others, all having been especially invited; proceedings usually ended about 5 o'clock. In many cases unresual interest seemed to be awakened in the section thus visited. So beneficial do these gatherings appear to be that I propose to continue them, and to endeavor to make them increasingly interesting and beneficial. In order to bring out discussion, visiting teachers were requested to avail themselves freely of the opportunity of looking closely into every detail of the working of the school.

Entrance Examinations.

have now been established in Blenheim, Wallaceburg and Tilbury Centre. The County Council has furnished a supply of neatly designed and ornamentally printed certificates on light fine cardboard. These have had an excellent effect, and are greatly prized by their recipients. I think it is safe to say that these local examinations and the attractive certificates have induced many pupils to extend the range of study beyond the limit with which both they and their parents would otherwise have been satisfied. If then, some have thus been "caught with guile," the effort must, I think, be justified, notwithstanding some slight grumbling at the additional expense incurred.

On taking a retrospect of the schools, as to their condition in 1877 and in 1890, there is a most gratifying change in nearly every particular. The accommodation is better, the general management by teachers is better, and could we only retain our best teachers longer than we do, the outlook would indeed be very bright for the schools of West Kent.

COUNTY OF LAMBTON.—No. 1.

Extract from Report of C. A. Barnes, Esq., B.A., Inspector.

School Houses and Grounds.

In East Lambton there are five townships and five incorporated villages.

Townships or Incorporated Villages.	Brick buildings,	Frame buildings.	Stone buildings.
Euphemia	8	2	
Brooke	2	17	
Warwick	9	8	
Bosanquet	8	4	1
Plympton	10	8	
Watford		2	
Alvinston	1		
Thedford			1
Arkona	1	 	
Wyoming	1		
Total	40	41	2

It will be noticed that Brooke has a large preponderance of frame buildings, but this is doubtless owing to the changes in the boundaries of the sections, which have been going on for some time, consequent upon theopening up of the western portion of the township; in the other townships, however, even now when a new building is required some prefer frame, notwithstanding that the cost is about the same, and the brick building is the more substantial and durable of the two.

The rooms are not kept as clean as they should be. The school should be swept in the evening and the desks and furniture dusted in the morning before school hours; it should be frequently whitewashed and scrubbed, at least four times a year; but instead of such being the case, many schools are not scrubbed at all during the year, the sweeping is done at noon by the pupils, and the dusting also by the pupils rubbing the dust from seats and desks with their clothing.

In some sections Trustees deserve credit for the manner in which they discharge that part of their duty relative to the lighting of fires and cleaning the school-house. In one section an attempt was made to force the girls to sweep the floor, and the result was a cost of over \$100 for damages and law expenses.

Since some amendments have been made in the school law during the late session of the Legislature, I trust all our school authorities will familiarize themselves with the new law, and the regulations in force under its authority, and that next year I shall be able to report progress in regard to repairs and cleanliness of the school-rooms.

The school premises are generally enclosed, but the outbuildings are frequently in a deplorable condition; they are often too small, without doors, or if a door is there it cannot be properly fastened, and hence in rough, stormy, wintry weather is unfit for use.

The water supply is often very unsatisfactory. In some cases there is no well, in others the pump may be out of repair, or through defective covering or other imperfection the water is unfit for use; and I have in a few cases intimated that unless improvement was made both in regard to the condition of the outbuildings and the water supply, I would be compelled to report the matter to the Board of Health.

Shade trees have been planted in many of the school grounds, but in a few sections the trustees have neglected to take any interest in that part of their duties.

Some school-houses need to be replaced by new ones, and in others the furniture and equipment should be improved.

Teachers.

In the 83 school-houses there are 97 teachers with the following qualifications:-

Provincial	First Class	1
"	Second Class	1
Old Count	y Board	l
Third Clas	s 6	l

I regret that so many of our schools are under the control of teachers holding only third class certificates; and the recent legislation continuing them as provincial certificates is, in my judgment, detrimental to the best interests of both teachers and schools. The number of teachers holding first or second class certificates does not increase, and although the certificate held by a teacher is not of itself a guarantee that he is successful, or that he does the work more efficiently than one holding a certificate of a lower grade, yet, if training and experience are of any value, and if the teacher is desirous of increasing his store of knowledge, both literary and professional, he will, with his superior scholarship and his experience and training, do more efficient work in the school-room than those who have only the culture and training necessary to secure the lowest grade of certificate.

Fifty schools changed teachers during the past year, and in the large majority of cases the certificates held by those in charge last year were equal to those held by their successors, but the salary asked was somewhat in advance of that required by the one just entering the profession and who was desirous of securing a school at any price; and in many cases the work done was proportioned to the salary paid, regardless of the responsibilities that the position carries with it.

I regret the tendency on the part of many trustees to engage young and inexperienced persons for the sake of saving a few dollars on the salary, and thus drive the experienced and thoroughly trained teachers to other places, or into other avocations in which they will receive better remuneration for their services, and our schools suffer in consequence; frequently these same trustees are the first to complain that the labors of the new teacher are not satisfactory, and as a consequence the school which before had probably occupied an honorable standing among the schools of the county, soon declines to the rank of those marked inferior or bad.

Receipts and Expenditure.

The total receipts for the year were \$51,402, being about \$200 in advance of last year; the total expenditure for the year was \$44,845, being about \$200 in advance of last year.

The amount paid for teachers' salaries \$32,463, being about \$500 in advance of last year.

The average salary of male teachers \$398. The average salary in the province last year was \$421.

The average salary of females \$298. The average salary in the province last year was \$296.

The salaries of male teachers have a downward tendency compared with those paid in the county during 1889, whilst those of females have slightly advanced.

The average cost per enrolled pupil is \$7.94, while the average cost for the province for 1889 was \$8.44.

Attendance.

The average attendance for the past year was 54.6 per cent. The average attendance for the province in 1889 was 47 per cent.

In comparing the attendance in East Lambton with that in other counties we find the following:

Attendance in	Waterloo, in 1889	57	per cent.
""	Haldimand	53	"
64	Lambton and Oxford	52	"

The attendance in East Lambton for 1889 was 54.57 per cent., so that in point of attendance it is next to Waterloo (the highest in the province). While this is gratifying, there is still room for improvement, when we consider that 45 per cent. of the children are absent from school, and consequently 45 per cent. of the money spent is lost on account of non-attendance.

There were 2,976 boys and 2,671 girls enrolled during the year. There were 14 between the ages of 7 and 13 years of age who did not attend any school during the year, and 875 who did not attend 100 days as required by law. It is difficult to conceive why this is the case. Ample provision is made for all. The necessity for public school education is freely admitted. If parents understood as clearly as the teachers the loss sustained by absence not only to the children, but also to the section in loss of grants from the government, and the returns of school expenditure only half of what they should be, I fancy they would keep the children more regularly at school, except in cases of extreme necessity. The compulsory clause of the School Law has in the past been a dead letter. Trustees would not engender ill-feeling of neighbors by enforcing the Act. I trust the recent legislation will have a beneficial effect in securing greater regularity of attendance, in order that all may profit by the educational advantages provided by the State; and that boys growing to manhood and to the power of using the franchise, will be fitted as intelligent citizens to properly appreciate and exercise their rights.

Teachers' Institute.

Two meetings of the Institute were held during the year. The attendance of the teachers was good, and much interest manifested in the subjects under discussion.

The work is of a practical character, comprising the best methods of teaching the various subjects on the programme; the management, discipline and order most conducive to success; and how the interest and advancement of the schools may best be promoted. Some few were absent, but it is a pleasing fact that all good, earnest teachers, unless prevented by sickness or other circumstances over which they have no control, were present, and aided by influence and example in helping themselves and others in order that they might return better qualified for the discharge of their important duties.

Examinations.

Entrance examinations have been held at Florence, Alvinston and Watford withvery satisfactory results. The Department has decided to hold only one Entrance Examination in the year, and it remains to be seen whether the result will be such as to

justify the change. Promotion examinations have been held twice in the year in all the schools of the division where any pupils were ready for advancement to a higher class, and the results have been fairly satisfactory. Some schools are always in the background, and some others, owing to continual change of teachers, fail to reach the standard of efficiency which we expect to find and which should characterize all the schools of the county. I regret that you did not see your way clear to adopt the suggestion made last year in regard to bearing part of the expense of the examinations, although recommended by the Educational Committee.

All the schools of the inspectorate were visited at least twice during the year, except in two or three cases where they were closed and no notice had been sent to me. Many additional visits were made where I thought such visits would be beneficial, and as time would permit.

Reports are sent to the trustees detailing the condition of the school and premises, the equipment required, and other points necessary to be brought to the notice of the school authorities. In some cases these matters are promptly attended to and much benefit accrues, but in others they are neglected and the school suffers in consequence.

COUNTY OF LAMBION. - No. 2.

Extract from Report of John Brehner, Esq., Inspector.

In compliance with the School Law and Regulations, each of the schools was duly visited during each term, and additional visits paid according to the requirements of some of them. Two schools were found closed; one in each term, and one in a new section was not opened till September. In nearly all the schools fair work was being done, and in many I could wish no better. One or two teachers got schools they could do little with, and at my second visit they were simply putting in the time indifferent whether progress was made or not. The usual trouble was experienced by beginners when they opened their schools in January. In engagements begun at midsummer there would be much less friction, for the young inexperienced teacher would have only small children who would be easily governed and trained to work before the older pupils began to come in the fall.

Reading, spelling and arithmetic are generally fairly taught, though too much importance is still attached to the last, and too little to the first. Teachers sometimes forget that the objects to be aimed at are:—1st. The formation of habits of patient, persevering, thoughtful study, and prompt, cheerful obedience; and 2nd. Such a knowledge of the elementary subjects as shall enable the pupil to continue with pleasure the study of these subjects and others when he has left school.

Geography and composition are receiving more and much needed attention, but history is still badly taught, partly owing to the nature of the text book in use, and partly because the study is not made interesting to the pupils, who usually think that when they can recite the words of the book they have done all that should be expected of them.

The great defects in our system of teaching are a want of thoroughness, and the taking it for granted that a child understands all he hears, reads or has committed to memory.

Examinations.

The usual uniform promotions were held in June and December on papers provided at the expense of the Teachers' Institutes, and furnished to all the teachers. These papers were generally used; in some schools on both occasions, and in others only on one. Each teacher read and marked the answers of his own pupils, and promotions were made

by him with the approval of the inspector, as the law directs. There is still a tendency to crowd pupils through the books, and too many schools have scholars at work they cannot utilize to advantage; but were no uniform standard at regularly recurring intervals placed in the hands of the teachers, the evil would be aggravated ten-fold.

Entrance Examinations were held at the two High Schools in July and December, and at Oil Springs in December, in accordance with your decision in June last. At Petrolea 125 wrote, of whom 68 passed; at Sarnia 214 tried, and 101 passed; and at Oil Springs there were 27 candidates, of whom 9 passed. Those who pass this examinanation constitute the 5th Class of the Public Schools, and 125 were in these classes during the year.

Buildings and Equipment.

Four new school houses were built during the year:—Two in Union Sections on the townline of Dawn and Enniskillen, both good frame buildings, well seated and furnished; one, a very good brick building, was erected in S. S. No. 6, Sarnia township, and another excellent frame one in No. 20, Sombra.

The school-house in No 15, Enniskillen, was moved a mile to the west to the centre of the section. Three of the new buildings are in the woods, but they put to shame the school-houses in many of the older settlements, the size, furnishing and style being all that can be asked. Too many of the older buildings are small, dingy structures, with few of the appliances necessary for the efficient carrying out of the requirements of the school law, and providing for the health and comfort of the children.

Teachers and their Qualifications.

Of the 128 teachers who were employed during the year, 39 were men and 89 women; being one of the former and six of the latter more than in 1889. Several teachers having given up their schools, and qualified teachers refusing to take the salaries offered, I had to obtain temporary certificates for two whose professional certificates had expired, or allow the schools to be closed. All the others, except one monitor who has no certificate of any kind, were fully qualified to teach; there being 2 who held First Class, 47 Second Class, 68 Third Class, and 8 Old County Board Certificates.

At the Model School there were 18 candidates, 16 ladies and 2 gentlemen, who all received Third Class Certificates for three years; and other 8 who had again passed the non-professional examination, came up at the final examination for renewals and got them.

Salaries.

The average salary of male teachers in the township has fallen \$3.85. In 1889 the decrease was \$3.73, in 1888 it was \$3.75, and in the towns and villages there has been a decrease of \$24. In the former the average is now \$371; in the latter \$656.

The average salary paid to females in townships was \$393, being a decrease of \$2.12, but there was an increase of \$12.95 in 1889. In towns and villages there was an increase of \$3.41, the average being \$292.66. There was an increase of \$4.75 in 1889.

The highest salary paid a male teacher in townships has risen \$25, but the highest female has fallen \$12.50. The lowest male teacher's salary has fallen \$10, and the lowest female \$45. It is therefore evident that the tendency is towards lower salaries, and that with fewer teachers to choose from than in former years.

Expenditure.

The total income from all sources was \$75,677, and the expenditure for all purposes was \$61,913, a decrease of \$4,470. In 1889 there was an increase of \$6,127.

The average cost per teacher has fallen \$103; the cost per enrolled pupil 85 cents; and the average cost per pupil present daily 55 cents; the averages being respectively \$531, \$7.60 and \$14.87. As the schools become larger and the attendance more regular, each of these averages will fall, but now only one-half the pupils are present every day.

Attendance.

The school population increased 77, being for the year, 9,994; of these 8,152 attended the Public Schools.

The attendance in Dawn increased 145; Enniskillen, 2; Sarnia Township, 4; Oil Springs, 78; Point Edward, 71; Petrolea, 71; Sarnia Town, 158; but Moore decreased 185, and Sombra 267.

The average attendance has increased 184 for the whole Riding; the changes being an increase of 15 in Enniskillen; 4 in Sarnia Township; 30 in Oil Springs; 7 in Point Edward; 13 in Petrolea and 72 in the town of Sarnia; while there was a decrease of 16 in Dawn, 7 in Moore and 34 in Sombra.

The percentage of attendance has varied as follows:—Moore has risen 1; Sarnia Township, 2; Oil Springs, 3; and Sarnia, 4; but Dawn has fallen 2; Sombra, 5; Point Edward, 1; Petrolea, 5; while Enniskillen has not changed from 1889.

The figures given show that the attendance is far from as good as it ought to be, and the following will show how irregular and intermittent that of many is. Of those enrolled, 765 were present less than 20 days; 1,115 between 20 and 50 days; 1,620 between 51 and 100 days; 1,710 between 101 and 150 days; 2,755 between 151 and 200 days; and only 196 between 201 and 220 days or the whole year. Township schools might have been open 220 days, but only averaged 207. Town and village schools might have been open 212 days, but they averaged only 204.

The law requires that all children between 7 and 13 years of age shall attend at least 100 days during the year, but the report shows that 26 did not attend at all, and 1,466 attended less than the prescribed time; yet no means were taken to compel their attendance. Of all ages there were 3,500 who attended less than 100 days.

Education appears to be the only thing men are willing to pay for, though they don't get it. Would they pay in full for clothing or food for their children and yet leave them to starve for want of nourishment and warmth? yet they think nothing of starving their minds and allowing them to run at large without restraint, forming habits which, when duly developed, produce those excrescences of the social system of to-day—the tramp and the loafer.

Classification.

There were in the First Part of the First Book 2,342, and in the Second Part 1,378, making 3,720 in the lowest form. The Second Class consisted of 1,454; the Third of 1,503; the Fourth 1,359; and the Fifth of 125 pupils.

By our promotion examinations we have, without taking from the teacher his freedom or his individuality, secured such a classification as should make the pupil feel that he is working when he ought to be; where he can work to the greatest advantage; and that he is not wasting his time at what he cannot understand. In West Lambton teachers are not compelled to use the papers provided, and some of them do not, much to the detriment of their schools. Pupils who are not accustomed to examinations are the ones who fail at Entrance and higher Examinations; they cannot put their work on paper either in the time or style required, for want of practice.

COUNTY OF LANARK.

Extract from Report of F. L. Michell, Esq., M.A., Inspector.

While I cannot speak in terms of unmeasured praise of the condition of educational matters in this county, I can truthfully say that we are not standing still. The teachers, though in many cases young and inexperienced, are alive to the importance of the work

in which they are engaged, and honestly try to perform their duties to the best of their ability. The standing of the teachers as regards scholarship is becoming higher year by year, and the methods of discipline and instruction are becoming more scientific and reasonable. The thoughtfulness which age, experience, and culture alone can implant in the minds and hearts of the votaries of any art or profession, is all that is wanting in the majority of our teachers. The pupils are, with rare exceptions, intelligent and easily amenable to discipline. When trouble arises it is nearly always owing to interference on the part of the parents, or to injudicious home influences. If a right understanding exists between the teacher and parents, insubordination and its consequent evils will searcely arise. Parents too often forget that the success of the schools is largely in their hands; that a hasty word or act may do much to annow the teacher, and to destroy the influence that the school is intended to exert in the locality. "Spare the rod and spoil the child" is a maxim that applies equally to offences committed at school as at home.

The trustees of too many sections do not perform their duties satisfactorily. law gives them power to act for the sections in the development of all that is best and highest in the children who go to school. Trustees often fail to remember that there is a moral and physical as well as an intellectual education. Cleanliness as to school house and out houses, decency as to out houses, comfort and taste as regards school property, are very frequently overlooked. Perhaps the law is to blame to some extent, inasmuch as it requires these important services to be rendered without remuneration. The municipal councillor is allowed a per diem allowance and travelling expenses, and his duties are to legislate for the material welfare of the township or county. The school trustee, whose duties affect the community itself, is compelled to serve gratis. The result of this is Ambitious, enterprising men avoid the trusteeship and push for the office of councillor, reeve, etc., where honor and recognition are to be found. How often do we find men elected to the important office of school trustee without any qualification but that of a determination to run the school at as little expense as possible. Until we get the best men, the most progressive in everything good, we shall be working at a disadvantage. The other most common evils are irregular attendance and bad classification, but as these matters have been commented upon at length in previous reports, I do not propose to do more than merely mention them this year, more especially as they will receive consideration in the Local Legislature at the approaching session.

Statement of Finances.

The entire receipts for the public rural schools of the county, and for the public school in the incorporated Village of Lanark for 1890, were \$47,116.22, made up as follows:

Balance from 1889. Municipal grant 1889. Legislative grant 1890. School taxes on property 1890 Clergy reserves, poor schools, etc.	2,748 2,817 31,938	$\begin{array}{c} 04 \\ 61 \\ 15 \end{array}$
	\$47,116	22
The expenditure during the year 1890 was as follows:		
Teachers' salaries	\$31,976 1,982 410 6,164	$\frac{41}{02}$
Total expenditure	\$40,533	32

The balance on hand at the close of 1890 was \$6,582.90.

The generous action of the municipal council, coupled with the still more generous grants from the Legislative Assembly, have materially assisted the poor school sections of the county, and have enabled the ratepayers in such sections to secure a measure of that equality of opportunity which should be the aim of a national system of public instruction.

This county received during 1890~\$250 from the former source, and over \$400 from the latter.

The amount paid for teachers' salaries maintains a staff of 134 teachers at an average cost of \$238 each to the county. With such remuneration for so important services, can we wonder at the want of permanency so characteristic of the teaching profession?

The amount paid for prizes is much larger than the report shows, as the funds necessary to this purpose are often raised by concerts, picnies, etc., and do not appear in the financial statement of the section.

The per caput cost of educating each child attending school in the county was \$5.25 for 1890.

The increased exemption of personal property makes the rate of taxation appear higher than it was a few years ago, but the real expense of maintaining our schools has not increased.

Salaries and Qualifications.

There were 134 teachers employed in 1890, who held certificates as follows: 2 first class; 8 second class: 96 provincial third class, and 28 provisionally qualified. With our excellent machinery for the education and training of teachers a scarcity still exists in some parts of the country. This scarcity is owing, to a large extent, to neglect on the part of trustees. In too many cases, for reasons mentioned above, a cheap teacher is the main desideratum with many who have control of our schools; hence the opportunity to engage efficient teachers is allowed to slip until the supply is exhausted, when no option is left to the inspector but to qualify those who are available. The experienced and trained teachers are thus driven from the county by the short-sighted policy pursued by these so called guardians of the educational trust reposed in them. Another serious result of this policy is that the pupils withdraw permanently from the school during the years in which they would be most benefited—say from 12 to 17—and the entire machinery is devoted to the elements of a rudimentary education. Trustees should provide thoroughly qualified teachers, and should see that classes are opened for advanced pupils at least during the winter months. Three things are necessary to success in any line of life—intelligence, industry, skill—and these are so bound together that one cannot be eliminated without detriment. Everything depends upon intelligence at last. Industry without intelligence will avail but little, and skill can scarcely exist as an element of success, without intelligence. Now it is the duty of education to beget intelligence. It is a wellknown fact that the power to think and to judge is not of early formation, and that it cannot be formed without effort. How vain then will be our labor after this great end, if the pupils are withdrawn at the very beginning of this process of development. We must have better and more lengthened attendance on the part of our larger pupils if our work is to produce the best and most permanent results.

It is a regrettable fact that few teachers of a higher grade than third class are employed in this wealthy and intelligent county. We are in the immediate neighborhood of one of the Provincial Normal Schools. We yearly send many to these institutions who seldom return, because they find better remuneration in other parts of the Province; thus both their experience and training are lost to the county.

School Population and Attendance.

The assessors' returns give 7,637 as the number of persons between 5 and 21 in the county, of whom only 5,535 attended school in 1890. Surely this condition of things is sufficient to show that many of our young persons do not make an effort to avail themselves of the advantages that the schools afford. It is hoped and expected that a better state of hings will prevail before another year passes by.

The report shows that 522 pupils attended less than 20 days; 836-21 to 50 days; 1,226-51 to 100 days; 1,180-101 to 150 days; 1,480-151 to 200 days; and 324 almost the entire year. The teachers report that 1,228 pupils between the ages of 7 and 13 did not attend the 100 days as required 1 y law.

The schools were kept open an average of 210 days during the year, Dalbousie again taking the lead with an average of 215 days. We have every reason to be satisfied in this particular.

The average attendance for the first half of the year was 2,588, and the average during the second half 2,643. The attendance was thus nearly 50 per cent. of those enrolled.

Classification of Pupils.

The returns show the school population classified as follows:—1,250 in Part I.; 938 in Part II.; 1,116 in II. Book; 1,250 in III. Book; 897 in IV. Book and 118 in V. Book. In a great many cases the pupils are promoted without regard to proficiency—too often to satisfy the unreasonable whims of unthinking parents. The effect of such action is to render school studies odious to the pupil, because he cannot possibly understand the work he is given to do. I hope that before another year passes away a better system will prevail.

Subjects of Instruction.

Howls of disapproval against the number of subjects on the school programme ever and anon break forth. Yet the advocates of every social reform, so-called, succeed in getting another text-book pitchforked into the programme, to the perplexity of unoffending inspectors, and to the confusion of the innocent youth under their care. The temperance text-book is an excellent work, but it cannot be used advantageously by any but the more advanced classes. The same remarks apply to the text-book on agriculture. Notwithstanding the increase in the number of text-books, the work of the schools is mainly comprehended within the compass of the rlainest programme of an elementary education—the three R's., Grammar, Geography and Drawing. Only the large village schools at Lanark and Pakenham have the staff and equipment requisite for pursuing the fifth class work effectively.

The elementary subjects are generally fairly taught. Reading is not made use of to cultivate power of expression, distinct enunciation and taste, to nearly so large an extent as it should be. Writing and drawing as mechanical arts are much better taught than in time past. Arithmetic is fairly done, and grammar is made more practical by the use of the new text-book. The text book on geography is too extensive for the junior classes, and in many schools becomes a source of evil by rendering the study of geography distasteful. Music, the harmony of sweet sounds, is almost entirely neglected in our schools. The authorities, provincial and local, are earnestly at work to bring about a better order of things in this respect. Soon the songs of happy children shall greet the wayfarer. Our noble, soul-inspiring, patriotic lays will find a place in every home and in every memory, and we shall be relieved of the reproach of being a "songless race."

Calisthenics, or elementary physical culture, is taught in many of our schools.

School Houses, Sites, etc.

The school houses are now, with few exceptions, in good condition. An excellent brick school house was built last summer in No. 13, Montague, one that reflects credit on the section, which is not a rich one. The first necessity for a good school is a healthy, cheerful school house. The trustees of S.S. No. 5, N. Elmsley, of No. 3, Lanark, and of No. 12, Bathurst (Fallbrook) added substantial improvements during the year.

The estimated value of school houses, etc., was \$79,985; of furniture and equipment, \$10,935. There is an apparent decrease this year, owing to the incorporation of Carleton Place as a town.

Miscellaneous.

The Scripture Peadings are used in 95 schools, the Bible in 26, and in all but 3 prayers are read daily. In 3 only is religious instruction imparted in accordance with Reg. 206. Prizes were given in only 38 schools during the year, but in 124 public examinations were held, many of which were apparently well attended. This is a gratifying state of things, as there is no greater incentive to interest and effort on the part of the pupils and teachers than public approbation and recognition.

There were 409 trees planted on the annual Arbor Day, the first Friday of May. The school yards are being beautified and improved by the observance of this annual cleaning up.

At the July Entrance Examination 266 pupils presented themselves, of whom 170 were successful. In December 201 wrote and 91 were admitted. The municipal council did a wise and just act in allowing an entrance examination at Lanark. This will prove a boon to the schools of many of the neighboring townships by encouraging pupils to remain at school until they have completed at least this much of the public school work. Forty-four pupils were examined at this centre during 1890.

Henceforth but one examination will be held each year, in the month of July.

The Teachers' Institute was held at Carleton Place in May, and was largely attended by teachers from the county and elsewhere. The work done at the meeting was of a very practical character and elicited praise from those who attended.

There were 35 teachers in training at the county model school in 1890, all of whom succeeded in passing the terminal examination. The work done in the model school is of the utmost importance to the county, and enables young teachers to discharge their duties with some knowledge of the axioms and principles which underlie the science and art of teaching. Instruction is also given the teachers in training in the subjects of music, drill and calisthenics, so that they are able to use these important adjuncts in the development of the physical and the esthetic in their pupils.

In conclusion, it gives me pleasure to inform you that, in spite of some defects, our local educational system is doing good service to the county. The advance of knowledge and intelligence will doubtless raise the status of the teacher and entitle him to more respect from his constituents, while he will receive a recompense more adequate to the important task he is called upon to perform. With these important data obtained, the best material available will be drawn into our ranks to react again upon society ever in increasing proportion. Let us indulge the hope that the Golden Age is before not behind us, and let us do what we can to bring about the ideal of Scotland's immortal poet:—

"That sense and worth o'er a' the earth May bear the gree an' a' that, That man to man the warld o'er Shall brithers be for a' that."

COUNTY OF LEEDS-No. 1.

Extract from Report of Wm. Johnston, Esq., M.A., Inspector.

The following statement shows the results of the High School entrance examinations of my inspectorate since I began inspection:

December, 1887—	
Gananoque57 w	rote, 33 passed.
July, 1888—	
Gananoque 57 w Newboro' 37 Westport 20	" 24 " " 14 " —
Total	45 "
December, 1888—	
Gananoque 55 w Newboro' 27 Westport 18	rrote, 24 passed. " 18 " " 14 "
Total	56 "
July, 1889—	
Gananoque.51 wNewboro'.42Westport.30	vrote, 32 passed. " 34 " " 17 "
Total	83 "
December, 1889—	
Gananoque 53 w Newboro' 29 Westport 22	rote, 16 passed. " 11 " " 10 "
Total	37 "
July, 1890—	
Gananoque 51 w Newboro' 26 Westport 25	rote, 28 passed. " 17 " " 11 "
Total	56 "
December, 1890—	
Gananoque 63 w Newboro' 41 Westport 13	vrote, 31 passed. " 18 " " 7 "
Total	
Total	366 passed.

The following were the number of fifth class pupils in attendance at the Public Schools during the year 1890:

Bastard and Burgess S	34
Leeds and Lansdowne, Front	17
Leeds and Lansdowne, Rear	19
South Crosby	29
North Crosby	15
South Elmsley	1
Newboro'	19
Total 1:	34

Many of the others, perhaps nearly all, have gone to the High Schools, as is shown by the increased attendance at Athens, Brockville and Gananoque.

The average salaries were:

	Male.	Female.
Bastard and Burgess S	\$390 00	\$234 46
Leeds and Lansdowne, Front	316 67	241 94
Leeds and Lansdowne, Rear	313 00	208 48
South Crosby	294 00	191 57
North Crosby	350 00	195 - 50
South Elmsley		214 67
Village of Newboro'	450 00	$225 \ 00$
Town of Gananoque	675 00	275 00
Average salary	\$398 38	\$223 33

The following table gives the classification of teachers with respect to certificates:

First Class (Grade C.)	l
Second Class	1
Second Non-professional	3
Third Class (Provincial) 28	3
Third Class (District)	2
Temporary (with Model School training)	Į.

I grant temporary certificates only for sections that cannot pay a certificated teacher.

The schools as a whole may be described as being in a healthy condition; however, much remains to be done before many of them can be regarded as performing fully the function of the Public School. There are many difficulties to be contended with, the chief of which are the poverty of the barren sections and the granting of a low grade of certificate. My experience is that the teacher who cannot take a third class certificate has not sufficient knowledge of the elements of an education to teach even third class work well, and nearly half the teachers in my inspectorate are in this deplorable scholastic condition. The only effectual remedy I have been able to apply is to confine that class of teachers to the poor sections; by doing this time will cure the evil, for the teacher will not work long on starvation wages.

In this county great inequality exists in the ability of sections to support a school, the assessed value of the sections varying from \$15,000 to \$100,000. I have asked the County Council to attempt to apply a remedy, but nothing has yet been done. Legislation might be beneficial.

COUNTY OF LEEDS-No. 2.

Extract from Report of Robert Kinney, Esq., M.D., Inspector.

Comparative statements show at a glance the exact condition of affairs and are the most reliable means of giving definite information.

The years compared are 1887, 1888, 1889 and 1890. The latter year compares favorably with any of the preceding, particularly in the amount paid teachers for their services, which is \$1,139 more than the previous year 1889. This item may safely be taken as a fair indication of the appreciation on the part of the trustees of the satisfactory manner in which the teachers of the district are discharging their duties.

FINANCIAL STATEMENT.

Receipts.

_	1887	1888	1889	1890
	\$ c.	\$ c.	\$ c.	\$ c.
Balance from 1886	4,162 44	4,629 72	4,865 41	4,866 03
Government grant	1,841 38	1,808 49	1,742 99	1,791 78
Municipal grant	1,882 15	1,805 78	1,773 57	1,732 90
Tax on property	20,154 08	20,500 06	20,981 56	21,982 12
Clergy reserves	990-59	1,091 31	3,128 01	3,508 63
Total	29,030 64	29,835 36	32,491 54	33,881 46

Expenditure.

	1887	1888	1889	1890
	8 c.	\$ c.	\$ c.	\$ c.
Teachers' salaries	19,553 41	20,031 62	20,279 41	21,418 41
School sites	960-90	998 20	3,056 86	2,540 64
Maps, etc	145 02	30 41	142 54	208 02
Repairs, etc	3,781 97	2,963 11	4,892 90	3,868 01
Total	24,441 30	24,023 34	28,371 71	28,035 08

The balance in the hands of the trustees, December 31, 1889, was \$4,119.83; on December 31, 1890, \$5,846.38; being an increase of \$1,726.55. This amount, though increasing, is yet too small to meet the requirements of the law respecting quarterly payments of teachers.

Classification of Teachers.

First class 2, second class 9, third class 73, temporary certificates 4, total 88.

School Population and Attendance.

In 1887 the school population of the district was 3,840, of this number 3,516 were enrolled and in attendance at school. In 1888 it was 3,874, of whom 3,490 were in attendance at school. In 1889 the school population as returned to me was 3,793, of whom 3,561 were attending school. In 1890 it was 3,696, of whom 3,402 were enrolled and attending school.

These returns show a gradual falling off in the school population.

Attending School.

	1887	1888	1889	1890
Less than 20 days	405	371	373	368
Between 20 and 50 days		596	615	604
" 51 " 100 "	830	872	844	723
" 101 " 150 "	791	839	823	791
" 151 " 200 "	816	724	822	672
Over 200 days		88	84	154

Attended less than 100 days as required by law: In 1887, 1,806; in 1888, 1,839; in 1889, 1,832; and in 1890, 1,695 attended less than the required time. The year 1890 shows a marked improvement over either of the other years mentioned, in the matter of attendance.

Irregular attendance is a very great drawback to the successful working of our Public School system. It is a difficult problem to deal with. It has engaged the attention of the Department of Education, and at the last session of the Local Legislature a measure was passed entitled "An Act respecting Truancy and Compulsory School Attendance." Section 2 of this Act provides that all children between eight and fourteen years of age shall attend school for the full term during which the school of the section or municipality in which they reside is open each year. If parents or guardians after having received due notice fail to send such children regularly to school for the full term they shall be subject to the provisions and penalties of section 10 of this Act.

Section 7 provides for the appointment of a truant officer having full power to enforce the law, and as the school law compets trustees to keep the Public School open during the whole school year it seems not unreasonable that pupils of the above age should be compelled to attend.

Classification of Pupils.

	1887	1888	. 1889	1890
First Class, Part I	680	595	601	590
" II	430	487	442	433
Second Class	691	626	634	655
Third Class	905	933	955	793
Fourth Class	859	843	909	900
Fifth Class	9	6	20	31

Athens County Model School.

This school still continues to do good work under Principal Sharman and an efficient staff of well-qualified teachers. During the season of 1890 there were 26 teachers in training in attendance, all of whom, except two, obtained certificates at the end of the term. One failed in music and the other in music and school law.

County of Leeds-No. 3.

Extract from Report of Rev. George Blair, M.A., Inspector.

In my last report I called attention to the fact that the principal drawback to progress in our rural schools is the great irregularity of the attendance, arising no doubt in many cases from the unavoidable necessity of occasionally employing the children in home or farm work, but much more frequently, it is to be feared, from the ill-advised indulgence of parents in allowing their children to remain at home without sufficient excuse, often without any excuse whatever. The extent to which this practice is carried—in our rural sections especially—is scarcely credible, and actually robs our boasted educational system of more than half its value. It has long been evident indeed, to every unprejudiced observer, that some effectual remedy for this unfortunate state of things was urgently needed.

It is, therefore, matter for congratulation that in the last session of the Ontario Legislature a Truancy Act has been passed which seems to be sufficiently stringent to accomplish the object in view. By this Act all children between eight and fourteen years of age are required to attend school for the full term during which the school is open, unless excused for certain strong reasons which are distinctly specified; and in no case, except on account of ill-health, can any child be allowed to be absent from school for a longer period during the term than six weeks in the aggregate, for which a certificate of actual necessity must be shown.

An important provision of the Act is the appointment of truant officers, whose duty it will be under the penalty of a fine, to see that its requirements are carried out.

This Act will come into operation on the first day of next month, and as it carries within itself the means of its own enforcement, I think there is every probability that it will produce a marked and sudden increase in the average attendance at all the public schools throughout the Province during the next half year.

To supply the data necessary for future comparison with reference to this important matter, I subjoin a statement of the numbers entered on the registers, and the corresponding average attendance at the schools in all the municipalities, which constitute my inspectoral district at present, compiled from my returns to the department for the past year (1890):

	No. of schools.	No. of Pupils entered on the registers.	Average attendance for first half year.	Average attend- ance for second half year.
Augusta Township	24	1,220	525	511
Edwardsburgh Township	19	989	463	445
South Gower Township	5	229	89	98
Oxford Township	17	872	368	336
Kemptville Village	1	290	175	179
Merrickville Village	1	284	159	169
Cardinal Village	1	256	140	142
Totals	68	4,140	1,919	1,875

From these figures it will be seen that in the rural sections, the average attendance does not amount to one-half of the number of names entered on the registers. In the little township of South Gower, it does not much exceed one-third. In the villages the attendance is more regular, and the average is consequently higher.

In the township of Augusta, Prescott, being separated from the county, is of course

not included in the preceding tabular statement.

As this is my last official report, I think it unnecessary to advert to other less important changes in the school law, or to occupy time by discussing matters of detail which

will belong more properly to my successor.

In making the announcement of my intended retirement from a position which I have now held for 20 years, after filling a similar position for three years in the County of Durham, I may be excused for stating that it is not my intention in taking this step to retire from educational work, but rather to continue to prosecute that work as a lecturer on religious and educational subjects over a much wider field, and in a way that will bring me into contact, not with the pupils of our public schools only, but with other educational and religious institutions of a higher character, with people of more advanced years, and with all classes of the community.

COUNTY OF MIDDLESEX, -EAST.

Extract from Report of J. Dearness, Esq., Inspector.

Financial Statement.

There is again a	decrease to i	report in the total expenditure.		
Total amount	expended in	1889	\$ 55,858	36
46		1890	54,634	94
T)				

The balance carried over to the next year shows an increase and a corresponding desire, although far from a hearty and general one, to give effect to the clause of the school law making it obligatory on trustees to pay the teachers at least quarterly.

	Total expenditure for all school pur- poses.	Total for teachers' salaries.	Total reported on interest, buildings, apart from minor repairs.	Average expenditure on teachers' salaries per unit of average attendance in first half year.	Average per school paid for fuel, sweeping and incidentals.	Vverage bals nee p^{ψ} school carric d or to new year.
Diddulah	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Biddulph	4,245 76	3,473 99	130 24	9 54	67 52	
Delaware	2,972 20	2,534 09	59 24	10 36	61 14	66 63
Dorchester, N	6,482 27	5,078 09	131 75	9 46	9 6 2 6	95 63
London	16,135 73	10,408 99	3,388 93	12 28	79-72	186 03
McGillivray	5,810 91	5,025 63	1 20	11 26	52 22	153 82
Nissouri, W	5,864 19	4,875 15	 175-36	10 55	65 33	49 47
Westminster	9,557 43	6,536 23	1,098 94	11 20	104 67	59 20
		,				175 13

For many years past a reason of well-founded complaint has been the great disparity in the size and assessment of different sections in the same township. This disparity will be partly removed under the operation of the clause of the new law requiring the councils to pay each public school section \$100 from the common fund.

Teachers.

This year I have not even one teacher without at least a full Third Class Certificate. The majority are Normal trained, four holding Provincial First Class Certificates

The majority of female teachers has increased from 0 to 21 in the last six years. This year, omitting assistants, the female teachers have 7 of a majority. Of the several townships Nissouri W. alone employs a majority of male teachers.

	Average salary paid male teachers.	Average salary paid female teachers.	Highest salary paid.
	\$ c.	\$ c.	\$ c.
Biddulph	412 00	304 00	425 00
Delaware	438 00	263 00	500 00
Dorchester, N	443 00	303 00	500 00
London	376 00	309 00	480 00
McGillivray	397 00	331 00	500 0 0
Nissouri, W	380 00	2 85 00	475 OU
Westminster	394 00	339 00	500 00

Last year the average paid to the teachers of both sexes was \$351.29; this year it is \$348.38, showing a decrease of \$2.91.

	in 1889.	in 1890.	Decrease.
Average salary paid male teachers	\$446	\$402	\$44
" famala teachers	315		

I have checked over the number of changes of teachers made at Christmas for the past six years. Omitting assistants, I find the percentage varied from 39 to 54 per cent. A change is sometimes beneficial to both teacher and school, but the extent to which changing of teachers is practised in this province is a grave defect in the operation of our school system. Many a time trustees permit a satisfactory teacher to leave the school for the sake of \$25, and even when an equally efficient teacher is secured the school loses much more than the difference before the teacher and pupils become so well acquainted with each other as make the average progress of the preceding year possible. One seldom can find a school that annually or oftener changes its teacher take a fair average standing.

At Christmas, 1890, exclusive of assistants,

Biddulph	retained	5 and	l changed	4
Delaware		4	"	2
Dorchester, N	66	10	66	3
London		16	"	12
McGillivray	4.6	5	"	9
Nissouri, W	"	8	"	4
Westminster		6	"	12
Total	"	54	"	46

School Population.

The school population continues to show a gradual decrease. Ten years ago the registers returned the names of 9,228 pupils, last year the total number entered was 7,397, a difference of 1,831. In 1889 it was 7,539, decrease in the year of 142. Among the causes operating to reduce the school population are the increase in the size of the average farm; reduction in the number of married farm laborers; decrease in the average number of children per family; and that children are now leaving school at an earlier age than they did formerly.

	of persons to 21 years merated by sessors exof R. C. S. porters.	Average attendance			Percentage of aggregate.	
	Number from 5 as enum the ass clusive S, suppl	Number enter the register of schools.	1890.	1889.	1890.	1889.
Biddulph	832	626	370	369	59	56
Delaware	258	439	245	231	56	51
Dorchester, N	1052	929	537	507	58	56
London	2368	1903	847	845	45	45
McGillivray	986	777	446		57	
Nissouri, W	1071	803	462	427	58	50
Westminster	1271	1111	585	676	53	52

The percentage of average attendance for the whole division was 52.4; that for the province is 47.

School Accommodation.

During the year new school houses were erected in S. S. No. 1, Westminster, No. 22 and No. 23, London. The trustees of the Hubrey school, 5th con., Westminster, excavated under the north-east corner of the school house and had a furnace put in, which has given excellent satisfaction in heating and ventilating the school room. Messrs. Doyle, Burrows and Tunks, the trustees of S. S. No. 17, Westminster, have pared no pains to make the school they are erecting this year a model rural school. They visited a number of the best school buildings they heard of, and qualified themselves to instruct the architect in the general features of a substantial, convenient, well-ventilated and well-furnished one-roomed rural school. It will be heated by a stove and ventilated by the system I described in my report last year.

The School Act of 1891.

Some of the changes made by the recent revision of the school law are of special interest.

A limit of twenty days after receipt by complainants, of notice of the ground of complaint, has been fixed in the matter of appeals to the County Council.

Provision is made for the settlement of school claims such as have arisen in the case of the amalgamation of parts of two rural school sections in the Township of Westminster with the City of London.

The duty of the Township Councils to raise by uniform rate \$100 for each school has been already referred to. This clause does not apply to separate schools.

It is made clear that trustees may require Municipal Councils to raise money for building school houses or acquiring grounds without the consent of the ratepayers, when such money is repayable in the same year in which it is expended. The consent of the ratepayers in rural sections is necessary only when debentures are to be issued.

The qualifications of members of County Boards of Examiners have been altered. Future appointees must be actually engaged in teaching. This does not apply to persons at present members of the County Boards.

Provision is made for the discontinuance of a County Model School.

School children belonging to county houses of refuge are declared non-residents, and County Councils are held liable to a rate bill not exceeding the average cost of instruction of the pupils of the school they attend.

Provision is made for the discontinuance of any High School by the County Council, subject to the approval of the Lieutenant-Governor.

It would seem that the duty of adopting a scale of fees to be paid by county pupils attending any of the High Schools in the county is imposed upon County Councils.

Important changes are made in the method of establishing places of holding the High School entrance examination.

The Truancy Act imposes considerable additional labors on the assessors. Hitherto they have been required only to enter the number of children between specified ages; in future they will record the name, age and residence of every child between the ages of 8 and 14 years.

The Councils in towns and villages must appoint truant officers; in townships the trustees of each school may appoint such officer.

COUNTY OF MIDDLESEX-WEST.

Extract from Report of H. D. Johnson, Esq., Inspector.

The Inspectorate now includes eight townships, two towns, and four incorporated villages. There were 86 schools in 1890 employing 109 teachers and furnishing the means of education for 6,249 children. These schools were managed and controlled principally by about 277 trustees, whose duties are to engage the teachers, to see that the necessary supplies are furnished, the buildings kept in proper repair, and the schools conducted in accordance with the School Law and Departmental Regulations.

Expenditure.

The total expenditure during the year was \$56,297; for 1889 it was \$56.523; a decrease of \$226. Parkhill paid \$2,761; Stratbroy \$5,945; the balance was paid by the incorporated villages and rural sections in the townships amounting to \$47,589. The government grants supplied of this sum \$3,504; the municipal grants \$3,511; Clergy Reserves Fund and non-resident fees, etc., etc., \$5,012; the balance came from taxation of the municipalities. This sum was expended as follows:

For teachers' salaries \$41,237; for the purchase of school sites and building school-houses, interest, etc., \$4,941; for libraries, maps, apparatus, and prize books \$155; for rent and repairs, fuel, lighting fires and other incidental expenses \$9,967. About three-fourths of the Boards of Trustees pay for the sweeping and lighting fires; in the remaining schools this work is done by the teachers and pupils without any remuneration. In many rural sections it is extremely difficult for the trustees to find a suitable person who will engage to do the sweeping, dusting, etc.; this is perhaps the chief

reason why provision is not made by them for doing this work in nearly all the schools. Of the many important duties that trustees have entrusted to them, the chief one, and I may add the all important one, is engaging teachers. It would be well for trustees to bear this in mind when they are making their selection, and place the best man or woman available in charge of the school. If this were always done, I have no fear but that everything connected with the school would be well attended to. I have almost invariably observed that where things are right in the school-room, they are right in the school-yard.

In order to give a condensed and comparative view of the financial efforts made by each municipality to furnish the means of education for its youth, I submit the following tabulated statement:

	Expenditure for School purposes	Expenditure for Teachers' Salaries.	No. of Teach- ers engaged.	Average per Teacher,
	8 c.	8 c.		\$ c.
Adelaide	7096 94	4089 52	12	591 41
Caradoc	9301 81	6277 28	17	547 17
Ekfrid	4769 49	4119 30	11	433 59 ∞
Lobo	5445-78	4264 57	11	495 07
Metcalfe	3629-96	3167 18	9	403 33
Mosa	4410 33	2514 73	7	630 04
Williams, East	4418 45	3391 72	7	631 20
Williams, West	3164-64	2573 72	7	452 09
Parkhill	2761 74	2024 67	6	460 28
Strathroy	5945 53	4964 18	11	540 50
Ailsa Craig	1216 33	1000 00	3	405 44
Glencoe	2550 60	1381 88	4	637 65
Newbury	843 51	728 40	2	421 76
Wardsville	742 10	740 00	2	371 05
	l		1	I

The average cost per teacher was \$516.49. Adelaide, Caradoc, Mosa, East Williams, Strathroy and Glencoe are above this average. In Adelaide, School Section No. 10 built a very handsome brick school house on a new site; also School Section No. 6 purchased a new site and moved the old school house on to it, and put it into a very efficient state of repair. In Mosa the people of School Section No. 3 treated the pupils to a very beautiful and substantial brick building, elegantly furnished. In 1889, the payment of the taxes, owing to the stringency of the times, was somewhat delayed, so that trustees were not in a position to settle with the teachers at the close of the year; in 1890 the taxes were paid earlier, and this enabled trustees to settle their accounts at the end of the year. This makes the averages in some cases higher than they really would be if only the expenditure of 1890 were included in them. This remark applies particularly to East Williams and Caradoc. The other averages need no special explanation as they represent the ordinary current school expenses for salaries, fuel, repairs, etc. The average cost of educating each pupil in the Public Schools of West Middlesex for the year 1890 was \$9.01; for 1889, \$8.35; for 1888, \$8.06. This shows that the cost per

pupil is gradually increasing. The chief cause of this is that the school population is slowly decreasing, and that the number enrolled is also decreasing. Formerly it was a common thing to find a large number attending school over 18 years of age, now it is very rare to find a pupil over 16 in attendance. Also the large number of young pupils that are attending the High Schools and Collegiate Institutes has had a very marked effect on the attendance at the Public Schools. All these causes tend to lesson the number registered, and of course increase the cost of educating per caput, as long as the expenses of the school remain about the same.

The balance remaining in the hands of the trustees at the close of 1890 in the rural sections was \$7,537, or an average of about \$97 per school. In Adelaide it was \$508 in Caradoc \$1,900; in Ekfrid \$1,001; in Lobo \$1.361; in Metcalfe \$519; in Mosa \$435; in East Williams \$1,205; in West Williams \$602.

Qualifications and Salaries of Teachers.

The number of teachers employed in 1890 in West Middlesex, including the towns of Parkhill and Strathroy, was 109; 56 males and 53 females; of these, 3 held first class Provincial certificates; 51 second class certificates; 51 third class certificates; 3 temporary certificates for a short time before the close of the year; and 1 a Kindergarten certificate. Of the third class teachers several held Junior Leaving certificates, which represent higher literary attainments than those possessed by the holder of a purely third class certificate. I regret that many third class teachers, who hold Junior Leaving certificates, represent themselves, when hiring to trustees, as second class teachers. This practice is too common. I notice that the Department has very wisely changed the name of the second class non-professional certificate to Junior Leaving. It would be well for trustees when engaging teachers to remember that no person who is only a graduate of the County Model School, whatever his literary qualifications are, can be anything more than a third class teacher. It is the professional certificate that gives the teacher his standing in the profession, and not the literary one. I do not wish by this to be understood as undervaluing literary attainments, on the contrary I value them very highly. In my humble opinion, of two persons holding third class certificates, the one having only a Primary and the other a Junior Leaving certificate, the latter, all other things being equal, will be the better teacher. A teacher cannot be too well educated.

Here follows a comparative view of the average salaries paid in the different town ships and villages for the years 1889 and 1890; the villages are included in the townships in which the school houses are situated:—

	MALE TEACHERS.		Fenale Teachers.		Highest Salart Paid.	
	1889.	1890.	1889.	1890.	1889.	1890.
	\$ c.	8 c.		\$ c.	\$ c.	\$ с.
Adelaide	379-67	$394\ 28$	250 00	280 00	458 00	450 00
Caradoc	398-67	398 00	314 00	311 67	450 00	440 00
Ekfrid	402 67	419 44	317 56	287 50	500 00	500 00
Lobo	434 00	429 00	327 00	308 67	520 00	500 00
Metcalfe	418 33	373 63	295 00	295 00	500 00	 475-00
Mosa	403 67	386 50	288 12	278 34	500 00	490 00
Williams, East	375 00	389 00	421 40	369 00	470 00	450 00
Williams, West	425 00	416 67	281 67	330 00	50C 00	475 00

The average male teacher's salary was \$400; and the average female teacher's salary \$307. The averages for 1889 were respectively, \$405 and \$310. The male teacher's salary shows a decrease of \$5.67; the female teacher's shows a decrease of \$3.40. This shows that teachers' salaries are tending downwards. The stringency of the times and the large number of young, inexperienced teachers that are constantly offering their services to trustees, are the probable causes. The highest salary paid to a male teacher in the towns was \$850, in the villages \$490, and in the rural sections \$500; to a female teacher in the towns \$450, in the villages \$300, and in the rural sections \$470.

The supply of teachers at present in the inspectorate is about equal to the demand; towards the close of last year it was less, so that I was obliged to ask the Minister of Education to grant three temporary certificates. The trustees in each case showed reasonable diligence in endeavoring to secure a legally qualified teacher. The unusual amount of sickness among the teachers caused by the *la grippe* and its consequences was the principal cause of the scarcity.

School Population and Attendance.

The report that I made to the Education Department for 1890 shows that the number between 5 and 21 years of age in the Inspectorate was 8,436; 5,194 of these were enrolled in the rural and village schools; 2,774 boys and 2,420 girls. In the towns 1,055 were enrolled; 526 boys and 529 girls.

The attendance and school population in the different municipalities were as follows, the percentages being given in round numbers:

	No. between 5 and 21 years as enumerated by the Assessor.	No. Registered.	Average attendance.	Percentage.
Adelaide	947	649	360	56
Caradoc	1205	967	488	51
Ekfrid	1164	849	465	55
Lobo	821	679	378	56
Metcalfe	478	424	224	53
Mosa	936	696	356	51
Williams, East	824	574	330	58
Williams, West	546	356	185	52
Parkhill	445	327	205	63
Strathroy	1070	728	496	68

East Williams is first among the rural municipalities with a percentage of 58. Adelaide and Lobo are next, each having 56. The lowest percentages were made by Caradoc and Mosa. Of the towns, Strathroy stands first with a percentage of 68. The average percentage of attendance in the townships including the incorporated villages was 53.7; in 1889, 52.2; in 1888, 51.9. From the above table it is manifest that the number of pupils enrolled in the different schools is gradually decreasing, while the percentage of attendance is increasing. It is gratifying to see that the attendance is becoming more regular.

The attendance may be presented in another way as follows:—430 attended less than 20 days; 704 between 20 and 50 days inclusive; 1,136 between 51 and 100 days

inclusive; 1,362 between 101 and 150 days inclusive; 2,290 between 151 and 200 days inclusive; and 327 over 200 days. 31 between the ages of 7 and 13 are reported as not having attended at all; and 860 between the ages of 7 and 13 are also reported as having attended less than 100 days as required by the School Law. As this number includes, in many cases, the removals, it is probably much too large, but after all possible allowances are made for this, it still points unmistakably to the necessity of having the compulsory clause of the School Law made workable. The recent legislation on this point is sufficiently stringent, and should, if faithfully carried out, at least mitigate, if not entirely remedy the evil.

Classification of Pupils.

The report made to the Department shows that there were 1,410 in Part I., First Reader; 1,367 in Part II., First Reader; 1,026 in the Second Reader; 1,188 in the Third Reader; 1,093 in the Fourth Reader; and 165 in the Fifth Reader. There were in Arithmetic 6,169; in Writing 6,153; in Drawing 6,249; in Geography 3,457; in Music 2,779; in Grammar and Composition 2,982; in English History 1,287; in Canadian History 2,334; in Temperance and Hygiene 2,296; in Drill and Calisthenics 3,467; in Book-keeping 129; in Algebra 152; in Geometry 111; in Botany 62; in Physics 46; in Agriculture 107.

The number studying Agriculture is rather small, but now that a text-book on the subject has been published, there can be no excuse for not introducing it into all the country schools at least; especially, when we consider that the subject is attracting so much attention all over the civilized world, and also that by far the greater part of our population is engaged in agricultural pursuits. Those teachers that have introduced the subject into their schools speak very favorably of the interest taken by the pupils in the lessons, and the success that has attended their labors. One teacher informed me that after he began teaching Agriculture in his school, the people of the section became so much taken up with the subject, that several of them purchased the text-book and studied it carefully for themselves. The general introduction of the study of Agriculture into our Public Schools cannot prove otherwise than beneficial to the welfare of the country. Let me here give you the concluding paragraph of the able and scholarly paper on this subject read by Mr. J. E. Bryant, M.A., before the Ontario Teachers' Associacion in August, 1890, at Niagara-on-the-Lake:

"If Canadian Agriculture is, as we believe it is, the foundation structure of all our industries, and the principal support of our material well-being, then in order to maintain its position in the world in the face of the world's competition, it has to become more scientific; and if it is to be made more scientific, the place to begin the work is in our Public Schools."

In the majority of schools a very decided improvement has taken place in oral reading during the year, though I regret to say that it is still neglected in a few schools—lack of time being the excuse generally given by the teachers. During my visits to the schools I have observed that where reading is properly taught, that is, where the thought is taught first, and then the expression, the pupils are more intelligent, have a better command of language, and, I may add, appear to evince a greater interest in their studies than where it is neglected.

There is an impression among a few trustees and others, that after a pupil has passed the "Entrance" Examination he has no longer any right to expect to be taught at the Public School. I have had on several occasions to inform teachers and trustees, that, except where there is a High School, pupils have the right to study Fifth Form work in the Public Schools. There is no need of all the subjects, as given in the programme on the cover of the register, being taken up at once, but the more important ones should be; also a separate class need not be formed for the pupils in reading, writing, spelling, history and geography, as these can be taught with the fourth class. There are many pupils who reside far from a High School, and whose parents are not in a position to support them while attending there, and yet would like to pursue their studies further if they could do so at the Public School; these by all means should have the opportunity of further improving their education after passing the High School "Entrance."

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School Houses and Sites.

There were 86 school houses in the division—46 brick and 40 frame, all freehold except two. The estimated value of the school buildings and sites is \$126,275; of the furniture and equipments \$15,495,

New school houses were built during the year in School Section No. 3, Mosa, and in No. 10 Adelaide; also the truste's of No. 6. Adelaide, purchased a new site and moved the old school house on to it and repaired it thoroughly. In Parkhill both the buildings were thoroughly renovated, especially the Central School. A good plan for trustees would be to make a thorough inspection of the school house and premises during the month of June, and have all the necessary repairs made during the holidays. building kept in thorough repair will last much longer than one that is only repaired when it is nearly past occupying. There are very few woodsheds in connection with the schools, although there could be no better investment made by the trustees, as the saving of fuel in a very few years would be more than equivalent to the expense of providing a suitable building, not to mention the comfort and pleasure there is in burning nice dry wood, instead of wet wood, as in the case where the wood pile is exposed to the weather. The state of the closets has improved somewhat since my last report, though there is still ample room for improvement in this respect in too many instances. In a few yards, when the closet pit is filled with excreta, a fresh pit is dug, the closet is moved over it, and the original pit covered with earth; this practice is very objectionable, the proper course to pursue being to clean the pits regularly, at least, once a year, and keep them properly disinfected. Wood ashes or slacked lime would answer the purpose well, a d both are used in several places with very satisfactory results. The majority of the yards are kept tidy and neat, both teacher and pupils taking a commendable pride in keeping the school room and surroundings in a proper condition.

Miscellaneous.

The authorized Scripture Readings were used in 52 schools, the Bible in 39; 95 schools or departments were opened or closed with prayer, and religious instruction was given by a clergyman in 4, according to regulation 206.

The number of visits made by your inspector was 236; by trustees 176; by clergymen 66; by others 781; total number of visits in 1890, 1,259. By a reference to the report of 1889 I find that the number of visits in 1890 has materially increased; this is a pleasing feature as it appears to indicate an increased interest in our schools by the public.

Public examinations were held in only 18 schools. In order that teachers may know the School Law on this matter I quote it.

"It shall be the duty of each teacher to hold during each term a public examination of his school, of which he shall give due notice to the trustees of the school, to any school visitors who may reside in the school section, and through the pupils to their parents or guardians."

It is to be hoped that teachers will not neglect their duty in this respect any longer.

The usual Promotion Examinations were held in July and December, and here permit me on behalf of the teachers to thank you for the generous provision made for defraying the expenses of carrying on these examinations. The papers are set with a view of (1) discovering whether the pupils have gone carefully over the work prescribed, and (2) of ascertaining if they are prepared to be promoted to the next higher class. I have endeavored since my appointment to eliminate the competitive element as much as possible from these examinations, as I have always regarded this as the only defect in the system.

High School Entrance Examinations were held in July and December, at Parkhills Strathroy, Glencoe and Wardsville. The following statement will give you a very fair

idea of the work done by the schools of West Middlesex in preparing pupils for these examinations, as only a few from this Inspectorate wrote at outside examination centres.

	July Exa	AMINATION.	DECEMBER EXAMINATION.		
	No. who wrote.	No. who passed.	No. who wrote.	No. who passed.	
Parkhill	68	33	56	36	
Strathroy	112	42	96	58	
Glencoe	42	22	32	14	
Wardsville	26	13	16	11	

Total number who wrote at the four centres, 448; total number who were successful, 229. There is now to be only one Entrance Examination each year. So far as the High Schools and Collegiate Institutes are concerned, there can be no doubt but that the change will be beneficial, as it will simplify the classification, and I have every reason to conclude that it will have a similar effect in the case of the Public Schools, as there was a growing feeling among the teachers that the fall term was too short to prepare candidates thoroughly for the examination. Where pupils fail they may feel it a hardship to be compelled to wait for another year before being allowed to write, but this will be rather an advantage than a disadvantage to them, as they will, if they apply themselves faithfully to their studies, be so much better prepared that they will have to spend less time at the High School than they would if they only obtained a bare pass when entering; nothing counts in High School work like a thorough Public School training.

The Strathroy Model School still continues to do highly satisfactory work. 29 students attended during the term of 1890; of these, 24 were successful in securing third class professional certificates. As in the past the Board provided an extra teacher, so that the principal was allowed to devote his whole time to the professional training of the students and the supervision of their work while teaching. The students received instruction in music and drill as formerly, and at the close of the session were subjected to a practical examination in these subjects. In drill, special prominence was given to class movements. A fee of \$5 was charged each student.

Arbor Day was observed by nearly all the schools, and from my own observations I am fully persuaded resulted in a great deal of good. This day is now looked upon by both pupils and teachers in the rural sections, much as "housecleaning time" is looked upon by housekeepers. Accordingly on this day the walls are swept down, the wood work cleaned, the floor scrubbed, the yard tidied up by having the ashes, litter, sticks, chips, etc., removed, wood piled, trees planted, flower-beds made, and the appearance of the school house and surroundings materially improved. In 1890 there were 318 trees planted.

The Teachers' Institute met on the 12th and 13th of February, 1891. The papers read and the discussions that followed each, were of a very practical character. The greater part of the work of the association was done by the members, and we believe this to be the better way, as it tends to bring out and develop any latent talent that may exist among the teachers. On the evening of the first day the Rev. Wm. Jordan, B.A., of St. Andrew's Church, Strathroy, favored the Association with a very able and instructive address on his "Travels in Russia," which was highly appreciated by the teachers. Nearly all the teachers in the Inspectorate attended during the two days.

COUNTY OF NORTHUMBERLAND.

Extract from Report of Edward Scarlett, Esq., Inspector.

An effective remedy for irregularity of attendance still remains a question of momentous importance.

In our larger and wealthier sections where experienced enthusiastic teachers are

employed, the evil can scarcely be said to exist.

Irregularity of attendance is and ever will be most marked in a section where any sacrifice is made to curtail even reasonable expenditure and where the educational finances are locally controlled by some illiterate illiberal cheap John.

It is to be regretted that more encouragement is not given in the way of remuneration to first-class teachers. Habits of thought formed by independent self-educating methods tell wonderfully upon the child-mind. Such methods lead to self reliance and originality. Such methods are the methods of no mere novice.

In speaking of First-class teachers in this sense, be it understood I include all those teachers of experience, First and Second class, who have gained a reputation and made a mark as school room men. I say again it is to be regretted that more encouragement is

not given these to remain in the profession.

Many of our young teachers are of the right mould, and are doing good work; but a child is a child, and thinks as a child, and it would be unreasonable to expect from a

child a man's work.

Our County M del School is doing excellent work under the able management of Principal Barber, a gentleman of years' experience, and thoroughly familiar with the best of modern methods. As Head Master of the schools of our town, it is a just compliment to him to hear it said on every hand that few towns are as educationally progressive as Cobourg.

Our Collegiate Institute and High Schools are doing good work, and their influence

on the surrounding public schools is decidedly beneficial.

Our Teachers' Institute is flourishing, and has increased in strength and influence in proportion to its years—organized in 1849.

COUNTY OF ONTARIO.

Extract from Report of James McBrien, Esq., Inspector.

The hard times have had a very depressing effect upon the status of some of the

schools under my charge.

The notorious cheap teacher appears to be eagerly sought after by some trustees; but if they would only consider what they receive in return, that is to say the quantity and quality of the education imparted, I am convinced they would find to their sorrow that they employ the dearest instead of the cheapest teacher.

Hence the efficiency of the school should be secured, although the average ratepayer has to pay one or two dollars more per annum to gain an end so immeasurably important.

The education of the child is of too great consequence to put him under the guidance of inexperience through the labyrinth of life.

The child created in the image of God should never be allowed to be marred and

dwarfed by empiricism that throttles him in his intellectual birth.

The hard times have also diminished the attendance of pupils and render it very irregular. This disorganizes the school and hangs a millstone about the neck of the progress of those that attend regularly.

Hence in defence of those that desire earnestly to give their children a well-rounded education instead of a few shreds and patches, the compulsory clause of the law should

be enforced to the letter.

There is a class of people whose pregenitors have been dead to the education of their children, that will remain embedded in the mud and mire of ignorance until they are dragged out by the potent, beneficent hand of law.

If this purpose be not accomplished, then the end of our famous free school system is not realized; consequently the law that says to the wealthy ratepayer you must help to educate that poor man's child, should compel the poor man to take the provision so generously provided.

I conceive that these little ones among our people are stretching out their hands to all intelligent lovers of education to lift them out of their hereditary groove to the

end that they may be made honest, industrious and progressive.

It is not the will of God that one of these little ones should perish; and therefore it should not be the will of the Canadian public.

Temperance in the Schools.

About sixteen hundred scholars are now being instructed in the principles of scientific temperance. To most of the teachers this is a new subject, and requires time to become thoroughly conversant with it. The teachers as a rule are studying up the subject well; already many of the scholars have a fair understanding of the effects of alcohol upon the fine tissues of the stomach and the vital organs; and being true to the principles engrained in their self-consciousness, they must become temperate from principle in the widest acceptation of the term. Therefore when King Alcohol is dead, the universal verdict will be that education killed him.

Female Teachers.

The number of female teachers employed for the current year is about seventy-six. They are fast superseding the male teachers for weal or for woe.

Which is it! Let us endeavor to answer this question honestly.

Woman is essentially more a religious being than man, and is therefore possessed of more love, goodness and kindness. She approximates very closely to the divine; and is better qualified to take young children by the hand, to lead them in the paths of virtue, and to develop the moral and spiritual side of their natures into a very high degree of excellence.

Man, on the other hand, is more studious, and he has more continuity of purpose. Moreover, the balance between his judgment and affections is nearer to equilibrium. Hence he excels woman in holding the reins of government with a firmer and steadier hand, and keeps his pupils on a line of action until his purpose is perfectly photo-

graphed on their minds.

COUNTY OF PEEL.

Extract from Report of A. Embury, Esq., Inspector.

The schools were all inspected twice during the year. By the adoption of a uniform and detailed course of study, as well as a uniform Promotion Examination based thereon, a more thorough classification of pupils has been effected, giving greater consistency to the teacher's efforts, and more clearly defining his immediate work and its direction.

The accommodation has been improved in many schools, notably in S. Sections Nos. 1, 8, 13, Albion; 5, Caledon; 9, Toronto; 13, 11, 16, Chinguacousy; but the most noticeable improvement has taken place in the attention paid to cleanliness, and to improving the hygienic conditions of the school-houses. The following school-houses have been condemned as unsuitable for educational purposes—those in S. Sections Nos. 7, 9, Albion; 19, 24, 26, Chinguacousy; 5, Toronto Gore; 8, Toronto; but the disposition of trustees to move in the matter of rebuilding is a plant of but very slow growth, demanding the most careful

cultivation. The protracted and ill-advised litigation respecting the formation of the new union S. S. No. 21, Toronto Township, has at last been brought to a close, the arbitrators appointed by the Minister of Education having discharged their duties most satisfactorily.

The financial condition of the school corporations is very good, as the following will show:—

Township.	Balances on hand from 1890.
	\$ c.
Toronto Gore	169 16
Albion	1378 85
Caledon	1393 91
Chinguacousy	1974 02
Toronto	3753 51

These balances go to show that the incidence of taxation for school purposes is in this county at least not very severely felt, and that the present cost of public education may be in some degree increased in the process of rendering our schools more efficient for their specific purpose. No doubt, a certain portion of these balances represents the savings of school boards for contingent purposes, and to that extent may be regarded as a withdrawal of support from the proper efficiency of the schools.

The classification of pupils has assumed a better form, and shows a more regular grading than heretofore, as may be seen from the following tabulated statement:—

	Classification.										
Township.	Part I.	Part II.	Part II.	Part III.	Part IV.	Part,V.					
Toronto Gore	36	28	42	45	47	17					
Albion	214	196	190	205	210	43					
Caledon	325	250	251	337	232	6					
Chinguacousy	212	221	183	247	279	14					
Toronto	419	293	298	293	268	14					
Total	1206	988	964	1127	1036	94					
Brampton	146	146	137	175	112						

This classification should in some measure be regarded as provisional. The idea slowly gains upon the teacher that classifications are the results to be reached in school work, and he forgets that they are but in large measure an aid to organized study and methodical progress. Most teachers as yet fix their own limitations of work in these classifications, and lose sight of the fact that many subjects now divided between classes may be profitably studied as a whole by combining classes.

As to the methods employed in teaching, I may say that considerable improvement has been achieved. The great cry that meets me everywhere is one for methods of

teaching in all the more important subjects. This cry is not an assuring one. shows that so-called methods are still over-estimated, and that individuality based upon a theory of the teacher's knowledge, and directed by circumstances, has not yet fully disclosed itself to the minds of teachers. What teachers require is not a knowledge of prescribed methods, but a philosophic theory of their own knowledge. joined with a power of relating the pupils' faculties to that knowledge. methodical form, and the devices for carrying on the work of the school, will rest with the teacher himself. Much improvement has, however, been effected in the teaching of reading, arithmetic, and English grammar and composition. I am glad to be able to state that simultaneous reading is no longer practised to any extent, and that the phonic method is more widely diffused. The phonic method is, however, much misunderstood. In too many cases this misunderstanding manifests itself in arbitrary pronunciation, and in the misapplication of many sounds of the letters. That the phonic method mainly aims at making the pupil conscious of his vocal powers, and of the mode of adjusting the vocal organs to the tasks of pronunciation, has not yet been tully seen by teachers. In arithmetic, the tendency is still towards making the pupil dependent upon renewed concrete images instead of a reorganization of his present knowledge in such manner as to lead directly to new and more complex modes of operating with numbers. In fact the mistake of all arithmetical teaching has been the taking of the formal statement of a branch of the subject for the genesis of that particular branch. In English grammar and composition, the results are even less satisfactory. Oral composition is much neglected, and the incomplete teaching of many subjects indirectly affects the pupils progress.

The number of candidates for entrance to the High Schools increases yearly, but this fact in itself must not be relied upon as a sign of progress. Many candidates come up for examination but poorly prepared, and yet their failure to pass excites the astonishment of their teachers; this argues of course an inadequate conception on the part of the teachers of what constitutes thorough preparation. But making all allowance for these facts, there has been a marked improvement in the preparation of entrance candidates. During 1890, the record stood as follows:—

	CANI	DIDATES.	AD	MITTED.
	July.	December,	July.	December
Brampton High School	68	74	36	24
Streetsville High School	26	18	15	15
Bolton Public School	40	39	10	15
Charleston Public School	16	4	6	3
Total	150	135	67	57

The great defect as yet in the carrying on of these examinations is the want of a uniform standard of marking for all high schools. Too often a stringent or a too liberal system of marking is pursued in view of the particular exigencies of each high school. All this of course results from the view that high schools are institutions for the express purpose of manufacturing reputations for high school teachers. Such is the final perversion of our educational ideals through a false estimate of the value and sphere of examinations. The proposed change to a single annual examination will no doubt prove beneficial in more ways than one. The change will tend toward the establishment of fifth classes in public schools and the more efficient preparation of candidates. The prospect for the public school pupil will thereby be much extended, and this extension

will bring as its result a class of teachers of higher attainments. More permanence in every direction will be secured.

The Teachers' Institute I may say has taken a new lease of life. Many teachers are beginning to seek the light necessary to gain their true professional bearings. A teachers' professional library will be established at no distant day, and I hope that in my next report I may be able to speak of it as in active operation. The libraries in connection with the rural schools have sadly gone to decay. To resuscitate these and provide for their proper circulation will be the work to which I shall address my energies at no distant date.

COUNTY OF SIMCOE.—NORTH.

Butract from Report of J. C. Morgan, Esq., M.A., Inspector.

- 1. It is abundantly manifest that the compulsory school law is absolutely a dead letter. Every effort which I have made in the direction of having it enforced has (almost in the nature of things) proved ineffectual, and there can be no doubt that until its enforcement is made somebody's duty, a duty, too, the neglect of which is made punishable, no definite step in advance can be taken. The large number of those who do not attend at all, or who attend most irregularly, impedes the progress of the other pupils, mars the success of the teacher, and is a standing menace to the general educational life of the Province.
- 2. A glance at the numbers of those who take certain subjects-and I speak now of a state of things which obtains throughout Ontario—has led me irresistibly to the conclusion that the only remedy exists in endeavoring to obtain from you for the Public Schools something equivalent to the High School Leaving Examination. It is of course urged that we have this in the High School Entrance Examination, but from this proposition I dissent in toto. The present Entrance Examination is a hybrid, and like most hybrids is too indefinite in character. It stands midway and forms a dividing line between the Public and the High Schools. It should therefore carry with it an absolute value to the general public, stamping with certainty the educational rank of every candidate passing it, and it should determine (with as little freedom from error as we have a right to expect from any examination) the fitness of the successful candidate for taking up a High School course with profit. In my opinion it does neither of these things well, being too strict, too tied down by rule for the latter, and having a standard too indeterminate and much too low for the former. Thus the attempt to meet the requirements seems to me to have almost compelled more or less failure. I have time and again known candidates to fail in one subject, and on that account to be rejected, who would at once have taken a High School course with advantage to themselves and credit to their teacher, whilst some of their companions who scraped through on the regulation $\frac{1}{3}$ and $\frac{1}{2}$ per cent. were educationally unfit to profit by High School teaching, and at once, on taking up the work, proved to their teachers the hopeless task of contending with the vis inertia.

On the other hand, the Entrance Examination does not give the hall mark of any fixed educational standard of excellence, a proposition which, viewed through the glasses of one-third and one-half percentages, is seen to be almost an axiom.

I am fully cognizant of the difficulties which beset any attempt at reform in this direction, but University Federation is almost accomplished, and you have succeeded at last in welding our educational system into a harmonious whole, and in making each step from the Kindergarten to the University one of logical sequence; yet meanwhile you have given to the High School Leaving Examinations a distinct and recognized educational value.

What is possible in the one case may be equally easily done in the other, and 1 cannot but regard the Public School as being of greater value to the State than either

High School or University. You have yourself stated how few comparatively of our pupils ever reach the High School, or benefit by the excellent work done there. What needs hinder our having a Leaving Examination from the Public Schools, resembling the Entrance, but with a distinctly higher percentage, and not only including but strongly emphasizing a satisfactory acquaintance with such subjects as would assist the average pupil in fighting the battle of life and in the struggle for daily bread, which is the lot of most of our population? If need be, I would unhesitatingly minimize the importance of some work which now finds its place on the papers set at the Entrance Examination, and I would substitute a fair ordinary business or commercial education, which is to-day a sine qua non for the successful man in every walk of life.

If you, sir, will bring to this task the same powers with which you have guided the High School Leaving Examinations, success is assured.

3. The importance of such an examination, as forming a vast competitive trial of strength between the various Public Schools, implies more uniformity in conducting the examination, and a greater certainty of the justice of results than at present obtains with the Entrance Examination; and this consideration brings me to the third point which I desire to bring before your notice—the advisability of establishing County Boards of Examiners for the Entrance Examination. It is an open secret that pupils from the same school going to different examination centres in the same county meet with very diverse treatment, the candidates being passed wholesale in one place, and being very strictly marked in another. Nor does it at all necessarily follow that this discrepancy is the result of dishonesty on either hand. The tremendous difference in the standard of excellence set by the different examiners has made—within my personal knowledge—a difference as high as 20 per cent., and when you add the still more disturbing and not impossible factors of gross carelessness and possibly of wilful dishonesty, the extreme unreliability of the Entrance Examination as an educational test at once becomes apparent.

It is of course plain that an absolute uniformity of standards cannot be obtained as between different counties, but within the same county this result can be reached, and so radical a change would go far towards harmonizing the results throughout the whole province. I would venture to suggest that the board should consist of the various Inspectors, the different High School head masters, and Public School representatives, equal in number to the High School men. I think there is a remarkable consensus of opinion as to the advisability of having a representation of Public School teachers. It is universally conceded that they will really always be the most interested parties, so long as public opinion measures their success by the number of candidates passed by them at each Entrance Examination. In discussing the question with educationists I have been told more than once that whilst the scheme is an excellent, almost a necessary one, whilst there can be no doubt as to the justice of the claim of the Public School teachers to be recognized on the board, great difficulties exist as to their selection; so little do I agree with this that I believe the mode of choice is a strong point in the scheme.

I would have the representatives chosen annually by the Teachers' Association at the same time as they elect their officers; and every Public School teacher to whom I have mentioned this plan has agreed with me in saying, that it would make every teacher become a member of his or her association; very largely increase the attendance at the meeting; and generally infuse new vigor and life into bodies which are in some cases

unhappily in a state of semi-somnolence.

DISTRICT OF ALGOMA.

Extract from Report of D. McCaig, Esq., Inspector.

Up to the close of 1890 there have been established altogether in Algoma 122 Public School sections, and 118 school houses have been built. Four of the sections, therefore, have never got beyond the mere act of formation; the settlers having failed to realize

the expectations of development and progress, in view of which the sections were at first formed. Of the remaining 118 sections in which school houses have been built, and schools opened for a time, so far as present indications go, four of these schools have been permanently closed, the causes being removal of a number of settlers from the sections, and the financial inability of the remaining few to meet the expense of maintaining a school among them. Three other schools were also closed during 1890, but were again opened at the beginning of the present year.

The condition of the district for 1890 may, therefore, be set forth as follows:

School Sections and School Houses.

Total number of	f sections for	rmed	122
"	school hous	es built	118
"	46	open for 1890	111
"	"	" 6 months	4
"	66	permanently closed	4
"	"	closed during 1890	

As regards the number and standing of teachers employed in the district, the chief items of information are supplied by the following statement:—

Teachers.

T_0	tal nu	mber of teachers	employe	ed	d	uı	ir	ıg	1	89	0								12	27
		" male tead	chers en	apl	loy	yе	d	ď	ur	in	g	1	89	0					2	29
		" female																	9	8
At		d Normal School															-	 	1	6
		Model "																	1	0
Ι.	Class	Provincial Cer	rtiticate																	1
11.	66	"	"															 	1	6
H.	66	Non-professional																		6
III.	"	Professional	66																1	0
III.	"	District Board	44																8	33
		Temporary	"															 	1	1

School Attendance.

This year 5,044 pupils are reported as having attended school during some part of the school year, as against 4,974 during 1889, which included the attendance at the Gore Bay and Little Current schools, not included in this year's attendance, as both Gore Bay and Little Current have been since incorporated as towns, and returns are therefore made directly to the Education Department, so that if these towns were included in the general District Report, as last year was the case, the attendance for the year would show an increase of about 600 pupils, added to the general school attendance of the district. I might here state that by reference to the returns of the past four years the school attendance is represented by an annual increase of from 500 to 600.

It might be further noticed, with regard to attendance, that returns show that 224 children of the district between the ages of 7 and 13 (inclusive) have not attended any school during the year 1890, and that 1,218 children between the same ages, attended

less than the minimum 100 days required by the Labor Act.

These are serious and unsatisfactory features of all our Public School reports, even in the older portions of the Province, where wealth is greater and opportunities for school attendance much more favorable than in the District of Algoma, in which I am convinced, distance from schools, and in many cases the absolute necessity of utilizing the labor of even young children, are largely responsible for the unfavorable results referred to. It is therefore to be fervently hoped that the proposed amendments to the compulsory clauses of the School Act will bring about some beneficial changes in this direction.

School Buildings.

During 1890 no very large expenditure has been made in the way of new school buildings. A number of small inexpensive school houses have been built in newly formed rural sections, and a few older buildings have been repaired and re-seated with improved furniture, but no very expensive additions have been made during the year to the school houses of the district. Last year, on the contrary, large and inexpensive school houses were erected at Keewatin, Rat Portage, Sault Ste. Marie and Killarney, entailing an extra outlay for buildings alone of something in the neighborhood of \$25,000, and raising the total expenditure for educational purposes in the district to about \$70,000. This year, however, the outlay has been confined chiefly to teachers' salaries and the ordinary expenses of running the schools, but in this department there has been a very considerable increase, as will be seen from the following financial statement.

Financial.

Last year (1889) the salaries of 115 teachers amounted to \$26,935, or an average of about \$240 per annum. This year (1890) the salaries of 127 teachers is reported as amounting to \$32,926, or an average of \$259 per annum. The two highest salaries paid to male teachers were paid to the principals of the Rat Portage and Keewatin schools, who hold Second Class Provincial certificates, and were paid salaries of \$725 each. The two highest salaries paid to female teachers in the district were also paid to assistants in the same schools, Rat Portage paying \$450 and Keewatin, \$400.

It will be seen from the foregoing that the salaries paid in the better class of Algoma schools compare favorably with those paid in the older portions of the Province, and also that here the tendency is upward, which is contrary to the experience of teachers in many of the counties of Ontario. But this is only the bright side of the picture; for, while there is manifest a very satisfactory degree of progress in most of the towns and villages, and some of the better country sections, there are still many of the newer sections in which there is a very hard struggle for educational existence, and in which trustees find it exceedingly difficult to raise even the small salaries paid to their teachers; and notwithstanding the fact that the Ontario Government has this year supplemented the local revenue of these schools by the sum of \$7,500, paid in the shape of Legislative and Poor School Grants, still, a number of them are even now in danger of being closed from utter inability on the part of trustees to raise by taxation the necessary funds to keep them running.

One of the chief difficulties that settlers have to contend against in this new district is that in many of the school sections a large portion of the land is held by companies and private individuals from whom, being non-residents, nothing in the way of taxes can be collected. The Government tax of one cent per acre, even if it were obtained annually, is but a very small fraction of the rate which settlers find it necessary to impose in the way of taxes upon their own lands, which in many cases ranges from 20 to 25 mills on the dollar, or an assessment basis of \$5 or \$6 per acre. There are now in this district schools that this year (1890) were closed from this very cause. In some sections which suffer most from this condition of things, had these non-resident lands been assessed as ratepayers found it necessary to assess their own for the past few years, the back taxes recorded against this class of property would have amounted, in a number of sections, to from \$300 to \$400. I will only add further in this connection that this non-resident difficulty keeps a number of sections struggling in deep waters, that otherwise would be able to maintain their Public Schools in a comparatively prosperous condition.

I need now only say, in conclusion, that while the educational interests of the district are prosperous as a whole, and while the number of schools and the amounts paid in salarics, and also the general expenditure for educational purposes are yearly increasing, and have been nearly doubled within the past five years, and while many of the schools are doing as good work as is done anywhere in the Province, yet, from the broken character of the land and the sparseness of population in many parts of the district, there must,

as a consequence, always be a number of sections wherein it will be found exceedingly difficult to maintain Public Schools in any fair state of efficiency; while in others, without a great deal of extra outside assistance, it will be found impossible to keep them in operation even for six months in the year.

DISTRICT OF NIPISSING.

Extract from Report of Rev. George Grant, Inspector.

Three school sections have been added to the number mentioned in my last report, two Public and one a Protestant Separate School section. The whole number of Public School sections in the district is now 27. Within the year four new schools have been opened in and around Sudbury; one at the Copper Cliff, one at the Murray, and one at the Blezard Mine, and a junior department in the Sudbury school.

Three new school houses have been erected, one of them in the town of North Bay, a beautiful brick building, with four commodious class rooms, principal's private room, desks and other furniture of the latest pattern, the whole costing something in the neighborhood of \$7,000. North Bay wishes to qualify as a district training school, and besides the erection of a suitable building has engaged a principal with a 1st class professional certificate, and two assistants, one of them holding a second class professional certificate, and hopes during the incoming year to bring the school up fully to the requirements of Regulation 73, re District Training Schools.

Twenty-four schools and departments were open during the whole or part of the year, employing an equal number of teachers, but owing to a change of teachers in some of the schools 30 found employment in the schools of the district, qualified as follows:—

Normal school, trained second class professional	4
Model school, trained third class professional	6
District literary, third class	
Temporary	
m + 1	20

Entrance examinations were held at Mattawa, Sudbury and North Bay. An examination for district teacher's certificate also at the last named place. Sixteen pupils in all passed the entrance and five the examination for teacher's certificate.

I visited all the schools and departments once and 11 of them a second time. From an educational point of view the year has been one of satisfactory progress.

DISTRICT OF PARRY SOUND.

Extract from Report of Rev. George Grant, Inspector.

Six new schools were opened and three school houses were built during the year. There are now in the district 103 schools and school-rooms, and two buildings rented for

school purposes, affording accommodation for 105 teachers.

One of the above-mentioned new buildings is erected in Pawassan, a place that is rapidly springing into importance on the northern extension of the N. & N. W. Railway. It is a two story frame building, with large class rooms, patent desks, ample blackboard surface, and other conveniences of the latest style—the whole costing nearly \$2,000. The work of replacing the old home-made desks with those of modern pattern goes briskly forward in all parts of the district. Amongst those schools which have made a thorough revolution in this respect, No. 3, Foley, No. 4, McKellar, No. 2, McDougall (Hurdville), No. 2, Machar (South River), and No. 2, Armour (Burk's Falls), are worthy of notice; Burk's Falls especially, besides putting in new and elegant furniture, in other ways has adorned and beautified the school rooms so that they are a credit to the liberality and taste of the School Board. Every school and department in the district, with one ex-

ception, was open either the whole or part of the year. A staff of 104 teachers should have been sufficient to supply these schools, but owing to changes within the year, 140 altogether taught in the district. They were qualified as follows:—

First Class Professional, Normal School trained Second Class Professional, Normal School trained Second Class Literary, Model School trained Third Literary, Model School trained	8 6
Total professionally trained	55
Third Class Literary, Provincial Third Literary, District Temporary	70
Total non-professional	85

In the two districts, Parry Sound and Nipissing, we have had professionally trained 65, literary non-professional 92, and temporary 13. While the number of non-trained teachers is yet unpleasantly large, it may easily be seen from the above figures that the proportion of trained teachers is steadily and rapidly increasing, and will, at no distant date, be in the preponderance.

Model School.—The second session of our District Model School was held under favorable circumstances. The Parry Sound School Board engaged Mr. J. A. Cummings as Principal. He holds a First Class Professional Certificate, and is naturally well adapted for the position. A suitable room was secured for the Model classes, and in other matters the school was given a generous support. Twenty-three pupil-teachers were in attendance—more than three times the number that attended last year. At the close of the term 21 were awarded Professional Certificates, 19 District and 2 Provincial. Everything connected with the work of the session was of a highly satisfactory character. The school is now established on a secure basis and its future beyond doubt.

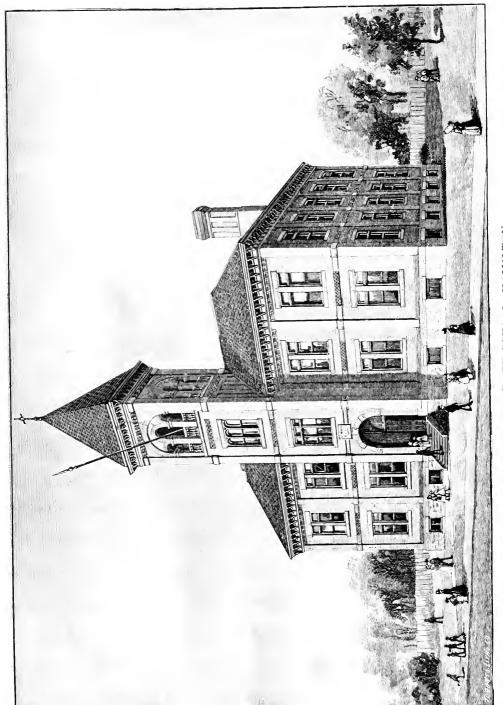
District Training Schools.—The determination of the Government to establish District Training Schools to prepare pupils for the Departmental Examinations has already given a decided impetus to fifth form work in the more prominent schools of these districts. Parry Sound has already engaged an additional teacher—the staff now numbers seven—and resolved to enter upon fifth class work at the opening of 1892. Over twenty pupils, who have passed the entrance examination, are ready to enter the new form.

Burk's Falls has engaged a principal with first class qualifications, added a third teacher to its staff, and with an attendance of some 12 or 13 passed pupils, claims rank as a training school. Sundridge, also in this district, North Bay and Mattawa, in the District of Nipissing, are all moving in the same direction.

With no High School in either district, and 125 pupils that have passed the High School Extrance Examination, District Training Schools must prove a real boon and meet a pressing want.

Teachers' Institutes.—Two Institutes were held under the able management of the Model School Inspector, one at Parry Sound, the other at Sundridge. Both were well attended, and the exercises of such a kind as must prove of much real profit to the teachers.

On the whole we can report encouraging progress during this and the past years. A glimpse at the state of things six years ago, contrasted with their present condition, shows that quite a forward stride has taken place in the interval. In 1886, the year of my appointment to this district, there were 69 schools and departments open; in the present year there are 104; then 73 teachers taught in this district; this year there are 140; then 12 were professionally trained, now there are 55; in that year one pupil



ST. MARY'S SEPARATE SCHOOL, HAMILTON.



from the district passed the entrance examination; this year 39 passed; then a school for the training of our teachers was hardly thought of; now we have a Model School and a District Training School, both fully equipped and doing excellent work. It is but just to add that much of this cheering progress is due to the liberality of the Government, and the enlightened policy which has hitherto marked its treatment of these new territories.

2. ROMAN CATHOLIC SEPARATE SCHOOL INSPECTION.

Report of J. F. White, Esq., Inspector, Eastern Division.

Schools and Teachers.—In the Eastern Division there are this year 169 schools having 345 teachers and more than 19,000 pupils, distributed as follows:—

	Schools.	Teachers.	Female Religious.	Christian Brothers.	Female (Lay.)	Male (Lay.)
Rural sections	102	114	12	 	88	14
Villages	16	43	21	2	17	3
Towns	21	72	29		31	12
Cities	30	116	65	43	6	2
Total	169	345	127	45 127	142	31 142
				172		173

By comparison with last year's report this shews an increase of 26 schools and 28 teachers. Two or three rural schools were closed for part of the year as teachers could not be secured; but all others were open as usual.

Carleton county, including Ottawa, is the most important centre having 35 school buildings with 110 teachers and over 5,700 pupils. Next in importance come the united counties of Prescott and Russell where there are 48 schools, 67 teachers and about 4,000 pupils. Then follow, in the order named, the counties of Renfrew, Stormont and Frontenac, including the towns and cities in each.

New Sections.—The following Separate Schools in this inspectorate were either organized during the year or else, having been formed late in 1890, were first opened this year. In Prescott and Russell, Nos. 9, 10, 13, 14, Alfred; No. 4, Cambridge; Nos. 5, 8, 11, 12, 13, 14, Clarence; Nos. 3, Clarence and 16, Cambridge; No. 20, Gloucester; Nos. 1 and 15, 4, North Plantagenet. In Renfrew county, No. 4, Admaston, No. 6, Bromley, No. 1, Brougham. In Northumberland, No. 14, Haldimand. In Hastings, No. 14, Hungerford. In Nipissing, No. 2, Bonfield; No. 2, Widdifield.

New Buildings.—This year has witnessed a very marked improvement in the accommodations by the erection of new school houses in many of the more important places and by the refitting of old but still serviceable buildings. In this respect Ottawa stands first, having finished an excellent building serving for a higher school for English boys and a residence for teachers. Kingston has replaced a building that was unsuitable for school purposes, by a handsome, well planned school. Brockville, where pupils and teachers have for years suffered from wretched accommodations, has erected an elegant and substantial school of ten rooms, and near by a fine residence for the teachers. Cornwall is just completing a large and well arranged building which was urgently required to relieve some over crowded class-rooms. In Alexandria the girls' classes have

long been in small and consequently unsanitary quarters. The new school and teachers' residence will be a great relief to them and a great credit to the village. No. 2, Cambridge (South Casselman), which had only temporary accommodations for some time, has this year a large and substantial school of four rooms. No. 1, Springer (Sturgeon Falls) has put up a building that reflects much credit on the enterprise of its supporters. No. 15 Gloucester has a neat and commodious school. In No. 14, Haldimand and 14, Hungerford comfortable and serviceable brick buildings have been erected; while No. 4, Admaston, 1, Brougham, 1 and 15, North Plantagenet, 4, Cambridge and 10, East Hawkesbury, have put up good frame schools. Hawkesbury has provided first rate accommodations in a fourroomed brick building that is substantial and complete. There yet remain some buildings where the accommodations are not all that could be desired; but in certain of these cases the trustees have promised to erect suitable schools in 1892; in other sections a weak financial condition prevents their making the necessary improvements. In general, where they are in a position to do so, the trustees have readily complied with the instruction to provide proper accommodations. Should the progress of 1891 in this direction be continued for a few years there will be little to complain of as to suitable buildings and equipment for these eastern schools.

Statistics, larger schools.—The following table gives the teachers and schools in the more important places, with the attendance and cost of education, based on the returns for 1890:—

									+ /+		
	89		tments.	ATTENI PE DEPART	R	***	Cos	COST PER PUPIL.			
	School Houses.	Pupils.	No. of Departments.	Registered.	Average.	Percentage of Attendance.	Teaching.	Building and other Expenses.		Legislative Grant per Pupil registered	
							\$ c.	\$ c.	\$ c.	cents.	
Ottawa	22	4,955	82	60	 33	56	3 84	11 62	15 46	56	
Kingston	5	965	17	57	32	56	3 51	1 57	5 08	52	
Cornwall	3	960	9	107	56	5 2	2 46	98	3 44	40	
Peterboro'	3	789	10	79	43	54	3 66	1 68	5 34	53	
Lindsay	2	470	13	36	21	58	4 39	2 10	6 49	48	
Belleville	4	445	6	74	36	49	3 20	2 46	5 66	51	
Pembroke	1	442	8	55	35	63	4 90	3 32	8 57	52	
Renfrew	2	366	4	92	56	60	3 01	2 56	5 57	39	
Brockville	3	360	7	51	36	70	5 67	3 22	8 89	64	
Alexandria	2	355	. 6	59	32	54	3 96	76	4 72	41	
Trenton	1	336	6	56	30	53	5 00	4 38	9 38	51	
Rockland	1	321	3	107	49	46	2 45	1 18	3 63	41	
Hawkesbury	1	308	4	77	36	47	2 45	51	2 94	40	
Cities and towns of whole Province— Separate Schools				58	33	56	3 68	6 09	9 77	51	

Attendance.—This table shews a wide difference in the registered attendance per teacher between such places as Lindsay on the one side and Cornwall, Rockland and Renfrew on the other. However there has this year been an increase in the Cornwall staff, while that in Lindsay has been reduced to eight teachers, making the average attendance there about fifty for each department. On the basis of these returns such places as Rockland, Renfrew and Peterboro' would need more teachers than they now have.

The Separate Schools have long been distinguished for regularity of attendance; but by the report of last year their favorable shewing in this respect has been somewhat lowered, though they are not behind the Public School results. In 1889 the returns from all the Separate Schools of Ontario gave as to regularity an average percentage of 50 for villages and rural sections, 61 for towns and 56 for cities. But in 1890 this fell to 47 for sections, 59 for towns and 55 for cities; the general average being 53 as compared with 56 for the previous year. Taking the places in this inspectorate it is found that the average attendance in the three cities—Ottawa, Kingston and Belleville—has fallen from 58 per cent. to 55 per cent., Belleville shewing the greatest decrease, viz., 16 per cent. In 1888 the average attendance in the same cities was over 59 per cent., so that there has been a steady loss in the regularity of their attendance for the last two or three years.

For the thirteen towns in this division the percentage of average attendance was 58. Picton stands highest in this respect, being credited with 71 per cent., followed by Brockville with 70, Cobourg 69, Perth and Oshawa each 67. Whitby 64, and Pembroke 63 per cent. In the remaining towns the percentage falls below 60, the lowest being Peterboro' 54, Trenton 53, Cornwall 52. The town of Dundas has the most regular attendance among the Separate Schools of the Province, viz., 86 per cent.; compared with this excellent shewing it will be evident that there is considerable room for improvement in some of the schools of this eastern division. In comparing the returns of 1890 with those of the previous year it is found that four towns—Brockville, Oshawa, Pembroke and Picton—shew an increase of 2 per cent. in regularity of attendance, due largely to a decreased regi tered attendance, as the actual attendance was larger in 1889. Eight towns give a decrease in the regularity of attendance, averaging 6 per cent., ranging from 6 per cent. in Trenton, 9 in Peterboro', and 12 in Lindsay to 1 or 2 per cent. in other places.

In few of the villages does the attendance appear so regular as it might be, falling in some below 50 per cent. In rural sections the highest percentage of regularity is in Peterboro' county, viz., 64; then follow Renfrew 56, Stormont 51, Northumberland 50; among the lowest are Carleton 41, Lanark 39. If success is desired in the schools it is of the first importance to secure regular attendance, and the energies of teachers, trustees

and all others interested should be directed to this end.

Cost of Education.—From the foregoing table it will be seen that the cost of education varies very considerably in the different cities, towns and villages. The village of Hawkesbury seems to have paid the least per pupil, viz., \$2.43 for teachers and 51c. for all other expenses. Cornwall has the least expenditure per pupil of any of the towns but this has been considerably increased during the present year as a large sum has been spent in building. Kingston, Peterboro' and Belleville are each much lower than the average for cities and towns, not so much in the expenditure for teaching as in the amount spent for building and for other expenses. The greatest cost per pupil has been in Ottawa \$15.46, Almonte \$12.22, Picton \$11.25. In the two former places this is due to the large sums paid for building. The cost per pupil for the whole Province was \$3.72 for teaching and \$4.66 for building and other expenses, total \$8.38-a slight increase over that of the previous year, but a very moderate sum for providing good educational facilities. There is in a few cases a slight difference between the figures of the above table and those of the general table for Separate Schools, caused by the returns in the atter giving the actual sum paid the teachers, which was sometimes less than their full salaries or else included arrears from the previous year.

French Schools.—Of these there are in Ottawa 12, having 58 teachers; in other places—principally in the country districts of Prescott and Russell—there are 71 with 94 teachers; making in all 83 schools and 152 teachers. There has been a very large increase

in these since my last visit to them in 1887; then they employed about 75 teachers, so that in four years they have doubled in number.

In every school and department the regulations regarding the teaching of English are carried out, so that each class learns this language, though with varying success—depending upon the circumstances of the school. In most of these places all the pupils speak French as their mother-tongue and very few have a slight, or indeed any acquaintance with English before beginning their school life. In a few of these schools, however, there are some English speaking pupils, and intercourse with them has greatly facilitated the acquisition of spoken English by the French children, so that it is sometimes the case that pupils express themselves with equal readiness in either language. Still it must be borne in mind that for the vast majority of these children English is heard only in the school, and that French is the language of their playmates, of home and of their surroundings; consequently it will be very difficult for them to speak any other fluently, for with the ending of their school life will end for most of them the study and frequent use of any but their mother-tongue.

In some schools the pupils of the lowest division of the First Book, who had been in school from two weeks to six months, were reported as not learning any English. In such cases the teachers were instructed to make a beginning in this language by suitable oral work in object and language lessons, as a preparation for the written work to be taken up later. There has been, to the best of my knowledge, a general and cordial compliance with these directions; and in schools visited later in the year it was found that English was taught in every class and to all the children. For 1892 it is expected that the same statement can be made of every school in the inspectorate, based on the results of a personal visit.

Usually the teachers of these classes are well prepared for their difficult task by having a good knowledge of both languages, spoken and written, and often by some years' experience in such schools. In a few instances special teachers are charged with this duty, but in general it is the ordinary teacher of the class who does the work. There are a few of these latter whose knowledge of English is too slight to hope for their being very successful in teaching it. This defect will be remedied when all of these teachers will be required to take a course in the Plantagenet Model School before entering upon their teaching career. The success of the teachers trained in this institution fully attests the good it is accomplishing in a constituency where formerly the majority of the teachers were untrained. Still it is to be feared that it will always be difficult to secure a good teacher, speaking and writing the two languages well, for a salary of \$150, which is the limit that some of these sections can pay. In fact the average salary for female teachers in such schools was a few years ago only \$144, and skilled linguists cannot reasonably be expected for that figure.

In general the plan of teaching has been practical, though in some cases too little attention has been given to translation into English. The reading of the English text was often very creditable, but the pupil has been accustomed to shew that he has grasped its meaning by rendering it into French. When he was required to use English in giving these explanations or in rendering the substance of his French lesson or of a story read, the result has sometimes shewn that there is still room for improvement in this direction. In written work it is frequently noticed that fewer mistakes in spelling are made in an English dictation or composition than in a French one. While this is accounted for to a large extent by the greater complexity of the French grammar and by the fact that these pupils do not usually begin to write their own language until they reach the third form, it proves also that a good deal of care is devoted to English, even though, from various causes, the results in oral expression may not always be the best. In the beginning of next year there will be sent to the teachers of these schools detailed instructions as to the most practical methods to be followed, especially with the youngest classes and with the object of securing for all a ready and intelligent command of the spoken language. There is no cause of complaint as to the attitude of trustees or parents in this matter. Generally they are not only willing but even anxious that the children should make the most of their opportunities to acquire English while not neglecting the study of their own beautiful tongue.

High School Entrance Examination.—The annexed table gives the result for the schools in this inspectorate that sent pupils to the Entrance Examination in July last.

Schools.	Teachers.	Wrote.	Passed.	Per cent.
Kingston, Boys	Christian Brothers	7	6	86
Almonte	Mr. Wm. Gallagher	7	5	71
Cobourg	Sisters of St. Joseph	6	4	67
Cornwall, Boys	Mr. John Keating	5	3	60
Girls	Congregation de Notre-Dame	6	3	50
Lindsay, Boys	Mr. M. O'Brien	8	5	63
Girls	Sisters of St. Joseph	11	7	64
Pembroke, Boys	Mr. J. W. Leaver	9	8	89
Girls	Grey Nuns	6	5	83
Peterboro', Boys	Mr. Wm. Brick	15	12	80
Girls	Congregation de Notre-Dame	12	8	67
Perth	Miss Jane Williams	9	8	89
Prescott	Mr. W. J. Bruder	12	7	58
Alexandria, Boys	Mr. John Sheehan	4	3	75
Girls	Holy Cross Order	5	4	80
Renfrew, Girls	Holy Cross Order	5	. 5	100
Vankleekhill	Sisters of St. Mary	6	3	50
Westport, Girls	Congregation de Notre-Dame	7	5	71
Marmora and Lake	Miss Maud Macaulay	4	4	100
Other than above		72	24	33
Total		216	129	60

In estimating to what extent this shewing is a favorable one it should be clearly remembered that in about one-half of the schools of this division a language other than English is the mother-tongue either of the majority or of a considerable proportion of the pupils. Besides, Ottawa sends no pupils to this examination, but they enter instead either the high classes maintained for this purpose, or else the University of Ottawa. Making proper deductions for these we have left about three-sevenths of the number of teachers, many of whom find it very difficult to have pupils prepared for this examination, either because they leave school at too early an age, or because their attendance is irregular. With such allowances it can be fairly claimed that the results are creditable, testifying to the capacity and hard work of the teachers.

Although the work of the fourth form is the usual limit attempted, there are in some places classes doing the work of the junior grades of a High school. In Ottawa a Lyceum under the direction of the Christian Brothers has been recently opened for English

speaking boys. The building is handsome and well appointed, having a useful library and all necessary appliances for teaching. The school is confidently expected to accomplish excellent results. In the same city there are advanced classes for the girls, directed by the Grey Nuns who are meeting with much success. In Kingston fifth forms are maintained for boys and for girls, and are doing very good work. The school at Westport has for some years passed from its girls' high class a number of candidates for teachers' examinations. Similar encouraging results have been obtained in St. Andrew's (No. 16, Cornwall) whose pupils have usually been successful. Lindsay Girls' School has for years been deservedly ranked as one of the best in the Province on account of the number of its pupils passing the different teachers' examinations.

On the whole then, it may be fairly stated that the schools in this inspectorate are-

in a healthy condition, and that the outlook is encouraging.

Report of Cornelius Donovan, Esq., M.A., Inspector, Western Division.

Buildings and Grounds.—This division contains 127 school-houses, an increase of four since the date of the last report. Of the whole number 13 are stone, 69 brick, and 45 frame buildings. The newly formed sections are No. 10, Woolwich, Ambleside, Formosa and Waterloo. The excellent character of the Hamilton buildings, and the improvements made in Toronto have been already reported. The places that have erected or completed new school-houses are Owen Sound, Thorold, 10 Normanby, 2 Tiny and 12 Wellesley. Other places—Brantford, Orillia and Port Colborne have added to or otherwise improved their accommodations. A great deal of progress has been made in this matter, and if the accommodations are not entirely satisfactory in every case, they are (if I might judge from the interest shown by the authorities in general) steadily approaching that desirable state. In spite of every effort, the supply of adequate accommodations in the larger cities is still a problem, and is likely to remain so until these places cease to grow. Most of the playgrounds are of ample size and in good condition. It is pleasing to notice that the practice of planting shade trees is annually increasing in popularity. There are two requisites, however, that are treated with indifference in many rural sections, viz: good wells and proper outhouses; but I have reason to believe that the latter complaint at least will not exist much longer. Scientific heating and ventilating do not prevail to a great extent in the rural schools, but so far as stoves and windows can do the work there is not much to find fault with.

Furniture and Apparatus.—The desks and seats are nearly all modern in style and in general fully supplied. In most schools blackboards are plentiful enough, but there are some still with only a limited quantity. A school can hardly have too much blackboard surface. Maps and globes of good quality are generally met with, and only a few schools are yet lacking these useful aids to teaching. School libraries are comparatively few—a matter of regret, because a good library is one of the most invaluable of school helps. Referring to the few libraries that exist it must be said that they are chiefly found in the schools taught by the Christian Brothers, these gentlemen making a specialty in every school of forming a library for the use of their pupils.

The Teachers.—In this division there are 292 teachers—a gain of 8 since last year. The classes of all these, with one exception, were visited once, and 13 classes were visited twice during the year, not to mention the Indian schools. Of the 292, the male teachers number 52. There are 74 teachers in Toronto and 33 in Hamilton, together making overone-third of the whole. As a body the teachers of this inspectorate are industrious, earnest and capable. I wish it could be said that their salaries were large enough to be considered equivalent to the work they perform.

The Attendance.—At the time of writing this report, the total number of enrolled pupils was 13,268, an increase of about 400 over last year. The 8 cities of this inspectorate had enrolled 6454, or nearly half the total, and the 21 towns had 2,772. The largest rural school is at Formosa, having 231 enrolled pupils. Of the 13,268, Form I contained

5,092, II. 3,191, III 2,730, IV. 2,080, and V. 175. The old complaint of irregular attendance still exists in many places. To whatever other causes this regrettable feature may be attributed, it is certain that one cause is chargeable to parents, too many of whom think more of the present services than of the future welfare of their children.

Seven Years' Growth.—The first year (1884) that I reported on this division it contained 175 teachers and 9,100 pupils—not including Toronto. In 1886 the eastern division had grown so large that Toronto was taken off and added to the west. The following table shows the chief variations:—

	1884	1886	1891	Increase in 7 years.
School-Houses	102	118	127	25
Teachers employed	175	243	292	117
Pupils enrolled	9100	11587	13268	4168

Financial.—The returns for 1890 show that the expenditure of all the Separate Schools of the Province amounted to \$289,703, and that the whole number of pupils was 34,571. These figures give an average cost per pupil of \$8.38. Seven years ago the cost per pupil was \$6.42. The chief cause of the increased cost is, no doubt, owing to the large outlay for erecting so many new buildings during the period referred to. It is altogether likely that the average for 1891 will be less.

Educational Standing.—The work of the schools lies chiefly within the four ordinary Forms; but Fifth Form work has also been done in Toronto, Hamilton, St. Catharines, Amherstburg, Ambleside, No. 6 Stephen and No. 3 Mara. I find that Toronto and Hamilton have largely increased their facilities for teaching the various commercial subjects, as well as the different branches required for the departmental teachers' examinations, and with highly gratifying results. As to the recent High School Entrance examinations. though all the returns are not at hand, yet I have sufficient evidence for saying that the number of successful candidates from this inspectorate is greater than it was at the corresponding examinations of last year. On a general view of the situation, I am happy to be able to bear witness to the satisfactory character of the work of the schools of this division during 1891. Improvement in teaching methods is also steadily going on. Whoever considers that it is not a generation ago when the leading features of school work comprised a servile use of the text book, the memorizing of useless dates and events, and the acquisition of abstract principles at the very outset, will readily appreciate existing methods under which observation, investigation, thought and judgment are cultivated and made habitual. If I do not here go into particulars it is because reports giving a fully detailed account of the standing of the pupils in the different branches of instruction (as well as of the condition of the premises) were forwarded to the Department and to the trustees, as soon as possible after each school had been inspected. It is significant that out of nearly 300 classes there were only four that had to be reprimanded for unsatisfactory work.

Discipline.—In the matter of school government I am happy to be able to remark (as in a former report) that the discipline practised, if not perfect, is certainly worthy of high commendation. One cause for congratulation, in later years, is the steady reduction of the number of schools in which corporal punishment is a leading form of discipline; in fact such schools are now comparatively few. It is a genuine pleasure to watch the operations of a school in which the "rod of correction" has given place to the cheery look, the happy word, the gracious manner, the genuine sympathy, the calmly firm decision, and other characteristics of the principle of "sweetness and light" which make the school attractive and unconsciously train children into habits of mental and moral rectitude. In the economy of such a school as this there is no place for the truant officer.

Teachers' Conventions.—The secular teachers, as a rule, attend the county conventions; the religious communities usually hold conventions of their own. Two of the latter were held this year on a most elaborate and comprehensive scale; one in Hamilton, the other in Toronto.

The convention in Hamilton was conducted by the Sisters of St. Joseph, all of whom, to the number of over 60, took an active part, each lady performing the work assigned her on the programme in true professional style. The whole affair was admirably arranged and carried out, reflecting infinite credit on the Sisters' taste, judgment and skill. The business was divided into three parts—I rofessional, literary and musical. The first consisted of a series of illustrative lessons in all the subjects of the school programme, together with discussions on educational questions; the second was composed of essays and readings, and the third of solos, glees and instrumental pieces, everything herein referred to being the work of the Sisters themselves. The Right Rev. T. J. Dowling, bishop of Hamilton, honored the occasion with his presence, delivering more than one eloquent speech, and otherwise encouraging the teachers in their work. Other prominent persons were also present, including the Rev. J. H. Coty, local inspector, who gave a most interesting address. The convention lasted three days (July 15-17) and was pronounced by a leading newspaper to be, from its thoroughly practical character, perhaps "the most serviceable Separate School Teachers' Convention ever held in this Province."

In Toronto the Christian Brothers, according to their annual custom, conducted during the summer vacation, a teachers' institute for their own members. It so happened that your inspector was unable to be present, so that no official account of this important event is forthcoming; but a well known journal in referring to it pronounced it eminently successful.

Certificates of Merit.—These were issued in June last to those pupils who in each school stood highest during the session in the score of attendance, application and conduct combined. As the measure met with full favor from both teachers and pupils it shall (with your permission) be repeated for next June. Besides rewarding merit, the purpose of this is to shew that the pupil's record for the year is a better criterion of worth than the results of a final written examination alone. Examination papers for Form IV. were also issued to all the schools in the division.

Evening Schools.—A great deal of good can be done by Evening Schools; but in order to be truly successful they should, as far as possible, be conducted according to the regulations of the Education Department. With that view I respectfully recommend (a) that the Department give power to school boards in cities and towns to establish night-schools; (b) that where established, legal qualifications be required of the teachers; (c) that the teachers register the attendance as in day schools; and (d) that a Departmental Grant be allowed each school on the basis of average attendance. In reply to a short circular that I sent to the various city boards, I have learned that night classes have not yet been widely established. Hamilton has set a good example in this matter, the school board of that city having formed three evening schools for the current season.

Statistical.—

Numbe:	r of	pupils enrolled	13,268
"	"	teachers,	292
"	. "	school-houses	127
"	"	visits made by inspector	306
61	"	miles travelled "	~ 200

Finally, in expressing my satisfaction with the general character of the results of the year's work, I gratefully acknowledge my indebtedness to the teachers at large for their cheerful and hearty co-operation, without which my own efforts would be ineffectual.

3. Indian School Inspection.

Extracts from Reports of Inspectors.

M. J. Kelly, Esq., M.D., Inspector, Brant.

Indian Reserve, Township of Tuscarora.

Visit, Last Half of 1890.

- No. I Board School.—This School was visited on the 24th October. On reaching the school house the front door was found locked, but the back door open. The room within was tolerably clean. Three Indian boys and two girls soon appeared, but no teacher. I kept them employed for some time expecting the arrival of Miss Hyndman. I learned on calling on the Missionary, Rev. Mr. Kelly, who lives near by, that there had been an Indian Show at Oshwekan 19th, 20th and 21st, and from a thing of that kind, Indians, old or young, cannot be kept. In the absence of her pupils the teacher had gone home. House, frame, painted drab color, fair seats and desks; some chairs and a teacher's desk needed. On hand, good maps of the World, Ontario and the Dominion; small globe and ball frame; a fair supply of readers, slates and copy book; some drawing books.
- 2. No. 3, Board School.—Visited 13th November. Mrs. Wetherall, (Indian), teacher here. On roll 41, present 16, average 17, 4 classes. Examined the Fourth Class (2 present) in reading, spelling and literature with "fair" results; in grammar and arithmetic in which the work was "inferior," none of the class being able to parse or do long division. The Third Class (6 present) in reading which was rather "inferior," and in spelling, arithmetic, geography and grammar in which they did better. The pupils in this class know the simple rules of arithmetic as far as long division, and the definitions in grammar and geography. Writing in all classes very "fair." Second Class (2 present) does "fair" work as does the First. In equipment nothing new. Floor and furniture cleaned at midsummer. No new ball frame yet. Plaster off walls, or rather ceiling, in two places. Roof in bad state and leaks. Fence needs repairing and more trees needed in grounds. On hand, maps of hemispheres and of Dominion, large animal chart, Oliver and Boyd's object cards, good clock, slate blackboards, half a dozen Windsor chairs, globe, stove on elevated brick platform, satisfactory teacher's desk, very fair childrens' desks and seats, full supply of books, slates and copy books.
- 3. No. 10 B ard School.—Inspected 28th November. Miss Sarah Davies, teacher, (Indian). On roll 41, present 36, average 19, 5 classes. Fifth Class, (5 present), was examined in reading, spelling, literature, arithmetic, grammar and geography. Spelling "good," in other subjects "fair" results. Fourth Class, (4 present), examined in the same subjects with much the same results. Third class, (5 present), not quite so good as other two, nor are remaining two classes. Writing in all classes, very "fair." Order good. Nothing new in equipment. Good brick house on stone foundation. Cupola and bell. Floor and furniture clean; the latter satisfactory in character. Grounds well enclosed with numerous trees, slatted walks, outhouses (closets) masked, good clock, six chairs, maps of the World and Hemispheres, large zoological chart, good blackboard, one slate board, full supply of books (readers), slates and copy books.
- 4. Stone Ridge Methodist Mission School.—Inspected afternoon 28th November. Teacher, Joseph Monture, (Indian), 37 years old. Salary \$250. On roll 15, present 6, 3 classes. In Third Class (3 present.) These were examined in reading, spelling, literature, writing, geography, arithmetic, etc. The spelling was found "inferior," the rest "fair." The First and Second Classes were also examined with "fair" results. Order "good." On hand, maps of the World, Canada and Ontario, good stove, outside door, wooden blackboard, teacher's and pupils' desks in "fair" order, small globe, ball frame,

Webster's dictionary, cards with Lord's Prayer and Ten Commandments hung up; children are taught these. Two closets in grounds which are not yet enclosed.

- 5. No. 8, Board School.—Inspected 1st December. Miss Maggie Davis, (Indian), teacher. On roll 25, present 16, average 13, 4 classes. The Fourth Class, (2 present), was examined in reading, spelling, literature, arithmetic, grammar and geography. Results: In spelling and arithmetic "good," in literature "inferior," in reading, grammar and geography "fair." The Third Class is not quite so "good" as the Fourth. Theother classes do "fairly" well. Writing generally "good," order "good." Nothing new in equipment. School room cleaned at midsummer. Grounds in good order. On hand: Clock, globe, ball frame, maps of Hemispheres and Dominion, zoological chart, cards with Ten Commandments, press for books, sufficient supply of readers, slates and copy books.
- 6. Thomas School (Band School).—Inspected afternoon 1st December. Mr. John Miller, (white), teacher. The teacher of this school was transferred to Oshwekan, (the Board School No. 2 having been closed there) where he taught in the Salvation Army barracks for six weeks in the early part of the term, but as the distance from the old school was one and a half miles farther east, his former pupils were unable to attend, and so he was moved back to his old quarters. A new floor has been provided but nothing more. The pupils are without desks; sufficient number of reading books, pencils and slates, no chalk. Application was made, at least so the teacher says, through the Council of the Six Nations in September last, but nothing had been received up to the time of my visit. One of the pupils, Amelia Hill, passed successfully the Entrance Examination at Brantford just before Christmas. On roll 51, present 38, average 44. 4 classes. This school is graded after the manner of the public schools. Fourth Class, (1 present), examined in reading, arithmetic, literature, history, grammar and geography with "good" results. This pupil has since passed the entrance. Third Class, (16 present), examined in reading, spelling, literature and arithmetic with "good" results. Second Class, (6 present), "good" in reading, spelling, literature and arithmetic. Can do simple addition and subtraction readily. The First Class, (13 present), does "good" work for beginners. Order "good."
- 7. No. 7, Board School.—This school was inspected the afternoon 17th December. Miss Sarah Russell, (Indian), teacher. On roll 26, present 27, average 20, 5 classes. Fifth Class, (2 present), "good" in reading, spelling and literature, "fair" in geography and grammar. In arithmetic "inferior" to Fourth Class. Fourth Class, (4 present), in reading, spelling and arithmetic "good," in other subjects "fair." Third Class, (2 present), "fair" in reading, spelling, literature and arithmetic. Second Class, (11 present), does "fair" work, as does also the First, (7 present), writing "good," order "good." School well conducted and improving. Floor and furniture clean. Nothing new added to equipment. Present equipment: Cupola and bell, satisfactory furniture, clock, good stove, tablets, two maps of the World, map of Dominion, chart of animal kingdom, slate blackboard and wooden one on stand. Grounds in good order. More trees needed. Sufficient supply of readers, slates and copy books.
- 8. New Credit Mississauga Methodist Mission School.—This school was visited morning of 17th December. Miss Murray (white), the teacher here for several years, and one who did excellent work, left at the end of the term, and I have heard that a Miss Meehan has been engaged in her place. The house has recently undergone considerable repairs. A new wood-house has been built, and the school-house and outbuildings have been painted of a yellowish hue. On roll 28, present 22. The methods pursued in this school by Miss Murray have been always good, and the results satisfactory. Equipment: satisfactory furniture, walls papered, blackboards, new clock, smalglobe, tablets, ball frame, press for books, two arm chairs, maps of Dominion and World.l Grounds enclosed. This school is the only one on the Chippewa portion of the reserve.
- 9. No. 9 Board School.—Inspected 15th January, 1891. Mrs. Scott (Indian) teacher. On roll 30, present 13. Four classes, Fourth Class (4 present). Examined in reading and spelling with good results, in literature "fair," in arithmetic "inferior." Out of 5 problems submitted, did one. Does not yet know reduction. Third Class (1 present),

- does "fair" work. Second Class (2 present), reading and spelling "good," arithmetic "fair." First Class (6 present), reads fairly, writing generally "good," order "satisfactory." Nothing new added to equipment. Floor and furniture clean, plaster off in places. Equipment: Cupola and bell, Lair furniture, good stove, maps of World and Dominion, globe, slate blackboard, 5 chairs, zoological chart, tablets, ball frame, clock, sufficient supply of readers, slates, and copy-books.
- 10. No. 5 Board School.—Delaware line. Inspected 15th January, 1891. Mr. Elam Bearfoot (Indian) teacher. Passed Christmas Entrance Examination at Brantford. Has been working at farming since. On roll 36, present 19, average 20; 3 classes. Third Class (3 present), examined in spelling and literature with "good" results. In reading, arithmetic, and grammar "fair," geography "inferior," writing "fair." Second Class (9 present), does fair work. First Class (8 present), reads "fairly" well, and knows something of numbers. Equipment: Cupola and bell, floor and furniture satisfactory and clean, clock, globe, ball frame, maps of World, Dominion and Ontario, good blackboards, 6 chairs, good stove on elevated platform, zoological chart; grounds well enclosed, closets masked; satisfactory supply of readers, slates, and copy-books.
- 11. No.11 Bourd School.—Inspected 16th January, 1891. Teacher Miss Frances Davis (Indian). On roll 25, present 19, average 16. Punctuality is not much observed; children come dribbling in up to 11 o'clock. Three classes. Third Class (3 present), does good work in spelling, "fair" in reading, literature, arithmetic, and geography; "inferior" in grammar. Second Class (4 present), of the same relative standing as Third. First Class (12 present), does "fair" work in reading, spelling, and numbers. Nothing new in equipment. Floors, walls, and furniture clean. Order good. School improving. Present equipment: House new, nearly square, frame. Oupola and bell, front porch in two compartments for caps, etc. Good seats and desks; walls and ceiling lined with narrow boards. Good clock, press for books, new stove on brick platform. Good teacher's desk, 6 chairs, slate blackboard, ball frame, new maps of World and Dominion, small globe, zoological chart. Closets in good order.
- 12. No. 6 Board School.—Mr. Thomas Miller (Indian) teacher. Passed the Entrance Examination from the Thomas School two years ago at Brantford. On roll 23, present 20; average 19, 4 classes. Fourth Class (5 present), examined in all subjects. Results: Spelling "good," reading, writing, literature, and geography "fair"; grammar "inferior." Know definitions, but little else. Third Class (3 present), in reading, literature, spelling, arithmetic, grammar, geography, in all, "fair." Second Class (6 present), much the same as Third. First Class (6 present), "fair" in reading and spelling; in understanding what they read rather "inferior." Writing generally "good." In equipment nothing new. House clean, closets need looking after, the boys in a filthy state. Present equipment: Cupola and bell, clock, globe, card with Ten Commandments, tablets, slate blackboard, stove on brick platform, 6 chairs, ball frame, maps of Canada and two of the World. Sufficient supply of readers, slates, and copy-books. Grounds enclosed and in a satisfactory state.

Visit, First Half of 1891.

The inspection of the Indian Schools on the Tuscarora Reserve was commenced on the 19th May. On that date the New Credit Mississauga Methodist Mission School near Hagarsville was inspected. Equipment: This is a frame house, described in previous reports. Floor and furniture fairly clean. Since last visit the following articles have been supplied:—New ten inch globe in frame, new maps of the World, Canada, Europe, and North America, three new dictionaries (Nuttall's), clock, press for books, house and closets painted yellowish green with brown bordering, wood-house, grounds enclosed. It has been decided to build a brick school-house near the Council House, one and a half miles further west. Examination results: Junior, 1st part (8 present), examined on tablet, reading, and numbers; marked "good." Senior 1st (6 present), in reading and spelling "good" results, "fair" in numbers; 2nd part (5 present), in reading, arithmetic,

and spelling, "fair" in last, "good" in first two subjects. Second Class (8 present), in reading, spelling, literature, and arithmetic, "fair" on last (can do multiplication), "good" in other subjects. Third Class (5 present), in reading, literature, spelling, English grammar, geography, and arithmetic, in first three subjects "good," the last three "fair," (can do long division). Fourth Class (1), in reading, spelling, literature, arithmetic, and grammar with "fair" results. More drill needed in arithmetic; order satisfactory. On roll 38, present 34; average 30. Miss Maggie Meehan is the new teacher. She holds a third-class professional and a second-class non-professional certificate. Salary, \$300 per annum

- 2. No. 9 Board School.—This school was inspected in the afternoon 19th May. Teacher, Mrs. Scott (Indian); salary, \$250. On roll 26, present 18; average 16. Equipment, nothing new. Floor needs scrubbing, some plaster off ceiling; state of closets, satisfactory. No more trees planted, just one living. Tablet Class (6 present), just beginning. Senior First Class (8 present), in reading, spelling, and literature "fair," in arithmetic "good"; can add and read numbers to tens of thousands. Second Class (2 present), in reading, spelling, literature, and arithmetic "fair." Third Class (1), in reading, spelling, literature, geography "fairly good"; in arithmetic and grammar only "fair," can do short division. Fourth Class (1 present), in reading, spelling, and arithmetic "good"; can do easy problems in reduction. In English grammar "fair," order "good."
- 3. No. 11 Board School.—Inspected 1st June. Teacher, Miss Frances Davis (Indian). Entrance certificate. Salary, \$250. New frame house with cupola and bell, newly equipped. Floor and furniture clean, grounds not yet enclosed. Teacher says the attendance is better than ever before. On roll 39, present 23; average 22. Examination results: Junior First Class (9 present), in reading, etc., "fair." Senior First Class (8 present), in reading, spelling, literature, and arithmetic "fair"; can do addition and read numbers. Second Class (2 present), in reading and writing "fair," spelling and arithmetic "good"; can do addition, subtraction, and multiplication. Third Class (2 present), in reading and spelling "fair," literature "good," know little yet of grammar or geography; order "good."
- 4. No. 6 Board School.—Inspected afternoon 1st June. Mr. Thomas Miller (Indian) teacher. High School Entrance certificate. Salary, \$250. Equipment: Fine frame house nearly new, cupola and bell. Nothing new, fairly well equipped. Floor and furniture fairly clean. Attendance: on roll 23, present 21; average 17. The closing of the Stone Ridge Mission School has helped this one. Results of examination: First Class (10 present), in reading, spelling, literature, and numbers "fair." Part Second Class (6 present), in reading, literature, and grammar (just beginning) "fair," in spelling and geography "good." Third Class (2 present), in reading, arithmetic, and grammar "fair," in geography "good," in spelling and literature "inferior." Fourth Class (5 present), in reading, spelling, and grammar "fair." in literature "inferior," in arithmetic "good," can do reduction; writing "fair," order "good."
- 5. No. 5 Board School.—Inspected morning 2nd June. Mr. Elain Bearfootteacher. High School Entrance certificate, got about ten years ago. Salary \$250-Attendance: on roll 47, present 32, average 32. Equipment unchanged, nothing new-Results of examination: first part, Tablet Class, (12 present), examined in reading, etc., "fair," a class of beginners. Second part (reading in first part, 7 present), in reading, literature "good," in spelling and geography "fair." Third Class, (four present), in reading, spelling, literature and grammar "good" (can point out parts of speech and give inflections of nouns) arithmetic "fair," can do long division. Writing generally "fair." Order "good."
- 6. No. 8 Board School.—Inspected in the afternoon 2nd June. Teacher Miss Maggie Davis, (Indian.) High School Entrance certificate, obtained several years ago. Salary \$250. Attendance on roll 29, present 22, average 15. Equipment nothing new. Examination results: Tablet Class (12 present), very unequal in attainments, most of them just beginning. Senior First Class, (5 present), in reading "fair," arithmetic- "good," spelling and literature "inferior." Second Class (3 present), in reading "good,"

as also in arithmetic. Can do questions well up to long division. know a little geography. Third Class (2 present), in reading "fair," spelling "good," arithmetic "good;" grammar, literature and geography "inferior;" know very little of grammar; writing "fair," order, "fair."

7. Thomas School (Band School).—This school was inspected 4th June. Teacher, Mr. John Miller, (white). Old Third Class certificate. Salary \$360. Attendance on roll 29, (present 20), average 24. Attendance reported rather irregular. Equipment as regards building, floor mended. Supplies new since last visit: 17 tablets, 2 boxes chalk. Chambers' Dictionary, 12 Collier's history of England, 3 dozen lead pencils, 3 dozen penholders, I dozen each readers, 1st part, 2nd part, and 4th book, 30 2nd and 20 3rd readers, 4 boxes pens, 4 pellets for ink, I dozen Public School geographies, 4 Public School arithmetics, 8 Public School grammars, 50 slates, 20 quires of foolscap paper. Two long desks sufficient to accommodate 6 pupils have been provided by one of the trustees. All else mentioned in the last report. This school, in spite of all obstacles, is the most advanced one on the reserve. Examination results: Tablet Class (4 present), in reading and spelling "good." Second part (2 present), in reading and spelling "good," literature and arithmetic fair." Second Class (2 present), same standing as second part. Third Class (7 present), in reading, writing, spelling, literature, arithmetic, grammar, geography, history, in all "good." Can analyze any ordinary simple sentence, and parse the words readily and accurately. In arithmetic can do problems in fractions, interest and percentage. Except 2, all fit for the Fourth Class. In Fifth Class one present. Amelia Hill passed the Entrance examination last year. Order excellent.

8. No. 1 Board School.—Inspected afternoon 4th June. Miss Hyndman, (white,) teacher. Old Third Class certificate. Floor and furniture fairly clean. Attendance on roll 27, (present 10), average 10. Equipment: maps of Dominion, World, Europe and Ontario. Tablets, copy books, Ten Commandments, small clock, ball frame, one blackboard, a table, box stove, no chairs. Examination results: First part, (4 present), in reading and spelling "fair," literature "good." Second part (4 present) in reading, spelling and literature "fair," in arithmetic "good;" can do addition, subtraction and multiplication by one figure, in geography "inferior." Second Class (2 present), in reading, literature, spelling, grammar and geography "fair;" in arithmetic "inferior." In draw-

ing some of the attempts very good and original. Order middling.

9. No. 10 Board School. — Inspected 5th June. Teacher Miss Sarah Davies, (Indian), High School Entrance certificate, obtained 11 years ago. Salary \$275. Floor and furniture clean, walls need whitewash. Attendance on roll 48, present 37, average 24. Equipment: new ball frame, nothing else new. The school room is already well equipped and the grounds in good order. Examination results: First Class (21 present), in reading and spelling "fair. Second Class (7 present), in reading, literature and arithmetic "fair," in spelling, "good," writing "fair." Third Class (4 present), in reading, spelling, writing, arithmetic and literature "fair;" one good reader in the class. Fourth Class (2 present), in spelling "good," reading, literature, arithmetic, grammar and geography "fair. Fifth Class (3 present), in reading, geography, arithmetic, grammar "fair," literature "good," writing throughout "fair." Order might be improved.

- 10. No. 2 Board School.—Inspected afternoon 5th June. Teacher Miss Catharine Maracle, (Indian). High School Entrance certificate obtained at Brantford 11 years ago. Miss Maracle has taught 9 years on other reserves. Salary \$250. Attendance: on roll 45, present 27, average 23. Equipment: school room fairly well equipped, and grounds in good order. Floor clean, furniture fairly so. A ball frame needed. The teacher uses beans, a good substitute. Examination results: First Class; this class is taught the sounds of the letters and to read phonically, and taught well. Second Class, (7 present), in reading; fair, literature and spelling "good," arithmetic "inferior", geography "inferior." Third Class (2 present), in spelling and writing "good," arithmetic and geography "fair," literature and grammar "inferior." Fourth Class (1 present), of about the same standing as third. Miss Maracle uses good English and questions well. Order good.
- 11. No. 7 Board School.—Inspected 8th June. Teacher, Miss Sarah Russell, (Indian), High School Entrance certificate. Salary \$250. Miss Russell has taught

here three years. Attendance on roll 50, present 42, average 38. Equipment nothing new; floor and furniture clean. Four maples in grounds, more needed. Closets ought to be cleaned. Examination results: Alphabet Class (17 present), beginning and doing "fairly well;" Senior First part, (8 present), in reading, spelling and literature "fair," in numbers "good." Second Class, (9 present), in reading, writing, literature, spelling and arithmetic "fair." Third Class, (3 present), in reading and literature "good," spelling, writing and arithmetic "fair," in grammar and geography "inferior." Fourth Class, (3 present), very much like third. Fifth Class, (2 present), in reading, spelling, literature and grammar "fair," arithmetic "inferior."

12. No. 3 Board School.—Inspected afternoon 8th June. Teacher, Mrs. Wetherallo (Indian). High School Entrance certificate, has taught 6 years; salary \$250. Attendance on roll 40, present 24, average 22. Equipment: except mineral or ball frame, nothing new. Floor and furniture fairly clean. Plaster off ceiling in some places. Fence (a wire one) needs repairing. Examination results: Junior First Class, (8 present), just beginning, few know any English yet. Senior First, (4 present), literature, reading, spelling and arithmetic "fair." Second Class, (7 present), same standing as Senior First. Third Class, (4 present), in reading, literature, spelling, arithmetic "good," grammar and geography "inferior." Fourth Class, (2 present), in reading and spelling "good," in all else "fair." Order "fair."

Visit, Second half of 1891.

The schools are now 12 in number, the Stone Ridge Methodist Mission School having been closed. One of the chief obstacles to the improvement of the Public or Common Schools throughout the Province has been, since the foundation of the system, that of irregular attendance. The late Rev. Dr. Ryerson fondly hoped that by making these schools free the obstacle would be removed, but the results have not justified the hope. The same evil affects the Indian schools and in an aggravated form. Although hunting, fishing and war no longer constitute the chief occupations of the Six Nations, the savage state of the race is not yet sufficiently remote to have banished entirely from the young blood the inborn intolerance of restraint and the love of free air and liberty characteristic of the Indian.

1. Thomas' School (Band School.)—This school was inspected on the forenoon of the 7th October. Mr. John Miller (white) still teacher. On roll 34, present 19, average 25. Many out picking potatoes, etc. No Fourth Class present. Nothing new added to the equipment. No more trees planted. Large gate often left open. In tablet Class (6 present), most just beginning. Defective black-board accommodation. First Class (3 present), in reading and numbers "fair." Second Part, (6 present), in spelling, numbers and writing "good," in reading "fair." Not reading books enough. Second Class, (3 present), in reading and literature "fair," in spelling "good." Third Class, (1 present), in reading and spelling "good," in literature, arithmetic and geography "fair," writing "fair," order "good."

2. No. 1 Board School.—Inspected afternoon 7th October. Teacher, Miss Frances Styres (Indian) in lieu of Miss Hyndman (white). Miss Styres is 19 years of age and passed the Entrance Examination at Brantford last December. Salary \$250. Nothing new added to equipment. Talk of building a new house a mile from the river, on the "Red Line." On roll 19, present 7, attendance irregular. First Class, (4 present), reading spelling, literature, and writing "fair," arithmetic "good." Second Class, (3 present), reading, writing, and arithmetic "good," literature and reading "fair," order "good."

3. No. 10 Board School.—This school was inspected the 9th October. Miss Sarah Davies (Indian) teacher. Salary \$275. Fence repaired, closets in good order. Floor and furniture cleaned at midsummer, but the walls not whitewashed. Nothing new. On roll 41, present 18, average 19 for quarter. Attendance fairly regular. Fifth

- Class, (3 present), reading "good," spelling, writing, arithmetic, geography "fair," grammar "inferior." Fourth Class, (3 present), reading, writing, literature "good," grammar like last. Third Class, (3 present), reading, spelling, writing "fair," literature and arithmetic "inferior." Second Class, (8 present), writing "good," reading, spelling, literature "fair." First Class, (1 present). Of geography pupils know little beyond definitions. Order "fair."
- 4. No. 2 Board School.—Inspected afternoon 9th October. Miss Catharine Maracle (Indian) teacher. Salary \$250. On roll 28, present 17, average 24. Third Class (2 present) in reading and writing "good," in spelling, arithmetic, literature, grammar, and geography "fair," in spelling "good," in writing and arithmetic "fair." Junior First Class (8 present) in reading, spelling, and arithmetic "good." Third Class can pick out parts of speech, and know something of definitions and map of North America in geography. Order "good." Small melodeon provided. Nothing else new. Floor clean. Old desks and seats still. Closets in satisfactory state, also fence.
- 5. No. II. Board School.—This school was inspected morning 13th October. Miss Frances Davis (Indian) teacher. Salary \$250. On roll 36, present 16, average 21. Fourth Class (1 present) in reading, literature, geography, and arithmetic "fair," in spelling and grammar "inferior." Second Class (6 present) in reading, literature, and arithmetic "fair," spelling "good," writing "fair." First Part, (9 present), reading, spelling, literature, and writing "fair," numbers "good." To equipment nothing new. Floor and furniture clean. House very well furnished. Closets not masked, nor grounds enclosed. Order "good."
- 6. No. 6 Board School,—Inspected afternoon 13th October. Teacher, Mr. Geo. E. Powless (Indian) temporary teacher. On roll 23, present 16, average 19. Fourth Class, (3 present), reading, writing, and arithmetic "good," spelling and literature "fair. Second Class, (3 present), reading and spelling "good," literature, writing and arithmetic "fair." First Part, (3 present), doing fairly. Not readers enough for class, nothing new, floor and furniture clean, closets should be masked. Order satisfactory.
- 7. No. 5 Board School.—Inspected morning 14th October. Mr. Elam Bearfoot, teacher. Salary \$250. On roll 44, present 35, average 34. Fourth Class, (3 present), reading, writing, spelling, and literature "good," arithmetic "fair," can do reduction. Third Class, (6 present), reading and arithmetic "good." Out of five problems in last subject, four were correctly solved. Literature "fair," spelling "inferior." Second Class, (5 present), arithmetic "good," other subjects "fair." First Class, (21 present), doing satisfactory work. English grammar rather "inferior." Upper classes know a little geography. Nothing new in equipment, floor and furniture clean, closets clean, no well, no trees planted. Order "fair."
- 8. No. 8 Board School.—Inspected afternoon 14th October. Miss Maggie Davis, teacher. Salary, \$250. On roll 25, present 16, average (last month) 17. Fourth Class (2 present), reading and spelling "good," grammar, geography, and writing "fair," literature and arithmetic "inferior." Second Class (7 present), only "fair" in all subjects. First Class, (9 present), most of them just beginning. Order "fair," nothing new. Floor, furniture, and walls clean, grounds in good order, closets ditto.
- 9. No. 9 Board School.—Inspected morning 15th October. Teacher, Mrs. Scott (Indian). Salary \$250. On roll 29, present 17, average 21. Fourth Class, (2 present), reading, spelling, literature, and arithmetic "good," grammar, geography, and writing "fair," spelling "good, literature "excellent." First Class, (10 present), doing "fair" work. Nothing new, ceiling plastered and whitewashed, floor rather dirty, three panes of glass broken in window behind teacher's desk, good supply of material, trees should be planted.
- 10. New Credit Mississauga Methodist Mission School.—Inspected afternoon 15th October. Miss Maggie Meehan (white) teacher. Second Class non-professional and Third Class professional certificates. Salary \$300. On roll 40, present 28, average 24. Fourth Class, (1 present), reading, literature, and spelling "good," grammar, geography, and

arithmetic "fair." Third Class, (4 present), reading, literature, spelling, and geography, "good," last subject well taught. Arithmetic "fair." Second Class, (5 present), results of examination same as in case of last class. First Class, (6 present), doing fair work. Writing in the school "good." Floor and furniture clean. A new brick school house is now in course of erection in the fine grounds of the Council House, up the line about 1½ miles north-west of the present site; it is expected that it will be finished in December.

- 11. No. 7 Board School—Inspected 16th October. Miss Sarah Russell (Indian) teacher. Salary \$250. On roll 44, present 26, average 26, Fifth Class, (1 present), reading, spelling, and arithmetic "fair," literature, geography, and grammar "inferior." Third Class, (5 present), literature, spelling, and arithmetic "good," other subjects "fair." Second Class, (6 present), arithmetic "good," reading, spelling, and writing "fair," literature "inferior." First Class, (14 present), doing fairly. Order "fair," nothing new in equipment, floor and furniture fairly clean. Closets still need cleaning, and should be masked. More trees should be planted.
- 12. No. 3 Board School—Inspected afternoon 16th October. Miss Wetherall (Indian) teacher. Salary \$250. On roll 42, present 9, average 19, attendance "irregular." Fourth Class, (2 present), spelling, literature, and writing "good," reading "fair," arithmetic, grammar, and geography "inferior." Third Class, (3 present), reading, literature, and arithmetic "fair," spelling and writing "good." Second Class, (2 present), and First Class, (2 present) do "fairly." Nothing added to equipment, fence needs fixing, closets should be cleaned and masked, and more trees planted.

W. S. Clendening, Esq., Inspector, Bruce, East.

Indian Schools on the Saugeen and Cape Croker Reserves.

The three schools on the Saugeen Reserve were visited 1st May and 10th June, 1891, also 4th and 5th December; and the three schools on the Cape Croker Reserve, 21st and 22nd May; also 13th and 14th January; making in all twelve visits.

By resolution of the Board of Examiners for the County of Bruce, any Indian whohas passed the Entrance Examination is eligible to teach, but all others must have the standing of Third Class teachers, if such can be obtained.

At the close of the year two of the teachers were Indians, and four whites; one-female and five males. The Indian teachers give nearly all their instructions in English. The order and discipline in all the schools, except one, were good, and in two very good. So far as the teachers had a chance from irregular attendance, your inspector thinks good work was done throughout.

Both agents have taken a laudable interest in the attendance of the Indian children. On the Saugeen Reserve I found the agent and missionary holding meetings at the different school-houses in order to stimulate the parents to perform their duty towards their children in this matter; and at Cape Croker the agent brought it before the Indian Council and the Government, and resolutions were framed by the Council to be presented to the Government, asking for compulsory attendance, similar to what is found in the Public Schools Act:—all careless parents to be fined by retaining \$10 of their annuity. Prizes were also given for regular attendance with good effect.

The condition of the school-houses and premises has remained about the same as at the close of 1889. On both reserves the supply of wood is now looked after by the agents, which is a great improvement; at Saugeen it was previously provided by Indian trustees.

Your inspector endeavors to make his visits as profitable as possible by observing the teachers' methods, teaching himself, talking to the pupils, examining them, and holding counsel with the teachers. I found white children in three of the schools.

The discipline was not good in Indian Village School, on the Saugeen Reserve.

At Sydney Bay School on the Cape Croker Reserve 1 found a white boy who, when a child, had been adopted by one of the Indians, and another, the son of the agent.

At Cape Croker School I found the children of the Missionary; of Mr.McLaren who was living on the Reserve but has since moved away; of Mr. Jermyn who keeps store on the Reserve; and this is also the school which the children of the Agent attend when the family is residing on the Reserve. I cannot give the number of these children.

The presence of the white children is an advantage to the Indian children, because they are necessitated to use the English language in their play, and the attendance of Indian children is so small that the teacher can instruct the whites, without in any way neglecting the Indians. Permit me to suggest that it would be wise for the Indian Department to permit the teachers to report the attendance of all children attending the schools, whether Indian or white.

There is another school, viz.:—Scotch Settlement on the Saugeen Reserve, where white children attend.

Rev. W. H. G. Colles, Inspector, Kent, East.

Indian Schools on the Moravian Reservation.

First Visit.

I visited both these schools on the 28th April, 1891. In the Mission School, Moraviantown, Miss Dora Miller is still teaching, and there are 16 pupils in attendance. In this school all the four classes are represented, and although there is only one pupil in the Fourth Class at present, it is an example for all the Indian children on the Reservation, of what they can do and what they may aim at. The children in this school, owing to the somewhat small attendance and the untiring efforts of the teacher, make really rapid progress, especially in reading, writing, drawing and spelling. Indian children are more apt in these subjects than in grammar and arithmetic, owing partly to the fact that the race is naturally curious and imitative, and has a good memory, but does not excel in reasoning or in anything else that involves hard work. Since my last visit each pupil has made very satisfactory progress, down to five-year-old Grace Jacobs, who, without a word of English, began school last winter, and can now read well the first thirty lessons in her book, and is spelling and writing equally well. Philip Jacobs, who had sore eyes, is now well, and he is doing good work. I had him read for me from "Age of Trees," and "The Ivy Green" in the Third book and he answered quite cleverly all questions about the words used and about the subjects spoken of. The school house is clean and well equipped. On the desk is a new nine-inch globe, and on the walls suitable maps. A noticeable feature and one, which to my mind is a strong argument in favor of denominational or separate schools is the presence of hangers on the walls, replete with living Bible texts and holy thoughts, also "The Silent Comforter," and "Daily Hymns," published by S. P. C. K. From these, portions are daily committed to memory by the pupils. This school is doing well and is under the Rev. Mr. Hartman, Mrs. Hartman and Miss Miller, constant sources of good influence, like wild forest flowers ever breathing fragrance and beauty in some rude, unnoticed spot. The Reserve School I visited in the afternoon. It is in charge of Mr. Willis N. Tobias, a native Indian teacher who holds a third class certificate. There are 46 children registered in this school and 36 in attendance. Being centrally located it secures a much larger attendance than the Moraviantown school, where at present there are but few children. The school room is fairly There is a 15 inch terrestrial globe and a case of good maps. A few other maps are still required, and at the request of Mr. Tobias, I have asked the Indian agent to see that they are provided with certain other supplies. Only First, Second and Third classes are here represented. The children are sent to the Mt. Elgin Institute, the Shingwauk Home and other Institutes, before they are prepared to do Fourth Class work. The teacher and pupils, by giving entertainments, have furnished the walls with pictures, bought a football, and are negotiating for a large frame in which to place a photograph of each child who attends the school. The classes show fair progress in elementary subjects, and especially in writing and drawing. The teacher admits and tries hard to overcome their peculiar accent. He has tried having them read with pieces of pencil in their mouths but without success. Their parents are very suspicious and whimsical and find fault with Mr. Tobias if he introduces anything new to them, even condemning the use of gesture in reciting. This is probably too "Frenchy" for their ideas of stolid decorum. The teacher has in view many devices to lend interest to his teaching; he is clever and ambitious, and his school is consequently, making very satisfactory progress. The classes are working in the subjects usually taught to the junior classes, but owing to irregular attendance they are not very well advanced.

Second Visit.

On the 14th October I visited the Indian Schools on the Moravian Reservation. In the forenoon I visited the Mission School, in charge of Miss Dora Miller. There are 16 pupils enrolled and an average attendance of 10. The school house and surroundings are very neat and well kept, the school room being well painted and nicely kalsomined within. The furniture is of recent design, very comfortable, and well taken care of. There are two pupils in IV. Class, four in III. Class, four in II. Class and six in the I. Class. The several classes are taught almost as indicated in the programme for Public Schools, except in arithmetic, in which they are rather backward, and that more time has to be spent in imparting a knowledge of English. The pupils are steady, industrious, willing and progressive, and are all making good progress in their work, especially in reading. In this school the children are taught to sing, by ear; Mrs. Hartman, wife of the Rev. Mr. Hartman, comes in occasionally and leads them with the organ, there being one in the school. This school is doing very good work, and when a pupil is prevented by sickness in the family from attending school, Miss Miller often visits and teaches that one at home.

Reserve School.

On the afternoon of the 14th October I visited the Reserve School, where Mr. Willis N. Tobias is in charge. Mr. Tobias is a native Indian and holds a third class certificate. He is very enterprising and energetic, very careful and accurate in what he does, and is in fact as efficient as the average white teacher. The school house, a comparatively new frame building, is in excellent condition, well furnished with modern desks, clean and comfortable. There is a fair supply of good maps and a fairly good blackboard. A good bell hangs in the belfry and is rung to mark time for the neighborhood.

The attendance at this school was very much smaller than on former visits, there being only 22 pupils present. These were mostly in the First Classes, and none higher than the Junior Third Class, in which there were only three. The standing of the pupils in this school is low owing to irregular attendance, and to the fact that all the senior and more advanced pupils were absent. The Ontario Truant Law should apply to Indian Schools, and the Truant Officer should be appointed by the Indian Agent, or else some other truant law should be provided for them. The studies pursued are reading, writing, spelling, arithmetic, geography and the English language. I observed in this school also a marked improvement in English—The school is efficiently conducted, and fairly approaches the average white schools in its methods and in the progress made.

C. S. Barnes, Esq., Inspector, Lambton, East.

Indian Schools at Kettle and Stoney Points.

First Visit.

Stoney Point.

In my semi-annual visit to the school at *Stoney Point* on 2nd June, 1891, I found 12 pupils in attendance from a roll of 15. The attendance had very much improved during the month of May.

Building and Equipment.—The building is in good condition except that it should be painted. There are 10 desks of the Bennett patent, one teacher's table, two chairs and a stove, all in good condition. Maps of the county, Dominion and the World, all in satisfactory condition; and about 65 square feet of good blackboard.

Supplies needed.—One dozen copy books of each of the numbers 1, 2, 3, 4. Readers, 1st and 2nd part of 1st Readers, one half dozen of each, one dozen slates and a set of tablets.

Attendance, etc.—Third Class, 2 pupils; Second Class, 4 pupils; Second Part 2, and First Part 4 pupils. The work of the school is being well done by the present teacher, Miss Vance. who has been in charge for some time. Much progress has not been made in teaching language and composition yet, but I expect before my next visit some improvement will be made in these subjects.

Kettle Point.

I visited the school on 3rd June, and found Henry Fisher (Indian) in charge. The work here is not so satisfactory as that done on the other reserve. The teacher lacks energy and ability to teach. His scholarship is limited, although he has passed the entrance examination for admission to High Schools.

Building—The building is not so good as the one on Stoney Point Reserve, having been in use for a number of years, both as a church and school-room, but latterly, only as a school-room.

Equipment.—There are ten desks of the Bennett patent; one teacher's desk, one chair and one stove, all in a satisfactory condition. Maps of Ontario, Dominion and the World. The map of the Dominion is a very inferior one; the other two are good and all in good condition. The blackboard is very small and very inferior. I directed attention to the necessity of its improvement.

Supplies needed.—Copies, half dozen of No. 5. One dozen each of Nos. 1. 2, 3, 4. Readers, 1st and 2nd part, half dozen each.

Attendance, etc.—There were 20 names on the register, with an attendance of 12 on the day of my visit, although the average attendance has been for some time but 13 or 14. In First Part, 4 pupils; Second Part, 4 pupils; Second Class, 2 pupils; Third Class, 2 pupils were present. The writing of the school is very good. The arithmetic and spelling are fairly good, but the reading and other subjects are not as good as they should be, and are badly taught.

Second Visit.

I again visited the Indian School at Stoney Point on 21st October. The school has an average attendance of about nine scholars. The writing, spelling, arithmetic and composition of the 4th class were very good. The reading somewhat monotonous. In the other classes the work very fairly done. When I reported before, I asked for certain supplies; the readers were not forwarded. The teacher informs me if the following books were provided nothing more would be required: Half-dozen II. Books, half dozen II. part of 1st Book, half-dozen I. part of 1st Book.

Uvisited the Indian School at Kettle Point on 20th October. There were seventeen names on the roll, with an average attendance of about ten, but during October the average attendance had slightly decreased. The II. part of 1st Book class read and spell very fairly and write well. In arithmetic they do addition and subtraction fairly, and have begun multiplication. In the III. Class the reading was not very good. Spelling and writing are well prepared, and in arithmetic satisfactory work done, but very little progress had been made in composition. A fair start has been made in the geography of Ontario. In the other classes fair progress has been made.

John Brebner, Esq., Inspector, Lambton, West.

Indian Schools on Walpole Island and Sarnia Reserve.

Indian School No. 1, Walpole Island, was visited on 6th October. There were sixteen pupils present under the charge of Albert F. Sahguj (Indian). On the 5th twenty-three were present, but the prospect of a feast on the 7th caused the poor turnout on the 6th.

Of the sixteen, seven were in the First Part of the First Book, one in the Second Part, six in the Second Book, and two in the Third Book.

The school is making fair progress in all the subjects of study, but many of the children cannot give the Indian equivalents for the ordinary English words in their lessons. In the examinations the Third Class did the poorest work.

The bane of this, as of all Indian schools, is irregular attendance, and the low value set upon a day's instruction is seen in the fact that all the three schools on the Island were to be closed on the 7th for a feast, and I had to postpone my visit to the other two schools.

Indian School No. 2, Walpole Island, was visited on 19th November, Miss Nancy Osagee (Indian) teacher. There were nine boys and eight girls present, and most of them did fair work. Nelles Thomas, the boy in the Third, is only fit for the Second Class, and he evidently does not wish to try to learn.

The Third Class consisted of only one boy, whose reading was bad, spelling worse, and arithmetic not good, but his writing was fairly good.

In the Second Class there were three present. The spelling and writing were good, reading fair, but arithmetic only middling. The pupils are willing to try.

There were six in the Second Part of the First Book whose spelling was very good, arithmetic good, reading fair and writing middling. This class is doing well.

In the First Part there were seven who read fairly and did their arithmetic well, but the writing was not so good.

I think Miss Osagee could do excellent work were it not for the jealousy of some of the people, and that when a pupil is corrected in any way he may remain absent for weeks.

Indian School No. 3. Walpole Island, Mr. William Peters (Indian) teacher. This school was visited on the 19th November, owing to there being no school on the 7th October when I went to visit before.

Mr. Peters is still doing excellent work, and his pupils are eager to learn and to show how much they and do.

There were twenty children present, twelve boys and eight girls. The Third Class consisted of one boy whose reading, writing and composition were good, arithmetic fair, but spelling only middling.

In the Second Class there were five (two boys and three girls). Writing and

composition were good, spelling fair, arithmetic and reading middling—owing to the indistinct utterance of the girls in reading.

The Class in the Second Part of the First Book consisted of six pupils (four boys and two girls) whose reading, arithmetic and spelling were fair, and writing good.

In the First Part of the First Book there were five boys and three girls whose reading and spelling were good, arithmetic and writing fair.

Indian School, St. Clair Reserve—Miss F. E. Welsh (white) teacher. There were twenty-nine pupils present the day of my visit and all did fair work. These children now understand and are as intelligent as many white children of the same standing.

The school-house has been tastefully papered and supplied with new furniture and now the requirements are separate closets (both being now in one with doors side by side), a new fence and some more blackboard, all of which we hope to get next year.

In the First Part of the First Book there were twelve pupils present in four classes who did well in everything except number. There was but one class of seven pupils in the Second Part. They did better work than the first in arithmetic, but not so good in reading and spelling.

In the Second Book there were eight children in the two classes who did all their work well, except geography.

The Third Class consisted of two pupils who did well in reading, spelling, writing and geography, but only fairly in arithmetic and composition. In the last the ideas they had were poorly expressed by both.

The council proposes that children who do not attend school shall not be entitled to their annuities.

J. Dearness, Esq , Inspector, Middlesex, East.

No 1.—Oneida Indian Reservation.

First Half-Yearly Visit, 12th May. 1891.

Miss M. A. Beattie (white), teacher. 21 pupils present; 3 in the second class, 11 in the senior first class, and the remainder in the junior first.

Second Visit, 21st September, 1891.

Same teacher. 24 pupils present; 29 largest attendance in one day since the holidays; 6 in the second class; the other in the several divisions of the first grad.

Speaking and writing English, drawing, reading and singing are taught in all the classes. The pupils compared as to proficiency with those in the "white" schools in the same grades would rank high in drawing and writing, fair in spelling; deficient in arithmetic; the reading is monotonous, and in most cases accompanied with thought to a very limited extent. Composition—including letter-writing—is taught pretty well, and geography with some success. I frequently to the teachers emphasize the importance of much and careful attention to the teaching of speaking and writing the English language. Very few of the children on this reserve hear English spoken in their homes.

The interior of this school-room is very attractively decorated with maps and drawings by the teacher and children, engravings, chromos and wall-maps. The blackboard has been repaired and re-slated, but the emery used was coarse, for the surface is as rough as a grindstone and hence uses chalk fast and causes much dust in erasing.

Whilst this school (No. 1) is on the whole the best on the reserve, the foregoing remarks as to the proficiency of the pupils in their studies apply to the other two schools.

No. 2.--Oneida Reservation.

First Half-Yearly Visit, 13th May, 1891.

Miss M, J. Chambers (white), teacher. 20 names registered; 13 in attendance; one pupil in the senior third, one in the junior third, two in the second, and the others in the first class.

Second Visit, 22nd September, 1891.

Same teacher. Only 8 pupils present to-day. The attendance at the school is small and irregular this year. The teacher maintains good order and is painstaking in the discharge of her duties, but does not seem to be popular with some of the parents. She says she does not intend to remain after the end of the year.

The blackboard in this school is improved.

No. 3.—Oneida Reservation.

First Half-Yearly Visit, 13th May, 1891.

Miss Catharine Jackson (native) teacher. 26 pupils present; 1 in the 4th class. 2 in the 3rd, 7 in the second, and the others in the different parts of the 1st class.

Second Visit, 22nd September, 1891.

Same teacher. 19 pupils present; 3 in the 3rd class, 5 in the 2nd, and the others in the 1st.

At the time of my visits I wrote to the Indian agent respecting minor matters that needed attention of the local authorities.

I think it is a good plan to require an annual report on the property, and beg to suggest that a form be printed and that a duplicate be left in the school to be shewn the Inspector at each visit.

H. D. Johnson, Esq., Inspector, Middlesex, West.

Mount Elgin and other Indian Schools,

First Visit.

Mount Elgin.

Miss E. E. Hall's Room.—The school-room is very good and well kept. The desks, seats, windows, boards, lighting. etc., are all in a very satisfactory state.

The standing of the pupils in reading, writing, spelling, drawing and arithmetic is very satisfactory. A very decided improvement has taken place in the reading since my last visit; there is also a very marked improvement in the readiness with which the pupils answered, and in the command of language displayed by them during their recitations.

Supplies.—Books of all kind, sufficient. Slates, pencils, crayons, brooms, blackboard, brushes, sufficient. All the supplies are in good order.

Miss McKellar's Room.—This room is in excellent order. It is kept neat, clean and tidy. A larger board has been put in since my last visit.

The room is taught at present by Miss Kate McKellar, who now holds a third-class professional certificate; she has had no professional training or experience. The standing of

the pupils is generally very good in all the subjects taught, except the reading in Part II, and that is deficient. The work done by the pupils in the Fourth Class will compare very favorably with that done by the pupils in the same form in the Public Schools.

The order, discipline and management in both rooms are very satisfactory.

Supplies.—Books of all kinds, sufficient. Slates, pencils, pens, pen holders, maps, crayons, brooms and blackboard brushes, sufficient. All the supplies are in good order.

Church of England.

The school-house is an excellent frame building in a first-class state of repair. The walls are getting dusty. The desks are of the improved kind and in fine order. The yard is large and well fenced on all sides, but needs "tidying up;" one of the closets is clean and neat, the other is not kept in a proper state.

The school is taught at present by Miss Helen Crane. She is earnest and painstaking with the pupils, but is doing only fair work, owing to her inexperience as a teacher, and her lack of professional training. There were 27 pupils enrolled at the time of my visit; 11 present. The order was good; the standing of the pupils is only fair in all the classes.

Supplies.—Crayons, sufficient. Ink, sufficient. Pens and penholders sufficient at present, but more will be required for the winter term. Readers, sufficient. Writing books—sufficient. Slates and pencils, sufficient. Wood, brooms, etc., sufficient. Two blackboard brushes are required. The blackboard needs coating afresh. All the supplies are in a satisfactory state.

Bear Creek.

The walls and ceiling are clean and white; the floor is clean and well swept. The blackboards, windows, seats, etc., are all in a satisfactory state. The school-yard is large, fenced only in front, but not kept very tidy; the closets are clean and neat, there are no trees or well.

The school is at present taught by Mrs. Lucy Fisher, (native). She has had some experience as a teacher, but no professional training. At the time of my visit there were 17 pupils registered, 11 of these were present; 7 in Part I, First Reader; 2 in Part II, First Reader; one in the Second Reader, and one in the Third Reader. I taught all these classes in reading, spelling, oral composition and arithmetic, at the time of my visit, giving special prominence to conversations with the pupils on simple topics. The work done by the pupils in arithmetic was very creditable; the reading lacked expression.

Supplies.—Crayons, sufficient. Pencils, both kinds, sufficient. Slates, six are required, Ink, sufficient. Copy books, sufficient. Readers, sufficient. Pens and pen holders, a few more are needed. Blackboard brushes, two are needed. Brooms, wood, etc., sufficient. I spoke to the agent, Mr. Thos. Gordon, recommending that a map of Ontario, and also a map of the World, be placed in this school. I furnished him with a map of Middlesex for each of the schools on the Reserve, and these have been placed in the schools. The supplies are all in good order.

Joseph Fisher's.

The walls and ceilings are in fair order, but need whitening; the plaster is broken in a few places. The floor is clean; the desks and seats, of the kind, are in fair order. The yard is large, fenced on two sides and fairly well kept. The closets are in excellent order. There are no trees or well.

There were 16 pupils enrolled at the time of my visit—4 present; these did very fair work in reading, spelling, arithmetic, writing, and drawing. The attendance at this school has been very irregular lately.

Supplies.—Crayons, sufficient. Readers, 3 Part II. needed and 2 Second Books. Drawng books, Nos. 1 and 2—3 of each needed. Writing books, 3 needed. Pencils, both kinds,

sufficient. Pens and penholders—a half-dozen penholders and some pens are needed. Ink—one ink powder required. Slates—one half-dozen needed. Brooms and wood—sufficient. Blackboard brushes—two needed. A water pail is needed. All the supplies on hand are in very fair order.

Back Settlement.

Miss Cobban still continues to teach this school and is doing very excellent work. There were 20 pupils enrolled at the time of my visit, classified as follows:—5 in Part I., First Reader; 9 in Part II., First Reader; 3 in the Second Book; and 3 in the Third Book. I found 11 pupils present. The reading has improved very much since my last visit. Many of the pupils read now with considerable expression. The pupils have also improved very much in their English, and appear to understand the meaning of what they read. Several of the pupils did very creditable work in arithmetic. On the whole the state of this school is very satisfactory.

Building, etc.—The floor is clean and well swept. The walls and ceiling need whitewashing; the windows are in good repair. New desks are required. A new teacher's desk has been put in the school since my last visit. The yard is fenced on three sides; it is kept neat and tidy. The closets are in very fair order.

Supplies.—Crayons—One whole box and part of another. Pencils—one box of slate pencils and eight lead pencils—sufficient. Pens and penholders—nine holders and a box of pens—sufficient. Drawing books—sufficient. Readers—Part I. and Part II.—sufficient. Second Readers—six will be required after the summer holidays. Writing books—sufficient. Blackboard brushes—two are required. Wood, brooms, ink—sufficient. The slates are in only fair order; the rest of the supplies are all in a satisfactory state.

Second Visit.

Bear Creek.—I visited this school on the 24th September, in the afternoon. Mrs. Lucy Fisher (native) has still charge of the school. There were four present: two in Part I. First Reader, one in Part II. First Reader, and one in the Second Class. The work in writing, spelling, drawing, arithmetic by those present was very fair, especially in arithmetic. The reading lacks expression. The walls, ceiling, windows, blackboard, floor, etc., are in good order and well kept. The closets are kept clean and tidy.

Joseph Fisher's.—I visited this school on the afternoon of the 21st September and found three pupils present and nineteen registered. This school is still taught by Mr. Joseph Fisher (native). He does his work in a very satisfactory manner. The standing of the pupils present in reading, spelling, writing, drawing and arithmetic was very fair. The walls and ceiling are well whitewashed; the floor is well kept; the blackboard is in good order; the desks and seats are very old fashioned and in middling order; the closets are kept clean and tidy.

Back Settlement.—I visited this school on the 18th September, in the forenoon, and found nine pupils present and twenty-two registered. The school is still taught by Miss Elsie Cobban, who continues to do her work well. The work done by the pupils present at the time of my visit was very creditable. Shortly after my first visit in May this year a new teacher's desk was put into the school-room, and a few days after my second visit the old desks were replaced by new improved ones; everything now in the interior is in capital order. The yard is kept tidy, and the state of the closets satisfactory. The yard has been fenced in front by lumber since my last visit to the school.

Church of England.—I visited this school on the forenoon of the 12th October. There were fifteen present, twenty registered—classified as follows: Fifteen in Part I. First Reader, two in Part II. First Reader, four in the Second Reader, and one in the Third Reader. The attendance has increased at this school since Miss Helen Crane, the present teacher, took charge of it. The standing of those present in reading, writing, drawing, arithmetic and spelling was only fair. The order, discipline and management were fair. Everything in the interior of the school room in excellent order. The yard

was not as tidy as usual at the time of my visit on account of it being used at the time of the Muncey Fair. The closets are in good order.

Mount Elgin.—I visited both rooms of this school on the 2nd November, and found 37 boys and 35 girls registered. The manager, Mr. Shepherd, informed me that several others were out on leave of absence for a few days.

Miss E. E. Hales' room.—The school-room is well kept; the desks, seats, blackboards, lighting, etc., are all in a very satisfactory state. Miss Hales still continues to do her work well. The standing of the pupils in writing, drawing, spelling, reading and arithmetic is very good. A very decided improvement has taken place in the oral reading, many of the pupils read now with fair expression as well as understand what they read. The discipline, order and management are good. The state of the school yard, closets, etc., is satisfactory.

Miss Annie Campbell's room.—The school-room is well kept and everything in the interior in first-class order. The teacher, Miss Annie Campbell, holds a Second Class Provincial Certificate. She had only had charge of the room for a few days at the time of my visit, but from her manner and her methods of presenting her subjects to the pupils as well as her management of the classes, I feel fully persuaded that she will do excellent work.

Two of the pupils from this institution passed the High School entrance examination at the Strathroy Collegiate Institute last July. One of them, Master Alexander Charles, stood third in order of merit in a list of 73 successful candidates.

E. Scarlett, Esq., Inspector, Northumberland.

Indian School, Alderville.

First Visit.

There are on this reserve 52 pupils between the ages of five and twenty-one. Found 29 present in the school-room at nine o'clock—4 in Senior Fourth Book; 2 in Junior Fourth; 1 in Third Book; 9 in Second Book; 6 in Second Part of First Book; 7 in First Part of First Book.

Pupils orderly, attentive, and diligent. Reading very fair; spelling good; writing very neat; understand the substance of the reading lessons fairly; history and geography fairly understood; grammar, able to tell the parts of speech at sight in an ordinary reading lesson. While great allowance must be made for Indian children in the study of arithmetic, still in this school I found two pupils that would do credit to most public schools.

I found the principal, the Rev. John Lawrence, confined to bed from a fracture of the femur. However, he is now out of danger and suffers little pain. His daughter, who is twenty-two years old, is for the present in charge of the school. She has had one year's experience as a teacher in a public school in Haliburton.

There are four pupils preparing for Entrance Examination next July. School-house and outbuildings and school grounds kept clean and neat.

Second Visit.

Indian population on Reserve, 242; adult males, 66; females, 56. From 14 to 21—males, 22; females, 11. Infancy to 8—males, 26; females, 32. Population of Reserve eight years ago, 216.

 $45~\mathrm{pupils}$ registered at school; average attendance, $29~\mathrm{;}~4~\mathrm{over}~21~\mathrm{years}$ of age; 1

Under the present teacher, Rev. J. Lawrence, this school has made most remarkable improvement.

The premises and surroundings present a pleasing appearance. The Mission House and Church have been tastefully improved, and never since the days of Case, of pious and immortal memory, has the Indian mission and school connected therewith been actively doing so civilizing a work.

James McBrien, Esq., Inspector, Ontario.

Indian School, Township of Rama.

First Visit.

The 27th May I visited this school and found it proceeding with regularity, order and attention. I noted a perceptible improvement in the subject of arithmetic. The work in the other subjects taught was moving along the same plane of intelligence as indicated in my last report.

Second Visit.

The 19th November I visited the school again, and found the school house and its equipment burned up and the school held pro tem. in the Temperance Hall. The Rev. J. Egan, the Minister in charge of the mission, is also their teacher. As he has no tools to work with yet, I think it would not be justice to him to take the status of the school until he gets into the new school house which they intend to build and equip as soon as possible.

Every time I inspect this school I feel that the teacher of an Indian school ought to be able to speak the Indian language. Hence he would have not only a better medium of communication but a deeper insight into the nature of the Indian, and, therefore, he would be better prepared to do his work efficiently.

Therefore the Dominion Government ought to establish a school for the training of Indian teachers, on the same principle as the Hon. G. W. Ross has established Model schools for the French and Germans.

R. G. Scott, Esq., Inspector, Renfrew.

Indian School, Golden Lake.

First Visit.

Attendance, classification, etc.—Number of pupils registered, 16; classified as follows: 1st Part of 1st Book, one girl, seven boys; 2nd Part of 1st Book, two boys; 2nd Book, three girls, one boy; 4th Book, two girls.

Number of pupils present on day of inspection 10, classified as follows: 1st Part of First Book, four; 2nd Part of 1st Book, two; 2nd Book, three; 4th Book, one.

Second Visit.

Pupils registered, six girls, seven boys, total thirteen, classified as follows: 1st Part of 1st Book, two girls, five boys; 2nd Part of 1st Book, one girl, one boy; 2nd Book, two girls, one boy; 4th Book, one girl.

Pupils present at inspection five girls, seven boys, total twelve, classified as follows: 1st Part 1st Book, one girl, five boys; 2nd Part of 1st Book, one girl, one boy; 2nd Book, two girls, one boy; 4th Book, one girl.

Studies: Reading and spelling, thirteen; arithmetic, thirteen; geography, nine—four girls, five boys; writing, paper, five—three girls, two boys; writing, slates, eight—three girls, five boys; dictation, four—three girls, one boy.

The pupil in the 4th Book could work reduction, the compound rules, and the formal or routine work of fractions readily and accurately. Those in the 2nd Book were working short division, and those in 2nd Part of 1st Book subtraction. The writing of all the pupils was good, and that on slates by the smaller pupils was remarkably so. The pupils in the 1st Part of 1st Book could write the lessons in their book very nicely. The pupils read fluently; the one in the 4th Book understood the meanings of the words and phrases well. Sufficient attention, however, had not been given to vocal training, to which omission the attention of the teacher was specially called. The class in geography acquitted itself very creditably.

The school-room was very neat, clean and comfortable, though it must be conceded that the building is much decayed and dilapidated. The school was well supplied with wood. The teacher is doing her work in a very satisfactory manner.

Isaac Day, Esq, Inspector, Simcoe East and Muskoka.

Indian Reserve School.

I visited this school twice during the year 1890—the first time on 10th June, the second on 9th September. The teacher for the year 1890 was Charles Cook, son of Chief Cook. This young man, besides having passed the entrance examination, has attended the Orillia High School for about five months. He speaks the English language fluently.

On my first visit I found seven present and fourteen names on the roll. Of those seven, one was in the Second Book, three were in the 2nd Part and three in the 1st Part. At my second visit I found eight present, one in the 4th Book, two in 2nd Book, two in the 2nd Part, and three in the 1st Part.

I found the girl in the 4th Book able to write, read, spell and to work arithmetic very well. Besides she knew a little geography and a little history. The reading of the other classes was very poor, as were the arithmetic and spelling. The writing was good. These pupils had no knowledge of any of the other subjects worth speaking about. Although the teacher used the English language as much as he could the pupils seemed to make very little progress in it. This is not strange since English is never spoken at home. Very little can be done at school.

The apparatus was the same at my second as at my first, visit viz.: two good maps, one of the World and one of the Dominion; one globe, one chair, two blackboards, chalk and eraser, one broom, one stove.

The building was quite clean and neat, but the teacher told me it was very cold in winter. There were two closets, both clean. There is no well belonging to the school. The children get water at a farm house just beside the school.

R. McNaughton, Esq, Inspector, Stormont.

Indian School, Cornwall Island.

First Visit.

I, this day, 19th June, 1891, visited the school for Protestant Indians on Cornwall Island, which is conducted by Mr. Louis Benedict, a native teacher trained at the Brantford Institution.

The number of pupils enrolled during the quarter was 18, and the number present on he occasion of my visit was 13. The pupils were all young and not far advanced in their

studies, but they seemed to be making fair efforts at acquiring a knowledge of the ordinary branches of a primary English education, although the habitual use of the Iroquois language in ordinary conversation, among other causes, interferes with their progress.

The school house, which also serves for a chapel, is a good frame building erected in a beautiful situation, commanding a fine view. The site is adorned with shade trees and equipped with the necessary outbuildings.

The school is furnished with a teacher's desk, as well as a fair supply of writing desks and seats for pupils, all of which are in fair condition.

The maps are in an excellent condition, and comprise the following: I, Hemispheres; 2, Provinces of Ontario, Quebec, New Brunswick, Nova Scotia, and Prince Edward Island; 3, New Brunswick (on a large scale); 4, the British Isles. There is also a small globe.

There are also the following equipments: A numeral frame, an incomplete set of tablet lessons, and a blackboard; these are in a fair condition.

The stove and pipes are in a satisfactory condition.

Second Visit.

I visited the school for Protestant Indians on Cornwall Island on the 11th September, 1891, and found the school under the management of the same teacher and furnished with the same equipments as during my previous visit.

The number of pupils present was 11, and the number enrolled for the month was 13.

Those present were learning to read and spell in the First, Second and Third Classes; the progress and prospects of the school were of the ordinary character, and accompanied with the usual drawbacks pertaining to Indian schools.

The pupils' desks as well as that of the teacher are good, and apparently sufficiently numerous for the present attendance. There are four maps, a few tablet lesson cards, and a blackboard, all in good condition.

A supply of copy books for primary classes is needed.

A. B. Davidson, Esq., Inspector, York North.

Indian School, Georgina Island.

On the 31st April, 1891, I visited the school.

Attendance.—Enrolled during the first quarter of the year, 23 pupils; and for the second, 18, of whom 11 are boys and six girls, classified thus: Part I., 10 pupils; Part II., 2 pupils; Second Book, 1; Third Book, 5; and Fourth Book, 1.

Classification.—The pupil in the fourth class was reading on page 263 and did so fairly well. In spelling, geography, and arithmetic the work was very creditable. The third class was reading on page 96, and I may say that with the exception of the pupil in the Fourth Reader all the pupils in the school read very low and monotonously. In spelling all did very well. Second book read on page 102. Pupils in the Third Reader could do simple problems in arithmetic, involving a knowledge of the simple rules, and all below were doing a little in arithmetic. The writing and drawing were very satisfactory, especially the former. If the younger pupils were supplied with kindergarten drawing books and some of the kindergarten material, it would relieve the monotony of the school room very much to them. The singing by the pupils was good and will improve, as they are again under the care of an efficient teacher, Mr. Robert Mayes, who formerly taught the school very successfully.

The school is a frame building, comparatively new, painted white and surmounted by a belfry and bell, and entered by a porch. There is sufficient playground, and fairly

suitable for the purpose. Inside, the furniture consists of eleven good modern desks and seats, together with six wall-forms, teacher's table, cupboard, three chairs, stove, maps of Dominion, Ontario, the World. A few tablets on the walls, a good blackboard, and everything neat and clean.

A new dwelling-house is being erected for the teacher, and this, I hope, will contribute to the permanency of the present incumbent. Changing teachers has been the greatest drawback to the success of this school hitherto. Mr. Mayes is well suited to the position, being assiduous and enthusiastic in his work; at the same time commanding the fullest confidence and respect of both children and parents.

D. McCaig, Esq., Inspector, District of Algoma.

Protestant Indian Schools in the District of Algoma.

5th February, 1891.—Visited Shingwauk Boy's Home, found in attendance twenty-five boys, with classes ranging over first four books of authorized series; found also a few boys in the highest class preparing for Entrance examinations.

This school is conducted as an Industrial school, the half-day system being adopted, boys being employed during the other half-day in the workshops, or on the farm connected with the school. At the time of my visit, the school was taught by a Mr. McCallum, holding a Third Class professional and a Second Class non-professional certificate, Mr. McCallum was then fulfilling his third year's engagement, and was doing good and faithful work among his Indian boys.

Writing, spelling, history, geography, drawing and grammar would compare favorably with the average white school of the district. Reading and arithmetic I have always found to be weak points in Indian schools.

Visited this school again in *September*, and found in attendance 27 pupils, with 45 names on the register. The school was at this time made up largely of new pupils. A change of teachers had also taken place. Things were, therefore, somewhat disorganized, and classes improperly graded, and the school not by any means in as satisfactory a state as I had previously found it.

6th February.—Visited Garden River Indian School. This school has been taught for the past three years by a Miss Lena Brown, and outside of the industrial schools, has always been one of the best conducted Indian schools in the district, while the attendance has generally ranged between 30 and 35. This year, however, on account of sickness, the attendance has been low. At the time of my visit I found only 17 names on the register, with 8 Indian and 7 white children in attendance. The prevailing trouble of last winter—la grippe—had kept the school low during a great part of the winter term. Found classes ranging over first three books. Here I found reading better than in any Indian school in the district, with other subjects better up than in most of these schools.

Visited this school again on 4th September, but found it closed and teacher absent, from some cause which I was unable to discover. I had been told at the Indian Agency in Sault Ste. Marie, that the school was in operation, but found after driving 12 miles, that I had been misinformed.

6th February.—Visited Wawanosh Home for Indian Girls, and found in attendance 14 Indian girls, with 16 names on the register. This is also an industrial school, and fairly well conducted. Order, cleanliness and progress were found to be very satisfactory. Writing, drawing and spelling might be considered as good in all classes. Reading and arithmetic, medium. History, geography and grammar, fair. Taking the general standing of Indian schools, this one may be classed as very good, and affords a strong argument in favor of the industrial system being adopted in all Indian schools.

Visited this school again on 4th September, and found entered on the roll 24 names and 24 pupils present; found the classes very much as at my winter visit, except that the school had increased considerably, and that the additions had been made to the lower classes. The standing of the whole school was therefore somewhat lower than at my former visit.

17th February.—Visited Sucker Creek Indian School; found only 6 pupils present, reading in the First and Second books. This school-house is wholly unfit for occupancy in winter. Found the snow blowing in through the roof. No ceiling in the school-room. When I arrived there about half-past nine o'clock, found no fire had been kindled. Teacher and children shivering round a cold stove, and nothing but green wood lying out under the snow to start a fire with. I have repeatedly reported this condition of affairs to the Indian Agent at Manitowaning, but no improvement has yet taken place. A little reading, writing, spelling and simple addition covers the whole work attempted in this school.

Made a second visit on 17th September, but found teacher had been just married, and school closed, as no other teacher had yet been employed.

17th February.—Visited Sheguiandah Indian School, and found entered on the register 21 names, but only 8 pupils in attendance, all in the First Book. Could report no progress. The standing of this school has always been low, and the attendance extremely irregular. Parents are utterly careless, and any attempt at coercion only makes matters worse.

Paid my second visit to the Sheguiandah school on 17th September. Found matters but slightly improved since former visit. Twenty-three names were found on the register, and 10 in attendance reading in the First and Second parts of First book. Reading utterly bad, spelling medium, and arithmetic nil; causes, irregularity of attendance and lack of energy on the part of the teacher, who has gradually come down to accept his surroundings instead of trying to improve them.

Rainy River Indian Schools.—In the Rainy River district there are four Indian schools all situated on the banks of the Rainy River, and placed at intervals of from 10 to 15 miles from its mouth along the river up to near Fort Francis, a distance of about 90 miles.

Hungry Hall Indian School.—Is located near the mouth of Rainy River, about 1 mile inland. I visited this school on 27th May, and found in attendance one solitary little Indian attempting to read in the first book, but scarcely knowing a word of three letters, and nothing at all about the meaning of what he was trying to read. This school is taught by a Mr. Robert Miles, whom I found putting in time quite comfortably, and I think satisfactorily to himself, at least. The average attendance for the winter three months was about 5, but scarlet fever I was informed, was at the time of my visit prevalent in the reserve, which had reduced the school to the condition in which I found it.

28th May.—Visited Long Sault Indian School, and gathered the following information from the Chief of the reserve, the teacher being absent on account of sickness: Classes 1st to 3rd Books inclusive; average attendance about 15, and from what I could judge from the school-house inside and outside, having about the average standing of Indian scholars; found copy books fairly well written.

29th May.—Visited Manitou Indian School. It is taught by a Mr. R. Gill. Average attendance 12, with classes ranging over first three books of the authorized series. Standing—reading poor, spelling and writing fair, arithmetic low. Other subjects not taken up.

29th May.—Visited Little Forks Indian School, which is taught by a Mr. Wm. Wood, who appears to be doing fair work so far as this is possible under the present system of managing Indian schools. For six months previous to my visit, the average attendance was about 16, and classes ranged over the first three books of the authorized series, with standing slightly above the average of ordinary Indian schools.

In again presenting my Annual Report of the Indian Schools in the District of

Algoma, I regret that in some instances the report is not so satisfactory as I could wish, but I have come to the conclusion that the educational system which has proved itself a success with the white race, is almost a total failure when applied to the Indian. From careful observation, now extending over six years, I am fully convinced that only the industrial system wherein Indian children are taken away wholly from the control of their parents, will secure anything like satisfactory results, or make any adequate return for the money spent by the Government in its attempts to educate this people.

Rev. George Grant, Inspector, Districts of Nipissing and Parry Sound.

Indian Schools.

Although the hindrances complained of in previous reports still exist, and have operated injuriously during the present year, nevertheless fairly good work has been done in all the schools.

Three of the teachers resigned their positions at midsummer and left the districts, viz., Miss A. M. Nicholson, of Henvey Inlet, Miss Josephine Good, of No. 1, Parry Island, and Miss Emma Nicholson, of No. 2, Parry Island. These resignations led to further changes. It was found expedient to transfer Miss Clara Martin from Beaucage Bay to No. 1 Parry Island, and Mrs. Isabella Johnston from No. 1 Shawanaga to Beaucage Bay. To fill the vacancies thus created, three young and inexperienced teachers had to be employed, viz., Miss Mary Pace for No. 2 Parry Island, Miss Cassie Harrison for No. 1 Shawanaga, and Miss M. E. Frances for Henvey Inlet. Net result: A change of teachers in every school in the two districts within the year.

The whole staff with the exception of Mrs. Isabella Johnston are now English-speaking white teachers. Experience and observation have fully convinced us that white teachers, even when young and inexperienced, are far superior to the native teachers. As long as these schools have remained under the care of natives no progress of any practical consequence has been accomplished; it is only since we have been able to put them in charge of white teachers that any real progress has been made.

Nipissing District.

Nipissing Reserve, Beaucage Bay.

First Visit, 21st January—Teacher, Miss Clara Martin, holds a Third Class Literary Certificate, Provincial. The register showed a total of 12 pupils on the roll, classified as follows: Third Book, three; Second Book, four; Part I. First Book, five; average attendance, nine; present on day of my visit, eight. Those in the Third Book read fairly well, speaking out in a clear voice and pronouncing the words distinctly. They have already acquired a sufficient knowledge of the English language to be able to converse freely on ordinary topics. Spelling quite as good as usually found in third classes. Arithmetic, class working at multiplication, two figures in the multiplier. Gave for composition, "A familiar letter to cousin John, telling him how you are getting on in school." All made a very creditable attempt at writing such a letter. Those in Second Book also read and spell fairly, pronunciation distinct. Arithmetic, class in addition, can count up to 100 and set down numbers from dictation up to thousands. General impression—The school is doing well.

Second Visit, 30th September.—On roll, fourteen; average attendance, eight; present, nine. Promotions had been made in the meantime, hence those present were classified: Third Book, senior class, three; junior class, three; First Book, Part II., two; Part I., one. Third class: Reading and spelling much the same as on former visit. Arithmetic: The senior class was working in long division, the junior (recently promoted) in short division. Both sections of the class seemed to have a fair knowledge of the subject as far

as they had gone. The writing in the whole school was rather poor. Drawing: Third class just beginning.

Parry Sound District.

No. 1 Parry Island.

First Visit, 4th March.—Teacher, Miss Josephine Good holds a certificate from the Department of Indian Affairs. Pupils entered upon the roll 22, classified as follows: Fourth Book, one; Third Book, five; Second Book, two; First Book, Part II., three; First Book, Part I., eleven. Average attendance for the months of January and February, thirteen; present on the day of my visit: Third class, five; Second, two; first part Second, two; Part I., six; in all, sixteen. Third class: Two could read and spell very well; reading clear and intelligent; spelling quite up to the average of ordinary third classes; the other pupils indifferent in both subjects. Arithmetic: One had gone as far as G.O.M., and all could work questions in multiplication freely. Second class: Reading and spelling, reasonably good; arithmetic, fair. The work in the primary classes was somewhat similar for its grade. Writing, especially in the senior classes, decidedly good. General impression—The school is doing satisfactory work.

Second Visit, 1st September.—On rol! for term, 12; present on day of my visit, 9, as follows: Third class, three; Second, two; first part Second, one; first part First, six. Third class now working in long division, second class at short division; both had a fair knowledge of the subject. Spelling and dictation not materially different from what they were at time of previous visit. No grammar or history taught this half year. Drawing at a standstill for lack of drawing pencils. Geography indifferently taught from the old pictorial map; advised something more in accordance with modern ideas.

No. 2, Parry Island.

First Visit, 13th May.—Teacher, Miss Emma Nicholson; holds a temporary certificate until July, 1891. Pupils on roll, ten, classified as follows: Third Book, four; Second Book, four; First Book, Part II., one; First Book, Part II., one; average attendance since January, five; present on day of my visit, third class, two; second class, two; first class, one; in all, five. The attendance of pupils in this school has always been very small, nevertheless it includes most of the children of school age resident in this part of the island. Reading, spelling and dictation very good; writing, superior. Arithmetic: One pupil of third class could do any question in Kirkland and Scott's small arithmetic; the other was working intelligently in fractions. Second class at long division; composition, all failed at letter writing. This school has been well taught for the past year or two.

Second Visit, 2nd September.—On roll since July 1st, six; present on day of my visit, six. Reading, spelling and dictation, good; writing, very good; drawing, Canadian series, rather indifferent; geography, fairly started; arithmetic, doing well. School material on hand at the date of visit: Third Readers 4, Second 5, First Book, Part Second, 2, arithmetics 6, geographies 6, copy books 13, drawing books 13, lead pencils 5, slate pencils 1 box, pen holders \(\frac{1}{2} \) dozen, ink balls 1 box, maps (useless) 2, blackboard 1, clock 1, tablet lessons and furniture for residence.

No. 1, Shawanaga.

First Visit, 6th March.—Teacher, Mrs. Isabella Johnston, holds a District Certificate. On roll, 21, classified as follows: Fourth Book, one; Third Book, two; Second Book, six; First Book, Part II., seven; First Book, Part I., five; average attendance, 18; present on day of my visit, Fourth class, one; Third, two; Second, five; Part II., six; Part I., four; in all, 18. Arrived at 10 a.m.; found school house cold, cheerless and untidy. Reading, very poor, low, drawling and indistinct. The pupils could pronounce the words, but read the passage apparently without any regard to its meaning. Spelling, fair; dictation, fair; drawing, just fairly started at the Canadian series; writ-

ing, 15 copy books, doing fairly well; arithmetic, fourth class in reduction, third in short division, second at simple multiplication. None of the classes showed any aptitude in this subject. General impression—Native teachers are a failure.

Second Visit, 28th October.—On roll for term, 18; present on day of my visit, 13. New teacher in charge, school clean and pupils orderly; condition of classes much the same as on former visit. We confidently look for improvement under the new regime.

No. 1 Henvey Inlet.

Visited 27th May.—Teacher, Miss A. M. Nicholson, holds a Literary Third Class Certificate, Provincial. Pupils on roll, 35, classified as follows: Third Book, three; Second Book, five; First Book, Part II., nine; First Book, Part I., 18; average attendance, 13; present on day of my visit, Third Class, two; Second Class, four; First Part Second, four; First Part First, 10; in all, 18. Marked improvement is evident in every department of this school since the present teacher took charge. The school is now well attended and doing good work. Arithmetic: Third class working in division, second in multiplication. Writing: Third, second, and part second write in copy books, 17 in all. Drawing: A good start made, but drawing books on hand only to supply third and second classes. Composition: Third class made a creditable attempt at composing a familiar letter. Reading, spelling and dictation in all the classes fair. General impression—Present teacher is doing excellent work.

C. Donovan, Esq., Inspector, Roman Catholic Indian Schools.

Bassiva Village.—The regular teacher of this school was absent through sickness at the time of my visit on the 2na September, 1891. Her brother Ignatius Cabow, an intelligent young native, well acquainted with English, conducted the school in her stead. The attendance was small, only five children being present, and the total enrolled did not exceed eleven. The course includes reading, spelling, writing and arithmetic, in which not much more than a beginning had been made; but I was informed that the pupils who attend in winter are more advanced, though not reaching beyond the work of the Second Reader. The building is of log, fairly comfortable as to heat, light and ventilation; but the grounds are rough and wild, and there are no closets.

Wikwemikong Industrial Institute. — (Boys' Divisions). — Visited 2nd and 3rd Septem-This is a vigorous, well-managed institution, the Jesuit Father, Rev. Gaston Artus, being in charge. At the time of my visit I found an enrolment of 68 and an attendance of 50 (boys), composed of two departments with two teachers, assistants to Father Artus. The curriculum embraced all the work of the school programme as far as Form 3, the whole being conducted in the English language. In connection with this, I take the liberty of advising that the work of the primary classes consist largely of object and language lessons, as being the best means of laying the foundation of the school course. In the matter of accommodations and equipment, there is little to complain of. The building is in good condition; the rooms are commodious, airy and cheerful; the grounds are well kept, and the closet accommodation is in a satisfactory condition. There are still required for use, however, a globe, more blackboards, several seats with backs, and a supply of books and slates. It may be well to state that the better the teachers are acquainted with the Indian (as well as with the English) language, the more rapid will be the progress of the pupils. Incidentally I noticed the provisions made for teaching the boys the principal mechanical trades, and was highly pleased with the results. Institution in all its parts is worthy of the highest commendation.

(Girls' Divisions).—Visited 3rd September. This department of the Institute, conducted by sisters of the community of the Daughters of Mary, under the supervision of the Jesuits, appears to be in a healthy, flourishing condition. When I visited, the register

showed an enrolment of 78, and the attendance was 63. Formerly, one teacher was considered sufficient, but at the beginning of the present session an additional teacher was employed, and now there are two separate divisions. The course of teaching here runs to the Fourth Form and includes all the subjects of the programme of studies, except English history. The results of my examination showed that the work of the school is conducted with the greatest attention—the pupils as a body answering well, exhibiting a neat and happy appearance, and observing excellent order. The remarks made in the boys' report as to object and language lessons and a knowledge of the Indian language, will also apply here. The premises and accommodations are about all that can The play-ground is rather limited, but a larger one is about to be provided. There is also a scarcity of maps and no globe. I took great pleasure in examining the needle work and knitting done by the girls, and in observing many of them engaged in cooking, ironing and other branches of household work. Like that of the boys' department, the whole routine of duties here is of an intensely practical nature, well calculated to train the pupils for the affairs of after life.

Wikwemikongsing.—Visited 3rd September. The school-house of this place was recently burned, but a new one is in course of erection. Meanwhile the classes are conducted in the vestry of the chapel. The attendance when I visited was small, only six pupils being present. The register showed an enrolment of 21, but the attendance, as I was informed, is very irregular—the pupils being often kept home for insufficient reasons. The teacher, Miss Elizabeth Proulx, a native, has a very good knowledge of English. The work does not go beyond the Second Form, and the pupils while doing some reading, writing, spelling and arithmetic, do not appear to understand much of anything. The desk and seats are rough and awkward, the blackboard is a poor one, there is a dearth of readers, pencils and slates, and there is no closet. The work of the school does not go beyond Form 2. The present teacher is not devoid of ability, but has held the position only a short time.

South Bay.—Visited 4th September. The teacher of this school, Mrs. Madeline King, a native, has a good knowledge of English and teaches with considerable ability. So far as irregular attendance and poor accommodations will allow, she produces good results. There were 9 pupils present at the time of my visit, and 23 names on the register. The building is out of repair, there is no closet on the premises, the desks and seats are dilapidated, the stove cannot be used, and there is a scarcity of slates, pencils and chalk. Form II. is the limit of school work, which includes reading, spelling, writing and arithmetic. Referring to the matter of accommodations, I may state here what will apply elsewhere as well, that when schools are properly equipped and otherwise made comfortable, the attendance is always larger and steadier than in schools of the opposite description.

West Bay.—Visited 7th September. The school population of this village is comparatively large, but the attendance is small and irregular. On the day of my visit I found 38 names enrolled, but only 8 pupils present. The Second Form is the highest, and reading, spelling, writing and arithmetic comprehend the course, in which, however, the pupils have made very little progress. The situation considered, I found the accommodations satisfactory, with some exceptions, for instance, that the essential requisite, a water closet, was, as usual in these schools, conspicuously absent. Pens and ink were also wanting. The teacher, Miss Emma Donohue, has a Quebec diploma

Sagamook.—Visited 8th September. In this school I found only 4 children present, and these were in the tablet class. Twenty-three names appeared on the roll. Here, again, the attendance is generally small and irregular. The chief reason given is indifference on the part of both parents and pupils. The teacher, Miss Harriet Atchitawence, a native, has a good knowledge of English. The building (log) does not afford sufficient warmth, the situation being much exposed, the floor chinky and the stove-pipes dangerous. The furniture is composed of long benches (some without backs) and a small blackboard. There is no map, no ink, and not enough of books and slates. The site is open to view from all sides, and there is no closet.

Serpent River.—Visited 10th September. On reaching this village I found that the school was closed, the teacher having gone some distance on a visit. An examination of the premises showed a rather neat-looking frame building, with a clean, tidy and comfortable room, capable of accommodating about 30 pupils; an ample supply of good seats, but a lack of desks; a good blackboard, a map of the World and of the Dominion, and an open playground, but no apparent closet accommodation. The teacher, Mrs. Mary Cadd, is, as I am informed, English-speaking, and possessed of considerable experience.

Mississaga.—Visited 11th September. The attendance at this school on the day of my visit was meagre—only 9 pupils out of an enrolment of 29, and it appeared from the register that the attendance had seldom been higher. The work includes that of a Junior Fourth Class, composed of two white children, but the bulk of the pupils (Indians) have not advanced beyond the Second Part of the First Book, and know very little of anything. The building—frame—is much in need of repairing; the room is clean and well-lighted, but apparently ill-guarded against cold; the yard is open and contains a double closet, which, however, should be divided in two and separated for the sexes. The supply of desks and seats appears to be sufficient, but the blackboard is entirely inadequate. The teacher, Miss Helen Donohue, has considerable experience, is without Ontario qualifications, but holds a certificate from Quebec.

Garden River.—Visited 14th September. Apart from the institutions at Wikwemikong and Fort William, the school at Garden River is the most vigorous and successful Indian school in my division—Rev. Thomas Ouellet, S.J., in charge. The best evidence of its excellent management is the fact that the school is always largely attended. On the day of my visit I found 58 names on the register, and as many as 38 pupils present, although the vicinity was much disturbed by a great mill fire then in progress (September 14). The four forms of the ordinary school are here, regularly classified, and all the subjects of the programme, except history, are successfully dealt with. In fact, although there are three languages in the locality—English, French and Indian—the children of the school get through their school work, all in English, with almost as much facility as if they were English-speaking pupils. Some requisites are wanting, such as a large blackboard, more maps, a globe, and improved flooring. The building is not pretentious, but everything about the place has a neat, tidy, pleasant appearance.

Red Rock.—Visited 18th September. This is another irregularly and thinly attended school. Only 14 names were on the list, and only 1 pupil was present the day I called. The teacher, Mr. Joseph A. Blais, with five years experience, has no certificate, is French-speaking, but has a good knowledge of English. His highest class is the Second Form. The building is a large, well-looking frame, and is used conjointly as a school and a teacher's residence. The yard is rough and wild, and has no closets. The equipments consist of some long desks and benches (without backs), a small blackboard, maps of the Dominion and Ontario, and a good stove—though the teacher complains of the difficulty of keeping the room warm in winter. The supply of slates and books was also reported limited, and there was no register nor any other regular means of keeping an account of the attendance. Referring to the last item, I advise that the Ontario daily register be used in all the Indian schools as being the most suitable for the purpose.

Fort William.—Visited 17th September.—Boys' Department.—This is a small school, but is well organized and does good work. The teacher, Miss Zoe Castillou, is French-speaking, but has a good knowledge of English, and is most attentive and assiduous. I found 16 names enrolled and 12 pupils present, ranging from the first to the third forms, inclusive. All the subjects of these forms are duly attended to, and with gratifying results. The building is a fairly good frame, the room is large enough, but in need of repairing and cleaning. The heating is defective, but the lighting and ventilation are satisfactory. There is a full supply of desks, seats and maps, with a good globe. The closets are much too close to the class room. The attendance since vacation has been quite regular.

Fort William.—Visited 19th September.—Girls' Department.—This is the larger school of the two, even allowing for the attendance of some 20 little boys in this department. The total is 58, of whom 48 are orphans. The number present at the time of my visit was 47. Form III. was the highest, and the studies pursued included all the branches on the school programme within this limit—the whole work proceeding in a highly satisfactory manner. Among the most gratifying features noticeable were the lively interest manifested by the pupils in their duties, and the excellent system of discipline under which they were managed. Kindergarten exercises form part of the routine, and with valuable results. The practical part of the pupils' development is also successfully dealt with, as I could well see from the specimens of sewing, knitting, cooking, and other domestic duties performed by the girls. The Sisters of St. Joseph are in charge of the whole, working with their usual zeal and success—one of their number having charge of the school duties, which are, however, too onerous for one teacher. The school requisites are well supplied, except in regard to reading tablets, proper fencing, and fuel, which latter is reported as being insufficiently furnished.

The schools at *Sheshegowaning* and *White Fish Lake* were not visited, owing to the extreme difficulty of reaching these points during the fall of the year.

SARNIA COLLECTATE INSTITUTE—Orened December 17th, 1891.

4. HIGH SCHOOL INSPECTION.

Report of J. E. Hodgson, Esq., M. A., Inspector, Western District.

This Report is arranged under the same headings as used in the individual reports of inspection; where grading is given, I is the highest, and IV the lowest.

ACCOMMODATIONS

	AC	COY	IMC)DA	TIC	NS.								
	Water Closets.	Water Supply.	School Crounds.	School Building.	Class Rooms.	Halls.	Waiting Rooms.	Cap Rooms.	Teachers' Rooms.	Desks.	Blackboards.	Lighting.	Heating.	Ventilation.
	Co	LLEG	IATE	Inst	TUTE	ES.								
Brantford Chatham Clinton Galt Ingersoll London Owen Sound Parkdale Ridgetown Seaforth Stratford Strathroy St. Catharines St. Mary's St. Thomas Woodstoek Toronto (Jarvis St)						III II III III III III III III III III			II II III III III II			II II III III II IV IV III III III III		
High Sci	HOOLS	s WIT	н Тв	IREE	OR 3	ORE	ТЕА	CHER	s.					
Aylmer Berlin Caledonia Dunnville Dundas Dutton Essex Fergus Glencoe Harriston Kincardine Listowel Mitchell Goderich Mount Forest Orangeville Paris Parkhill Petrolea Sarnia Sarnia Simcoe Walkerton Welland Windsor Elora Niagara Falls Port Elgin			I II III III III	I I I I I I I I I I I I I I I I I I I	IIII III III III III III III III III I	IV IV III III III IV	i	IV III IV III III III IV		III III III III III III III IV		II	I IV IV III III III III III III III III	II II

ACCOMMODATIONS.

Water Closets.	Water Supply.	School Grounds.	School Building.	Class Rooms.	Halls.	Waiting Rooms.	Cap Rooms.	Teachers' Rooms.	Desks.	Blackboards.	Lighting.	Heating.	Ventilation,

HIGH SCHOOLS WITH TWO TEACHERS.

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Arthur	11	TTT	TT	т		т			т		т	т	т	т
Beamsville		T	III	Ť	Ť	-		t	Ť	₹	Ť	취	Ť	Ť
Cayuga		ΠŢ	īv	$ \mathbf{v} $	11	ΪΪΪ		ΙÌ	- 1	TŤŤ	Ť	취	τŤ	Ť
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Port Dover	ΪΪΪ	TIT	TT	TITE	ŤΪ	Ш		īv	ŤΤ	ŤŤ	14	TT	1 7	TT
Port Rowan	ΙV	ŤŤŤ	TIT	īv	π	Ш	••••	ĪV		щ	TTT	77	77	T37
Smithville	TT	111	114	T	111	TT	• • • • •	_	ΤŢ	111	7 7 T	11	- -	1 V
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Vienna	IV	777	III	IV	İÏ				_	11	Ť	7.7	1.0	1 V
Wardsville		111	III	Ιi	11	IV				111	-1	111	111	111
Waterdown		III	III	III	II					111	II	11	1 V	1 V
Weston					II	· · · <u>·</u>		IV	أي. ٠٠٠	III	II	1	III	Ш
Lucan		I			1	1		11	1		1	I		1
Hagersville														
Forest														
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Summarized the grading is as follows: The Roman numeral at the head of each column indicating the grading and the Arabic, numerals, indicating the number of schools in each grade of the various items.

ACCOMMODATIONS.

(a) Collegiate Institutes.

·	I	 	III	IV	None
Water closets. Water supply School grounds School building Class rooms. Halls. Waiting rooms Cap rooms Teachers' private rooms. Desks. Blackboards Lighting Heating. Ventilation	7 8 8 8 8 6 2 6 6 8 8 17 4 14 11	3 4 6 7 4 8 2 1 5 8	7532521331414	i	7 3

(b) HIGH SCHOOLS WITH THREE OR MORE TEACHERS.

	I	11	III	IV	None
Water closets Water supply School grounds. School building Class rooms Halls Waiting rooms Cap rooms. Teachers' private rooms Desks. Blackboards Lighting Heating. Ventilation	$\begin{array}{c} 11 \\ 10 \\ 7 \\ 6 \\ 2 \\ 2 \end{array}$	9 3 5 10 10 6 1 3 2 13 7 6 2 3	6 15 4 5 8 5 3 2 8 1 10 4 8	3 5 1 2 8 6 2 2 2 4 4 8 5	1 1 2 1 2 1 24 13 14

(c) HIGH SCHOOLS WITH TWO TEACHERS.

	I	11	III	ıv	None
Water closets	$_{2}$	3	 6	3	3
Water supply. School grounds	4 3	3	10		
School grounds	3	4	8	2	
School building	7	2	4	4	
Class rooms,	4	11	2		
falls	2	3	4	4	1 4
Dap rooms	1	3		4	16
Ceachers' private rooms	4	3			10
Desks	$\hat{2}$	8	6	1	
Slackboards	10	5	2		
ighting	8	3	4	2	
tleating	7	2	4	4	
Ventilation	7	2	2	6	l

Within the last two years new buildings have been erected and equipped at Windsor, Sarnia, Essex, Arthur and Hagersville, and very material improvements in accommodations, have been made at Toronto (Jarvis St), Goderich, Kincardine, Harriston and Lucan. Apart from the Collegiate Institutes there are few schools supplied with a gymnasium: Aylmer, Vienna, Mitchell and Port Elgin, are the only ones.

EQUIPMENT.

COLLEGIATE INSTITUTE.

	Library.	Apparatus.	Maps, etc.	Gymnasium.	Equipment.
Brantford. Chatham Clinton Galt Ingersoll London Owen Sound Ridgetown Seaforth Stratford Stratford Strathroy St. Mary's St. Catharines St. Thomas Toronto (Jarvis street) Toronto (Jameson avenue) Woodstock	\$ c. 436 30 505 00 280 61 658 74 482 87 663 95 562 30 506 15 662 00 518 33 515 01 479 17 507 26 577 05 541 25 750 00 616 75	\$ c. 767 81 779 00 808 00 817 40 470 38 1345 00 1215 78 797 93 574 00 1006 78 543 00 505 85 523 41 462 61 1135 80 1589 00 923 58	\$ c. 108 00 117 00 211 38 171 00 127 00 215 50 167 50 96 50 155 00 193 65 105 20 127 00 127 00 128 00 128 00 134 50	\$ c. 900 00 600 00 500 00 1600 00 600 00 350 00 400 00 500 00 380 00 400 00 400 00 400 00 4000 00 2000 00	\$ c. 100 00 200 00 154 00 100 00 75 00 350 00 108 38 100 00 113 55 150 00 100 00 150 00 500 00 500 00 200 00

THREE OR MORE MASTERS SCHOOLS.

	Library.	Apparatus.	Maps, etc.	Gymnasium.	Equipment.
Aylmer Brampton Berlin Caledonia Dunnville Dundas Dutton Elora Essex Fergus Glencoe Harriston Kincardine Listowel Mitchel Mt. Forest Niagara Falls, South Orangeville Paris Parkhill Petrolea Port Elgin Sarnia Smithville Simcoe Walkerton Welland Windsor	\$ c. 506 61 142 80 272 05 153 58 154 90 203 88 111 63 50 65 147 00 105 65 245 36 21 75 333 05 146 99 139 56 257 35 84 25 390 85 109 72 51 50 314 13 91 05 545 50 40 00 153 00 166 27 63 83 100 95	\$ c. 482 61 283 85 939 61 292 75 389 53 210 79 352 90 268 90 212 68 184 25 293 69 200 10 511 74 121 50 181 73 408 14 179 55 367 44 381 05 310 95 310 95 417 65 320 39 417 65 320 39 359 81	\$ c. 91 00 28 00 65 20 49 50 27 50 109 00 31 50 113 00 75 11 75 00 46 50 72 50 89 50 75 00 78 00 76 25 41 00 94 00 30 50 42 80 107 00 49 00 41 50 51 50 35 00 334 00	\$ c. 500 00	\$ c. 100 00 20 00 60 00 5 00 75 00

TWO MASTERS SCHOOLS.

	Library.	Apparatus.	Maps, etc.	Gymnasium.	Equipment.
Author	\$ c. 150 00	\$ c. 175 00	\$ c. 25 00	\$ c.	\$ c.
ArthurBeamsville	245 00	211 45	37 50		
Cayuga	111 32	153 30	29 00		
Forest		100 00	20 00		
Grimsby	101 00	100 33	44 40		
Hagersville					
Lucan	148 84	354 67	45 00		
Niagara	128 06	132 20	57 50		
Oakville	176 90	135 73	23 85		
Port Dover	82 95	86 86	55 00		
Port Rowan	44 40	128 14	36 28		
Smithville	40 00	311 00	49 00		
Streetsville	70 40	83 25	54 00		
Thorold	151 00	183 05	50 75		
Tilsonburg	135 36	236 03	63 50		25 00
Vienna	98 00	235 00	105 25	475 00	50 00
Wardsville	138 80	140 72	36 00		
Waterdown	108 25	164 55	73 00		
Weston	$132 \ 25$	143 53	54 80		
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MEMORANDA REGARDING A VISIT TO SOME SCHOOLS IN THE UNITED STATES.

ALBANY ACADEMY.

This school was founded in 1813, and has been in uninterrupted existence ever since: It is divided into two departments, the preparatory and the academic. I'he limit for admission to the academic department is very similar to that of entrance to our high schools, and the course of study embraces the subjects (and the limits) appointed for matriculation at Harvard and Yale.

With the exception that there is no residence in connection with it, the Academy is something like our Upper Canada College. Its students are divided into a "classical" side and a "scientific" side, the latter corresponding to the "modern" at Upper Canada College, with the exception that the pupils are not admitted into the "scientific" side until they have passed through the first, second and third forms, including an obligatory course in Latin, French and German, with English and mathematics.

The number of pupils enrolled during the academic year, 1890-1891, was one hundred and sixty, and the number of teachers on the staff (exclusive of the teacher of military drill) was seven, giving an average of twenty-three pupils per teacher. The fee for tuition ranges from twenty to twenty-five dollars per quarter, and the salaries of the teachers range from four thousand dollars, that of the principal, to eight hundred dollars, that of the instructor in the junior class. Three of the departmental masters receive two thousand dollars each.

From this it readily appears that the school is practically self-supporting.

During my visit I had an opportunity of observing the methods of teaching in Latin, French, mathematics, and junior English. I was greatly surprised at the fluency of the translation from Latin into idiomatic English by boys of from fourteen to sixteen years of age. The lesson assigned in new work ranged from seventy-five to a hundred lines of Virgil. The translations, as a rule, were spirited. The master's questions were pointed and well calculated to determine the pupils' knowledge of the Latin constructions and idioms. I heard also a junior class reading Cæsar, under the direction of Mr. Scudder, who assists the head master in teaching Latin. The boys did exceedingly well, as well as any of their age that I have seen in our own schools.

The classes in Greek are in charge of Mr. Goold, A.M., and are conducted with a like degree of accuracy and enthusiasm to those in Latin. It was in these classes that I first heard Greek read according to the written accents, and it sounded very odd and unfamiliar. In the boys' scansion of Homer, however, that method of pronunciation was abandoned, in deference, I presume, to the rythm of the verse.

The teaching of French by M. Papot is conducted on the conversational plan, the teacher using English as sparingly as possible, and presenting the language objectively

rather than subjectively. The work was excellently done.

I spent one teaching period in a class in geometry, taught by Mr. Deyo. The teaching was thorough, and, as compared with that of most of our mathematical masters, peculiar, in that references to proofs depending on previous propositions were not accepted by the numbers of the propositions only, but the pupils were required to shew the application of their references to the diagram or diagrams which they had drawn on the blackboard. This method involves the spending of a good deal of time in what is practically review work; it is, I think, time well spent.

The teaching of reading, in one of the classes lower than the academic standard, I found very interesting. Reading books, such as our Third and Fourth books, are not used. Instead of them are such books as we recommend for our elementary supplementary reading in the High Schools. The class that I heard was reading Irving's Rip

Van Winkle, and read it with apparent appreciation of its humor and pathos.

Taken as a whole, I believe that this school, though expensive in the matter of tuition fees from our standpoint, is doing excellent work, and exercising a capital influence on its pupils from both the mental and the physical point of view.

NEW YORK AND BROOKLYN.

In New York I visited two educational institutions and paid special attention to the grade of work corresponding to that done in our high schools and collegiate institutes.

The Normal College is limited to the education of girls. It has two courses, the "academic" and the "pedagogic." I observed that all the students in both courses are obliged to take Latin, and either Greek, German or French. The largest number select French, next German, and the fewest take Greek. The percentage of students selecting the French option, as compared with either German or Greek, is very large, as it is with us.

The method of teaching in the modern languages is similar to that adopted in the Albany Academy. The instructors, however, are Americans who have acquired the languages in France and Germany. The study of French and German here, as elsewhere, is in the main based on its value for practical rather than educational purposes, and as a result the literature is made but little of.

The corresponding institution for the education of boys is known as

THE COLLEGE OF THE CITY OF NEW YORK.

It is presided over by General Webb. This institution differs from the Normal College in that its students are males, and that there is no course in pedagogy. The study of Latin is compulsory at some stage of each student's course. Two years must be spent in reading Cæsar, Sallust, and Cicero, before a pupil is allowed to take up Virgil. It is claimed that in this way students are enabled to avoid the danger of mingling prose idioms and poetic idioms, in their Latin composition. Idiomatic, as distinguished from literal translations are insisted on; but the grammatical constructions are also closely attended to. French and German are taken up in the conversational manner, and are used as a means rather than an end

No provision for physical training is made in the time-table. This is in strong contrast to the Normal College where the teaching of calisthenics is a prominent feature

in the daily programme.

The attention paid to the teaching of elocution in the form of exercises in declamation, is characteristic of these two New York Schools. The pupils are taken one by one into a large auditorium and coached by a skilled elocutionist in the delivery of speeches, sometimes of their own composition, sometimes selected from patriotic utterances of American statesmen.

Boys' High School, Brooklyn.

I spent a day in this school and heard some excellent teaching in English, French and Latin.

The building at present in use is a very poor one in every respect, but there is in

course of erection one that promises to rank among the best.

The most interesting work that I saw in this school was in a class in English composition. The pupils brought into class their theses and the master discussed orally the merits and demerits of each. Though it is scarcely necessary to say that the discussion of the demerits occupied most of the time, I remarked that the master was specially careful in calling the attention of his class to marked excellences that occurred in some of the compositions, especially in the matter of periodic sentences. Perhaps the periodic sentence was somewhat overdone, but at all events the pupils seemed to have grasped the idea that there is a great deal dependent upon the way in which a sentiment is presented, whether for persuasion, or rebuke.

The teaching of French was of the regular conversation style. The master, a Parisian, was particularly insistent on what he called fine shading in the vowel sounds. The translation from French into English, was fairly done; but no attempt was made so far as I could see to deal with the subject matter of the author that was being read as literature: the French idioms were closely attended to; the author's thoughts were allowed to attend to themselves.

A class of boys from twelve to fourteen years of age, reading Caesar's commentaries, did exceedingly well in turning the Latin into idiomatic English: they had a good grasp of the Latin construction from the analytic side; but in attempting to re-translate from English into Latin they did not do so well.

Here, as in the other schools, a great deal of attention was paid to translation at

sight.

BOSTON PUBLIC LATIN SCHOOL FOR BOYS.

This school was established about 1635, and has been in almost continuous operation since that date.

The object of the school is to prepare boys for entering College; this is distinctly set forth in the official announcement, where parents are requested to signify their intention to give their sons a collegiate education, otherwise the latter may not be admitted. The object of the school being to prepare for College, the course of study as well as its character, is based on that object, and as a consequence a number of branches of study, common in the High Schools, are not found in its programme, but are postponed until such time as its graduates many find themselves in a position to enter on business. It is essentially a preparatory school aiming to graduate boys who are ready to enter the training Colleges of the States.

From its vicinity to Harvard and its early historical connection with that University, the course of study has been arranged by the Board of Trustees with especial reference to the requirements for matriculation there. Two marked features in the requirements for matriculation at Harvard, introduced within recent years, have had a marked effect on the course of study in the school, viz: the increased emphasis laid upon the study of English language and literature, and the stress laid upon the student's ability to translate Latin and Greek into good English at sight. In each class three hours a week are devoted to the teaching of English; and this fact is called as evidence to allay the apprehensions of those who fear that the claims of the mother-tongue are bring sacrificed in favor of the

ancient languages and mathematics. The method of instruction in the ancient languages has recently undergone great change, in deference to the requirements of the University. These requirements look not so much towards proficiency in the technicalities of the grammar of Latin and Greek, as towards the acquisition of readiness in grasping the meaning of an author and expressing it in idiomatic English. As with us, "past methods of instruction too often resulted in an accurate and grammatical rendering of good Latin into bad English. To lead students to understand and convey to others the meaning, aim and spirit of an author; to grasp a language in its literary rather than in its literal features; to seize the spirit rather than the letter, is the object of the present method of instruction."

If, on the other hand, a scholar starts by learning the inflections first and then makes the applications, his work is clear, his knowledge is systematic and complete.

In the Greek class the inductive method was successful. There are very good reasons for this. The classes are much smaller, the text is easier, the scholars are older, they have studied Latin and therefore have a systematic knowledge of one language by which they are prepared for inductive work in another. Our two years' course in Greek takes the scholar through four books of the Anabasis and six of the Iliad As in Latin one exercise a week is in translating from English into Greek.

THE HIGH SCHOOL AT ERIE, PENNSYLVANIA.

This school forms an integral part of the school system of the city; it has asts object the training of boys and girls for business as well as for the learned professions. Pupils are admitted from the grammar schools by regular promotion examinations and are carried through a wide course of study with a degree of thoughtness that is highly creditable. I append a table setting forth the courses in the various departments.

COURSES OF STUDY IN ERIE HIGH SCHOOL.

FIRST YEAR.

13 (1						•			
E.)	MAPHEMATICS.	LATIN,	GREEK.	GERMAN.	Ракисн.	Schence.	Histony.	English,	Dhawing.
Ізт ТЕВУ.	Book keeping. (Optional.) Wentworth's Algebra.	Comstock's Latin Lessons.		Blements. Gramman Easy (Keetle of Prose Reading, Reader, English into German.	Grammar. (Keetle or Edgren.) Reader. (Super.)	Grammar. (Keetle or Edgren.) Warren's Physical (Super.) an.		Franklin's Autobiography. Dickens' Christmas Carol or Cricket on the Hearth. Longfellow's	Franklin's Au- frechand: Review tobiography, of circle, ellipse, oval Dickens, and curves, with appli- chistmas Carol cation to objects in or Cricket on outline only. the Hearth. Mechanical: Geome- Longfellow's trical problems.
261 20 TERM.	Wentworth's Algebra	Constock's Latin Lessons		Bilderbuch ohne Bilder. (Andersen.) English into German.	Same as First Term.	U. S. Constitu-		Contramp of Miles Standish, Burroughs, Sharp Eyes, Irving's Sketch Book.	Controlly of Freehand: Perspective principles and application to simple Sharp Eyes, objects, Archanical: Plans Irving's Sketch drawn to scale from actual measurement.

SECOND YEAR,

Scott's Lady of studies in Light and the Lake, Shade, Charcoal. Hawthornes Medianical: Project Mosses from tions from objects,	Lowell's casts and groups. Books and Mechanical: Archi-Libraries, tectural: plans with Shakespeare's elevation from meas-Julius Casar, urement.
Scott's Lady of the Lake, Hawtherne's Mosses from an Old Manse.	Lowell's casts and Books and Mecha Libraries, tectural Shakespeare's elevation Julius Casar, prement.
Physics	finished, standard, standard, controller con
(Daudet) Elements of Physic	Physi Steek P.
leader	ie Mme. Fox. (Erckmann: V.
Die Eisjung- frau and other stories. (Andersen.) Marchen. (Grimm.)	Die Nefe als Onkel. (Schiller.) Hoher als die Mme. Fon. Kirche. (von Hillern.) Grammar Review.
Harper's Inductive Method.	d Harper's 7. Inductive Method
Caesar th's Book II. and dgcbra, half of Book I. Prase Composition.	Caesar. Book I. finished Book III. & IV. Bra. Prose Composition.
Wentworth's Algebra.	Wentworth's Algebra.
15T TERM.	2D TERM.

COURSES OF STUDY IN ERIE HIGH SOHOOL. THIRD YEAR.

	MATHEMATICS.	LATIN.	GREEK.	GERMAN.	FRENCH.	SCIENCE.	History.	ENGLISH.	DRAWING.
20 TERM.	Wentworth's Geometry.	Cicero's Catilinian. Orations. Geometry, Jones' Latin Prese Composition.	Ana	Die Jungfrau von Orleans. (Schiller.) three books. Wilhelm Tell. (Schiller.) Composition.	Racine. Moliere.		Myers' General History.	Shakespeare's Macbeth. Webster's Bunker Hill O'ration. Goldsmith's Deserted Village	quare's Freehand: Study of Macbeth, objects and casts control tinned. For Hill Mechanical: Advanced projections such in this as the screw, or instructed mental perspective.
1st TERM.	Wentworth's Geometry.	Cicero's Archias, Manilian Law. Virgil's Abnerd begun. Jones' Prose Composition.	Ilia	three books. Maria Stuart. Composition. Composition.	Lamartine. Feuillet.		Myers' General History.	and Traveler. Lowell's Essay on Lincoln. Ruskin's Sesame and Lillies and Crown of Crown of	Traveler. ell's Essay Freehand: Water on Lincoln, color monochrome, or sin's pen and ink. Copies ame and and studies. Mechanical: Copies Mechanical: Copies from of and models of mach.
				FO	FOURTH YEAR.				
20 TERM.	Wentworth's Geometry finished. (eight books.)	Virgil's Æneid (six books.) Eclogues. Collar's Composition.	Iliad (six books.) Jones' Composition.	Immensee. (S) Die Braun (Jens Undine. (Fouqu	torm.) e Erica. Hugo. sen.) e.)		Myers' General History.	Comus, Lycidas, L'Allegro, II Ponseroso. Mitton; Mciklejohn's History, Mciklejohn's guage and	nuus, Lycidas, Freehand : Color, Allegro, Il harmony and contrast. Penseroso. Design in color. (Milton.) Mechanical : Conciklejohn's timuation of last term's Bragish Lan work, with shading.
lsr TERM.	Wentworth's Senect Higher or Arithmetic, Collar's Compo	Cicero's De Senectate or Sallust, Collar's Composition.	Heredotus or Homer's Odyssey. Composition.	Am todten See. (Heyse.) Peter Schlemihl (Chamisso.) Ballads, etc. Composition.	Souvestre. Dumas.		Johnston's U. S. History.	Literature. Meiklejohn's English Language and Literature.	Term-piece for ex- amination in any sub- ject preferred.

the subject, using text books as a means of self proparation. The Drawing Course also varies with circumstances. During the four years, all scholars are obliged to have exercises in Composition, Declamation and General Information. TWO YEARS' COURSE, Those pupils who pass a satisfactory examination in reading, writing, spelling, drawing, bookkeeping, arithmetic, geography, English grammar, U. S. History desired on will receive a Diploma of proficiency in the Common English Branches. Furthermore, the examination for this Diploma will be of ento all who desire to try if

During my visit I heard classes taught English, French, German, Latin and Greek, and that too with a degree of thoroughness quite equal to that which I noticed in the schools further east. As a large percentage of the population of the city is German, that language is taught in the public schools. French is not taken up, however, until the High School is reached. In teaching both languages there is a combination of the "natural" and the "scientific" methods as they are called in the school calendar; the "natural" method is through conversation in the language, the "scientific" through the study and analysis of inflectional forms.

The inductive method of teaching Latin and Greek has been in use during the last

two years. Superintendent Missimer remarks on the results as follows:-

"The general criticism we have to offer is that scholars who come from the Grammar Schools and have never studied a foreign language are too young for this method. In the inductive work which we have been using in Latin, the text of Casar is taken up immediately. The scholar is supposed to move along in the dark for a time, but gradually, it is thought, he will make valuable discoveries for himself, or that a hint conveyed by the teacher or a remark in the book will lead him to make such discoveries. If the scholar is bright and the class small, this is what actually takes place. But the average scholar in a class of thirty or forty is soon left behind and The disadvantage of this method is apparent from the fact that the scholar does not get the complete conjugation of a single regular verb until the Fifty-third Lesson of our Text Book and then he is required to learn the four conjugations at once. he has got before that time has been fragmentary, and he has nothing to which these fragments may be systematically attached. Another injurious feature in any such work is that it introduces the declensions and conjugations in such a haphazard way that the scholar is inclined to regard this part of his lesson as of secondary importance and the translation of the text as of primary importance."

The course in English is, as may be seen from a glance at the curriculum, an extended one and receives a great deal of attention; especially that side of it which we term supplementary reading in English literature. It is known here under the name of general information exercises, and forms the working subject of the greater portion

of each Friday afternoon.

5. Special Report of the Head Master of the Boys' Model School, Toronto, on Some of the Practice Schools for the Training of Teachers, in connection with Normal Schools, in the States of New York and Massachusetts.

To the Hon. Geo. W. Ross, LL.D., Minister of Education :-

Sir:—I have the honor to submit the following report, based on observations made at the Normal Schools of Albany, New York, Brooklyn, Boston, Worcester and Rochester. In doing so, I desire at the outset to acknowledge the kindness and courteous treatment received at the hands of the Principals and teachers of these institutions. Everything was done that could reasonably be expected to afford opportunities for observing the working of the schools as they are ordinarily conducted, and no attempt was made to conceal imperfections; on the contrary, defects were freely acknowledged and discussed.

The good results of the late meeting of the National Educational Association, held at Toronto in July last, can scarcely be overestimated. The favorable impression which the Ontario system of education made on those who visited the convention, was evident from the flattering remarks volunteered by a large number of teachers in different centres

visited.

Токонто, Dec., 1891.

ANGUS McIntosh.

Condition of the Practice Schools.

In New York Normal College, the organization of the practice school is much the same as that of the Toronto Model School—every division being in charge of a regular teacher, who is responsible for the progress of the pupils. In the Brooklyn Practice School one regular teacher is employed for every two divisions arranged in separate

rooms; and in order to overtake the work of both classes, the students act as assistants. The students do all the teaching in the Albany Model School. The Practice Schools in connection with the Normal Schools of Rochester, Worcester and Boston are the regular city schools.

In certain schools the aim appears to be, to give a large amount of practice, and to test by actual experience the governing power of students. This may be claimed to be some advantage to students; but it is not an unmixed good even for them; for, unless the work attempted be thoroughly criticised, evil may and will surely follow. Experience, to be of value, must be of the right kind. A limited amount of practice, and especially of what is usually termed "observation lessons," will advance any school by the improvement in method which is sure to accompany teaching conducted with a view to illustrate correct principles and methods. It is the undue amount that causes trouble. No matter how competent students may be, their disconnected efforts will seriously retard the

progress of the pupils, on account of frequent changes.

In some of the cities visited, the question is now being discussed-whether it is better to test the governing power of students by requiring them to experiment on classes in Model Schools, and thereby lowering the standard, or to infer their power to govern from their ability to present the subject, and retain a proper standard in the class. The standing of schools where students do their practice teaching, will, as a rule, be found to be in direct proportion to the amount of control and teaching undertaken by the regular Now, this is not intended to reflect on the character of the work being done by students; their individual efforts may be all that the most exacting superintendent could wish and yet, on account of the frequent changes from room to room, little progress can be made. It requires an arrangement similar to that adopted in New York Normal College (Training School) and in the Ontario Model Schools, where the regular teachers do the most of the work, to keep the pupils up to anything like a normal standing. By comparison with other schools it is evident that in the Provincial Model Schools of Ontario the maximum amount of practice teaching is now taken. Any additional work of this kind cannot be attempted without seriously affecting the progress of the pupils. Even from the standpoint of those who have considered the students' side only, it must be admitted that it is much more in the interests of the students to be permitted to take their practice in a school which is up to the standard, than to be compelled to undergo an experience in an inferior school, which, without doubt, would impress upon them a low ideal.

A serious objection to the use of the ordinary Public Schools of a city for observation and practice purposes lies in this, that the principles laid down in the theoretical department may not be illustrated or emphasized properly, since these schools are not under the direct control of the Normal School. Besides, in a large city many teachers may not be in sympathy with the movement to improve the methods of teaching and governing pupils. Teachers in city schools are often enslaved by mechanical rules and arbitrary directions imposed for the purpose of keeping the machinery of the system in running order. The

individuality of teachers is to a great degree suppressed,

While knowledge of the subject is the first requisite on the part of a teacher, it is closely followed in importance by the method and manner of presenting it. Probably the greatest check to progress in the art of teaching in many places, lies in the fact that teachers keep too much aloof from one another in their professional work. Provision is not made for regular teachers' meetings, where comparisons can be made and difficulties discussed, and where everyone who attends in the right spirit will be benefited. As a result, little or nothing is attempted by way of interchange of ideas—especially as there is quite a general feeling that teachers' meetings should be of a social character where it would be unpardonable to "talk shop."

Experience in Practice Schools.

Experience in teaching is generally looked upon by teachers, and spoken of by others, as a special ground for recommendation, and its value estimated as proportional to its length. To be of value, it must be of the proper kind; if not, it will undoubtedly prove an injury. Bad methods are easily acquired, but great difficulty is experienced in correcting them. In considering applications, trustees should inquire more into the nature of the experience than into the length of it.

In training schools, more attention should be given to the thorough discussion and criticism of lessons taught, than to merely arranging for a large number of lessons in order to give practice without complete analysis of every performance of the student. The general policy pursued in the Ontario training schools has been to follow up the lessons taught by every student with direct and thorough criticism, rather than to require a large amount of practice without proper supervision. In some of the American institutions, much more practice is attempted, with far less systematic discussion on the work done. This does not apply to all the schools visited. In some schools of New York and Massachusetts, as in our own schools in Ontario, the greatest care is exercised in not permitting any practice teaching to be attempted which cannot be followed by suitable criticism. Practice in wrong methods will confirm bad teaching in the same way that wrong doing of any kind will, by long continuance, confirm bad habits. A person cannot learn to teach by simply teaching. In the majority of cases the worst results follow experience, and evil will be the result in every case, unless great care is taken at the outset, to work along proper lines and in the right direction. Lack of time should be no excuse for disposing of lessons taught in a summary manner. Because a lesson is fairly well taught, it should not be passed without thorough analysis. Many of the most important parts of the higher criticism of a student's work can be brought home to students only by having before them an actual performance. This will give a reality to many principles which would otherwise pass as mere theoretical fancies. Psychology, without illustrative teaching, would be of little value. Probably more good can be done by emphasizing correct principles than by criticising defects; but the latter must not be neglected.

The Deportment of Students.

If the attitude of students towards their instructors and their conformity to the requirements of school etiquette in the schools visited, may be taken as a fair example of the respect shown to authority by Americans, Ontario has much to learn in this respect from the schools of the United States. Canadians have been too ready to insinuate that the American love of liberty has degenerated into license and that across the border "Jack is better than his master." The naturalness on the part of the instructors and the apparent willingness on the part of students to respond, and the desire shown by all to enter heartily into the subject under discussion, in all the schools visited, reflects credit, not only upon those in charge, but also, and in no small degree, upon the students themselves. This respect for "law and order" was not confined to elementary classes or to students in the advanced grades of High Schools. The same spirit seemed to pervade the classes of Colleges and Universities.

The Ability of Students to express themselves well.

Americans have generally been credited, and justly so, with being able to make good extemporaneous speeches, and it is certainly an interesting study to examine some of the methods employed in school work, to see to what extent schools and colleges have contributed, and are now contributing, towards this desirable accomplishment. In the first place, the aim of teachers in primary schools is to encourage, as far as possible, naturalness in answering questions. Complete answers are insisted on in all reasonable cases. "Yes" and "No" answers have no place in any of the better schools. Answers must not only be complete in form, but they must be spoken in a distinct and natural manner. In this respect American appear to advantage when compared with Canadian schools.

In grammar grades and in high schools such questions mainly are given as naturally lead to continuous answers on the part of every student called on. Perhaps no subject is better suited for purposes of continuous answering than history. An excellent example of the power to give complete answers was shown by Dr Dunton's class in the Boston Normal School. After a lecture on psychology the principles were applied and illustrated by the students. The discussion was directed by Dr. Dunton, giving certain

questions to the whole class and then calling on students by lot to answer. In nearly every case the student called on stood up and spoke at length in a perfectly natural manner, without embarrassment or over confidence. It was evident that the students were able to state exactly what they intended to say. The excellence of the answers did not depend alone on the matter, but, to a large extent, on the apt manner of answering. The style of answering does not depend on special training in any one class, but rather on the whole preparatory course from the primary class up.

A very prominent place is given in all the grades to the recitation of choice passages of prose and poetry. At the New York Normal College, recitations form a part of the regular opening exercises. After the reading of a passage of Scripture and singing, Dr. Hunter, the principal, called on a certain section, consisting of about fifty students, to recite. There were present over sixteen hundred students. Some half dozen students rose, one after the other, in different parts of the section, and recited a gem from Shakespeare, Milton, Byron, Longfellow or Tennyson. The choice of passage was determined largely by the authors studied at the time in class, but not necessarily so.

The exercises referred to above are good, viz: 1, answering; 2, discussion; 3, recitation, in their place, especially when well conducted, and are all used, to some extent at least, in many of the Ontario schools: but they would fall short of the training aimed at in many of the American schools, if not followed by some such exercise as will now be referred to, and which gives a finish to those preceding, viz: platform exercises.

In the State Normal School, at Worcester, Dr. Russell makes this an important part of the regular school work. It occupies about one hour every day, and consists of speaking, debating, reading, drawing, etc., on the platform in presence of the whole school. The widest range is given as to the choice of subject and to the manner of presenting it. The great value of the practice given is that it affects so many. It is not confined to a few students who aim at platform effort; but all are expected to take advantage of it, and do so. Those who took part on the day this school was visited, came forward and spoke in a natural manner, without any signs of nervousness or pert smartness. Accounts were given by several students of their experiences in teaching during the previous week. Many points of interest to all were brought out, which led to questions by students as well as teachers. In dealing with these the speakers showed the advantage of the training received. They turned from the line of their remarks, answered questions and returned to their subject without loss of time, and without appearing in the least to be disconcerted.

The Study of Children.

A subject which is made a special feature of the State Normal School, at Worcester is the "Study of Children." A scheme for this purpose has been worked out by Dr. Russell and his colleagues, and adopted as a permanent part of the school curriculum. The following is an outline of the plan.

The principal requests the students to observe the conduct of children in all circumstances—at home, at school, in the street, at work, at play, in their conversation with one another and with adults—and record what they see and hear as soon as circumstances will permit. When the nature of the work is explained to the school, great emphasis is placed upon the necessity of having the records genuine, beyond all possibility of question; of having them consist of a simple, concise statement of what the child does or says, without comment by the writer; of making both the observation and the record without the knowledge of the child, and of noting the usual, rather than the unusual, conduct of the individuals observed.

For convenience in classification, blanks of six colors are provided for the records. White paper is used for such observations as students make themselves; red for well attested ones reported by others; yellow for reminiscences of their own childhood; green for mention of whatever they read on the subject; blue for exceptional or defective children, and chocolate for observations that extend continuously over a period of time. Each blank has the following heading:—

STATE NORMAL SCHOOL AT WORCESTER.

STUDY OF CHILDREN.

1. Date

3.

2. Observer's name, P. O. Address, age

Name (or initials) of person (child) observed, sex nationality,

age, (yrs. and mos.),

4. Length of time between making the observation and recording it,

RECORD.

If the record is from hearsay, the names of both recorder and observer must be

given.

Pupils write the records at their convenience, (immediately after making the observation is the best time), and put the papers in a designated place. A teacher reads them from time to time, and classifies them under the heads, knowledge, reflection, imagination, conscience, feeling, play, etc.

Both teachers and pupils feel that no other part of the pedagogical training has so direct an influence in developing the qualities most sought in a teacher; it is clearly manifest that it awakens curiosity concerning the phenomena of child nature, excites intelligent sympathy with children, and contributes to skill in discipline and instruction.

Graduates and apprentices give abundant testimony on all these points.

The work of making observations is not compulsory, but nearly all members of the school engage in it from genuine interest. A few selected papers are placed from time to time where they may be read by all who care for them. How far these serve as stimulus and example is not known; but every day, not excepting the first day of a term, brings its supply of records, even though the subject may not have been explicitly mentioned for months. It is indeed the most nearly self-sustaining exercise in the school.

Many valuable records are reports of what is seen in the street on the way to or from school, but perhaps the highest value attaches to the reminiscences of the observer's own childhood. To recall one's own feelings, motives, and conduct in circumstances that are repeated in the life of every child, proves, as might be expected, in a high degree salutary, and affects sensibly the manner of judging others. The frankness and humor

with which this kind of report is made are often very interesting.

Systematic instruction in psychology is aided both in the way of preparation and supplement by this additional study. Pupils are thus furnished at the outset with facts of their own observation, which serve as elementary materials for scientific classification and study; they have a habit of observing a certain class of phenomena, and have received suggestions and cautions that are of service to them in other departments; they are able to pass more easily to mental science, because they have learned that that, as well as natural science, can be pursued by an objective method; they have an already awakened and active interest in the subject, that gives them pleasure in learning general principles, sometimes in part known by their own observations; and, moreover, they attach a different value to a text-book which they see is a natural outgrowth of an experience like their own.

As all students make observations, many records have no value apart from the wholesome endeavor that made them; but a progress in the significance of the things noticed, and in the manner of recording them, are apparent. During the latter part of a term the proportion of significant and valuable papers is greater than during the first part. All papers are carefully preserved (about 2,000 have been collected each year), and it is hoped that they may be of value to students of child-nature; but the primary object of collecting them is the training of prospective teachers; and so highly does the work commend itself as a means to this end, that if nothing ulterior to this is gained, complete satisfaction, and no disappointment, will be experienced."

Female Teachers.

From many, and in fact from most of the American Normal School classes, gentlemen have disappeared entirely, and as a result nearly all of the elementary schools are in the hands of female teachers. In some of the larger cities no provision whatever is made for the training of male teachers even although some are still engaged. When a male teacher is required, the Board of Education must select one who has been trained outside, or who has had no training. In large business centres like New York and Boston, there are so many opportunities for young men, that few, if any, desire to follow the work of the school-room. Whenever this question of the disappearance of male teachers from the profession was asked in either of the places mentioned, the answer almost invariably included the following attractions and always in this order;—(1) Business; (2) Law; (3) Medicine; (4) The Ministry.

It is evident that, even in Ontario, teaching is the least attractive of all the professions. Law offers perhaps the widest field for young men of ability, and many of the most promising students are shaping their studies in that direction. It is to be regretted that the financial inducements are not such as to retain in the profession a larger number of male teachers. The higher classes of boys in graded schools and the larger country schools, should, as a rule, be in the hands of male teachers. There is much work to be done in these departments which ladies should not be called on to perform. It is a significant fact that the Ontario High Schools have during the last ten years, made infinitely greater progress than that made by the Public Schools during the same period; and yet the teaching in High Schools has been almost entirely done by male teachers, while the Public Schools have passed largely into the hands of female teachers. At present there are about twice as many female as male teachers in the Public Schools of Ontario, and, judging by the composition of classes in the Normal Schools the disproportion is likely to be even greater in the future, than it is at present.

Drawing and Writing.

In the American school the principles of drawing and writing are taught in much the same way as in Ontario; but in the application of principles more care is shewn. This difference is perhaps more noticeable in drawing that in writing. One good result of this practice is plain—the excellent blackboard work of the teachers and students. Teachers trained under the American system are able to use the crayon to much better advantage than the Ontario teachers. These subjects may not be of so much importance as many others, yet they deserve special attention, particularly by teachers, as good blackboard illustrations contribute, in no small degree, to the success of many lessons.

One of the most important aims in teaching drawing in a Normal School should be to develop the power to make good blackboard illustrations. So much importance is attached to this in the Boston Normal School, that nearly one-third of the time set apart for drawing, is occupied in illustrative work, which includes methods and practice in drawing illustrations upon the blackboard in connection with the teaching of various subjects, such as as geography, plants, animals, etc.

Manual Training.

Manual training has been introduced, as a regular department of school work, in many of the American High Schools, and judging from the results so far attained the experiment has proved successful, or at least so encouraging as to induce many Boards of Education to extend this branch of instruction. The Committee on Manual Training in connection with the Albany Public High School, reported to the Board as follows:—

"The progress in this department (Manual Training) during the past year has been very satisfactory, and has removed it from the field of experiment to that of a practical and educational success. This has been due not only to the excellent instructors in this department, but to the interest, good will and co-operation of the students. An important

step was taken during the past year in extending manual instruction to the girls, in the Sloyd system of wood working. It was at first feared there would be a lack of interest on the part of the girls; but your committee is happy to say that as one exercise succeeded another the interest increased, and that to-day our girls are enthusiastic and earnest in their efforts in this direction, and evince satisfaction when their models are complete and are approved by the instructress.

The success in manual training has been so marked during the past year that your committee believes the board would be justified in extending this branch, and hope that in making up the annual budget this year an increased appropriation will be asked for

this department."

Superintendent Maxwell, of Brooklyn, in referring to the lack of high school accommodation, proposes the following solution of the difficulty: "One of the old buildings should be transformed into a manual training school. Many pupils will go to such a school who would not go to one of the literary high schools, because the work will better suit their special needs.

"In such a school, two hours a day would be devoted to book work, one hour a day to industrial drawing, and two hours a day to laboratory or shop work properly correlated

with drawing and book work.

"For girls there should be instruction in sewing, cooking, stenography and typewriting and wood carving: for boys there should be instruction in the use of the principal tools employed in wood and metal work, and in the various branches of electricity.

"Both sexes should come together in the classes for book work, which would embrace four hours a week at English, three hours a week at mathematics, and three hours

a week at physics and chemistry.

"The argument that the Public Schools should not teach these subjects, no longer holds good. We are already teaching Latin, Greek and modern languages. If we are justified in teaching such subjects, surely we are justified in teaching others that lie so much nearer to the necessities of every-day life.

"Nor would such a school be an experiment. The scheme has been fully tried in other places and has been found abundantly successful. In Philadelphia, in Baltimore, in Washington, in Chicago, in Toledo, in St. Louis, in Minneapolis, in St. Paul, and in many other places, manual training schools have been established, and everywhere with very great success, with profound satisfaction to the community, and with manifest benefit to the rising generation.

"Such a school would not teach trades. It would, however, teach the principles hat underlie all manual trades. It is to be defended on the ground that these principles nd the processes in which they are embodied, furnish, when properly correlated with drawing and book work, an instrument of education not second to any literary education

whatever.

"The time is ripe for such a school; the rupils are ready to enter; the building

can be obtained; the expense will be small; the benefits incalculable."

While nearly all of those who have expressed themselves publicly on the advantages of manual training appear to look upon it with favor, all are not so hopeful as those whose opinions have been quoted. Dr. Hunter of the New York Normal College, in

referring to the subject, makes, among others, the following observations :-

"One of the obstacles in the way of the introduction of manual training is the undue importance attached to it by some teachers, who think it a panacea for all the ills of life. Some have taken it up because it was the fashion, and others because they wished to be considered progressive; other over-zealous advocates have run it into the ground by claiming for it results impossible of attainment. They have affirmed that young men educated under it will eschew clerkships and professions and be eager to learn mechanical trades; and that young women will abandon teaching and other literary callings and will be satisfied with sewing, cooking, and other general house-work; of course this is unconscious exaggeration. While ambition is a common emotion among men and women, they will seek wealth, fame and power in the pursuits, professional or otherwise, best adapted to their talents. The most that manual training can accomplish is to create and foster a respect for all handicraft.

"In order that hand-work in the schools may be successful, it must be treated simply as an educational factor holding its proper place in a course of study, like history, geography or arithmetic; but if its enthusiastic champions attempt to push it to the expulsion of subjects equally useful, they will create a reaction against it which will be disastrous."

Assignment of Lessons for preparation at home.

In many of the American schools little or no time is allowed for study in school hours, and, as a consequence, children are required to prepare their lessons at home. The practice, however, is far from being uniform. In some places Boards of Education have made regulations, prohibiting the assignment of homework in all the primary grades: in other places, lessons are assigned for preparation at home, in all the classes.

There can be little doubt that the feeling in some quarters against pupils having to study at home arises from want of care on the part of teachers in assigning lessons. If lessons are properly taught, much can with profit be done by pupils at home. In every case the work given for pupils to do at home, should follow directly along the line of teaching, and should be an application of what has been explained. Even in the lowest classes in school, easy exercises may be assigned, that will prove helpful to the pupils and not be in any sense a burden. As a matter of course, they should be short and suited to the age and capacity of pupils. While great care should be taken in giving these exercises, the teacher should use the greatest patience in seeing that the efforts of pupils are properly examined. Work hurriedly and carelessly done will lead to harm instead of good. Probably the main cause of misunderstanding in this matter, lies in the fact that, as a rule, far too much teaching is attempted and far too little study on the part of pupils, during school hours. This applies only to graded schools, and more particularly to those where every teacher is in charge of only one class. Time should be set apart regularly for study under the direction of the teacher. At least half an hour every day should be devoted to this work; and the time should be taken up in applying principles already taught, rather than in preparing for a following recitation. It is not enough for teachers to have pupils studying while they are doing other work; the teacher's attention should be wholly directed to the subject under consideration; he should study with the pupils and direct their work. This applies to almost every subject and is not confined to any one in particular. By this means attention can be given to individual pupils. Many can be benefited, who would otherwise be passed over in general class teaching.

The Marking System

In nearly all of the American schools visited, the marking system has been almost entirely abandoned; partly because it is cumbersome, but mainly because of its injurious effects in diverting the minds of the pupils from the chief aim of school life. In the majority of cases, marks are assigned only for the results of direct examinations. And even the value of examinations is by some considered doubtful. But to discard direct tests, such as examinations, is perhaps as unsafe as to carry it to extreme by making them occupy too prominent a place, There is a tendency in some quarters to make school life and work too easy—to rob it of all difficulties, and, as a result, to encourage pupils to spend their time on those subjects only which give them the most pleasure, to the exclusion or partial neglect of other studies which may be as important and in many cases more so. Up to the present, no other scheme has been devised which acts so directly in correcting looseness in teaching, as a proper system of examinations, much as it has been spoken against; there is really nothing to take its place. Examinations should not be relied upon wholly as a basis of promotions; combined with the teacher's estimate they are perhaps the best guide in determining the grading of pupils.

The Use Made of Apparatus.

In all lessons observed, where apparatus was used, this feature was particularly noticeable, that pupils assisted in performing the experiments. Considerable skill was shown by teachers in giving to the pupils a fair share in the work. By this means the active co-operation of the pupils was secured. When possible every pupil was supplied with the object. For example, in considering the cube, every pupil had a cube, and followed the directions given by the teacher and made his own observations. The same was observed in another lesson on the sphere. Pupils were led to make their own examinations and draw inferences directly.

Time Spent on Professional Study

In the American Normal Schools, students are required to spend from one to two years. In some schools, as in the State Normal College at Albany, the academic work must be completed before entering, but in most of the other schools visited, the non professional work is reviewed and extended. The continuous course has many advantages; but the whole time occupied in training for the work of the profession is not really so much longer, in the American schools than in those of Ontario, as, at first sight, might appear. If the time spent in County Model Schools, Normal Schools, and the School of Pedagogy, be taken into account and the work estimated, probable more time is really spent in professional work then in the majority of American training schools.

If the fragmentary courses were united so that more students would take their whole professional work continuously, much might be accomplished in the right direction. At present the inducements are so strong in the direction of allowing, and in some cases, of compelling students to teach for a time, that few comparatively ever complete the entire course. Many, in fact by far the greater number, never proceed further than the Second

Class.

The remedy for this state of affairs lies in encouraging, as far as possible, all students who intend to become teachers, to complete their non-professional work before entering the lowest grade of Professional Schools; and the way should be open to proceed to the highest grade of certificate before attempting to take charge of a school.

NEW YORK STATE NORMAL COLLEGE AT ALBANY.

The aim of this College is perhaps more nearly like that attempted in the Training Schools of Ontario. An outline of the work, etc., may therefore prove interesting by way of comparison.

Faculty.

The staff consists of William J. Milne, Ph.D., President, Professor of Philosophy of Education and School Economy, and seventeen Associate Professors and Teachers.

The College is a purely Professional Institution, and nothing is included in the courses of study which does not bear directly on the profession of teaching. The courses of instruction include Philosophy of Education, History of Education, Systems of Education, School Economy, Methods of Teaching, and such other subjects as are immediately related to the work of the school-room.

Courses of Instruction.

English Course.

Those who seek admission to this Course must be at least seventeen years of age, and

greater maturity is desirable.

Candidates for admission must pass satisfactory examinations upon the following subjects:—Arithmetic, algebra through quadratics, geometry, grammar, rhetoric, English literature, political and physical geography, American history, general history, botany, physiology, zoology, physics, chemistry, astronomy, geology, book-keeping, civil government and elements of linear drawing.

Those who present the following evidences of proficiency will be admitted without examination, viz.:—State certificates, diplomas from Colleges, Universities, The Regents, Normal Schools, High Schools, Academies and academic departments of Union Schools, provided they cover the subjects prescribed for examination in the preceding paragraph, but pass cards in advanced arithmetic and advanced grammar will be required in addition to the attainments certified by The Regents, or other academic diplomas, or special statements from principals of schools, setting forth the superior qualifications in those subjects on the part of the candidate for admission. Latin may be substituted for any subject excepting those commonly called advanced studies.

Course of Study.

First Term.

Philosophy of education, school economy, drawing.

Methods of teaching the following subjects, viz.:—Number, place, language, reading, arithmetic, geography, grammar, penmanship, botany, physiology, zoology, composition, color, object lessons, a course of reading connected with professional work.

Second Term.

History of Education, School Law, Kindergarten Methods.

Methods of teaching the following subjects, viz.:—Music, drawing, physical culture, elocution, familiar science, teaching in Model School, a course of reading connected with professional work, discussion of educational themes.

Those who complete the above course successfully will receive a diploma, which will be a license to teach in the Public Schools of the State. No degree will be conferred upon graduates from this course.

Classical Course.

Admission.

Those who desire admission to this course must be at least seventeen years of age but no one will be graduated from the course who is not at least twenty years of age.

Candidates for admission must pass satisfactory examinations upon all the subjects required for entrance to the English course, and in addition thereto, solid geometry, plane trigonometry, Cæsar, three books; Cicero, six orations; Virgil's Æneid, six books; Latin, prose composition, Xenophon's Anabasis, three books; Homer's Iliad, three books; and Greek prose composition.

Instead of the requirements in Greek the candidates may offer a two years' course in

French or German, or a less amount of both.

If the student has not read the passages prescribed, an equivalent amount of other

authors will be accepted.

Those who present the following evidences of proficiency will be admitted without examination, viz.:—Diplomas from Colleges, Universities, The Regents, Normal Schools, High Schools, Academies, and academic departments of Union Schools, provided they cover the subjects prescribed for examination in the preceding paragraph, but pass-cards in advanced arithmetic and advanced grammar will be required in addition to the attain ments certified by the Regents, or other academic diplomas, or special statements from principals of schools setting forth the superior qualifications in those subjects on the part of the candidates for admission. The Regents' eighty count diploma admits without conditions.

Course of Study.

First Term.

Philosophy of education, school economy, drawing.

Methods of teaching the following subjects, viz.:—Number, place, language, reading, arithmetic, geography, grammar, penmanship, botany, physiology, zoology, composition, color, object lessons, a course of reading connected with professional work.

Second Term.

Methods of teaching the following subjects: - Algebra, physics, Latin, mineralogy and geology, geometry, chemistry, rhetoric, astronomy, preparations of specimens and apparatus, discussion of educational themes.

Third Term.

Methods of teaching the following subjects: -Latin, Greek or French or German, history, physical geography, solid geometry and mensuration, civil government, trigonometry, book keeping, English literature, sanitary science, school architecture, preparation of specimens and apparatus, discussion of educational themes.

Fourth Term.

History of education, school law, kindergarten methods.

Methods of teaching the following subjects, viz.:—Music, drawing, physical culture, elocution, familiar science, teaching in Model School, a course of reading connected with professional work, discussion of educational themes, school supervision.

Those who complete the Classical Course successfully will receive diplomas conferring upon them the degree of Bachelor of Pedagogy, and they will also be licensed to teach in the public schools of the State.

The degrees of Master of Pedagogy and Doctor of Pedagogy will be conferred in ac-

cordance with conditions to be announced hereafter.

Graduates of Colleges.

Graduates of Colleges and Universities will be allowed to select (with the approval of the Faculty) from the curriculum of study a course which may be completed in one year; upon their completing it successfully and showing their ability to instruct and manage pupils properly, they will receive diplomas which will be licenses to teach, and the degree of Bachelor of Pedagogy will also be conferred upon them.

Special Students.

Persons of maturity, who have had large and successful experience in teaching, but who have not the attainments in scholarship required for admission into the regular courses, and those that have the qualifications for entrance who wish to pursue special courses, will be permitted to enter the College and pursue elective courses such as the Faculty may approve, but they will not be granted diplomas, nor will degrees be conferred upon them.

Course for Kindergartens.

Admission.

Applicants must be at least eighteen years of age. They must be graduated from some High School, Academy, academic department of a Union School or other higher institution of learning, that they may be mentally fitted to comprehend and apply understandingly the truths underlying the Frobel system. They should have a natural love of children so that they may enter into childish joys and sorrows in a sympathizing manner. They should have the consciousness of a high moral purpose and a love for nature, good health, industry and a cheerful and contented disposition. They should have a knowledge of music and be able to sing and play well.

Course of Instruction.

This will include lessons on the use of the following articles and occupations in de veloping the child's mind:—Ball, sphere, cube and cylinder, blocks, tablets, slats, sticks, rings and peas-work, pricking, sewing, drawing, lacing, weaving, paper-cutting and paper-folding.

Systematic instruction will be given upon the principles and philosophy of training which underlie the Kindergarten System. Lessons on the care of children and on story telling will also occupy the attention of the students during a part of the course.

Instruction in the Holt System of music will be given, so that the Kindergarteners

may be able to teach the rudiments of vocal music to the children.

Lessons in physical culture, and Kindergarten music and games will form a part of the course.

Lessons in botany and natural history will be given, with methods of presenting them to little children.

Instruction in free-hand drawing and in modelling will be given during the year.

Students will be required to prepare pattern books of weaving, sewing, pricking, paper-folding and paper-cutting, and they will be expected to invent new forms for themselves in accordance with the principles underlying all the work.

Students will be required to observe for a time the work done in the Kindergarten, from 9 until 12. They will afterwards write out their observations and submit them to the class for approval and criticism. As soon as the students are qualified to enter upon the work of instruction, they will be given practical work with the children.

A course of reading will be prescribed, including such books as Autobiography of Frobel, Reminiscences of Frobel, Education of Man, Emile, Leonard and Gertrude, Sully's Hand-book of Psychology, and other works upon educational themes. Frequent essays upon the various phases of the instruction and training of children and abstracts of the books read will be required.

A diploma will be given at the end of one year to those who complete the course satisfactorily.

Those who desire to enter the course for Kindergarteners must present themselves at the beginning of the school year in September, because only one training class will be organized per year.

Model School.

The Model School is organized and maintained that students may have an opportunity to observe the successful application of methods of teaching, and that they may have an opportunity to display their knowledge and skill in teaching and managing pupils.

The school has four departments: Kindergarten, Primary, Intermediate and High School. The course of study covers the subjects necessary for preparation for business, for college, or for entering the Normal College. It is designed to make the school what its name signifies, a model for the teachers who graduate, in methods of teaching and in discipline.

The teaching in this school will be done chiefly by pupil teachers, although mode lessons will be given from time to time by the teachers in charge, so that those who are preparing to teach may have illustrations to guide them in the application of educational theories.

APPENDIX K.—TECHNICAL EDUCATION—MECHANICS' INSTITUTES, FREE LIBRARIES, ART SCHOOLS, AND SCIENTIFIC INSTITUTIONS.

REPORT OF S. P. MAY, Esq., M.D. C.L.H., Superintendent of Mechanics' Institutes, Art Schools, Etc.

I.—MECHANICS' INSTITUTES.

During the year the following institutions were inspected.

- 1. Mechanics' Institutes.—Aberarder, Aylmer, Aurora, Alton, Beaverton, Barrie, Bobcaygeon, Brockville, Blyth, Bothwell, Bowmanville, Bradford, Cornwall, Cardinal, Camden East, Collingwood, Claude, Cheltenham, Cobourg, Cold Springs, Clarke, Deseronto, Drayton, Fenelon Falls, Forks of Credit, Fort Erie, Garden Island, Goderich, Grand Valley, Hensall, Hanover, Inglewood, Iroquois, Islington, Kingston, Lindsay, Listowel, Niagara Falls, Niagara, Napanee, Newburg, Merritton, Mount Forest, Ottawa, Orangeville, Port Colborne, Picton. Prescott, Palmerston, Port Elgin, Port Rowan, Port Edward, Romney, Shelburne, Shedden, Tilbury East, Tilbury Centre, Vittoria,* Watford, Wyoming, Walkerton.
 - 2. Free Libraries.—Chatham, Ingersoll, Simcoe, St. Catharines, St. Thomas.
 - 3. Art Schools.—Brockville, Kingston, London, Ottawa, Toronto.
- 4. Scientific Institutes.—Ottawa Literary and Scientific Society, Ottawa Athenæum, Ottawa French Canadian Institute.

^{*} The books belonging to Vittoria Mechanics' Institute have been handed over to the Board of School Trustees for the use of pupils, to be returned whenever the Institute is reorganized.

The following table shows the locality of each Mechanics' Institute and Free Library in the Province:—

MECHANICS' INSTITUTES AND FREE LIBRARIES IN 1890-91.

LOCATION.		Location.	
Counties and Districts.	Cities, Towns and Villages.	Counties and Districts.	Cities, Towns and Villages.
Addington do Algoma do do do do do do do do do do do do do	Newburgh. Camden, East. Chapleau. Keewatin. Manitowaning. Port Arthur. Sault Ste. Marie. Thessalon. Brantford. Glenmorris. Paris. St. George. Chesley. Holyrood. Kincardine. Lion's Head. Lucknow. Paisley. Port Elgin. Ripley. Southampton. Teeswater. Tara. Tara.	Grey do do do Haldimand do do do do do Halton do do Haston do do do Haston do do do do do do do do do do do do do	Markdale, Meaford. Owen Sound. Caledonia. (Dufferin) Clanbrassil P.O. Dunnville. Jarvis. (Victoria) Caledonia P. O. Georgetown. Milton. Oakville. Belleville. Deseronto. Trenton. Tweed. Blyth. Brussels. Clinton. Ethel. Exetet. Goderich. Hensall. Seaforth. St. Helens.
do do do Carleton do do O O O O O O O O O O O O O O O O O	North Gower. Ottawa. Grand Valley. Orangeville. Shelburne. West Winchester. Morrisburg. Iroquois. Bowmanville. Orono. Port Hope.	do	Wingham. Wroxeter. Blenheim. Bothwell. Chatham. Dresden. Highgate. Tilbury Centre. Tilbury, East. Tilsonburg. Thamesford. Ridgetown. Romney. Thamesville. Wallaceburg. Arkona.
Elgin	Duart. St. Thomas. Shedden. Sparta. Essex. Leamington. Garden Island. Kingston. Lancaster. Williemstown. Cardinal. Kemptville. Merrickville. Oxford Mills. Prescott. Clarksburg. Durham. Dundalk.	do Canark do do do Canark do do do do do do do do do do do do do	Alvinston. Forest. Oil Springs. Petrolea. Point Edward. Watford. Wyoming. Almonte, Carleton Place, Perth. Smith's Falls. Brockville. Athens. Napanee. Beamsville. Grinsby. Merritton.

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MECHANICS' INSTITUTES AND FREE LIBRARIES IN 1890-91.

Loc	CATION.	Loc	CATION,
Counties and Districts.	Cities, Towns and Villages.	Counties and Districts.	Cities, Towns and Villages
Middlesex		Russell	Russell.
do		Stormont	Cornwall.
do do		Simcoe	
do	Melhourne	do	Barrie. Beeton.
do	Parkhill.	do	Bradford.
do	Strathrov.	do	
dodo	Thorndale.	do	
_ do	Wardsville.	do	
Muskoka		do	Penetanguishene.
do	Burk's Falls. Gravenhurst.	do	Stayner.
do do	Huntsville.	do	Tottenham.
do	Port Carling.	do	Bobcaygeon. Fenelon Falls.
do	Windermere.	do	
Norfolk		Waterloo	Ayr.
do		do	Baden.
\mathcal{C}_{q}	Waterford.	do	
Northumberland do	Brighton.	do	
- d o	Campbellford. Cold Springs.	do do	Galt.
do	Cobourg.	do	
do		do	
do	Hastings.	do	
Ontario	Beaverton.	Welland	
do	Brougham.	do	Fort Erie.
dodo	Cannington. Oshawa.	do	Niagara Falls. Niagara Falls, South.
do	Pickering.	do do	Port Colborne.
do	Uxbridge.	do	Thorold.
do	Whitby.	do	Welland.
Oxford	Embro.	Wellington	
do	Ingersoll.	do	Clifford.
do	Norwich. Tavistock.	do	Drayton.
do	Woodstock.	do	
Parry Sound	Parry Sound.		Ennotville (Barnett P. O
Peel	Alton.	do	Fergus.
do		do	Guelph.
do	Bolton.	do	Harriston.
do	Brampton.	do	
dodo	Caledon. Cheltenham.	Wentworth	
do	Claude.	do	
do		York	
do	Inglewood.	do	Highland Creek.
do	Mono Road.	do	Islington.
do	Streetsville.	do	Markham.
Perth	Listowel.	do	Newmarket.
dodo	Palmerston. Mitchell,	do	Parkdale.
do		do	Richmond Hill. Scarboro'.
do	Stratford.	do	
go	Lakefield.	do	Stouffville.
Peterborough	Norwood.	do	Toronto.
do	Peterborough.	do	Vandorf.
Prescott	L'Orignal. Prince Edward.	do	Weston.
Renfrew	Arnprior,	do	West Toronto Junction. Woodbridge.
		MY #*************	ii ood bridge.

The above list may be classified as follows:

Institutes reporting	204
Free Libraries reporting	
Institutes not reporting	
New Institutes	10
Total	240

The following abstracts show the proportionate number of volumes in each Library:

Libraries with less than 250 volumes

Bothwell, Brougham, Camden East, Cold Springs, Gravenhurst, Hastings, Inglewood, Lake Charles, Melbourne, Manotick, Oxford Mills, Orono, Picton, Russell, Romany, Sandwich, Snedden, St Helen's, Tilbury Centre, Tilbury East, Wallaceburg, Westford.

Libraries with over 250 and less than 500 volumes.

Alvinston, Atherton, Burk's Falls, Belmont, Beaverton, Cardinal, Chesley, Cannington, Dresden, Duart, Dufferin, Dundalk, Hensall, Highgate, Highland Greek, Huntsville, Islington, Iroquois, Lancaster, Lion's Head, Leamington, Merritton, Ottawa, Palmerston, Parry Sound, Port Carling, Port Rowan, Stayner, Sault Ste. Marie, Tara, Thamesford, Tottenham, Victoria, Waterford, Williamstown, West Winchester.

Libraries with over 500 and less than 1,000 volumes.

Aberarder, Athens, Beamsville, Belfountain, Blenheim, Bradford, Blyth, Bobcaygeon, Caledon, Chatsworth, Chapleau, Deseronto, Essex, Forks of the Credit, Fort Erie-Glenmorris, Grand Valley, Holyrood, Jarvis, Listowel, Lucknow, Markdale, Morrisburg, Mono Road, Newburgh, Niagara Falls South, Newmarket, Parkhill, Port Arthur, Port Colborne, Ripley, Shelburne, Tavistock, Tilsonburg, Vandorf, Watford, Walkerton, West Toronto Junction, Windermere, Wiarton, Woodbridge, Wyoming.

Libraries with over 1,000 and less than 1,500 volumes.

Arkona, Almonte, Amprior, Aurora, Baden, Beeton, Bolton, Bracebridge, Brighton, Carleton Place, Clifford, Claude, Cobourg, Drayton, Elmira, Fenelon Falls, Fontbill, Georgetown, Glencoe, Lucan, Midland, New Hamburg, Norwood, Oshawa, Parkhill, Richmond, Hill, Teeswater, Thamesville, Trenton, Waterdown, Wingham, Weston.

Libraries with over 1,500 and less than 2,000 volumes.

Ailsa Craig, Alton, Brussels, Chatham, Caledonia, Cheltenham, Colborne, Dunnville, Ennotville, Forest, Hespeler, Markham, Meaford, Merrickville, Mount Forest, Oakville, Orangeville, Paisley, Parkdale, Port Elgin, Southampton, Stouffville, Wardsville, Whitby.

Libraries with over 2,000 and less than 2,500 volumes.

Arthur, Aylmer, Bowmanville, Campbellford, Clinton, Darham, Exeter, Ingersoll' Lindsay, Mitchell, Napanee, Norwich, Orillia, Point Edward, Penetanguishene, Renfrew, Wroxeter.

Libraries with over 2,500 and less than 3,000 volumes.

Brampton, Embro, Goderich, Harriston, Perth, Port Hope, Owen Sound, Ridgetown, Scarboro, St. George, Welland.

15

Libraries with over 3,000 and less than 3,500 volumes.

Ayr, Belleville, Fergus, Kincardine, Milton, Niagara, Niagara Falls, Prescott, Smith's Falls, Thorold.

Libraries with over 3,500 and less than 4,000 volumes.

Barrie, Berlin (F. L.), Brockville, Chatham, Collingwood, Garden Island, London, Seaforth, Simcoe, Strathroy, Uxbridge.

Libraries with over 4,000 and less than 5,000 volumes.

Galt, Preston, Stratford, St. Mary's, Woodstock, Waterloo (F. L.).

Libraries with over 5,000 and less than 6,000 volumes.

Dundas, Kingston, Paris, Peterboro', St. Thomas (F. L.).

Libraries with over 6,000 and less than 7,000 volumes.

Guelph (F. L.), St. Catharines (F. L.).

Libraries with over 7,000 and less than 8,500 volumes.

Elora.

Libraries with over 8,500 and less than 10,000.

Brantford (F. L.).

Libraries with over 100,000 volumes.

Hamilton (F. L.).

Libraries with over 500,000 volumes.

Toronto (F. L.).

MECHANICS' INSTITUTES REPORT.

The following extracts are taken from the annual report for the year ending 1st May, 1891. (For details see tables A, B, C, D and E).

1. Mechanics' Institutes reporting 1890-1.

Number of Institutes reporting for the year 204

2. Mechanics' Institutes not reporting 1890-1.

Clarksburg, Gravenhurst, Hastings, Kemptville, Manitowaning, Metcalfe, Norwood, Parkdale, Petrolea, Stayner, Thorndale, Wallaceburg, Wardsville, Waterdown, Waterford.....

3. Mechanics' Institutes reported closed.

Vittoria.

4. New Mechanics' Institutes reporting 1890-1.

Bothwell, Bingham, Chesley, Cold Springs, Fort Erie, Hensall, Inglewood, Ottawa, Port Rowan, Picton, Romney, Shedden, Tilbury Centre, Tilbury East 14

5. New Mechanics' Institutes incorporated since 1st May, 1891.

Mechanies'	Institutes	with libraries,	reading rooms and evening	
		"	and reading rooms	
66	"		and evening classes	
"	"	"	only	• • • • • • • • • • • • • • • • • • • •
Tota	al			
. Mechanics	' Institutes	Receipts duri	ing the year 1890-1, with	balances fro
		pnevio	ous year.	
				,
			• • • • • • • • • • • • • • • • • • • •	
Municipal	grants	.		. 6,816 68
Amount re	eceived fron	ı sale of period	licals, etc	. 1,307 80
Lectures ar	nd entertaii	ments	• • • • • • • • • • • • • • • • • • • •	. 2,448 16
Other sour	ces			. 9,422 34
	Total			\$78.398.15
36 7 7				•
Mechanics' 1	n sti tutes Ea		ring the year 1890-1, with be of year.	alances on he
Rent, light	and heatir			. \$10,537 70
,	,			,
				,
Dalances				
	Total			. \$78,328 15
			Assets and Liabilities 1890-	
Institutes i	reporting h		ue	
10	. Number o	of members in .	Mechanics' Institutes in 188	90-1.
10	ites have 25	$2,\!262~\mathrm{members}$	3.	
204 Institu 11. <i>Nun</i>			d by Mechanics' Institutes i	
204 Institu 11. Num Biography		• • • • • • • • • • • • • • • • • • • •		2,076
204 Institu 11. Num Biography Fiction				2,076 9,837
204 Institution 11. Num Biography Fiction				2,076 9,837 2,972
204 Institution 11. Num Biography, Fiction History Miscellane	ous			2,076 9,837 2,972 5,031
204 Institution 11. Num Biography Fiction History Miscellane General L	ousiterature			2,076 9,837 2,972 5,031 2,495
204 Institution 11. Num Biography, Fiction History Miscellane General L Poetry and	ousiterature	na		2,076 9,837 2,972 5,031 2,495 665
204 Institution 11. Num Biography Fiction History Miscellane General L Poetry and Religious	ousiterature the Drar Literature	na		2,076 9,837 2,972 5,031 2,495 665 1,704
204 Institution 11. Num Biography, Fiction History Miscellane General L Poetry and Religious Science and	ousiteratured the Drar Literature dd Art	na.		2,076 9,837 2,972 5,031 2,495 665 1,704 2,273
204 Institution 11. Num Biography, Fiction History Miscellanee General L Poetry and Religious Science and Voyages a	ous	na.		2,076 9,837 2,972 5,031 2,495 665 1,704 2,273 2,945

12. Value of books presented to	Mechanics' Institutes in 1890-1
Aberarder	Huntsville
Barrie	Inglewood 8 00
Beaverton 1 00	Iroquois
Beeton	Ottawa
Belleville 20 00	Paris
Bowmanville 1 00	Peterboro 34 00
Chapleau	Port Arthur 12 00
Chesley 7 00	Port Rowan 12 00
Clinton	Ridgetown 1 00
Dunnville	Romney 4 35
Fergus 10 00	Seaforth
Fonthill	Stouffville 4 00
Forest 15 00	Thamesford 5 00
Grand Valley 18 00	Tilsonburg 20 00
Hensall	West Toronto 4 00
Highland Creek 15 00	

13. Number of Volumes in Mechanics' Institutes Libraries and number of volumes issued.

Total......\$1,604 30

Vol	umes in Library.	Volumes isssu
Biography	25,669	14,004
Fiction	85,411	23,618
History	32,026	24,093
Miscellaneous	44,377	59,315
General Literature	21,817	30,463
Poetry and the Drama	9,757	6,496
Religious Literature	13,162	14,649
Science and Art	33,263	15,481
Voyages and Travels	27,768	44,310
Works of Reference	9,369	22,52
Totals	302,619	234,681

The total amount expended by Mechanics' Institutes for books, including book-binding in 1890-1, was \$25,805.22.

14. Reading Rooms in Mechanics' Institutes, 1890-1

Institutes reported having reading rooms.

Number of newspapers	subscribed for	or	, 1,400
Number of periodicals	66		1,452

The total amount expended for newspapers and periodicals in 1890-1 was \$7,444.34.

15. Number of Evening Classes in Mechanics' Institutes in 1890-1

Commercial Course.—Writing, Arithmetic and Book-keeping, 34 Classes.

English Course.—English and Canadian History, Composition and Grammar, 11 Classes.

Primary Drawing Course.—Freehand Drawing, Geometry, Linear Perspective, Model Drawing and Blackboard Drawing, 10 classes.

Mechanical Drawing Course.—Machine Drawing, Building Construction, Industrial Design, Advanced Perspective, 4 Classes.

Advanced Course shading Flat, etc., 1 Class.

Miscellaneous Subjects.—Shorthand, 1 class.

For details see tables.

TABLE A.—Receipts, Expenditure, Assets and Liabilities of

			REC	EIPTS D	URING T	ГНЕ ҮКА	R.			
INSTITUTES.	Balance on hand.	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amount received from sale of Periodicals, etc.	Lectures and En- tertainments.	Other sources.	Total,	Rent, Light and heating.
1 Aberarder 2 Ailsa Craig 3 Alliston 4 Almonte 5 Alton 6 Alvinston 7 Arkona 8 Arnprior 9 Arthur 10 Athens 11 Aylmer 12 Ayr 13 Aurora	28 46 95 34 14 13 2 38 81 22 21 01 11 56 79 60	\$ c. 34 50 59 00 54 00 90 59 46 00 14 05 26 50 27 95 50 50 61 00 90 20 115 80 261 55	175 00 212 00 168 00 154 00 146 75 91 75 214 75 175 00 147 30			\$ c. 22 17 30 15 1 00 12 90 19 40	30 05 133 60 25 00		\$ c. 194 53 274 28 279 00 405 57 483 44 187 60 261 38 131 12 359 37 257 01 416 41 445 40 729 07	\$ c. 37 50 108 80 11 11 59 92 43 47 49 90 54 40 20 52
14 Baden 15 Barrie 16 Beamsville 17 Beaverton 18 Beeton 19 Beifountain 20 Belleville 21 Belmont 22 Blenheim 23 Blyth 24 Bobcaygeon 25 Bolton 26 Bothwell 27 Bowmanville 28 Bracebridge 29 Bradford 30 Brampton 31 Brighton 32 Brockville 33 Brougham 34 Brussels 35 Burk's Falls	1 30 40 83 30 25 12 32 7 47 7 59 108 15 38 37 96 01 107 72 	231 46 230 75 73 00 72 35 51 00 19 50 335 00 39 50 54 00 158 95 100 00 158 95 19 90 19 50 133 75 41 00 677 00 51 00 21 00 21 00	152 00 298 00 242 00 150 00 143 25 316 00 275 00 275 00 144 00 170 00 250 00 148 00 350 00 201 00	25 00 200 00 70 00 50 00 100 00 75 00 100 00 300 00	84 00	13 46 56 50 8 95 1 30	10 05 4 30 15 00 123 50	2 68 76 289 45 15 25 8 60 15 00 2 09 4 80 7 91 191 08 505 25 5 00	412 96 756 90 387 48 366 96 284 60 170 98 1288 54 167 20 498 12 135 51 480 87 325 63 202 00 657 77 235 90 358 96 533 65 533 65 503 65 503 58 2032 31 56 00 164 95 347 89	48 06 167 10 53 C0 77 63 7 00 367 15 25 C0 39 77 87 C0 156 21 63 95 135 45 65 00 365 60 1 00
36 Caledon 37 Caledonia 38 Cam len East 39 Campbellford 40 Cannington 41 Cardinal 42 Carleton Place 43 Chapleau 44 Chatsworth 45 Cheltenham 46 Chesley 47 Clarksburg* 48 Claude 49 Clifford 50 Clinton 51 Cobourg 52 Colborne 53 Cold Springs	8 28 42 78 33 14 76 222 35 2 07 2 63 117 55 52 90 16 54 5 19 62 98	25 00 32 00 42 50 107 95 116 90 53 00 166 50 27 50 76 50 26 75 34 00 91 50 116 00 50 00 36 00 36 00	50 40 110 00 807 75 130 59 316 09 162 67 229 60 175 00 73 00 125 00 250 00 215 50	25 00 75 00 45 00 100 00	3 50	11 65 22 55 18 93 9 75	77 50 5 25 200 83	50 00 	158 18 329 35 92 90 365 38 476 97 295 28 712 49 1108 98 301 45 205 13 158 60 217 30 227 40 508 22 485 27 226 08 116 35	110 35 72 00 35 55 175 42 10 12 00 9 95 2 00 16 07 81 58 31 40
54 Collingwood 55 Cornwall 56 Deseronto 57 Drayton 58 Dresden	405 76 55 50 2 11 5 51 50	133 00 141 50 203 90 82 25 30 60	182 50 95 30 161 60 109 30	50 00 25 00		31 61 9 40 45	96 27 14 25 31 00	109 89 330 02 50 00 25 00	752 87, 507 86 762 33 193 76 189 40	102 99 219 97 157 60 72 60 110 50

^{*} No report.

Mechanics' Institutes for the year ending 30th April, 1891.

			Expi	ENDITU	RE DURI	NG THE	YEAR.				Assets Liabil	
	Salaries.	Books (not fic- tion).	Books (fiction.)	Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on hand.	Total.	Assets.	Liabilities,
1 2 3 4 5 6 7 8 9 10 11 12 13	\$ c. 110 00 69 00 20 75 21 10 48 00 24 00 46 85 29 00 69 00 15 00 85 00	\$ c 110 53 41 30 180 00 115 54 143 89 42 55 95 42 48 75 122 51 83 07 38 71 112 71 129 43	18 82 3 11 30 00 6 94 60 47 9 65 10 00 14 50 2 60 2 5 66 9 70 30 78		\$ c. 50 00 74 14 48 85 44 00 50 42 52 10 72 35	\$ c. 18 00	29 02	23 25 31 50 14 15 217 18	1 02	\$ c. 194 53, 274 28 279 00 405 57 483 44 187 60 261 28 131 12 359 37 257 01 416 41 445 40 729 07	\$ c. 318 63 1756 62 	5 42 11 42 77 97 100 00 970 65
14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 33 33 34 35	36 00 233 33 62 50 50 00 4 00 35 00 50 50 78 75 12 00 120 00 20 00 140 20 68 75 425 00 	114 49 109 76 106 53 126 10 137 08 128 86 156 00 64 05 136 14 20 00 113 15 92 51 112 07 130 64 21 79 22 73 59 17 266 11 43 20 64 64 66 64 66 97 19	29 42 3 23 30 00 11 11 344 26 10 40	73 50	50 00 122 78 73 47 26 35 71 50 83 40 44 78 63 25 56 10 152 35	8 50 124 00 37 50 45 00 69 00 54 50		35 33 4 95 27 75 101 45	8 29 39 75 61 66 16 27 6 94 3 70 12 91 123 55 82 81 54 33 153 89 7 19 16 32 20 82 279 48 8 52 147 00 19 2 01 6 66 5 21	412 96 756 90 387 48 366 96 284 00 170 98 1288 54 167 20 498 12 135 51 480 87 325 63 202 00 657 77 235 90 358 93 533 60 508 58 2032 31 56 00 164 95 347 89	453 52 4437 91 425 18 525 81 1109 33 739 80 767 19 177 93	15 00
36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	20 00 10 00 	50 07 130 32 56 16 29 40 155 53 61 09 125 84; 2 78 144 54 123 88 70 00 8 23 116 78 119 83 150 45 55 53 70 29 101 43	10 07 44 60 21 24 21 28 37 00 37 10 26 39 3 44 85, 20 00 30 08 	75 12 00	68 96 51 20 51 55 58 20 44 35 53 87 85 80 28 30 90 15	98 00 98 78 28 78	57 00 3 50 29 08	10 57 23 21 13 02 13 86 22 33 34 22 12 191 48 903 41 69 21 10 76 5 79 24 95 8 85 11 30 16 71 1 30 16 71 1 99 69	61 72 50 22 2 48 03 40 51 25 5 16 12 97 10 49 3 70 182 12 46 78 1 61 75 90 3 55 209 23	153 18 329 35 92 90 365 38 476 97 295 28 712 49 1108 98 301 45 205 13 158 60 227 40 227 40 508 22 485 27 226 08 116 35 752 87	1003 43 141 30 1030 03 550 40 334 44 1005 16 2300 00 435 60 1221 32 127 50 1497 12 685 82 3201 00 999 91 929 67 133 44 3019 27	56 55 67 50 67 00 9 50 614 49 39 60
55 56 57 58	123 03	82 51 40 00 40 38 46 00			90 25 20 00		26 00	141 23 289 26 12 40 1 00	3 84	507 86 762 33 193 76 189 40	331 84 12 00 1223 42 345 00	234 93 50 00 32 50

TABLE A .- Receipts and Expenditure, Assets

				IADL	E A.	— Rece	ipts an	и Ехр	enurture	, Assets
INSTITUTES.	Balance on hand.	Members' Fers.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amountreceived from sale of A Periodicals, etc.		Other sources,	Total.	Rent, Light and Heating.
59 Duart	8 c 44 15 50 2 21 26 12	\$ c. 36 00 17 00 31 04 246 60 75 00 86 25	\$ c. 100 00 154 00 151 00	\$ c. 50 00		S c.	\$ c. 30 35 23 72 51 10 18 00	25	\$ c. 161 79 156 47 185 04 611 66 120 63 356 37	\$ c. 40 15 00 2 00 246 34 34 00 5 25
65 Elmira 66 Elera 67 Embro 68 Ennotville 69 Essex 70 Exeter	25 91 1 20 13 85 35 47 9 46 13 93	58 20 131 33 100 00 25 00 74 50 66 00	222 50 327 00 225 60 150 00 229 00 205 00	25 00 100 00		13 30	87 50 57 44	50	338 03 547 03 421 89 210 97 453 26 354 08	33 32 50 00 79 55 2 60 69 87 3 00
71 F•nelon Falls 72 Fergus. 73 Fonthill 74 Forest 75 Forks of the Cedit 76 Fort Erie	112 13 47 72 16 17 60 85 13 96	91 00 95 35 52 75 85 00 32 50 67 00	148 00 250 00 183 00 25 00 100 00		13 00	8 70	12 30	14 45 15 35 46 03 15 00 	528 33 544 12 316 45 185 85 146 46 193 00	190 28 33 82 45 53 2 75 4 00
77 Galt	117 49 3 35 2 53 4 56 20 13 5 35	260 20 75 00 71 93 56 25 26 50 122 25 49 35	$\begin{array}{c} 163 \ 00 \\ 283 \ 00 \\ 151 \ 00 \end{array}$	118 68 40 00 100 00 50 00	61 00	39 91 36 55 48 35	13 15	1 55 30 00	590 35 903 99 201 28 302 88 237 21 666 13 235 36	19 00 172 30 80 00 66 51 40 03 127 07 20 00
86 Hanover 87 Harriston 88 Hastings 89 Hensall 90 Hespeler 91 Highgate 92 Highland Creek 93 Holyrood 94 Huntsville	40 87	122 85 25 00 36 00 29 50 52 00 51 50	260 80	100 00 25 00 20 00	15 20		8 25 	$ \begin{array}{r} 51 & 40 \\ 31 & 60 \end{array} $	174 25 406 42 261 93 144 98 277 82 160 11	80 00 2 90 64 05 2 00 17 45 11 75 36 76
95 Inglewood		124 00 91 20 28 47 67 50	100 00 31 00	25 00				38 00 32 20 1 55	124 00 283 24 116 67 221 77	84 00
99 Kemptville* 100 Kincardine 101 Kingston	38 67 1 65	118 70 492 00	250 00	150 00	17 00	74 30		85 00 159 81	659 37 1179 06	81 92 257 90
102 Lake Charles 103 Lancaster 104 Leamington 105 Lindsay 106 Lion's Head 107 Listowel 108 London 109 L'Orignal 110 Lucan 111 Lucknow	21 07 50 35 15 13 02 4 73 46 85	25 50 30 00 86 00 150 50 26 25 63 60 358 00 25 00 141 00	250 00 47 40		11 00			4 65 31 50 350 00 63 68 138 33 1699 38 34 95	55 15 137 25 311 50 856 04 215 28 462 26 2388 35 94 83 192 85 600 50	

and Liabilities, etc.

_		a - 10,000	Ехры	NDITUR	E DUI	RING TH	E YEAR.				Asset: Liabii	
	Salaries.	Books (not fic- tion).	Books (fiction.)	Bookbinding.	magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on hand.	Total.	Assets.	Liabilities.
59 60 61 62 63 64	\$ c. 4 55 150 00 25 00 71 00	36 95 85 46 130 72	$\begin{bmatrix} 8 & 75 \\ 17 & 54 \\ 26 & 32 \\ \dots & 31 & 50 \\ \end{bmatrix}$	0 00	 50 65	35 00		81 10 7 83 26 00 96 83 3 29	\$ c. 30 04 30 64 2 84 16 84 223 95	\$ c. 161 79 156 47 185 04 611 66 120 63 356 37	\$ c. 222 69 320 52 325 00 9394 44 1358 18 3823 95	\$ c. 21 00 65 68 29 50
65 66 67 68 69 70	57 00 90 00 20 00 35 00 105 44 60 00		27 16	0 00	39 52 52 45 49 80 48 88 25 60	27 00	63 50	68 86 14 25 5 08 32 80	13 80 52 50 54 08 31 43 18 71	338 03 547 03 421 89 210 97 453 26 354 08	7452 50 2416 23 2228 29	47 82 35 15
71 72 73 74 75 76	20 00 66 58 50 00 7 00	78 09 131 34 144 80 105 12 90 39 79 85	$ \begin{array}{ccccc} 10 & 52 & \dots \\ 23 & 24 & \dots \\ 16 & 45 & \dots \end{array} $				11 00	38 90 31 95 80 21 6 00 22 18 59 25	$\begin{array}{c} 34 \ 30 \\ 105 \ 51 \\ 4 \ 86 \\ 1 \ 49 \\ 7 \ 69 \\ 29 \ 90 \end{array}$	528 33 544 12 316 45 185 85 146 46 193 00	785 85	37 90
77 78 79 80 81 82 83 84	210 00 60 00 40 00 35 00 15 00 170 00 5 00	115 32 245 95 11 15 88 48 88 88 128 66 65 40	59 50 6 22 52 11 57 25 00 16 33	3 00	17 64 26 75 57 90	99 00 87 00 45 07		149 60 10 35 27 12 37 62 31 18 42 37	49 35 27 03 5 35 7 11 2 79	590 35 903 99 201 28 302 88 237 21 666 13 235 36	6349 35 2550 00 1102 03 1091 35 552 12 2607 00 510 87	
85 86 87 88 89 90 91 92 93 94	50 00 10 00 7 50 26 00 19 12	141 69 	21 45 23 79 27 14 56 39		6 50	58 45	30	111 90 	63 56 17 75 8 93 45 50 97 21 4 87 31 55 9 95	519 25 449 72 174 25 406 42 261 93 114 98 277 82 160 11	1379 89 170 00 1520 50 402 60 233 87	95 00 45 00
95 96 97 98		99 29 104 05 50 72 147 13	18 71 19 10 51 98 29 08		9 25			4 50 11 26 10 31 24 69	1 50 5 58 3 66 20 87	124 00 283 24 116 67 221 77	132 00 52 5 45 145 04 402 08	•••••
99* 100 101		124 28 124 44	13 41 50	92 10	i 04				79 58	659 37 1179 06		284 00 167 00
102 103 104 105 106 107 108 109 110	14 00 110 00 75 00 74 00 377 90 8 75 108 75	28 13 64 43 82 65 131 53 115 22 120 08 67 66 189 55	20 00 109 40 26 90 30 55 31 00 34	55 9 40 16	0 92 3 03 7 78	11 00		19 15 13 61 3 85 350 75 350 06 162 48 1545 08 57 75 21 60 88 11	17 24 	55 15 137 25 311 50 856 04 215 28 462 26 2388 35 94 83 192 85 600 50	76 35 447 24 218 65 2283 38 315 79 712 53 28000 00 1 540 89 1238 18 774 87	74 00 350 00 200 23 8000 00 35 00 215 00

TABLE A .- Receipts and Expenditure, Assets

			Rec	TEIPTS I	URING	THE YE.				
INSTITUTES.	Balance on hand.	Members' Fees.	Legislative Grant.	Municipal Grant.	Fees from Evening Classes.	Amount received from sale of Periodicals, etc.		Other sources,	Total.	Rent, Light and Heat.
112 Manitowaning* 113 Manotick 114 Markdale 115 Markham 116 Meaford 117 Melbourne 118 Merrickville 119 Merritton 120 Metaalfe* 121 Midland	\$ c. 15 58 11 60 5 13 94 16 58 92 12 4 62	\$ c. 25 00 47 45 51 50 75 25 8 93 35 25 11 00	71 50 50 00 277 70	25 00		25		5 00	\$ c. 75 08 211 05 182 33; 347 81 139 60 85 37 45 62	1 65 40 00 1 60 84 75
122 Milton	198 86 1 25 11 24 6 97 42 36	87 00 57 67 26 00 126 85 62 90	369 00 201 00 157 00 217 20 246 00	100 00		22 82		42 89 2 00	697 75 361 92 194 24 451 16 406 86	103 77 100 54 60 00
127 Napanee 128 Newburgh 129 New Hamburg 130 Newmarket 131 Niagara 132 Niagara Falls 133 Niagara Falls, S 134 Norwich 135 Norwood*	144 91 9 06 44 71	158 00 52 05 32 00 31 50 54 67 48 75 38 95 121 40		50 00 75 00 300 00	40 00	3 40		55	646 72 368 77 237 36 102 35 229 40 787 06 188 01 324 66	102 44 37 50 25 00 14 10 12 70 122 15 25 00
136 Oakville 137 Oil Springs* 138 Orangeville 139 Orillia 140 Orono 141 Oshawa 142 Ottawa 143 Owen Sound 144 Oxford Mills	4 13 122 84 299 79 3 95 3 95 86 67 1 58	43 88 100 00 93 75 42 95 155 15 67 00 232 30 38 75	259 00 250 00 250 00 	50 00 100 00		29 75 47 35	59 21	$\begin{array}{c} 79 & 85 \\ 1 & 00 \end{array}$	226 26 641 44 744 54 46 90 696 70 76 00 823 75 186 16	5 35 75 00 130 72 190 34 20 90
145 Paisley 146 Palmerston 147 Paris 148 †Parkhill 149 Parry Sound	19 09 6 29 47 16	39 00 25 00 284 42 111 50	50 00 65 00 322 00 	150 00				1 45 70 00 44 30 15 96	109 69 166 29 845 07	15 00 65 60 135 90
150 Penetanguishene 151 Perth 152 Peterborough 153 Petrolea* 154 Picton	44 81 14 4 20 1 50	95 00 163 00 356 15	250 00 250 00 304 00	50 00 100 00 100 00	12 00	65 63 63 63		208 11	647 92 513 79 1077 80 209 83	55 00 165 90 65 00
155 Point Edward	68 64 41 71 154 09 12 13 3 46 10 42 10 21 30 20	78 75 202 50 25 00 27 25 127 75 255 75 175 00 104 00 81 00	138 60 150 00 71 00 84 03 250 00 200 00 250 00	150 00 		9 80 		17 02 133 46 92 31 	315 08 677 67 271 40 110 38 260 21 629 38 403 02 317 73 568 20	25 00 135 50 2 50 2 50 107 45 5 39 60 00
164 Rentrew	77 32 13 42 86 34 14 42	67 00 57 20 111 50 53 00 39 10	136 70 65 80 250 00 151 70	125 00 50 00 25 00			10 55 48 90	8 00 14 04 13 65 4 00 10 45	289 02 161 01 586 49 352 52 74 55	50 00 94 42 74 65

^{*} No Report.

⁺ Re-opened since 30th April.

and Liabilities, etc.

			Ехн	ENDIT	TURE DU	RING TH	IE YEAR.				Asset Liabii	
	Salaries.	Books (not fic- tion.)	Books (fiction.)	Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and Entertainments.	Miscellaneous.	Balance on h md.	Total.	Assets.	Liabilities,
112*	\$ c.		\$ c.	\$ c.	ŝ с.	\$ c.	8 c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ e.
113 114 115 116 117 118 119 120*	20 00 75 25	54 42 75 90 78 11 150 59 25 10 8 68	8 79				37 55	41 40 1 90 36 90 3 50	9 32 6 08 5 08 35 23 136 10 44 64 35 19	182 33 347 81 139 60 85 37 45 62	405 12 1145 08 2035 23 371 60 844 64 394 00	20 00
121 122 123 124 125 126	100 00 40 00 49 65 15 00 84 00 20 00	119 08 199 80 84 21 114 20 91 84 161 25	20 40 15 50	1 15	71 40	75 00 89 44		175 18 15 70 17 35 10 30 58 69	$\begin{array}{c} 20 \ 94 \\ 272 \ 47 \\ 2 \ 00 \\ 28 \ 76 \\ 8 \ 69 \\ 74 \ 96 \end{array}$	657 91 697 75 361 92 194 24 451 16 406 86	894 14 5788 12 3403 00 644 76 378 69 1701 96	173 60 19 50
127 128 129 130 131 132 133 134 135*	102 50 99 00 3 15 2 00 30 00 110 00 9 00 55 00	121 08 135 75 84 86 	14 20 81 29 15 22 39 31	20 15	56 00 62 76 38 50	40 00	13 50	28 39 11 30 19 00 1 15 41 15	152 33 2 06 73 05 67 25 75 34 158 21 6 13 13 13	646 72 368 77 237 36 102 35 229 40 787 06 188 01 324 66		62 00 25 00 197 42
136	30 00	123 85			•			12 95	13 83	226 26	1763 83	
137* 138 139 140 141 142 143 144	75 00 104 17 40 00 102 50 24 00	130 33 124 17 34 55 120 56 193 16 34 86	41 83 2 20 30 05 		71 15 72 42	178 50	68 15	55 90 62 78 3 53 91 73 53 14 25 60 6 72	184 02 208 45 6 62 34 82 8 86 108 11 19 42	641 44 744 54 46 90 696 70 76 00 823 75 186 16	1850 00 2658 45 108 39 695 17 784 43 4268 14 129 42	32 00 40 00 200 00 122 15 75 75
145 146 147 148	30 00 170 00	105 77 186 10	10 77 73 44 7	0 65	110 50		25 21	14 55 168 78	65 14 9 54	109 69 166 29 845 07	$\begin{array}{c} 1814 \ 14 \\ 285 \ 46 \\ 10000 \ 00 \end{array}$	98 00 20 90
149 150 151 152 153*	80 65 110 67 113 75 195 00	68 24 118 25 120 14 404 10	4 47 37 50 34 51 55 32 4	14 93	69 73 . 81 39 .	66 50		$\frac{24}{72} \frac{27}{71}$	9 12 64 46 64	387 62 647 92 513 79 1077 80	529 00 1209 67 1900 64 7301 36	128 20 352 37 175 03
151 155 156 157 158 159 160 161 162 163	13 25 45 00 56 66 	62 19 54 16 122 87 156 04 18 60 113 22 121 61 245 00 72 00 202 78	20 03 80 46 20 56 20 14 75 29 75 38 81 55 00 105 75		28 20 50 15 35 85 34 50 112 63 53 87		16 75	27 85 17 91 270 49 13 28 10 00 88 78 128 88 48 15 51 50 46 34	8 16 42 40 1 74 8 88 67 03 3 46 35 09 30 00	209 83 315 08 677 67 271 40 110 38 260 21 629 38 403 02 317 73 568 20	$ \begin{array}{cccc} 1053 & 46 \\ 2786 & 36 \\ 426 & 87 \\ 3367 & 51 \end{array} $	80 85 153 60 106 40 97 54 101 62
164 165 166 167 168	36 00 24 00 82 50 27 25 50	83 43 80 76 124 60 91 27 54 89	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			14 97	10 25 8 91	25 42 7 55 49 32 32 30 9 76	55 43 90 45 18 50	289 02 161 01 586 49 352 52 74 55	2786 59 1500 00 3775 51 510 61 68 64	51 64 58 2 71

55 Victoria

TABLE A .- Receipts and Expenditure, Assets

Balance on hand, 28 85 26 85 10 10 80 10 10 80 10 10 8	8 c. 61 10 42 00 61 10 48 30 57 50 59 75 219 00 53 25	\$ c. 127 50 168 00 113 60 250 00	100 00		ω ω β from sale of Peric dicals, etc.	Lectures and Entertainments.	Other samees.	T & c. 231 37	91 % Rent, Light and Heating.
58 52 70 10 92 26 80 10 44 83 133 08 38 82	42 00 61 10 48 30 374 40 57 50 59 75 219 00 53 25	127 50 168 00 113 60 250 00 156 25	80 00		3 35 50			231 37	
92 26 80 10 44 83 133 08 38 82	48 30 374 40 57 50 59 75 219 00 53 25	$\begin{array}{c} 113 \ 60 \\ 250 \ 00 \\ \hline 156 \ 25 \end{array}$	100 00			11.00		00	
		200 00	100 00 30 00	· · · · · · · · · · · · · · · · · · ·	3 75	85 38 34 60	·····.	393 70 272 01 919 39 158 59 260 83 523 75 417 18	78 40 2 80 113 03 45 00 90 95
35 54 30 11 69 75 12 37	104 00 119 25 159 16 37 95 56 53 25 10 128 00	250 00 200 00 250 00 82 85 200 00 101 00 350 00	150 00 75 00		26	61 78 102 15 17 44	43 95 14 00 128 72 3 10 2 76	457 17 475 82 533 70 212 69 557 15 179 27 644 81	55 00 54 75 86 93 40 00 99 59 16 68 130 00
1 13 52 86 26 52 186 27	25 00 76 50 9) 60 28 50 231 00	154 00 310 00 118 00 98 00 329 00		37 50	4 30	56 95 149 31	33 79	343 41 153 02 1021 17	51 95 2 00 175 00
7 69	54 90 100 00 102 00 66 00 50 00 67 25	154 00 110 00	40 00 24 00				$\begin{array}{c} 125 & 00 \\ 43 & 92 \\ 23 & 74 \end{array}$	$\begin{array}{c} 225 & 00 \\ 185 & 92 \\ 267 & 74 \end{array}$	32 11 20 50
88	129 20	i					1	1149 91	192 37
15 07								227 62 165 07	3 24
		168 75 246 80 35 00	100 00		11 79		23 30		36 00 118 27 2 00 87 41
308 80 35 58 44 37 30 00 105 58 106 80 31 88 7 43 61 23	54 50 18 001 67 75 90 00 27 50 27 00 67 00 28 50 43 96 51 00	141 00 270 00 139 00 250 00 175 00 207 40 175 00	25 00 100 00 100 00	15 00	4 00	26 15	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1013 30 58 72 295 02 379 00 193 46 57 00 518 58 336 80 702 98 233 33 287 73	200 00 20 64 95 00 36 20 25 00 80 65 8 45 210 00 20 00 5 00
	30 11 69 77 12 37 1 13 52 86 26 52 186 27 186 27 42 65 88 7 67 15 07 2 54 56 96 31 5 48 30 80 35 58 44 37 46 30 00 105 58 106 80 31 88 7 43 61 23	30 11 37 95 69 77 56 53 12 37 25 10 12 80 0 128 00 1 13 76 50 52 86 95 60 26 52 28 50 186 27 23 1 00 100 00 102 00 66 00 66 00 7 69 67 25 88 129 20 7 67 62 50 15 07 150 00 97 75 2 54 59 00 31 26 00 34 50 50 15 308 80 54 50 35 58 18 00 44 37 67 75 90 00 44 37 67 75 90 00 31 88 86 70 31 88 86 70 31 88 86 70 31 88 86 70 31 88 363 70 7 43 43 96 61 23 51 00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	30 11 37 95 82 85 200 00 26 69 77 56 53 200 00 20 00 26 12 37 25 10 101 00 20 00 14 05 25 00 150 00 14 05 25 00 150 00 14 05 25 00 18 00 25 00 26 52 28 50 98 00 186 27 23 100 329 00 50 00 37 50 4 30 100 00 40 06 102 00 40 06	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

No Report.

and Liabilities, etc.

		EXPENDI	TURE DU	RING TH	E YEAR.				Asset Liabil	
Salaries.	Books (not fic- tion).	Books (fiction). Bookbinding.	Magazines, Newspapers, etc.	Evening Classes.	Lectures and En- tertainments.	Miscellaneou⁴.	Balance on hand.	Total.	Assets.	Liabilițies,
\$ c. 69 2 5 0 0	\$ c. 80 65	\$ c. \$ c. 11 90		\$ c.	\$ c.	\$ c. 28 23	\$ c. 14 51	\$ c. 231 37	\$ c. 294 40	\$ c
70 82 00 71 2 00 72 350 00 73 25 00 74 50 00 75 120 25	117 01 193 22 121 61 27 75 83 01 14 40 131 03	39 60 21 29	118 60 25 25 25 49 116 03	55 25	42 97 20 27	55 90 81 30		393 70 272 01 919 39 158 59 260 83 523 95 417 18	366 27 1904 84 4515 24 73 18 585 83 2225 00 1068 44	15 00 550 00 60 50 154 50 100 00
77*	118 36 138 52 201 00 120 00 31 22 127 00	35 41 71 85 26 03 76 19 38 26 1 25 1 40 36 00	49 64 55 64 63 53 44 80 21 85 30 40	52 50	41 67 60 09		60 98 4 05 3 33 74 61 31 49 16 46	457 17 475 82 533 70 212 69 557 15 179 27 644 81	2318 97 3410 93 4324 05 3153 33 3115 71 161 01 4645 00	41 0 55 1
85	120 51 121 24 103 62 71 97 152 63	29 00 37 45	43 05 26 10 85 80	50 00	1 00	34 63 33 77 48 94 16 45 49 27		215 10 387 88 343 41 153 02 1021 17	349 54 564 31 1170 35 261 11 1145 13	
90* 91 75 00 92 93 94 68 00 95 96 120 00	18 60 122 33 139 80 41 10 13 95	50 13 20 00	42 90 64 35			58 66 16 25 23 67	52 54 9 87	241 27 225 00 185 92 267 74 241 54 248 08	2900 00 240 00 169 80 800 00 367 69 805 83	48 5 23 7 81 2
97 150 00	114 10	22 00 85 00	81 55	61 70	18 10	440 78	4 31	1149 91	5086 31	400 (
98 30 00 99	51 42 99 25				59 30			227 62 165 07	281 37 2 55 74	
00 11 75 01*	103 10 120 74 32 25 102 94	31 31 7 40 24 59 19 80	51 85	25 00		1 50 53 36 15 40 52 15	5 48 46 12 10 26 16 38		545 48 3091 67 86 25	10
810 40 00 811 67 00 812 26 00 813 46 75 814 25 00 815 104 00 816 10 00 817 144 00 818	2 80 54 35 120 00 39 59 125 69 40 38 93 45 181 33	27 16	16 43 36 00 33 25 6 96 72 75 29 98 131 83	25 00	18 75	14 00 13 90 107 00 23 82 04 20 96 36 82 22 65 8 48	76 79 5 49 76 54 140 17 38 31			35 t

TABLE B .- Membership, Libraries and Reading Rooms in

	70			N	HMBER	ov V		es in 1				
MECHANICS' INSTITUTES.	Number of Members	Biography.	Fiction.	History.	Miscellaneous.	General Litera-	Poetry and the Drama.	Religious Litera-	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
1 Aberarder 2 Adsa Craig. 3 Alliston* 4 Almonte 5 Alton 6 Alvinston 7 Arkona 8 Arnprior 9 Arthur. 10 Athens 11 Aylmer 12 Ayr 13 Aurora.	91 59 125 45 106 55 76 93 145 97 268	32 201 137 95 33 33 66 137 68 192 405 69	108 284 280 611 80 289 295 732 114 556 583 345	37 153 270 159 49 94 102 138 93 194 396 110	253 539 177 381 101 267 233 234 119 469 680 128	77 87 28 25 85 220 278 62 50 181	17 53 30 51 7 40 104 52 27 91 96 33	60 151 118 19 93 139 139 118 178 145	58 215 152 119 25 139 92 145 777 250 313 123	141 127 108 37 57 57 53 191 54 137 327	35 43 43 33 50 23 4 121 127 43	609 1849 1421 1567 379 1100 1109 2011 852 2072 3155 1316
14 Baden 15 Barrie 16 Beamsville 17 Beaverton 18 Beeton 19 Belfountain 20 Belleville 21 Belmont 22 Blenbeim 23 Blyth 24 Bobcaygeon 25 Bolton 26 Bothwell 27 Bowmanville 28 Bracebridge 29 Bradford 30 Brampton 31 Brighton 31 Brighton 32 Brockville 33 Brougham 34 Brussels 35 Burk's Falls	115 267 125 108 102 60 245 53 138 68 105 117 100 128 39 144 54 677 51 47 108	64 338 34 42 57 63 127 29 69 76 37 83 131 95 143 125 181 10 274 51	55 1219 239 97 321 135 1209 198 258 99 177 357 95 692 394 200 401 397 1245 27 223 198	114 411 79 55 129 70 273 50 138 92 60 116 22 290 170 214 170 281 170 25 165	409 322 101 57 115 366 63 171 364 122 130 255 219 50 100 378 193 676 14 309 60	109 176 195 42 634 82 129 90 51 66 545 14 48 28	36 105 31 2 58 10 6 6 14 22 13 43 13 45 72 30 52 46 100 15 46 7	23 101 47 21 154 133 130 17 20 62 51 109 8 248 80 51 79 48 50 55 98	150 343 63 44 51 53 187 35 124 69 46 77 14 109 184 71 1241 157 165 7	108 480 127 41 105 112 252 29 123 58 59 116 60 426 142 181 7	10 91 1 29 38 16 343 25 6 6 6 28 14 46 78 19 25 81 23 99 32 14	1058 3646 722 388 1088 649 3382 452 961 1077 223 2286 1346 1346 1346 1346 1346 1346 1346 134
36 Caledon 37 Caledonia 38 Camden East 39 Campbellford 40 Cannington 41 Cardinal 42 Carleton Place 43 Chapleau 44 Chatsworth 45 Cheltenham 46 Chesley 47 Clarksburg† 48 Clarks	50 52 55 108 118 106 182 168 71 53 106	77 64 21 196 64 54 86 61 150 25	243 518 43 790 128 185 417 313 130 228 99	87 88 18 319 55 71 106 199 62 121 28	223 490 24 351 22 21 81 42 437 25 354	5 196 27 35 42 56 38 48 65 28 	25 21 43 4 5 36 33 7 29 14	73 67 2 79 12 61 33 61	58 74 40 389 33 27 144 183 49 115 18 	46 85 18 91 56 45 152 96 115 8	20 6 2 46 33 2 14 20 41 7 	857 1609 195 2339 449 410 1153 786 567 1373 262
49 Clifford 50 Clinton 51 Cobourg 52 Collorne 53 Cold Springs 54 Collingwood 55 Cornwall 56 Desoronto 77 Drayton	68 187 123 50 60 133 128 287 143	101 225 104 112 18 294 20 29 104	228 648 110 937 29 967 85 268 354	125 354 182 152 30 451 49 77	124 168 137 362 12 530 112 51 251	25 218 98 55 96 9	60 99 32 95 8 118 15 31 40	61 56 150 8 7 101 19	85 278 233 92 26 663 16 22 118		14 61 143 5 20 18	910 2297 1151 1975 161 3799 351 530 1162

Mechanics' Institutes for the year ending 30th April, 1891.

_				Numbe	R OF VO	LUMES IS						Rea Ro	DING
	Biography.	Fiction.	History.	Miscellaneous.	General Litera-	Poetry and the Drama.	Religious Litera- ture.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes,	Number of Periodicals.	Number of Newspapers.
1 2	56 53	494 381	$\begin{array}{c} 52 \\ 32 \end{array}$	93, 395	·····79	18 16	145 48	38, 16	174 118		1070 1138		13
2 3 4 5 6 7 8 9 10 11 12 13	159 26 51 50 18 35 53 30 253 91	949 1568 589 950 898 463 410 1200 3169 1909	593 49 204 39 22 151 75 38 93 337	12 204 323 300 322 230 188 500 435 598	284 46 200 118 85 467 90	23 6 13 15 29 5 20 25 62 39	93 26 48 9 50 37 112 637	35 21 37 25 18 24 11 200 165 421	435 49 180 150 51 185 412 160 505 662	6 10 5 9 50 10	2583 1929 1469 1787 1485 1233 1682 2293 4804 5202		18 10 10 10 13 5 14
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	108 105 26 78 11 42 220 7 7 55 25 109 43 7 94 10 60 10 60 18 310 21 62 63	162 3012 1173 761 887 399 3730 701 886 310 765 1057 221 1062 553 9064 153 376 136	216 137 69 119 53 41 960 90 170 123 23 289 265 40 127 35 570 18 20 44	340 129 192 203 303 175 211 738 327 826 869 33 400 99 19 3795 28 185 102	176 173 87 6 1510 61 291 45 30 35 25 2695 17 461	20 39 38, 14 48 300, 11, 13, 11, 31, 2, 31, 19, 10, 43, 15, 362, 1, 10, 5,	25 157 51 642 37 500 4 34 31 185 327 19 297 101 41 28 14	108 78 25 24 49 23 650 38 324 29 53 29 5 5 5 5 15 695 8	271 801 42 335 87 252 165 12 481 187 10 577 117 663 25 150	810 8 275 3 3 5 6	331 4223 2144 255 2712 814 18255 275	7 19 3 15 20 40 7 5 11 35 8	10 6 10 25 7 15 20 14 13 8 9 10 30
36 37 38 39 40 41 42 43 44 45 46 47* 48 50 51 55 55	15 25 60 22 80 92 49 106 56 36 15 680 76 77 79 59	1066 205 346. 2430 520 898 1842 629 491 254 528 205 737 1420 817 957 15 2180 772	8 70 35 145 335 87 115 114 131 62 61 35 30 702 126 85 14 112	19 385 91 98 133 6 100 85 290 95 245 31 1252 508 11 152 280 11 152 625	3 130 90 759 91. 26 55 42 76 63. 54 9, 1908 28 8 70	21 29 8 6 46 14' 10 105 10 12 15' 373 13 3 4 4 16	92 10 7 26 20 252 263 40 29 6 20 186 948 36 29	26 50 91 35 35 124 42 46 42 29 41 7 605 70 23 28 83 40	45 410 62 300 299 71 37	3 1 30 126	1292 930 791 3650 1632 1186 2854 864 1473 999 889 889 187 802 2855 1655 59 307 1685	10 7 11 5 3 17 12 11 20 16	5 10 6 11 11 7 25 9
56 57	34 9	1145 392	53 26	80 [']	27	$\frac{42}{3}$		40 48	95 36	23	1512 586	22 5	10 7

TABLE B .- Membership, Libraries and Reading Rooms in

						г.						
	bers.			N	UMBER	of Vo	LUMI	s in I	JIBRAR	Υ.		
MECHANICS' INSTITUTES.	Number of Members.	Biography.	Fiction.	History.	Miscellaneous.	General Litera- ture.	Poetry and the Drama.	Religious Litera- ture.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
58 Dresden	55 66 50 124 106 77 106	27 24 35 35 426 170 300	117 103 114 96 1106 451 716	$\begin{array}{c} 46 \\ 42 \\ 32 \\ 64 \\ 575 \\ 150 \\ 170 \\ \end{array}$	42 31 57 65 520 301	70 39 35 64 367 61 401	9 9 8 129 41 69	23 24 35 30 79 64 16	24 10 6 44 1331 83 255	19 43 25 75 681 173 206	2 2 2 30 46	377 327 349 473 5506 1524 2179
65 Elmira	62 159 100 50 180 103	$\begin{array}{c} 77 \\ 600 \\ 342 \\ 159 \\ 110 \\ 124 \end{array}$	278 1513 883 378 231 670	50 622 468 175 96 167	283 1076 437 232 113 250	144 614 25 184 2 121	20 201 77 51 44 82	29 167 43 171 15 160	39 1320 146 205 83 162	109 722 132 85 48 340	11 198 43 55 28 145	1040 7033 2596 1695 770 2221
71 Fenelon Falls 72 Fergus 73 Fonthill 74 Forest 75 Forks of the Credit 76 Fort Erie	116 109 104 107 65 134	37 296 120 213 35 20	629 531 248 387 143 283	375 508 175 124 114 38	211 175 243 216 72 43	372 64 2	31 102 38 74 34 22	57 257 81 193 35 36	157 472 134 204 50 74	186 290 159 44 53 23		1627 3086 1309 1507 541 543
77 Galt 78 Garden Island 79 Georgetown 80 Glencoe 81 Glenmorris 82 Goderich 83 Grand Valley 84 Gravenhurst* 85 Grimsby	262 103 69 118 53 132 64	338 195 88 146 67 283 76	802 755 320 278 124 686 144	387 481 150 161 59 285 66	718 346 324 94 135 403 98	524 65 71 69 120 39	158 148 35 63 21 106 25	177 37 43 56 58 147 68	522 1129 184 165 40 318 32 461	356 474 59 45 95 248 44	102 92 26 170 1 103 5	4084 3722 1229 1249 659 2699 597
86 Hanover* 87 Harriston 88 Hasting;* 89 Hensall 90 Hespeler 91 Highgate 92 Highland Creek 93 Holyrood 94 Huntsville	105 126 60 50 53 52 79	153 32 209 40 38 71 27	574 43 421 156 83 178 85	213 22 226 90 47 85 27	356 	322 43 20 59 10 99 15	42	187 76 5 95 95	388 11 258 44 40 38 43	236 15 123 16 54 48 43	79 14 10	2560 251 1905 470 395 764 282
95 Inglewood 96 Iroquois 97 Islington	104 122 60	16 16 25	$\frac{43}{235}$ 154	46 70 39	19 75 19	₁₈	7 17 24	14 1 2	13 46 25	$\begin{smallmatrix}2\\20\\8\end{smallmatrix}$	2 8 	178 488 314
98 Jarvis	62	23	200	57	89	104	9	37	28	73	· • • • •	620
99 Kemptville	181 245	200 402	1029 2545	119 257	456 261	416 680	147 81	120 200	311 485	185 496		3162 5626
102 Lake Charles 103 Lancaster 104 Leamington 105 Lindsay 106 Lion's Head 107 Listowel 108 London 109 L'Orignal*	51 70 117 134 93 65 303	26 77 279	22 108 91 876 89 295 1004	33 192 79 85	24 88 44 198 49 50 883	43 22 105 26 148 370	16 64 9 36	30	8 72 12 240 47 44 306	5 36 53 152 43 38 204	26 58 13	83 574 357 2025 412 818 3857

Mechanics' Institutes for the year ending 30th April, 1891.

				Numbe	R of Vol		SUED.					Rea Roo	DING DM.
Discounting	prography.	Fiction.	History.	Miscellaneous,	General Litera- ture.	Poetry and the Drama,	Religious Litera-	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
58 59 60 61 62 63 64	28 12 11 200 75 75 110	350 392 180 300 2250 860 1041	45 113 13 100 183 94 169	20 93 33 200 177 251	$\begin{array}{c} 75 \\ 22 \\ 23 \\ 200 \\ 71 \\ 126 \\ 274 \end{array}$	$15 \\ 7 \\ 1 \\ 15 \\ 28 \\ 41 \\ 28$	50 17 23 200 20 20 23	$\begin{array}{c} 40 \\ 9 \\ 1 \\ 100 \\ 203 \\ 75 \\ 60 \end{array}$	25 134 35 35 327 320 590	3	648 804 320 1350 3337 1865 2286	14	? ?
65 66 67 68 69 70	48 63 672 27 80 78	$\begin{array}{c} 674 \\ 2014 \\ 780 \\ 559 \\ 1500 \\ 1352 \end{array}$	62 190 595 28 186 171	599 350 280 70 97 404	71 882 140 158	6 35 118 9 31 39	65 17 320 21	22 161 260 24 25 105	225 373 67 34 178 844		1772 4088 3282 931 2097 3170	12 9 4 8	11 2 11 11 5
71 72 73 74 75 76	9 129 53 36 50 1	$\begin{array}{c} 1198 \\ 2221 \\ 628 \\ 300 \\ 487 \\ 79 \end{array}$	97 434 100 32 402 10	$\begin{array}{c} 311 \\ 126 \\ 205 \\ 26 \\ 160 \\ 16 \end{array}$	389 111 2	$12 \\ 65 \\ 14 \\ 10 \\ 12 \\ 1$	29 95 60 98 16 3	46 203 64 21 47 17	443 672 204 28 198 14	2	2145 4334 1441 551 1372 143	14 9 7	22 13 14
77 78 79 80 81 82 83 84*.	118 14 18 110 21 78 33	3847 589 875 513 270 2048 230	171 81 65 125 51 98 15		840 26 25 11 6 7	78 61 12 70 1 65 5	32 3 17 80 40 48 26	214 126 36 80 4 121 10	547 58 75 90 157 256 95	5	6318 1022 1404 1173 871 2877 633	33 15 4 11 3 29 4 	7 8 8 13
86*. 87 88*. 89 90 91 92 93	119 103 60 13 68 75 61	651 265 700 190 230 400 426	150 60 84 52 164 160 72	380 18 347 110	21 105 20 20 150 22	65 30 38 6 59 50 13	28 486 3 16 200 37	89 140 11 89 25 30	750 36 440 9 138 100 178	12 10 10	1910 1174 1842 322 1131 1280 851	9 11 2 4	9
95 96 97	2 18 41	15 647 788	4 99 21		51	2 69 14		$\begin{array}{c} 1 \\ 84 \\ 2 \end{array}$	1 5 66		31 1097 1053	12	18
98	11	859	140	10	77	4	25	20	150		1296		
99 100 101						73 65	66 73		216 195				
102 103 104 105 106 107 108 109*	43 16 72 100 8 51 97	308 653 2058 105 929	66 41 75 39 138 206	38 62 160 46 63	4 11 45 7 158	16 20 2 21 92	10 7 17 110	18 18 112 3 118 75	49 386 140 60 35 483	25	680	13 14	10

TABLE B .- Membership, Libraries, and Reading Rooms in

	bers.			N	UMBER	or Vo	LUME	s in L	IBRARII	ß.		
MECHANICS' INSTITUTES.	Number of Members.	Biography.	Fiction.	History.	Miscellaneous.	General Litera- ture.	Poetry and the Drama.	Religious Litera-	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
110 Lucan	55 142	98 76	521 245	98 63	72 102	175 107	61 19	95 90		115 45		1333 906
112 Manitowaning* 113 Manotick 114 Markdale 115 Markham 116 Meaford 117 Melbourne 118 Merrickville 119 Merriton	50 55 101 145 23 65 22	 4 53 144 175 16 143 12	39 179 275 540 35 377 174	18 79 148 138 28 172 59	69 97 138 295 13 513 116	51 114 27	 4 5 39 47 8 36 21	25 22 40	9 30 287 165 27 84 34	12 37 163 114 13 102 35	2 67 12 33	166 546 1231 1541 243 1711 473
120 Metcalfe* 121 Midland 122 Milton 123 Mitchell 124 Mono Road 125 Morrisburg 126 Mount Forest	117 129 151 52 110 140	139 388 154 61 54 137	348 468 564 127 289 370	$ \begin{array}{r} 132 \\ 385 \\ 274 \\ 75 \\ 78 \\ 201 \end{array} $	201 635 462 196 26 571	469 143 37 103	37 120 39 19 12 37	128 111 100 109 6 94	106 330 178 72 24 127	178 373 250 147 27 154	105 29 10 24 22	1277 3384 2193 853 643 1713
127 Napanee	158 103 64 53 52 195 135 129	233 62 88 63 375 304 47 159	633 214 240 230 754 1048 120 897	220 103 170 99 473 400 96 243	109 122 398 192 400 331 142 384	120 21 432 295 39 126	64 23 41 35 188 131 28 62	34 18 40 62 48 121	234 48 15 64 312 424 41 118	555 72 100 134 291 224 49 166	23 1 14 43 46 70 25 52	2225 663 1066 921 3271 3289 635 2328
136 Oakville	70 121 102 51 165 104 251 53	184 143 231 4 146	406 573 716 32 319 1154 40	154 184 243 17 214 363 14	138 405 328 46 97 340 16	149 33 29 103 16 93	78 70 74 11 34 	122 49 46 9 99 66 8	140 107 366 12 174 313 6	239 146 301 15 139 208 8	35 50 31 298 143	1678 1712 2388 175 1356 314 2981 107
145 Paisley	$\begin{array}{c} 156 \\ 52 \\ 196 \\ 46 \\ 102 \\ 143 \\ 138 \\ 251 \end{array}$	229 37 491 60 14 312 283 495	307 191 1178 58 51 580 705 1009	206 32 581 128 42 298 336 416	754 34 677 95 28 243 768 931	178 23 437 151 33 436 60 1460	55 2 238 31 2 45 94 140	226 22 318 65 18 70 3 226	305 29 647 108 10 179 218 503	111 18 479 46 77 253 346 455	37 37 346 30 71 26 321	1908 425 5392 772 275 2487 2839 5956
153 Petrolea 154 Picton 155 Point Edward 156 Port Arthur 157 Port Carling 158 Port Colborne 159 Port Elgin 160 Port Hope 161 Port Rowan 162 Prescott 163 Preston 163 Preston 164 Preston 1654 Preston 1654 Preston 1655 Preston 1655 Preston 1656 Preston 1656 Preston 1657 Preston 165	120 101 102 50 57 95 148 104 125 105	21 100 50 34 69 214 365 18 271 508	48 867 174 210 419 302 1159 78 1165 533	42 196 61 44 64 201 262 44 278 483	27 109 72 42 359 387 88 459	11 382 23 61 126 7 10	4 49 19 7 62 83 57 4 102 265	6 40 40 12 40 59 18 10 73	5 202 96 18 73 194 180 18 203 1195	5 180 22 41 90 168 284 13 377 628	16 70 10 41 68 2 73 113	169 2032 664 499 869 1747 2787 285 3001 4481
64 Renfrew	127	202	706	274	416	110	83	229	92	5	32	2149

^{*} No Report. 226

Mechanics' Institutes for the year ending 30th April, 1891.

				Numbe	R OF VO	LUMES IS	SUED.					Rea Ro	DING OM
Biography.		Fiction.	History.	Miscellaneous.	General Litera- ture.	Poetry and the Drama,	Religions Litera-	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
110 111	12 59	696 520	5 43	14 176	12 67	14 4	30 305	22 23	38 164	10	853 1361	 6	13
114 115 116 117 118 119	95 50 102 10 66 20	940 785 2020 42 1150 80	265 43 88 26 40 20	467 345 48 112 9 250 10	65 3 45 200 10	5 15 82 3 25	60 9 54 75		244 92 15 500	10	467 1935 1240 2606 222 2351 174	3 	1:
120*. 121 122 123 124 125 126	87 184 52 35 21 30	961 1370 1084 193 1139 594	195 80 131 68 64 135	191 546 507 473 52 609	18 1016 44 34 80	26 48 25 10 8 26		37 101 76 34 13 56	 534 503 156 56 54 147	27	2217 3895 2153 1031 1440 1702		15 15 16
127 128 129 130 131 132 133 134 135*.	69 40 50 8 20 77 59 42	2569 403 500] 285 1089 3160 742 1648	$ \begin{array}{c} 111 \\ 165 \\ 200 \\ 16 \\ 43 \\ 111 \\ 141 \\ 276 \end{array} $	191 290 700 71 100 308 599 223	130 20 33 62 42 418	53 5 5 10 6 16 9 21	28 6 71 . 10 71 15	162 7 40 15 8 37 50 32	270	 5 2	4793 1018 1700 568 1379 4060 1950 3039	4	
136	37	785	51	122	158	7	13	12	301	11	1497		
137*. 138 139 140 141	25 68 18 49	879 2081 24 1230	71 122 36 97	182 275 48 32	59 24 30	49 20 6 9	17 13 24 33	41 109 24 47	108 489 36 110	18	1372 3236 240 1655	13 15 36	2-
142 . 143 144	125 80	8491 417	$\begin{array}{c} 279 \\ 248 \end{array}$	310 240	73	90 20		225 36	450 50	56	10171 1095	18 5	1:
145 146 147 148 .	105 41 76		98 37 113	860 15 232	155 4 354	35 7 58	163 11 106	4	293 6 266	4	2949 366 5115	31 11	10 10
149 . 150 151 152 153*.	147 198 201	488 2797 2645	209 370 377	590 1227 1032	584 130 1922	29 87 46	68 74	136 128 275	397 1070 444	38 13	2686 6020 7016	13 15 11 37	
154 155 156 157 158 .	$\frac{4}{12}$ 69 17	2573 470	17 27 123 55	14 22 58 335	3 391 11 2	3 18 4 2	3 21 20 3	30 40 16	8 113 43 48		206 3185 802 482 335	1 10 5 3	13
159 160 161 162 163	25 112 19 25 91	122	35 118 6 26 115	555 57 68 8 145	159 2 4	4 25 2 14 45	3 7 12	9 26 12 32 176	62 104 26 931 398	1 8 8	701 3732 206 2449	28	1:
164	38		41	370	465	29		l	i		2000		

TABLE B .- Membership, Libraries, and Reading Rooms in

	and the contract of the contra	IIID	1111 1	, LIL	· moci	mummer.	TILOT	×	and 1	caum	g Itooi	
	ers.			N	UMBER	of Vo	LUMF	s in L	IBRARY			
MECHANICS' INSTITUTES.	Number of Members.	Biography.	Fíction.	History.	Miscellaneous.	<u>.</u>	Poetry and the Drama.	Religious Litera- ture.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.
165 Richmond Hill 166 Ridgetown 167 Ripley 168 Romney 169 Russell	121 116 102 57 84	141 145 81 8 23	206 951 165 23 81	261 188 43 12 28	148 305 50 14 37	394 332 72 31	42 93 18 5 24	$\begin{array}{c} 32 \\ 56 \\ 24 \\ \dots \\ 13 \end{array}$	134 270 80 14 31	108 130 40 19 21	27 39 37 14 6	1493- 2509 610 109 295
170 Sault Ste. Marie 171 Scarboro 172 Seaforth 173 Shedden 174 Shelburne 175 Smith's Falls 176 Southampton	56 59 425 105 109 270 105	23 341 345 11 36 270 151	95 583 1200 50 271 616 351	$ \begin{array}{r} 36 \\ 314 \\ 447 \\ 6 \\ 67 \\ 392 \\ 158 \end{array} $	53 274 287 10 201 705 349	47 410 276 	11 66 81 15 87 58	27 388 238 9 37 168 38	23 285 411 8 47 496 104	$\begin{array}{c} 44 \\ 281 \\ 256 \\ 5 \\ 32 \\ 416 \\ 144 \end{array}$	1 55 395 145 127	360- 2997 3936 99 706: 3295 1655-
177 Stayner* 178 Stouffville 179 Stratford 180 Strathroy 181 Streetsville 182 St. George 183 St. Helen's 184 St. Mary's	110 117 335 59 73 51 140	137 289 214 263 167 21 370	596 2124 1237 661 1128 33 690	122 517 381 261 247 29 485	154 676 428 172 272 22 1100	251 86 343 104 33	54 172 123 266 50 13 224	161 46 149 109 88 24 435	220 539 334 313 150 9 460	281 126 198 178 252 15 430	77 65 88 21 54	2053 4640 3495 2244 2512 199 4219
185 Tara 186 Tavistock 187 Teeswater 188 Thamesford 189 Thamesville 190 Thorndale*	80 102 101 55 231	16 59 154 38 81	107 254 631 108 578	53 71 150 30 106	29 204 210 88 139	8 43 42 20 89	11 28 45 10 41	12 54 36 50 68	58 72 143 14 92	52 53 55 25 31	1 2' 21 18 13	347 840 1487 401 1238
191 Thorold 192 Tilbury Centre 193 Tilbury East 194 Tilsonburg 195 Tottenham 196 Trenton	105 100 102 85 100 72	178 28 31 63 53 57	1176 63 31 475 106 431	349 41 44 54 70 108	269 78 10 91 223	166 17 200 1 87	44 9 6 43 33 33	21 26 13 10 23 37	178 7 18 38 2 106	820 20 23 43 90	18 5 36	3219 290 198 962 382 1187
197 Uxbridge	170	352	1600	361	538		83	195	431	318	94	3972
198 Vandorf 199 Victoria	111 50	37 35	121 161	65 44	115 82	21	12 13	35 56	43 44			536- 479
200 Walkerton 201 Wallaceburg* 202 Wardsville* 203 Waterdown* 204 Waterford* 205 Watford 206 Welland 207 Westford 208 Weston	109 101 52 102	60 278 13 99	1047 26 309	78 248 19 150	$\begin{vmatrix} 30 \\ 229 \end{vmatrix}$	76 33 6 33	94	39 96 8 70		50 159 22 87	12 67	128- 1190
209 West Toronto J C'n. 210 West Winchester 211 Whitby 212 Wiarton 213 Williamstown 214 Windermere 215 Wingham 216 Woodbridge 217 Woodstock 218 Wroxeter	61 105 100 50 54 126 56 224 60	72 25 68 77 23 463 292	$ \begin{array}{c c} 120 \\ 355 \\ 419 \\ 91 \\ 1628 \\ 412 \end{array} $	33 230 83 90 59 86 81 81 389 2 346	28 295 70 43 117 165 112 494 400	6 202 130 130 19 30 6 68 2 49 1 66 129	$egin{array}{cccccccccccccccccccccccccccccccccccc$	1 249 51 46 47 37 207 74	$egin{array}{ c c c c c c c c c c c c c c c c c c c$	3 249 95 26 139 139 444 12	$egin{array}{c c} 3 & 102 & 28 \\ 28 & 8 \\ 3 & 20 \\ \hline 3 & 122 \\ 5 & 238 \\ 4 & 44 \\ \hline \end{array}$	438- 1946- 714- 358- 707- 1217- 702- 4385- 2035-
219 Wyoming	102	l	103	61	100	74	13	60	60	85	5	604
Total	22262	25669	85411		44377	21817	19757	13162	33263	2776	5 9369	301621

Mechanics' Institutes for the year ending 30th April, 1891.

				Number	R OF VOI		SUED.					Real Ro	DING OM.
D: como che.	Diography.	Fiction.	History.	Miscellaneous,	General Litera- ture.	Poetry and the Drama.	Religious Litera- ture,	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of volumes.	Number of Periodicals.	Number of Newspapers.
165 166 167 168 169	43 50 38 8 36	810 2020 264 49 393	86 90 21 8 12	62 400 42 22 120	315 332 103 17	12 13 12 6 24	$\begin{array}{c} & 6 \\ 15 \\ 26 \\ \cdots \\ 72 \end{array}$	48 65 39 6 20	411 152 67 46 39	8 2 8	1801 3137 614 153 733	16 10 15 	15 10
170 171 172 173 174 175 176	21 29 640 34 74 363 42	220 669 7564 201 1019 5627 1201	70 25 1032 37 18 665 82	267 81 525 62 491 1072 421	102 526 341	$\begin{array}{c} 3 \\ 10 \\ 410 \\ \\ \\ \\ \\ \\ \\ 321 \\ 32 \end{array}$	$\begin{array}{c} 45 \\ 72 \\ 1926 \\ 46 \\ 20 \\ 126 \\ 13 \end{array}$	26 37 525 32 18 767 19	153 35 1418 43 51 1581 243	2	907 1486 14381 458 1693 10522 2057	17	16 8 8 16
177*. 178 179 180 181 182 183 184	241 332 67 49 75 84 75	897 3025 4315 1062 1180 121 3500	127 230 233 66 125 50 100	364 2535 232 45 194 59 845	473 585 210 70	56 234 65 35 30 17 50	275 38 76 18 62 54 100	632 443 203 35 92 10 85		47 24	3858 7069 6088 1398 2286 520 5205		20 13 6 7
185 186 187 188 189 190*	20 108 88 76 284	487 1570 1516 360 4298	132 91 69 45 238	68 814 188 190 897	31 151 68 170 174	12 21 45 5 19	10 96 39 110 227	50 96 52 46 98	173 53	4	963 3120 2122 1087 6459	8 6	24
191 192 193 194 195 196	11 4 36 40 14 32	1389 73 46 1350 387 2491	38 21 17 12 52 59	80 34 9 250 146	133 12 175	11 4 3 40 23 14	13 4	23 1 15 20 3 48	83 22 31 50 13 67	18 3 8		9 15 4	7 8 8 12
197	125	2708	202	105		39	91	71	176		3517	14	10
$\frac{198}{199}$	$\frac{22}{29}$	385 833	127 24	$\frac{316}{124}$	3	10 4	27 59	11 15	194 83		1095 1171		
200 201* 202* 203* 204*	7	198	19	108		1		5	33		371	10	13
205 206 207 208 209 210 211 212	19 70 11 41 40 10 32	1350 1523	93 70 17 * 74 75 25 35	59 25 21 156 200 20 588	20 6 6 30 8 54 283	12 22 38 20 22 4 73		8 75 2 49 25 25			1069 2333 103 2950 1262 1500 2390 1503	$\begin{array}{c} 9 \\ 12 \end{array}$	11 10 9
212 213 214 215 216 217 218 219	52 38 25 76 12 159 23 180		130 46 40 155 30 120 75 210	118 39 116 218 487 807 56 90	57	15 53 48 3 30	50 33 78 123 9 210	18 3 100 23 147 24 20	·····.5	4	477 337 2794 1459 6788 789	3 3 13 4 37	11 5 25 7 5
	14004		24093	59315	30463			15481		2252	447071	1452	1409

TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1890-91.

Institutes.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes,
1 Aberarder 2 Ailsa Craig	8	45 3	8 2	48 15	 		27 1	19 8	12 2	$\begin{vmatrix} \cdots & & \\ & & 6 \end{vmatrix}$	167 39
3 Alliston* 4 Almonte 5 Alton 6 Alvinston 7 Arkona 8 Arnprior 9 Arthur 10 Athens 11 Aylmer 12 Ayr 13 Aurora	28 6 7 2 6 20 2 19	7 84 29 14 5 15 20 44 57	33 21 5 4 16 27 2 20 2	20 39 28 90 57 55 	10 68 25 67	8 1 3 1 4 1	5 4 2 3 1 	26 41 4 5 15 1 1 13 5	17 10 6 7 2 18 4 3 25 16	1 1 1 16	133 209 94 113 96 159 175 47 154 168
14 Baden 15 Barrie 16 Beawsville 17 Beaverton 18 Beeton 19 Belfountain 20 Belleville 21 Belmont 22 Blenheim 23 Blyth 24 Bobcaygeon 25 Bolton 26 Bothwell 27 Bowmanville 28 Bracebridge	16 5 1 12 13 20 19 3 5 4 13 24	20 89 74 19 38 49 98 20 69 6 53 12 95 45	27 19 24 9 30 11 16 45 2 22 3 22 24 4	78 5 44 24 24 24 25 6 35 38 25 13	24 9 34 19 39 18 22 14 26	1 3 5 2 10 2 1 1 13 2 1	2 5 9 6 50 10 10 2 10 19 28 8 2 2	4 10 13 4 3 26 16 2 18 9 1 14 6 3	45 11 24 6 28 51 25 5 33 13 20 19 17 2	28 2 2 8 25 1 3	217 156 198 75 207 203 265 54 240 20 179 107 223 161
29 Bradford† 30 Brampton 31 Brighton 32 Brockville 33 Brougham 34 Brussels 35 Burk's Falls	5 17 17 10 3 27	70 13 321 27 23 167	18 8 28 25 8 21	6 10 245 14 29 40	3 1 65 14	1 17 15 3	8 6 16 5	20 5 40 7	17 3 50 7 19 21	2 3 	147 66 802 124 82 324
36 Calèdon	5 12 12 34 12 24 5 9 25 32 12	18 51 30 90 64 45 98 5 32 29 99 75 50	1 7 14 	24 100 9 18 16 15 5 73 25 6 33 9	5 20 24 5 17 18 7 28 3 15	3 7 14 8	37 11 2 2 1 11 66 8 10 17 5	6 2 27 27 6 21 1 16 9 18 11 25	6 9 10 8 21 12 23 47 14 8 	1 2 1 23 7	
149 Cinton 50 Cobourg. 51 Colborne 52 Cold Springs 53 Collingwood. 54 Cornwall.	7 16 18	38 30 29 126 27	6 14 30 6 18	37 23 12 - 20 67	3 5 5 4	1 6 8 6 4	17 8 7 17	20 8 26 12 3	43 27 26 28 10	i	171 135
55 Deseronto 56 Drayton 57 Dresden 58 Duart 59 Dufferin	29 4 5	69 17 13 22 44	$\begin{array}{ c c } & 4 \\ 10 \\ \hline & 9 \\ \hline & 8 \\ \hline \text{oyed b} \end{array}$	12 12 7 20 22	13 20	2 1 2 2 2	1 4 6 13	1 9 7 2 1	2 3 9 11	10	52 75

TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1890-91.

Institutes.	Biography.	Fiction.	History.	Miscellaneous,	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes.
60 Dundalk	16	 50	18	44	16	 	14	11.	31		200
61 Dundas	5 8	None 98	5 10	4			16	2	2		116 34
64 Elmira	$ \begin{array}{c} 19 \\ 1 \\ 39 \\ 6 \\ 22 \\ 2 \end{array} $	57 66 145 38 52 52	8 10 47 14 18 10	174 18 15 16 29 3	29 23 13 13 1	1 1 2 5 1	7 13 9 1 22	11 12 10 9 16 8	48 15 29 4 10 106	25	354 147 311 111 154 229
70 Fenelon Falls 71 Fergus 72 Fonthill 73 Forest 74 Forks of the Credit 75 Fort Erie	11 7 17 8 20	77 58 22 37 39 283	32 19 7 9 20 22	66 6 37 15 10 40	16 64 	4 2 4 22	3 8 36 13 12 35	16 29 8 20 15 74	22 8 65 9 26 23	2 11 5 2	222 155 248 135 135 523
76 Galt	12 34 7 12 6 21	25 21 48 46 59	14 21 1 12 4 15 4 17	31 32 71 33 7 98	20 46 20 8 3 10 16	10 3 2 1	$\begin{array}{c} 1 \\ 8 \\ \cdots \\ 7 \\ 21 \\ 6 \\ 26 \\ 2 \end{array}$	12 15 15 1 15 9 4	15 2 2 17 10 15 5	3 1	151 249 3 98 155 142 141 202
84 Harriston 85 Hensali 86 Hespeler 87 Highgate 88 Highland Creek 89 Holyrood 90 Huntsville	10 30 14 5 19 15	39 43 47 4 41 35 15	26 20 7 10 11 3	12 41 64 7 41 23 4	$\begin{array}{c} 9 \\ \dots \\ 1 \\ 29 \\ 1 \\ 26 \\ 1 \end{array}$	1 9 6 1 3 4	$\begin{array}{c} 12 \\ 76 \\ \dots \\ 2 \\ 1 \\ 8 \\ 1 \end{array}$	$\begin{array}{c} 6 \\ 19 \\ 9 \\ 1 \\ 12 \\ 6 \\ 6 \end{array}$	25 3 2 2 2 26 15 11	1	141 241 150 51 154 144 43
91 Inglewood	16 14 11	43 61 129	$\frac{46}{26}$ 19	19 20 9	16 18	7 5 16	2	13 25 25	18 2	2 3	178 172 231
94 Jarvis	4	87	20	55	69	8	14	2	23		2 8 2
95 Kincardine	1 10	119 104	$\begin{array}{c} 3 \\ 21 \end{array}$	6 60	4 70	5	$\frac{2}{7}$	37 49	6 19	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	$\frac{180}{347}$
97 Lake Charles 98 Lancaster 99 Leamington 100 Lindsay 101 Lion's Head 102 Listowel 103 London 104 Lucan 105 Lucknow	14 7 7 12 8 10 18 26 50	4 23 21 102 42 42 43 43 133	17 19 16 24 7 17 6 38	14 24 13 34 3 41	1 15 7 35 34 26	1 11 4 8 4 7 16	4 36 4 2 13 2 7 4 61	$\begin{array}{c} 4 \\ 11 \\ 2 \\ 18 \\ 13 \\ 6 \\ 11 \\ 7 \\ 33 \end{array}$	10 8 17 24 12 16 3 28	4 1 25 2 12 12 6 1	47 122 107 193 181 125 163 131 485
106 Manotick 107 Markdale 108 Markham 109 Meaford 110 Melbourne 111 Merrickville 112 Merritton 113 Midland	3 1 10 30 2 2	19 39 28 96 5 15	6 14 20 4 8 2	60 52 22 35 5 6 5 42	2 4 1 4 3	3 2 1	2 13 7 14	3 9 7 18 1 3 	10 3 25 16 2 3 32	1 7 2 1	109 135 115 206 36 35 5 205

TABLE C.—Number of Volumes Purchased by Mcchanics' Institutes in 1890-91.

Institutes,	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes.
414 Milton 115 Mitchell 116 Mono Road 117 Morrisburg 118 Mount Forest	10 4 2 20 11	27 25 45 177 31	49 32 15 10 11	39 16 73 8 57	30 1 15 10	15 1 9	15 3 30 5 6	5 7 7 5 1	24 5 17 8 21	2 10	214 95 205 262 138
119 Napanee	8 4 10	44 35 40	6 45	4 65 30	12	4 3 20	18 8 13	3 13 10	79 21 27	4	182 194 150
123 Niagara	5 12 16 23	25 80 29 45	6 30 17 28	10 20 49 29	15 13 28	1 5	5 5 2	4 11 8	7 15 23	$egin{bmatrix} 2\\1\\2 \end{smallmatrix}$	47 175 161 188
127 Oakville. 128 Orangeville. 129 Orillia 130 Orono 131 Oshawa	15 19 18 3 10	46 45 31 7 55	16 17 26 10 16	19 40 16 7 8	18 14 13 14	2 14 7	6 5 2 18	12 8 15 5 16	19 15 8 4 12	4 1 2	157 164 128 51 158
132 Ottawa*	$^{26}_{6}$	269 14	55 6	12 14	28	14 4	7 5	5 7 2	17 6	4 	489 57
135 Paisley*. 136 Palmerston 137 Paris	15 23	$\frac{14}{122}$	16 17	29	9	5	8	2 26	$\begin{vmatrix} 2\\18 \end{vmatrix}$	34 2	83
138 Parkhill* 139 Parry Sound 140 Penetanguishene 141 Perth 142 Peterborough 143 Picton 144 Point Edward 145 Port Arthur 146 Port Carling 147 Port Colborne 148 Port Elgin 149 Port Hope 150 Port Rowan 151 Prescott 152 Preston	14 12 20 13 21 11 18 3 9 11 17 4 24	8 57 44 68 44 140 48 116 49 25 57 76 119 40	25 16 17 18 35 20 18 23 4 32 26 41 6 27	4 27 16 14 17 16 42 2 6 18 16 5	33 25 4 105 11 8 7 58 26	77 73 33 11 11 14 22	12 5 4 2 13 6 9	10 17 11 46 5 7 9 14 9 1 16 11 17	13 31 39 18 5 10 10 22 2 8 11 13 10 28	32	119 198 158 306 143 188 165 299 61 125 126 203 163 162
153 Renfrew 154 Richmond Hill 155 Ridgetown 156 Ripley 157 Romney 158 Russell	5 17 4 9 8 8	10 41 52 65 23 23	36 22 8 11 12 4	48 4 14 14 23	32 31 35 18	5 5 5 9	15 6 7	3 17 22 21 14 28	21 17 5 19 12	10 14 3	90 181 149 182 109 138
159 Sault Ste. Marie. 160 Scarborough. 161 Seaforth 162 Shedden 163 Shelburne. 164 *S. with's Falls	14 9 7 10 4	43 23 79 31 81	18 17 22 5 2	26 12 8 6 49	16 32 7	8 1 3	$ \begin{array}{ c c c } & 11 \\ & 12 \\ & 39 \\ & 8 \\ & 2 \\ \end{array} $	9 24 19 8 16	27 8 20 4 2	2	137 204 72
164 *Smith's Falls 165 Southampton 166 Stouffville 167 Stratford 168 Strathroy 169 Streetsville 170 St. George	10 5 13 3 1 7	36 58 64 137 49 75	10 10 10 13 20	37 10 18 20 13	5 22 18 18	12 4 4 11 1 5	24 3 4 14 2	11 17 5 45 9 7	20 38 15 3 5 12	26	150 215 112

TABLE C.—Number of Volumes Purchased by Mechanics' Institutes in 1890-91.

Institutes.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes.
171 St. Helen's	6 5	15 40	10	$\frac{4}{2}$	15 45	3	9	$\frac{2}{15}$	5 39	6	60 166
173 Tara	2 14 12 11 16	51 87 57 14 188	33 19 6 11 15	2 86 34 42 75	$\begin{array}{c} 34 \\ 7 \\ 6 \\ 12 \end{array}$	2 10 4 1 4	12 16 8 25 21	41 23 22 2 7	27 13 5 11 6 3	1 1 6 	171 303 161 123 344
178 Thorold 179 Tilbury Centre 180 Tilbury East 181 Tilsonburg 182 Tottenham 183 Trenton*	28 31	63 31 28	41 44 3 9	78 10	17 44 1	9 6	26 13 1 3	7 18 2	20 23 3	18 5 1	290 198 82 15
184 Uxbridge	1	23	16	11	33	13	3	13	18	1	135
185 Vandorf	1 7	56 75	17 15	42 26	11	7	5 25	3 14	20 18		156 187
187 Walkerton*. 188 Wallaceburg*. 189 Wardsville*. 190 Waterdown*. 191 Waterford*. 192 Walford 193 Welland 194 Westford. 195 Weston 196 West Toronto Junction 197 West Winchester. 198 Whitby 199 Wiarton. 200 Williamstown 201 Windermere 202 Wingham	5	20 36 19 52 76 31 40 9 None 31	20 4 9 18 5 1 8 15 21	50 8 16 27 45 240	20 3 10 6 45 8 21	5 2 8 1	18 3 	14 13 17 2 24 5 8	8 5 9 28 3	20	158 104 62 172 156 1 89 235 50
203 Woodbridge 204 Woodstock 205 Wroxeter 206 Wyoming		16 86 62 26	7 13 36 15	30 21 38 50	5 19	i	12 11 14	3 13 4	20 14 16	1	171 228 132
Total	2076	9837	2972	5031	2495	665	1704	2273	2945	543	30541

^{*} No Report.

TABLE D.—Evening Classes in English and Commercial Courses in 1890-91.

	dents.		Subjects T	AUGHT.		
INSTITUTES.	Number of Students.	English Course.	Co	ırse.	Other Subjects.	
Aberarder	13	Composition and Grammar	Book-keepir	ng,Writingan	d Arithmetic	
Belleville	36	Composition and Grammar	17	**	11	Shorthand.
Blenheim Bowmanville Brockville Burk's Falls	$7 \\ 23 \\ 72 \\ 28$	Composition and Grammar Composition and Grammar	1) 11 11	11 11 11	## ## ##	
Camden, East	31		11	,	"	
Chatsworth	14			11	11	
CobourgCornwall	51 50		11	11	11	
Essex Centre			17	11	**	
P D. 11	4.5	Giti				
Fenelon Falls Fergus	15 13	Composition and Grammar	11	11	11	
Goderich Grand Valley	$\frac{29}{14}$		17 U	11	"	
Harriston Hespeler	20 48	Composition and Grammar	11	11	n n	
Kincardine Kingston	32 55		"	11	11	
Leamington	12		,,	"	11	
Listowel Lucknow	$\frac{11}{35}$	Composition and Grammar	11	"	11	
Midland	26	 	.,	,	"	
Milton	4		"	11	11	
Newburgh	35	English and Canadian History, Composition and Grammar.	17	11		
Niagara Falls	38	Composition and Grammar	**	17	11	
Orangeville	16	Composition and Grammar	**	11		
${f P}$ enetanguishene	27		"	11	"	
Scarboro'	16		,,	**	,,	
St. Marv's	24		"	11	11	
Stouff ville	28		0	11	11	
Thamesville	19		11	11	11	<u> </u>
Uxbridge	31		11	**	"	
West Tor. Junc. Wiarton	18 15		tt 11	**	11	
Total	906					

TABLE E.—Evening Classes in Drawing, 890-91.

INSTITUTES.	Number of Students.		Subje	ects Taught	-Primary C	ourse.	
Barrie	18	 Freehand,	Geometry,	Perspective,	Model and	Blackboard	Drawing.
Cobourg	16	***	**	"	,,	11	u u
Durham	32	t	47	"	ŧ1	11	**
Elmira	17	,,,	**	н	**	11	**
Garden Island	51	,,	11	11	11	**	11
Milton	43	,,			**	**	11
Owen Sound	64	,,	11	"			1+
Peterboro'	2	,,	"	U	11	řt.	17
Ripley	36		11	U	*1	11	11
Watford	28	71	**	11	11		11
1 otal	307						
		Apv	ANCED C	DURSE.			
Milton	3	Shading fl	at.				
Total	3						<u>-</u>
		MECH	IANICAL (Course.			
Carleton Place	9	Machine I	Orawing.				
Carleton Place	9			y, Machine D	rawing and	Building Cor	struction.
			e Geometry	y, Machine D	_	_	
Garden Island	15	Descriptiv	e Geometry		truction and	_	

TABLE F.—Receipts, Expenditure, Assets and Liabilities

			RE	CEIPTS D	URING T	гне У	EAR.							Exp	EN-
FREE LIBRARIES.	Balance on hand. Members' Fees.		Legislative Grant. Municipal Grant.		Fees from Evening Classes.	Amount received from sale of Periodicals.	Amount received from sale of Perodicals. Lectures and Entertainments.		Other sources.			Rent, Light and Heating		Salaries.	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	8 c.	\$	c.	\$	c.	\$	c.	\$	c.
1 Berlin 2 Brantford 3 Chatham 4 Guelph 5 Hamilton 6 Ingersoll 7 Simcoe 8 St.Catharines 9 St. Thomas 10 Toronto 11 Waterloo	96 75 23837 43 28 79 	596 14	228 00 276 00 175 00 206 70 195 50 200 00 200 00 200 00	2000 00 2100 00 1352 04 9719 00 413 30 430 00 1200 00 1000 00 36881 00	80 00	8 30		81 67 2475 40 279 72 78 3434	85 78 80 85 74 12 73 55 99	$\begin{bmatrix} 2409 \\ 1775 \\ 36803 \\ 689 \\ 904 \\ 1472 \end{bmatrix}$	90 78 84 42 53 62 73 96	342 486 424 633 167 89 240 375 3885	09 85 89 58 89 53 74	425 560 2723 189 150 548 419 11807	00 50 00 15 56 00 50 00
Total	28279 20	607 14	2447 20	56395 04	142 30	76 00		6790	91	94737	79		74	17739	03

TABLE G.-Membership, Libraries and Reading Room

				N	UMBER	of Vo	LUMES	IN LIE	RARIES			
FREE LIBRARIES.	Number of Readers.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference.	Total number of Volumes.
1 Berlin 2 Brantford 3 Chatham 4 Guelph 5 Hamilton 6 Ingersoll 7 Simcoe 8 St. Catharines 9 St. Thomas 10 Toronto 11 Waterloo Total	1752 1957 988 1588 6496 480 492 1660 1134 27904 685	312 786 195 588 953 213 388 608 430 2554 194 7261	622 3708 1960 1983 3272 723 1219 1826 1990 14238 1205	351 714 405 557 960 255 425 595 459 2303 339 7363		478 577 213 579 956 445 263 562 244 3004 458 7779	110 254 60 150 542 56 165 169 155 838 193	338 94 276 575 124 287	367 873 217 663 1095 361 554 414 3518 323 8497	255 541 211 654 726 220 365 657 369 2238 353 6589	160 225 169 192 2449 32 140 209 82 29288 61 33007	8977 3715 6563 14577 2046 3606 6206 5346

of Free Libraries for the year ending 30th April, 1891.

DIT	RE DURI	NG	THE	ΥE	AR.												_		Ass Liai	ETS BILITIES	
	Books (fiction). Books (fiction).		Magazines, Newspapers, etc.		Вустіпу Славсв.		Lectures and Entertain- ments.	МіясеПапеоин	The second secon	Balance on hand.		Total.		Anserts.		Liabilities					
	\$	c.	s	c.	\$	c.	ŝ	c.	ŝ	c.	8 c.	8	c.	ŝ	c.	\$	c.	8	c.	ŝ	c.
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \end{array} $	361 736 164 273 3861 80 120 155 187 *14385	41 52 28 24 57 64 00 25 92	31	89 95 84 25 67 70 05	102 103 35 75 236 48 101 2031	10 85 00 40 80 20 45	85 108 113 2558	00 88 05 36 83 25 87 90	114	27		28902 69 427 329 59	93 30 55 47 85 17 33 41 34	133 39 54 24 2171	91 89 41 55	1275 2558 2409 1775 36803 689 904 1472 1394 44757 695	90 78 84 42 53 62 73 96	5214 8759 2787 6560 74724 1854 6732 62000 3638 143156 3252	37 60 00 85 89 00 19 81	59734	58 42 41
	20494	92	1181	54	2738	48	4034	42	264	52		38965	65	2523	49	94737	79	318680	03	66912	2 02

^{*} Including Fiction.

in Free Libraries for the year ending 30th April, 1891.

				Numi	BER OF	Volum	ies Issu	TEO.					DING OMS,
	Biography.	Fiction,	History.	Miscellaneous,	General Literature.	Poetry and the Drama.	Religious Literature.	Selence and Art.	Voyages and Traveis,	Works of Reference.	Total number of Volumes.	Number of Periodicals.	Number of Newspapers,
1 2 3 4 5 6 7 8 9 10 11	83 765 409 1116 2665 267 92 1000 304 6840 43	5040 40962 6538 21211 50888 7646 6488 20859 13978 214699 2391	187 860 225 1217 4471 356 200 1159 438 8685 140	3485 1092 95 3276 20730 113 1649 711 75544 707	1565 2136 241 1171 3042 678 144 5668 768 12509 985	79 349 407 714 2080 157 85 575 200 3287 72	39 435 168 725 1644 93 2222 439 4356 13	213 998 228 1509 8007 176 170 1281 353 21541 78	380 1540 1262 2240 6721 1319 517 2725 677 11353 341	560 19 64 6564 5000 1195 28666 8	11631 49156 9637 39733 105248 10599 7902 38333 17868 387480 4778	31 29 9 14 100 10 9 29 23 489 18	
	13584	390700	17938	107402	28907	8005	10134	34554	29075	42066	682365	761	469

TABLE H.—Books Purchased for Free Libraries in 1890-91.

FREE LIBRARY.	Biography.	Fiction.	History.	Miscellaneous.	General Literature.	Poetry and the Drama.	Religious Literature.	Science and Art.	Voyages and Travels.	Works of Reference,	Total number of Volumes.
	- B	<u>=</u>	=	——		<u>~</u>		_ <u>x</u>	<u>></u>	*	Ĭ
Berlin	1	129	16	136	57	23		33	23	9	427
Brantford	59	554	51	68		. 8	59	101	62	22	984
Chatham	22	158	75	3	21	8	5	16	7	2	317
Guelph	10	129	13	130	13	5	14	27	32	6	379
Hamilton	323	2027	328	835	215	161	251	363	39	432	4974
Ingersoll	18	85	19		13	2		10	17	3	167
Simcoe	10	35	9		10	6	6	16	26	6	124
St. Catharines	14	81	10	12	50	3	8	10	29	8	225
St. Thomas	40	124	12	24	1	7	64	19	25	2	318
Toronto											8014
Waterloo	23	139	27	99	3		1	30	27		349
Total	520	3461	560	1307	383	223	408	625	287	490	16278

4

Donations in Books to Free Libraries 1890-91.

	VALUE.
Brantford	\$ 2 55
Hamilton	989 00
St. Thomas	8 00
Toronto	$750\ 25$
Total	31,749 80

TABLE I.— Evening Classes in Free Libraries—English and Commercial Course— 1890-91.

		-	T
		SCBJ	EOTS TAUGHT.
FREE LIBRARY.	Number of Students.		Commercial Course.
Berlin	32		Book-keeping, Arithmetic and Writing.
Total	56		

TABLE J.-Evening Classes in Free Libraries-Drawing 1890-91.

		OCCURRE
FREE LIBRARY.	Number of Students.	Subjects Taught.
GuelphWaterloo	8 31	Geometry, Perspective, Machine Drawing and Advanced Geometry and Perspective. Freehand, Geometry, Perspective, Model, Blackboard, Shading flat, Outline round, Drawing from Flowers, Ornamental Design, Descriptive Geometry, Machine Drawing, Building Construction, Industrial Design and Advanced Perspective.
Total	39	

III.—ART SCHOOLS AND PROVINCIAL DRAWING EXAMINATIONS.

It is gratifying to state that during the past year there has been a marvelous improvement in all grades of art school work throughout the Province. The subjects worthy of special mention are: freehand drawing, drawing from models, geometry, and industrial designs. The study of geometry in art schools and colleges is now more thoroughly appreciated than formerly, as pupils now understand that it is the basis of industrial design, and that all the improvements of modern life which are dependent upon the principles of design such as textile fabrics, carpets, paper-hanging, etc., are manufactured from geometrical patterns and outlined conventionalized representations of flowers, fruit, etc., or figures, and unless these objects had been symmetrically drawn the various productions would only exist as ugly, ill-constructed forms. Freehand drawing is also of great importance to designers. The result of this training is the production of artistic industrial designs which would be creditable to any of the European schools; the mechanical execution, too, is excellent; some of its true studies in designs look more like copper-plate impressions than ordinary pencil drawings.

The greatest advance, however, is shown most prominently in the Public and High Schools. It is only a few years since you recommended the study of drawing as a means of intellectual discipline, opening up the perceptive faculties of the pupil and enabling him to describe the universal language of forms. The result is shown in the following tabular statement:—

NUMBER OF HIGH AND PUBLIC SCHOOL PUPILS STUDYING DRAWING IN ONTARIO.

	1880	1890
High School pupils	2,397 158,789	14,687 433,517
Total	161,186	448,214

The effects of this training were brought before the public last year. In response to the offer of special medals several hundreds of original designs for book covers, carpets, oil cloths, etc., were sent to this department from Public and High Schools, which evince great natural talent. Many of them were exhibited at the United States National Educational Association Exhibition and were a surprise to the United States teachers, who thought to astonish Canada by the excellence of their drawings, but they found that the Canadians surpassed them in some of the branches in which they had hitherto supposed themselves superior.

One of the results of this training is an improved asthetic taste, a desire for the beautiful in nature and art. On my tours of inspection I find even in the poorer houses and country hotels the old-fashioned colored lithographs superseded by the reproduction of artistic paintings, photographs, etc. But apart from the refining influences produced, the value of its teaching cannot be over-estimated. If our pupils can execute beautiful designs the natural inference is that the articles we manufacture will gradually assume more beauty of form and have more value, and, what is of still more importance, will act as a check against the importation of articles similar to those manufactured in this

country. I find from the trade and navigation returns that Canada imported in 1890, furniture and manufactures of wood to the value of \$1,635,232 including duty. I refer to this simply because Canadians are justly proud of the products of our woods and forests, which are so abundant that we should be able to export instead of import wooden manufactures.

This is, however, a small item in our imports for 1890. Canada imported to the value of \$145,873,149 including duty, and only exported to the amount of \$96,749,149, an excess of imports of \$49,124,000. In my opinion the only true remedy for this is to train and educate the rising generation so that they can compete in excellence of workmanship with the workmen of other nations. England, France, Spain, Portugal, Italy, Sweden, Denmark, Austria, Russia, and the United States have adopted this course, and vie with each other in the means they offer to instruct those engaged in their manufacturing industries.

TABLE K .- Certificates awarded in Primary Art Course.

· YEAR.	Freehand Drawing.	Geometry.	Perspective.	Model Drawing.	Blackboard Drawing.	Teachers' Certificates.	Total.
1882	28	21	17	12	28		106
1883	84	89	58	47	76		354
1884	153	174	139	138	86	66	756
1885	214	529	301	168	198	122	1532
1886	634	672	149	662	414	77	2608
1887	643	1204	428	444	122	103	2944
1888	805	882	520	403	236	133	2979
1889	1002	961	394	470	494	187	3508
1890	1000	1009	290	811	313	130	3553
1891	1085	1569	292	746	422	164	4278
Total	5648	7110	2588	3901	2389	982	22618

TABLE L.—Certificates awarded in Advanced Art Course.

Year.	Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Teachers' Certificates.	Total.
1883	5	5	12	18			40
1884	16	5	12	12			45
1885	33	18	35	29		4	119
1886	35	24	19	48		3	129
1887	59	27	28	2 5	34	14	187
1888	22	17	39	44	20	9	151
1889	65	36	58	24	25	14	222
1890	62	30	76	43	22	15	248
1891	80	52	67	66	38	23	326
Total	377	214	346	309	139	82	1467

TABLE M.—Certificates awarded in Mechanical Drawing Course,

Year.	Descriptive Geometry.	Machine Drawing.	Building Con- struction.	Industrial Design.	Advanced Perspective.	Teachers' Certificates.	Total.
1883	2	3	1	2	3	 	11
1884	1	1	1	1	1		5
1885	12	32	4	25	12	4	89
1886	14	13	5	28	14	3	77
1887	6	5	12	18	6	2	49
1888	8 .	7	7	15	11	2	50
1889	13	23	11	20	12	3	82
1890	11	23	5	8	12	2	61
1891	3	31 .	8	31	28	2	103
Total	70	138	54	148	99	18	527

TABLE N.—Certificates awarded for Extra Subjects.

YEAR.	Drawing from Life.	Painting from Life.	Painting, Oil Colors.	Painting, Water Colors.	Sepia.	Monochrome.	Sculpture in Marble,	Modelling in Clay.	Lithography.	China Painting.	Reponssé Work.	Wood Carving.	Wood Engraving.	Total.
1885			9	7				14	ļ			. 		30
1886			12	7				11				7	 	37
1887	7		32	9				8			2	2		60
1888	15	12	25	14	13	1	2	10	1	9	2	3	1	108
1889	12	8	16	21	3	2		7	2	6		1	3	81
1890	7	4	28	18	10	4		7	1	6		4		89
1891	4	5	29	26	3	6		5		7		2	1	88
Total	45	29	151	102	29	13	2	62	4	28	4	19	5	493

TABLE O.—Certificates awarded to Art Schools—Primary Course, 1890-91.

	umber of Students for Examination.	Numbi	ER OF		CIENCY KEN.	Certii	FICATES	11	
ART SCHOOLS.		Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total number of Proficiency Certificates taken.	Number of Teachers' Certificates.	Grant for Certificates.
Brockville	65	14	16		25	8	65	1	\$ 56
Hamilton	89	33	17	5	26	21	102	2	80
Kingston	55	10	16	4	9	7	46	4	47
London	25	5	1	1	3	1	11		11
Ottawa	20	8	5	7	4	5	29	3	18
St. Thomas	35	12	11	4	12	5	44	1	32
Toronto	26	7	7	5	9	4	32	1	
Toronto (Central School)	28	12	7	2	12	6	39	3	27
Total	343	101	80	30	100	57	368	15	\$271

TABLE P.—Certificates awarded to Art Schools.—Advanced Course 1890-91.

	for	, Nемв	ER OF	PROFIC		CERTII	FICATES		
ART SCHOOLS.	Number of Students Examination,	Shading from Plat.	Outline from Round.	Shading from Round	Drawing from Flowers.	Ornamental Design.	Total number of Proficiency ('ertificates taken.	Number of Teachers' Certificates	Grant for Certificates.
Brockville	11		2			1	3		\$ 3
Hamilton	57	11	11	17	15	7	61	3	50
Kingston	21	5	3	8	8	2	26	5	23
London	22	5	4	5	ã	2	21	2	21
Ottawa	11	1		1		1	3		3
St. Thomas	15	1	3			2	6		6
Toronto	12	8	1	7	3		19		
Toronto (Central School)	18	7	4	3	3	1	18	1	21
Total	167	38	28	41	34	16	157	11	\$127

TABLE Q.—Certificates awarded to Art Schools.—Mechanical Course 1890-91.

	Number of Proficiency Certificates Taken.								
ART SCHOOLS.	Number of Students f Examination.	Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspec- tive,	Total number of Proficiency Certificates taken.	Number of Teachers' Certificates.	Grant for Certificates.
Brockville	18		1		3	3	7		\$ 6
Hamilton	24	2	4	2	3	4	15	1	15
Kingston	15		3	1	4		8	ļ	8
London	14		1	2		3	6		5
Ottawa	8		5		2	3	10		9
St. Thomas	6		2			2	4		4
Toronto	13		4	1		2	7		
Toronto (Central School)	3				2		2		2
Total.	101	2	20	6	14	17	59	1	\$49

TABLE R.—Certificates awarded to Art Schools.—Special Subjects 1890-91.

	or	Number of Proficiency Certificates taken.										Certificates
ART SCHOOLS.	Number of Students for Examination.	Painting from Life.	Drawing from Life.	Painting, Oil Colors.	Painting, Water Colors,	Sepia.	Monochrome.	Modelling in Clay.	Wood Carving.	Wood Engraving.	China Painting.	Total Number of Cataken.
Brockville	1				. 							
Hamilton	30	2	1	1	7	2	3	3		1		20
Kingston	2											
London	17				1		2	1			7	11
Ottawa	6			2								2
St. Thomas	3											
Toronto	1							1	1			2
Toronto (Central School).	14	2	2	5	1			i 	1	 		11
Total	74	4	3	8	9	2	5	5	2	1	7	46

TABLE S.—Certificates awarded to Mechanics' Institutes and Free Libraries.—Primary Course, 1890-91.

				-					
	s for	Num	BER OF 1	PROFICIEN	CY CERT	IFICATES	TAKEN.	ga	tes.
MECHANICS INSTITUTES AND FREE LIBRARIES.	Number of Students Examination.	Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total number of Proficiency Ger- tificates taken.	Number of Teachers' Certificates.	Grants for Certificates
									\$
Barrie M. I. Cannington M. I. Cobourg M. I. Durham M. I. Elmira M. I. Garden Island M. I. Milton M. I. Owen Sound M. I. Ripley M. I. Shedden M. I. Waterloo F. L. Watford M. I.	16 22 7 26 20 44 49 68 19 10 31 36	2 8 2 11 12 8 16 18 5 7 10 12	3 9 4 15 15 2 18 22 8 7 12 23	2 6 8 4 4 12 3 7 5	3 12 10 10 11 10 20 24 4 9 6	3 8 2 5 5 1 10 16 3 9 9	13 43 8 49 46 12 58 88 15 24 47 55	2 6 1 4 2 2 3	8 33 7 23 31 12 46 60 13 16 32 16
Total	348	111	138	51	87	71	458	25	\$297

TABLE T.—Certificates awarded to Mechanics' Institutes.—Mechanical Course, 1890-91.

	s for	Nυм	BER OF P	ROFICIEN	CY CERTI	FICATES T	TAKEN.	~oa	tes.
MECHANICS' INSTITUTES.	Number of Students Examination.	Descriptive Geometry.	Machine Draw- ing.	Building Construction.	Industrial Design.	Advanced Per- spective.	Total Number of Proficiency Cer- tificates taken.	Number of Teachers' Certificates.	Grants for Certificates
									\$
Carleton Place M. I	6		5				5		5
Garden Island M. I	8		1				1		1
Owen Sound M. I	4		1	1	1	1	4	1	
Peterboro' M. I	2		1				1		1
Waterloo F. L	28	} •••••	2		1	3	6		6
Watford M. I	1				1	1	2		2
Total	49		10	1	3	5	19	1	\$15

TABLE U.—Certificates awarded to Mechanics' Institutes and Free Libraries.—Advanced Course, 1890-91.

	s for	Number of Proficiency Certificates taken.										
MECHANICS' INSTITUTES.	Number of Students Examination.	Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Total Number of Proficiency Cer- tificates taken.	Grants for Certificates				
Waterloo F. L	15	1			2	1	4	\$ 4				
Watford M. I	1	1			 I		1					
Total	16	2			2	1	5	\$4				

TABLE V. - Certificates awarded to High Schools, Colleges, etc. - Primary Course, 1890-91.

						-		
	dents ion.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				ICATES	chers'	
NAME.	Number of Students for Examination.	Prechand.	Geometry.	Perspective.	Model.	Blackboard,	Total number of Proficiency Certificates.	Number of Teachers' Certificates.
Alexandria, High School Almonte, High School Belleville, High School Belleville, Albert College Berlin, High School Caledonia, High School Cayuga, High School Cayuga, High School Cayuga, High School Chatham, Collegiate Institute Chatham, Collegiate Institute Chatham, Central School Esquesing, S. S. No. 1 Georgetown, High School Hamilton, Model School Hamilton, Model School High School Hodel High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School Welland, High School	37 79 54 153 122 37 83 37 84 64 620 35 101 61 14 13 14 14 13 14 14 15 26 80 80 80 80 80 80 80 83 84 11 11 11 11 11 11 11 11 11 1	39 25 52 52 52 52 52 52 52 52 52 52 52 52	59 37 82 10 18 26 17 109 3 16 16 16 21 52 34 4 4 100 124 71 10 43 24 71 14 84 84 88	4 2 14 7 6 6 9 1 12 2 9 4 20 4 1 1	14 10 32 7 9 19 10 17 3 2 10 7 20 6 2 24 80 40 17 15 16 4 42 17	14 21 6 3 6 3 11 1 2 2 9 9 15 12 15 15 15 16 6 7 19 19 19 19 19 19 19 19 19 19 19 19 19	33 122 88 201 55 47 72 43 201 10 42 50 63 138 21 15 9 29 187 279 199 299 290 122 288 21 138 35 47 42 42 42 42 42 42 42 42 42 42	2 1 11 15 2 8 4 1 1 3 3 3 1 1 2 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 otals	3083	1 910	1949	209	558	200	3210	127

TABLE W.—Certificates awarded to High Schools, Colleges, etc., Advanced Course, 1890-91.

	for	Numb	BER OF P	ROFICIENC	CY CERTII	FICATES 7	AKEN.	
NAME.	Number of Students Examinations.	Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Total number of Proficiency Cer- tificates.	Number of Teachers' Certificates.
Belleville, Albert College Belleville, High School Iroquois, High School London, Academy of Painting	$\begin{array}{c} 7 \\ 17 \\ 32 \\ 43 \end{array}$	2	1 3	3 2	6 3 3	$\begin{array}{c}2\\2\\1\\2\end{array}$	14 5 1 14	2
Oshawa, High School Ottawa, Normal School Portage LaPrairie, School Simcoe, High School St. Thomas, Alma College St. Thomas, M. C. R. R. Toronto, Miss Veal's School Whitby, Ladies' College	$\begin{array}{c} 1 \\ 8 \\ 7 \\ 3 \\ 14 \\ 2 \\ 6 \end{array}$	1 2 8 1 1 5	3 3 8	$\begin{array}{c} 2 \\ 3 \\ 7 \\ 1 \\ 2 \\ 6 \end{array}$	1 2 3 9	3 7 1 1	5 9 11 39 3 6 18	4
Total	112	26		26	31	20	125	7

TABLE X.—Certificates awarded to High Schools, Colleges, etc.—Mechani Course, 1890-91.

	for	Nимв	er of Pe	ROFICIENC	Y CERTIF	ricates T	AKEN.	
NAME.	Number of Students Examination.	Descriptive Geometry.	Machine Drawing.	Building Construction.	Industrial Design.	Advanced Perspec- tive.	Total number of Proficiency Cer- tificates.	Number of Teachers' Certificates.
Belleville, Albert College	21 1 2 3 4 3 1	i	1	1	1 1 2 3 1 3 3	1 3	1 5 3 1 3 3 1 3 3 3	
Total	41	1	1	1	14	6	23	

TABLE Y.—Certificates awarded to Ladies' Colleges, etc.—Special Subjects, 1890-91.

	for	1	ATES T	TAKEN.				
NAME.	Number of Students f Examination.	Drawing from Life.	Painting Oil Colors.	Painting Water Colors.	Sepia.	Monochrome.	China Painting.	Total.
Belleville, Albert College	7		5	3				s
London, Academy of Painting	1	2						2
Portage LaPrairie School	4		3	3	1	1		8
St. Thomas, Alma College	9		7	3				10
Toronto, Miss Veal's School	4		1	1			4	6
Whitby, Alma College	1		5	7	ļ			12
Total	37	2	21	17	1	1	1	40

TABLE Z.—Certificates awarded at Summer Session, 1891.—Primary Course.

		ts for	Number of Proficiency Certificates Taken.						ers,
	NAME.	Number of Students Examination.	Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total.	Number of Teachers' Certificates.
Niagara Assembly		5	3	3	2	1	2	11	

TABLE AA.—Certificates awarded at Summer Session, 1891.—Advanced Course.

	s for	Numb	Number of Proficiency Certificates Taken.					rs,
NAME.	Number of Students Examination.	Shading from Flat.	Outline from Round.	Shading from Round.	Drawing from Flowers.	Ornamental Design.	Total.	Number of Teachers' Certificates.
Niagara Assembly	3				1		1	

14,267

TABLE AB.—Certificates awarded at Summer Session, 1891.—Mechanical Course.

			NUMBER OF PROFICIENCY CERTIFICATES TAKEN.						
	NAME.	umber of Students for Examination.	escriptive Geometry.	Machine Drawing.	Building Construction,	Industrial Design.	Advanced Perspective.	Total.	umber of Teachers'
		<u>z</u>	<u> </u>	- Z	<u>m</u>	<u>-</u>	<u> </u>	<u> </u>	Z
Viagara Assembly	***************************************	3	1					1	

The total number of examination papers sent out this year was as follows:

Primary Course.		
Freehand Geometry Perspective Model Blackboard	3,062 2,583 2,166 2,558 2,400	12,769
Advanced Course.		
Shading, flat. Outline, round Shading, round. Flower drawing Ornamental design Competition for gold medal	216 171 206 236 176 16	1,021
Mechanical Course.		
Descriptive geometry Machine drawing Building construction Industrial design Advanced perspective	83 90 76 116 112	477

The following medals and special certificates were awarded for the year ending 30th of April, 1891 :-

Gold Medal.

Presented by the Minister of Education for advanced course: -Industrial designs and drawing from the antique, Miss Hattie E. Wrenshall, Kingston Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the highest number of marks in the Mechanical course, Stewart McPhie, Hamilton Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the best design for overmantel, W. J. Beattie, Toronto Central School of Art.

Silver Medal and Certificate.

Presented by the Minister of Education for the best design suitable for a sideboard, Alice Schenerman, Waterloo Free Library.

Silver Medal and Certificate.

Presented by the Minister of Education for the best specimen of machine drawing from models, Walter Hall, London Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the best original architectural design, A. W. Peene, Hamilton Art School.

Bronze Medals.

For the highest number of marks in Primary Drawing Course, Art Schools and Ladies Colleges, Hattie Proctor, Miss Veal's Ladies' School, Toronto.

For the highest number of marks in Primary Drawing Course, Mechanics' Institute,

Minnie Vogt, Elmira Mechanics' Institute.

For the best painting from life, Jos. Biehn, Toronto Central School of Art. For the best drawing from life, Jos. Biehn, Toronto Central School of Art.

For the best specimens of China painting, Hattie Proctor, Miss Veal's Ladies' School,

For the best specimen of wood carving, W. J. Beattie, Toronto Central School of Art. For the best specimen of lithography, John Wilson, Hamilton Art School.

Home Knowledge and Public Library Association Medals.

Silver medal for best design suitable for stained glass window, A. T. Newlands, Kingston Art School.

Silver medal for best design for a painted ceiling, John Wierlaum, Waterloo Free

Library.

Silver medal for best design for panel for wood carving, Miss E. E. Curry, Alma College, St. Thomas.

The following medals and certificates were awarded to the pupils of the High Schools and Collegiate Institutes:—-

Departmental Medals and Certificates.

Silver medal and certificate for best design suitable for carpet, Vivian M. Moynes, Belleville High School.

Bronze medal and certificate for the highest number of marks taken by high School pupil in Primary Drawing Course, Herbert Lloyd, Parkdale Collegiate Institute.

Home Knowledge and Library Association Medals.

Silver medal for best design for a book cover, "History of Canada," Jennie Boyd, Iroquois High School.

The following medals and certificates were awarded to pupils of Public Schools:—

Bronze medal and certificate for highest number of marks taken by Public School pupil in Primary Drawing Course, Thos Lewis, Leamington Public School.

Silver medal awarded by the Home Knowledge and Public Library Association to Public School pupils for the best design for oilcloth, Lizzie Connor, Louisa School, Kingston.

Silver medal awarded by the Home Knowledge and Public Library Association to Normal School students for the best specimens of memory and blackboard drawing, Clark Staples, Ottawa Normal School.

TEACHERS' PRIMARY ART CERTIFICATES (FULL COURSE.)

(Continued from page 313, Annual Report, 1890.)

		4	
NAME.	Address.	Name.	Address.
			TEDDINESS.
			·
Males.		Lingham, Fred	Belleville.
11	(1)	Lloyd, Herbert	Parkdale.
Alexander, F. W	Ottawa. Parkhill	Lott, Burnham	Belleville.
Anderson, J. D	St. Thomas.	Martin, Noah	D 11
Atkinson, Geo	Caledonia.	Martin, Noah Maunder, A. W	
,		Meldrum, Rolph	Lindsay. Whitby.
Baker, Frank	Kingston.	Menge, G.	Toronto
Barr, George	Ingersoll.	Miller, G. A.	Toronto
Beach, Herman	Iroquois.	Monthrop, Frank	Morrishurch
Best, Jno.	Cayuga.	Monkman, Herbert. Murdoch, Wm	Watford.
Black, Wm	Belleville. Whitby.	Murdoch, Wm	Caledonia.
Breckstead, Isaac	Kemptville.	Murray, Percy Macalister, A. W. G	Owen Sound.
Burgess, Frank	Cannington.	MacKenzie, W. L.	Iroquois.
Butler, John	Lindsay,	McAlpine, Wm.	Shedden.
		McColl, Arch	Orangeville
Casselman, Alex. C	Iroquois.	McDonald, John	Owen Sound
Crysler, Wilton S		McDenald, Thos	Cormero
Currie, George C	Iroquois.	McGregor, Donald	1 Owen Sound
Davidson & L'	Lundan	Metauri, T. H	i Ottewa
Davidson, S. K Davis, Jas	Loudon. London.	McKay, Duncan.	Cannington.
Depew, Jno	Ingersoll.	McKay, Wm	
Donnolly, Herbert	Ir quois.	McKennon, A McLaren, Dan	
Donnolly, Wm. F	Iroquois.	richaren, Dan	Kemptville.
3,	1	Olmstead, Joseph	Hamilton.
Edwards, Robert	Ridgetown.		Transition.
Elliott, Herbert	Caledonia.	Parsons, W. J.	Parkhill.
Danden Www Amold	l Tarrentia	Pearson, Daniel	Ingersoll.
Feader, Wm. Arnold	Troquois. Owen Sound.	Pearen, Fred	Ottawa.
Forward, Eddie	Iroquois.	Reeves. Charles	T) 11 - 111
Fosberry, E		Robson, Chas	Belleville. Durham.
Frey, Ezra	Elmira.	Rogers, Frankie	St. Thomas,
		Rous, Cari	Relleville
Gemmel, Wm	Seaforth.	Kowlands, E. J	Caledonia
Gowling, Ernest	Caledonia.	Roy, Louis	Lindsay.
Greer, Bruce	Lindsay.	Rushton, Jerry	Ridgetown.
Hare, D. Arthur	Oshawa.	Schultz, Bertie	0
Harley, Fred	Georgetown.	Service, H. E.	Snedden. Ingersoll.
Hartman, Hy	Belleville.	Shaver, John	Iroquois.
Hartman, Hy Harvey, H. W	Chatham.	Shaver, Peter	Morrisburg,
Hill, James F	Ingersoll.	Shurtliffe, Morley	Kingston.
Hodgson, Jos	Caledonia.	Smith, Chas. E	Simcoe.
Holmes, Geo. Ernest	Owen Sound.	Stacey, B	Lindsay.
Hoover, Thos. W Huchcroft, Foster	Lindsay. Iroquois.	Stata, Adam T Stewart, A	Morrisburg.
Tiucherott, 1 oster	110quois.	Storey, Frank	London.
Ingram, Jas	Ottawa.	3333, 23444	Ridgetown.
Island, Arthur		Thatcher, Geo. E	Ridgetown,
T. 1 Thereid	O C. 1		S
Jackman, David	Owen Sound. Kemptville.	West, George	Ridgetown.
Jamieson, Frederick Jones, John	Parkhill,	West, Samuel.	Ridgetown.
JOHES, JOHN	I aikiiiii,	White, J. Harold	Iroquois,
Kahala, John	Iroquois.	Williams, Manville	Brockville.
Kelly, Fred. P	Toronto.	Winn, Pearson P.	Berlin.
Klinck, George	Elmira.	Wright, Fred. W	St. Thomas.
~ · · · · · · · · · · ·	0.1.1.:	Wright, Lindsay	Iroquois.
Laidman, Charles	Caledonia.	1	
Lamb, James	Orangeville.	Young, Ernest A	Belleville
Langley, Ed	Belleville.	253	
		(ida)	

253

TEACHERS' PRIMARY ART CERTIFICATE (FULL COURSE).

Name.	Address.	Name.	Address.
Females.		King, Lillian	Oshawa. Cayuga.
Armstrong, Teenie	Cannington.	Lavery, Florence	Milton.
Baldwin, Edith	Toronto. Portage LaPrairie.	Lawlor, ElsieLittle, Maggie A	Whitby. Hamilton.
Bennett, Amy K	Kingston.	Lowe, Jessie	Almonte.
Bingham, Clara	Cannington. Hamilton.	Lusk, D	Belleville.
Borland, Ethel	Tilsonburg.	Mager, May	Vienna. Owen Sound.
Calhoun, Grace		McDonald, Jessie	Ridgetown.
Campbell, N. E	Georgetown. Hamilton.	Parker, Nellie	Durham.
Craig, Maggie	Ridgetown.	Perry, Jennie	Belleville.
Crawford, Bianche Crowle, Kate	Ingersoll. Belleville.	Philips, Liltie Preston, Ida	Cannington. Lindsay.
Cryan, Relle	Belleville.	Proctor, Hattie	Toronto.
Dacre, Addie	Cannington.	Read, Eliza G	Owen Sound.
Daley, Marion	Kingston. Whitby.	Rutherford, Lulu	Owen Sound.
Davis, Blanche	Hamilton.	Saunders, Alice Seabright, Alvena	Prescott. Owen Sound.
Ewen, Lilian	Belleville.	Shaver, Carrie,	Hamilton.
Findlay, Nellie	Caledonia.	Simpson, Jennie D Spry, May	Portage La Prairie. Barrie,
Gaskill, Mary	Owen Sound.	Squires, Maude	Oshawa.
Gile, Bertha	Athens.	Totten, Olive	Oshawa.
Gourlay, M Gregor, Beatrice B	Almonte. Waterloo.	Vogt, Miunie	Elmira.
Hazlett, K	Belleville.	Walker, Daisy	Cayuga.
Hendry, Isabella	Waterloo.	Wallace, Nellie	Owen Sound.
Howson, I	Toronto. Belleville.	White, Ida A	Hamilton. Prescott.
Jamieson, Oliva	Perth.		

Advanced Course, Teachers' Certificates.

Allan, Richard S.—Hamilton. Baker, W. C.—Kingston. Barnard, Amy—Hamilton. Bennett, Amy K.—Kingston. Buckle, Amy—London. Daly, Geraldine—Kingston. Daly, Marion—Kingston. Gibson, Elizabeth—London. Hinds, Eugenia—St. Thomas.

Howson, I.—Toronto.
Livingston, Jean L.—St. Thomas.
Luscombe, Emma W.—London.
Neish, Laura—Kingston.
O'Higgins, Jas.—London.
Pettit, R. Beatrice—St. Thomas.
Proctor, Hattie—Toronto.
Smith, Mary E. Chadwick—Hamilton.
Teetzel, Ida J.—St. Thomas.

Mechanical Course, Teachers' Certificates.

McPhie, Stewart-Hamilton.

Packham, Jas. H.—Owen Sound.

EXTRACT FROM REPORT OF THE BROCKVILLE ART SCHOOL FOR THE YEAR ENDING 30TH APRIL, 1891.

The term began on the 14th October, 1890—the day classes for painting, etc., under Miss K. Brule, winner of the Ontario Gold Medal—the evening classes under Mr. Robert Lindsay, a graduate of the Education Department in the Art School courses.

A prospectus descriptive of the course of forty lessons having been printed, copies were circulated generally throughout the town; timely notices were also inserted in the daily papers, and every means resorted to that the advantages offered by the School might

be thoroughly known and appreciated. A personal canvass by the Secretary was made among the mechanics, and the employes in the several manufacturing establishments were The teachers and scholars in the Collegiate Institute and the public solicited to attend. schools were invited to join the classes. The result was most gratifying, as the number of pupils in attendance exceeded that of any previous session.

At the opening of the school, the Directors, in order to make it more popular and within the reach of all, decided to reduce the fee for full course to the nominal sum of one dollar; and subsequently to further increase the membership, fees were dispensed with, and drawing materials were, to a large extent, supplied gratis; owing to new pupils coming in at different periods, instruction could not be imparted in classes, but to each pupil separate tuition was given.

To aid in securing order and decorum and generally to ensure success, the Secretary (who himself holds certificates from the Department) devoted a great deal of time and personal attention to the school, and the instructor was thus enabled to give extra lessons;

no pains, labor or attention were spared.

The following trades were represented in the classes, viz.: Moulders, core-makers, drillers, fitters, machinists, blacksmiths, carpenters, painters, printers, draughtsmen, etc.

The number of pupils enrolled was 107.

The number of lessons in the several classes was: -Freehand drawing, 68; model drawing, 41; memory and blackboard, 30; practical geometry, 35; Linear perspective, 35; Industrial and ornamental design, 25; advanced perspective, 20; machine drawing, 20; drawing from casts. etc., 54.

TREASURER'S STATEMENT.

Receipts.		
From Subscriptions	$\begin{array}{c} \$ \ 25 \\ 46 \\ 400 \end{array}$	00
	\$471	00
Expenditure.		
Rent	\$100	00
and sundries	107	40
Express charges		00
Examination charges	12	00
Janitor's salary	20	00
Gas account	25	00
Advertising	5	60
Salary of Instructor	200	00
	\$471	00

NEIL McLEAN,

President.

EXTRACT FROM REPORT OF THE HAMILTON ART SCHOOL FOR THE YEAR ENDING 30TH June, 1891.

The beginning of the school year in September last, was the commencement of a new era in this Art School.

The upper story of the new Hamilton Public Library building built during the past year has been secured, in which apartments have been specially designed and fitted up for this Art School. The premises consist of a spacious lecture, class and exhibition room, an antique room, a life class room, a modelling and carving room, the Principal's offices, studio and board room, the attendant and registrar's room, lavatories, cloak rooms and store-room.

The work in all branches is better than in previous years. Mr. S. J. Ireland has continued to act as Principal. Mr. A. W. Peene has assisted in teaching elementary, architectural and mechanical drawing. Miss A. Dickson, Mr. Peene and Miss Luxton have assisted with the Saturday class. Mr. R. A. Lyall has had charge of the plane geometry and applied mechanics, and Mr. R. A. Thomson, M.A., of the class for Algebra and Trigonometry. The two last named classes were found necessary, as the students in architecture and engineering had not sufficient mathematical knowledge to solve formulæ.

The attendance in all classes has been better. More students have worked all through the year than in any previous year. Very few have joined the classes for short periods. One great feature of this school now is the class on Saturdays, limited to teachers and pupils of the Hamilton Public Schools and Collegiate Institute. About 70 pupils have availed themselves of this class. The total number of individual students attending the school has been 181. Of these 99 are males and 82 females, making an increase over the previous year of 55. It is satisfactory to state that there is an increased appreciation of practical, technical work. Students who intend working as designers, draughtsmen, illustrators, architects, engineers, teachers, carvers or portrait painters, have worked in the school daily from about 9 a.m. to 5 p,m., many of them attending the evening classes as The technical class has doubled itself this year. Eight lectures on the "Technicalities of Design," specially required in the manufacture of the City metal works, and lectures on "Mathematical Instruments and how to use them," "Color in Art," and "Artistic Furnishing," were delivered by the Principal. To these lectures, students and subscribing members were admitted free.

In the Provincial examination the following medals were taken:—Silver Medal for Architectural Design, A. W. Peene; Silver Medal for highest number of marks in the Mechanical course, Stewart McPhie; Bronze Medal for the best specimen of Lithography, John Wilson.

The following certificates were taken by students of this school in subjects named:—Freehand, 30; model drawing, 26; geometry, 7; perspective, 5; memory, 20; outline from the round, 11; shading from the flat, 11; shading from the round; 17; drawing flowers, 15; ornamental design, 7; descriptive geometry, 2; advanced perspective, 4; machine drawing, 4; industrial design, 4; oil painting, 1; water color painting, 1; sepia, 7; oil monochrome, 2; modelling in clay, 3; wood engraving, 1; wood carving, 3; lithography, 1. The equipment of the school has been increased this year by the purchase of new furniture, copies, and about 20 casts, consisting of busts, fruit, ornament, etc., and four life size antique statues.

Receipts.

•		
Students' fees and rent of Students' lockers	149	00
Annual Grant from the City	300	
Annual Grant from the Provincial Government	400	00
Grant from the Provincial Government for Certificates	145	00
Subscription to Prize fund	75	00
Doctors' Cast, subscription to,	46	00
Lawyers' Cast, subscription to,	53	00
Clergymen's Cast, subscription to	32	00
T. H. Stinson's Cast	50	00
Hamilton Association, one year's rent	130	00
Hamilton Association, proportion of cleaning and lighting		
Hall	8	00
From Guarantee fund	2,717	
	\$5,412	27
Expenditure.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
D . D !!! T'!		
Rent, Public Library, one year to 1st September	\$ 400	
Salaries of Principal and Assistants to 1st September	1,602	
Electric Light Co., lighting	. 58	33
Printing, advertising and stationery	154	47
Furnishing equipment, etc., including casts	613	99
Insurance	. 35	00
Telephone		39
Prizes	. 75	00
Sundries, including living models	77	72
Amount paid on contract for fitting up the new Art School	l	. –
Rooms	2,328	34
Balance		
	\$5,412	27

HUGH MURRAY.

Hon. Sec.-Treas.

Hamilton, August, 1891.

17 (E).

EXTRACT FROM REPORT OF THE KINGSTON ART SCHOOL FOR THE YEAR ENDING 30TH APRIL, 1891.

At the opening of the school on the 17th of September a full attendance was registered and the interest in the classes was maintained to the close of the session.

At the examinations held at the end of April, a large proportion of the pupils presented themselves for examination, but the directors have still cause to regret that so many of those capable of passing the examinations neglect to attend. The results have proved most satisfactory, a larger number of certificates having been received, while the Minister of Education's Gold Medal has again been awarded to a pupil of the school, Miss Hattie E. Wrenshall. A Silver Medal given by the Home Knowledge and Library Association for the best design for a stained glass window, was also won by a pupil, Mr. A. F. Newlands. The full number of certificates received is as follows:—62 and 1 Teacher's certificate in Primary Grades; 26 certificates in Advanced Grades; 8 certificates 1 Grades.

The number of pupils on the roll for the term was:—

Evening Class							40
Afternoon Class					 		33
Painting Class							

While numerically less than last year, the average attendance was better and therefore more satisfactory.

The Directors feel that the efficiency of the school is increasing each year, while the character of the work, as evidenced by the results of the Departmental examinations, is of a high class; and an increased interest is being shown, which they trust will be maintained. A pleasing feature is the interest shown by mechanics in attendance at the evening classes, evidencing their desire for improvement in this most useful part of their work.

Receipts.

								•																
Balance brought forward																								
School fees																								
Members' fees		•																						
Government Grant	٠	٠	٠	•	٠	٠	٠	٠	٠	•	٠	٠	٠	•	٠	٠	٠	٠	• •	•	•	٠	٠	

Expenditure.

Printing, advertising, etc	\$ 35	15
Rent, heating, lighting, etc		
Salaries	625	00
Sundry small accounts		
Examiners' fees	12	00
Balance		
	\$860	51

RIOHARD T. WALKEM,

President.

..... \$ 19 01

..... 328 50

45 00 468 00

\$860 51

Kingston, June, 1891.

EXTRACT FROM REPORT OF THE LONDON ART SCHOOL FOR THE YEAR ENDING 30TH APRIL, 1891.

The curriculum of studies, as required by the Department, has been strictly carried out, and it is most gratifying for me to have to report an increased prosperity for the school. This year we have 95 pupils, an increase of 14 over last year. Besides the regular evening classes, afternoon classes have been conducted for the study of oil and water colors and china painting, which have been very well attended.

With respect to the financial position of the school, it will be seen that the expenditure has been kept within the income.

With respect to the progress made by the pupils, quite a number of certificates were awarded, besides two medals, at the last examination, with a prospect of still greater results this year.

Receipts.

Balance to credit of the school. Government grant to school certificates Fees from pupils Interest to date	• • • • • • • • •	400 40 211	$\begin{array}{c} 00 \\ 00 \end{array}$
77		\$ 739	98.
Expenditure.			
Tuitien, John R. Peel	\$133 03	;	
" John H. Griffiths	168 75		
Rent of rooms up to May 1st, 1891	189 58		
Gas Company's account	29 - 15		
Printing, advertising, stationery, etc	101 65	i	
Insurance	7 50	J	
Examiners' fees and disbursements	9 60)	
Fuel, \$12 90; Incidentals, \$31 93	44 83	,	
Secretary's salary	50 00	j	
Balance	5 79		

JOHN H. GRIFFITHS,

Secretary-Treasurer.

\$739 88.

London, May, 1891.

Extract from Report of the Ottawa Art School for the Year ending 30th April, 1891.

The Association now consists of 34 life members (donors of \$50 and over), and 25 ordinary members (subscribers of \$5), making a total of 59.

Its affairs are managed by a Board of Directors, the president elected last year being

Mr. Sandford Fleming, C.M.G.

The teaching staff, last session, consisted of two paid teachers, and an instructress in

art needlework, unpaid.

Classes were held each day in the morning from 10 to 1, and on Tuesdays, Thursdays, and Saturdays, in the evening, from 7.30 to 10. A sketch class for rapid work from the draped figure met on one afternoon, and the art needlework class on two afternoons each week.

The fees charged were as follows:

Advanced course	\$ 5	00	per	month	Less one-fourth to
Elementary	2	50	• • • • • • • • • • • • • • • • • • • •	"	members.
Industrial	1	00	"	66	,
Art needlework	1	50	"	"	

The following trades and occupations are represented by the students: Engravers, accountants, pupils, students, carpenters, masons, civil service, book-keepers, dentists, millwrights, contractors.

The number of pupils presenting themselves at the Government Examinations, held

at the close of this session, was 26. The number of certificates taken was 32.

Owing to financial considerations the premises formerly occupied by the school were disposed of and other convenient roomy quarters taken; they sold subject to a mortgage of \$8,000 for the net sum of \$2,700. The proceeds of this sale (\$2,543.29, after deduction of some liabilities chargeable to capital account), are to be invested.

Receipts.

Balance brought over	\$ 9	42
Rent	182	50
Fees	282	50
Donations and subscriptions	270	00
Grant from Royal Academy	150	00
Government grant	400	00
Certificates	32	
Balance due treasurer	141	34
Q.	\$1,467	76
$\it Expenditure.$		
Salaries from Nov., 1890, to May, 1891	\$895	00
Interest on mortgage	250	00
Models		$\frac{00}{75}$
,, <u> </u>	$\begin{smallmatrix} 4\\27\end{smallmatrix}$	75 93
Models. Light. Insurance	$\begin{array}{c} 4\\27\\6\end{array}$	$75 \\ 93 \\ 20$
Models. Light. Insurance. Advertising, printing, and stationery.	$\begin{array}{c} 4 \\ 27 \\ 6 \\ 69 \end{array}$	75 93 20 30
Models. Light. Insurance. Advertising, printing, and stationery. Incidentals on changing premises.	$\begin{array}{c} 4 \\ 27 \\ 6 \\ 69 \\ 33 \end{array}$	75 93 20 30 53
Models. Light. Insurance. Advertising, printing, and stationery. Incidentals on changing premises. Rent.	$ \begin{array}{r} 4 \\ 27 \\ 6 \\ 69 \\ 33 \\ 145 \end{array} $	75 93 20 30 53 81
Models. Light. Insurance. Advertising, printing, and stationery. Incidentals on changing premises. Rent. Examiners' fees	$ \begin{array}{r} 4 \\ 27 \\ 6 \\ 69 \\ 33 \\ 145 \\ 13 \end{array} $	75 93 20 30 53 81 80
Models. Light. Insurance. Advertising, printing, and stationery. Incidentals on changing premises. Rent.	$\begin{array}{c} 4 \\ 27 \\ 6 \\ 69 \\ 33 \\ 145 \\ 13 \\ 16 \end{array}$	75 93 20 30 53 81 80

\$1,467 76

ACHILLE FRECHETTE,

Secretary.

Ottawa, May, 1891.

EXTRACT FROM REPORT OF THE ST. THOMAS ART SCHOOL FOR THE YEAR ENDING 30th April, 1891.

The fall term opened on the 15th day of September, 1890, and closed on the 30th day of December, 1890.

The spring term opened on the 5th day of January, 1891, and closed on the 30th day of April, 1891.

The total number of students attending the school during the above terms was 65. The school was opened for instruction three nights in each week during each term.

The total number of students who wrote for examination was 22, and the number of certificates awarded was 56.

The teaching was under the instruction of Mr. R. H. Whale as Principal, and Miss S. McKay as assistant.

Some additions have been made to the school equipment and furniture, but more models and casts are needed for the use of the school.

The school appears to be growing steadily though slowly in public favor, and the committee of management looks with confidence for an increased attendance and an enlarged sphere of usefulness in the future.

We are pleased to report that the Art School comprised students representing the following trades and professions, viz.: Machinists, master mechanics, marble cutters, photographic artists, mechanics, locomotive firemen, tailors, carpenters, house painters, merchants, clerks, teachers and students.

Receipts.

Government grant Certificates Fees Grant from free library	\$400 00 25 00 57 05 276 69 \$758 74
Expenditure.	
Examination fees Supplies Sundries Advertising Rent Principal's salary Janitor's salary Assistant's salary Teacher's commission Gas Fuel Printing	\$16 50 82 03 30 60 2 00 90 00 325 00 57 60 59 90 10 25 28 80 12 40 43 66
	\$758 74

ROBERT MILLER,

President.

St. Thomas, May, 1891.

EXTRACT FROM REPORT OF THE CENTRAL ONTARIO SCHOOL OF ART AND DESIGN,
TORONTO, 1891.

The organization now known as the "Central Ontario School of Art and Design" was incorporated under section 2 of the Act respecting Art Schools, with a membership of 20 prominent citizens, on October 22nd, 1890. The classes were opened on Monday, January 12, 1891.

Mr. J. W. L. Forster, A.R.C.A., was entrusted with the antique and life classes. Mr. G. A. Reid, R.C.A., was appointed teacher of painting, and Mr. Hamilton McCarthy, R.C.A., teacher of modelling in case a class could be formed. Messrs. Revell and Matthews took charge of the elementary courses until the appointment of Mr. Holmes in the month of March.

Fifty-seven students have been enrolled, including students, designers, modellers, lithographers, architects, wood-carvers, jewellers and engravers, school teachers, a druggist, surveyor and clergyman, besides those whose business could not well be defined.

Ninety lessons have been given in both elementary and advanced grades, and the attendance and diligence of the pupils has been all that could be desired.

The prospects of establishing a large and influential School of Art in Toronto, which

shall bring students from all parts of our Province, are most encouraging.

The curriculum adopted has been in accordance with the requirements of the Government, but it is a matter for regret that no students for the mechanical course presented themselves, the artizans who attended the classes being more desirous of acquiring a knowledge of freehand drawing and design. However it is confidently expected that by making known the advantages of the school in good time next September, large classes in all branches will be secured.

From a perusal of statement of receipts and expenditure, as well as the statement of assets and liabilities, it will be seen that by the exercise of strict economy your board will be able to meet all indebtedness, and hold nearly intact for the commencement of next season's work whatever grant may be obtained from the Government.

Through the kindness of the Ontario Society of Artists and Royal Canadian Academy, as well as the Education Department, the school has been at no expense for casts or furniture, but in commencing a new term the equipment must be more perfect in every respect, which means the expenditure of part of the balance referred to. The kindness of Messrs. Hynes in giving to the school a number of original casts used in the decoration of the Board of Trade building, is gratefully acknowledged.

TREASURER'S STATEMENT.

Receipts.

•		
Pupils	\$272	
Subscriptions	25	00
Rent	10	00
	\$307	98
${\it Expenditure}.$		
Printing and advertising	\$41	35
Sundry expenses	7	26
Models for life class		35
" still life	•	95
Gas and electric light	5	
Rent 3 months		00
Rent, 3 months	120	
Cleaning room	3	00
Cash returned, overpaid fees	20	50
Cash in hand and bank	102	57
	\$307	98
ESTIMATE OF ASSETS AND LIABILITIES TO CLOSE OF PRESEN	T SEAS	son.

Liabilities.

Teachers' salaries	\$524	00
Curator	50	00
Kent	40	00
Gas and electric light	10	00
Examiners fees	14	50
Estimated balance with which to commence next season	364	07

\$1,002 57

Assets.

Cash in hand and bank as per statement	\$102	57
Grant from City	500	00
"Government	400	00

\$1,002 57

WM. REVELL,

Hon. Secretary.

Toronto, May, 1891.

EXTRACT FROM THE REPORT OF THE ONTARIO SOCIETY OF ARTISTS FOR THE YEAR ENDING 30TH APRIL, 1891.

Membership.—Our membership has been increased by the election of four painters, two ladies and two gentlemen. One architect has been elected and three designers. We have lost by resignation one member, and two by death, viz—H. Perre and M. Hannaford. Our membership now numbers 56.

Exhibitions.—Our last annual exhibition was held in our present gallery and proved a great success both as to excellence of work and attendance of visitors. It brought, however, the usual loss, this time amounting to about \$200. The Art Department of the Industrial Exhibition was managed by the Society last fall, and the members are to

be congratulated upon the excellence of the exhibit on that occasion.

School.—In the fall of last year steps were taken to organize a new School of Art. This was accomplished under the name of "The Central Ontario School of Art and Design." Owing to circumstances needless to relate, operations were not commenced until the beginning of the present year; however, it is gratifying to state that 57 students were enrolled, and excellent work done.

Entertainments.—During the past winter the social element has been more cultivated. A lecture was delivered by Mr. McEvoy on "The Art Critic at Work," and

entertainments of a more recreative character have been enjoyed.

Life Class.—A class formed of members of the Society has been conducted during the winter for the study of drawing from life. The members of the class are very enthusiastic in speaking of the benefits derived, and are looking forward to the resumption of their studies next fall with much pleasure.

TREASURER'S STATEMENT.

Receipts.		
Cash balance May 1st, 1890	\$747	74
Professional		
	546	
Government grant	500	
Building Fund (Donation by Wm. Reford)	100	
Interest	22	
Exhibition	244	00
Industrial exhibition, net	201	15
Sundry items	78	50
Art Union	2,116	00
	\$4,556	07
Expenditure.		
Secretary's salary	\$200	00
Old liabilities now paid	76	28
General expenses, O.S.A	187	03
General expenses, O.S.A	$\frac{187}{205}$	~ ~
General expenses, O.S.A		33
General expenses, O.S.A	205	33
General expenses, O.S.A	205	33
General expenses, O.S.A. Sundry accounts Exhibition expenses. Art union: Artists for pictures and sketches. \$1,027 50	205	33
General expenses, O.S.A. Sundry accounts Exhibition expenses. Art union: Artists for pictures and sketches. \$1,027 50 Prizes awarded 773 50	205	33
General expenses, O.S.A. Sundry accounts Exhibition expenses. Art union: Artists for pictures and sketches. \$1,027 50	205 43 3	33 40
General expenses, O.S.A. Sundry accounts Exhibition expenses. Art union: Artists for pictures and sketches. \$1,027 50 Prizes awarded 773 50	205	33 40 00

STATEMENT OF ASSETS AND LIABILITIES.

Assets.

Cash on deposit and in hand as below	\$ 1,578	03
\$1,578 03		
Due from members O.S.A	440	50
	\$2,018	53
Liabilities.		
Art Union	\$458	40
Art Union prize account	101	88
Due to members O.S.A	50	48
Assets in excess of liabilities	1,407	77
	\$2,018	53
WILLIAM	REVE	LT.

WILLIAM REVELL, Vice-President.

Toronto, May, 1891.

IV.—SCIENTIFIC INSTITUTIONS.

I.—Extract from the Report of the Canadian Institute, Toronto, for the year ending 30th of April, 1891.

The great work in which we are deeply interested, the adoption in every part of the world of the use of cosmic time, has received much attention and consideration from the Council and Institute. The movement has made marked progress during the past year. The use of this system of marking time has been adopted by the Governments of many countries, from Germany to Japan.

A memorial was also presented to the Hon. the Minister of the Interior, requesting the Dominion Government to aid the Institute in "research into the various subjects connected with the early Indian occupation of the Dominion." The Council regrets to say an unfavorable reply was received to this petition.

A well attended convention was held in the town of Niagara on the 2nd and 3rd of July, 1890. Several papers were read by the residents which added greatly to the interest of the meeting.

The Archæological branch of our work has enriched the museum and saved to the Province a large collection of relics, which will ere long be of inestimable value to the students of anthropology, ethnology, archæology and sociology. Special mention may be made of the Geo. C. Laidlaw loan collection of stone, earthenware, and other specimens obtained in the neighborhood of Balsam Lake; a collection lent by Dr. Tweedale, from Elgin County; and the Long collection of bone ornaments and implements collected near Toronto, first loaned by Mr. Long and now the property of the Institute by purchase.

The Annual Report of the Curator has been distributed among the members.

The general work of the Institute has been well maintained. There were one special general meeting, twenty-four ordinary meetings, (at which 33 papers were read), four meetings of the Geological section, (at which four papers were read), fourteen meetings of the Biological section with fifteen papers read, independent of work done by sub-sections and "gossip" meetings, six meetings of the Historical section with six papers read, making a total of 58 papers for the session.

MEMBERSHIP.		
Honorary Members Life Members Ordinary Members.	11	
		291
FINANCIAL STATEMENT.		
Receipts.		
Balance in Imperial Bank Cash in hand Annual Subscriptions Life Memberships Rent Government Grant Received from A.A.A.S. Periodicals sold Journals sold Interest on Deposits Sandford Fleming's Annual Donation	5 50 12 1,000 510 29 17	22 19 00 00 00 79 44 61
Book sold		00
Tickets to Niagara sold		65
	\$2,771	45
Expenditure.		
Salaries Printing (Proceedings)	$\begin{array}{c} 350 \\ 668 \end{array}$	63 75 95 00 21 03 29 00 86
	\$2,771	45
Assets and Liabilities.		
ASSETS.		
Building and grounds Library Specimens Personal property	\$18,000 5,000 5,000 1,000	00

\$29,000 00

LIABILITIES.

Mortgage No. 1, due 1892 Mortgage No. 2, " Balance in favor of the Institute	\$3,000 1,000 25,000	00
	\$29,000	00
Archæological Fund.		
Balance in hands of Curator	\$ 15 . 5 . 1,000	43
	\$1,020	63
Purchase of Specimens, W. G. Long per D. Boyle Cases Lithographing, Rolph, Smith & Co. Salary of Curator Travelling and Miscellaneous Expenses, Curator Balance in Bank	. 15 139 . 40 400 . 170	00 00 82
	\$1,020	63

PAPERS READ, SESSION 1890-91.

- "The Canadian Institute of the Future,"—David Boyle, Ph. B.
- "The Two Values,"-W. A. Douglass, B. A.
- "Studies in Cell-Structure and Cell-Contents,"—A. B. Macallum, B.A., M.B., Ph. D.
- "The Typhoid Bacillus in relation to Drinking Waters,"-J. J. Mackenzie, B. A.
- "Occurrence of Gold and Silver in Galena and Iron Pyrites,"-R. Dewar.
- "Reminiscences of Newfoundland,"—Rev. Philip Tocque, A.M.
- "Report of the Delegates to the Montpelier Congress on the Romance Tongues, with Remarks on some Ancient Races still existing in Southern Europe, their Languages and Customs,"—Arthur Harvey.
 - "Sculpture,"—Fred. A. T. Dunbar.
 - "Color in Nature (in relation to Drapery)-"-W. A. Sherwood.
 - "Crystal Studies (No. 1),"—H. R. Wood, M.A.
 - "Studies on the Origin of the Blood Pigment,"-Dr. Macallum.
- "African and American: the Contact of the Negro and the Indian,"—A. F. Chamberlain, M.A.
 - "Canadian Art of To-day,"--J. W. L. Forster.
 - "Some effects of Christianity on Legislation,"—Hon. William Proudfoot.
 - "The Beethick Indians,"—Alan Macdougall, C.E.
 - "Crystal Studies (Nos. 2 and 3),"—H. R. Wood, M.A.
- "Review of a Work by A. W. Moore, M.A., on Sur-names and Place-names of the Isle of Man,"—Rev. Neil MacNish, LL.D.
 - "Codification of the Law, 3rd Paper (Contracts),"-T. B. Browning, M.A.
 - "A Consideration of Sewage Schemes,"-Levi J. Clark.
 - "A few words on Lake Currents,"-Levi J. Clark.
- "Indian Remains and Relics found in the neighborhood of Balsam Lake,"—G. E Laidlaw.
 - "Notes on French Canadian Folk-Lore,"—A. F. Chamberlain, M.A.
 - "Reforms in Time-Reckoning,"—Sandford Fleming, C.M.G.

"Some Points in	Milk-Analysis,"—Prof.	W	H ·	Ellis
	, , ,			LJ1113.

- "The Administration of Governor Simcoe,"—Capt. Ernest A. Cruikshank.
- "Miss Dix and her Life Work,"-E. A. Meredith, LL.D.
- "Modern Ornithology,"—W. Brodie.
 "Japanese Literature,"—Tozo Ohno.
- "The Study of History,"-Rev. Prof. G. M. Wrong, M.A.
- "The Genesis and Growth of Capital,"-W. Houston, M.A.
- "A Gaelic Cuneiform Inscription,"—Rev. Neil McNish, LL.D.
- "British and Canadian Trade Relations,"-J. Castell Hopkins. "Intelligence of Insects, as exemplified by Pelopæus Cementarius,"-W. Brodie.

LIBRARIAN'S REPORT.

The accessions to the library have been :-	
I. Donations	200
II. Exchanges	390

DISTRIBUTION.

III. The number of societies, individuals and periodicals to which the publications of the Institute are sent	516
IV. Reading Room, Periodica's subscribed for. V. Total of separate numbers received by purchase VI. Number of books and periodicals taken out	36 834 1.551

BIOLOGICAL SECTION.

This Section has just closed another very successful session of fourteen meetings, at which fifteen papers have been read. One field day excursion was taken to Howard Lake, at which there was a numerous attendance. The Microscopical sub-section, lately formed, has held several meetings, and is now in good working condition.

The Ornithological sub-section has done good work.

The Botanical sub-s-ction has done excellent work during the past session. it was formed about a year ago, 389 species of plants have been collected and identified, of which 325 species were found in the vicinity of Toronto, the balance (for most of which we are indebted to Miss Alice Hollingworth of Beatrice, Muskoka), was collected in the northern parts of Ontario.

PAPERS READ.

James H. Pearce
An evening spent among the scientific books
of the Public Library.
Wm. Brodie
G. Atkinson
An evening spent in the Museum by the
members.
Chas. W. Armstrong
Chas W Aymetron
Chas. W. Armstrong Ferns around Toronto.
Wm. Cross
Wm. Brodie
G. Atkinson Ornithological Report.
G. Atkinson
Arthur Harvey
oric man.
Wm. Cross

James H. Pearce	.Ginseng, its medicinal properties and commer-
	cial value.
Andrew Elvins	
James H. Pearce	Technical Etymology.
Arthur Harvey	Herpestes griseus in Jamaica.
	-

GEOLOGICAL AND MINING SECTION.

This section aroused a great deal of interest, owing to the fact that the Ontario Mining Convention was held under its auspices.

The Section has continued its efforts to establish a provincial mineralogical museum, and a resolution calling the attention of the Government to the matter was passed by the Mining Convention. The establishment of a school properly fitted for education in mining was also pressed upon the Government.

The Section had moreover the gratification of seeing their action in moving for the appointment of a Department of Mines adopted by the Convention.

The following papers were read before the Section :-

- "Notes on the production of Iron and Steel in Ontario,"—Mr. Hamilton Merritt.
- "Progress of Mining Legislation in Ontario,"—Mr. Hamilton Merritt.
- "History and Occurrence of Nickel,"-Mr. Geo. Mickle.
- "Nickel Assaying,"—Mr. Geo. Mickle.

THE HISTORICAL SECTION.

The Historical Section, organized on the 15th July, 1890, for "the study and investigation of the history of Canada and cognate subjects, such as Archeology, Genealogy and Ethnography," reports with pleasure that 27 members of the Institute have signed the roll.

The following papers have been read at meetings of the Section :-

- Wm. Houston, M.A., on "The Genesis and Development of Legislative Functions in the Northern Parts of America."
- J. G. Ridout on "An account written by the late Hon. Thos. Ridout, Surveyor-General of Canada, of his captivity among the Shawnees in 1788."
- Wm. Houston, M.A., on the Development of Legislative Autonomy in Canada.
- "J. C. Hamilton, M.A. LL.B., on "Afro-Canadian Incidents, and the career of John. Brown in Canada."
- D. B. Read, Q. C., on "Incidents in the Life of Gen. Brock."
- J. G. Ridout, on "The Campaign of 1815 (Waterloo)."
- Wm. Houston, M.A.,—A Transcript (with illustrative maps and comments) from the diary of Mr. Alex. Macdonell, who had accompanied Gov. Simcoe on an expedition from the Humber Bay to the Georgian Bay, by way of Lake Simcoe, in 1793.

The subject of publication by the Provincial Government of manuscripts of importance to the history of Ontario was brought before the Institute by this section, and a deputation appointed to wait upon the Administration in reference thereto. At the interview which shortly followed, the Hon. Atty.-General Mowat requested that deputation to forward a memorandum in writing of such documents as it thought should in this connection receive consideration. The preparation of this memo, having been by the Institute referred to this section, that duty was carefully performed, and a report duly sent to the Hon, the Atty.-General.

CHARLES CARPMAEL, President.

Toronto, May 1891.

EXTRACT FROM REPORT OF L'INSTITUT CANADIEN FRANÇAIS DE LA CITÉ D'OTTAWA FOR THE YEAR ENDING 30th April, 1891.

The session now closed has been a successful one.

Membership.

Total number of members, 278.

Library.

The want of funds prevented any addition being made to the library by purchase, but nearly 150 volumes and pamphlets were received from various corresponding societies in Europe and America.

Reading Room.

The reading room has been well attended. There are 45 papers and magazines on file.

Evening Classes.

Preparations were made to continue the course in chemistry, which was inaugurated last year, but unfortunately it was found necessary to drop the scheme for this year.

Lectures.

The lecture course during the last winter embraced subjects of great interest, and the different lectures were well attended.

The subjects of these lectures and the lecturers were as follows:

- 1-"D'Iberville, ou un héros Canadien au vii, siecle." Rev. Father Langevin, O.M.I.
- 3—The Posts in the Ancient Times...... Charles Béroard.
- 4—La Jeunesse de Napoléon 1er Benjamin Sulte.
- 5—Prise de Toulon et 13 Vendémaire Benjamin Sulte.
- 6—Les Supplices terribles......Nap. Champagne.
- 7-Bourreaux et Martyrs pendant la Revolution

8—Souvenirs de Corse......Rev. Father Gaffre.

Museum.

Several medals and coins were added to our collection during the year.

Finances.

The financial position of the Institute is slightly improved.

TREASURER'S STATEMENT.

Receipts.

Government grant	\$300	00
Evening Classes	76	00
Members' contributions	142	00
Rent	10	00
Literary entertainments	112	00
Other petty revenues	94	16
r v		

\$734 16

Expenditure.

Last year's deficit	\$114	56
Rent	272	00
Housekeeper's salary	150	00
Heating and lighting	141	50
Repairs, electric light apparatus	67	00
Petty expenses, water rates, etc	57	42
•	\$802	48
Receipts	734	16
Balance	\$68	32

CHAS. BÉROARD,

Secretary:

Ottawa, May, 1891.

EXTRACT FROM REPORT OF THE OTTAWA LITERARY AND SCIENTIFIC SOCIETY FOR THE YEAR UNDING 30TH APRIL, 1891.

The year has been comparatively uneventful in the history of the Society, but the Council has reason to believe that much good work has been done. In view of the somewhat heavy liabilities which have been incurred during recent years, an effort has been made to reduce the expenditure to the lowest point consistent with the efficiency of the Society, and, as a consequence of this effort, the finances are now on a much more satisfactory footing than for some time past.

Membership.

The number of ordinary members entitled to vote, that is, v hose subscriptions are not more than one year in arrear, is 200; these, with 7 life members, make the total membership 207. The membership is 88 less than last year; this is largely occasioned by the establishment of other societies offering somewhat similar privileges, and which attract many who would otherwise become members of this Society. The total number of new members added was 20.

Library.

According to the catalogue the library contains 2,578 books, which are classified as follows:

	1890.	1889.
History and Biography	361	361
Travel and Adventure	120	96
Fiction	505	408
Poetry	47	47
Metaphysics, Essays, etc	294	2 89
Theology	47	47
Geology, Mineralogy, etc	152	147
Chemistry, Natural History, etc	138	128
Astronomy, Mathematics, etc	51	51
Science and Art, not otherwise specified	251	239°
Encyclopædias, Magazines etc	612	584

One hundred and sixty-three books were added to the library during the year; of these over 100 volumes were secured through the personal efforts of the president, who raised a special fund for the purchase of books.

The following books and reports were presented to the Society:—Knight's Mechanical Dictionary (3 vols.). Annual Report of the Geological Survey of Canada. Sixth Annual Report of Bureau of Ethnology. Ninth Annual Report of U.S. Geo. survey, 1887-8. Journal and Proceedings of the Royal Society of New South Wales, Vol. 23, Part H. and Vol. 24, Part I. Proceedings and Transactions of the Nova Scotia Institute of Natural Science, Vol. VII., 1889-90. Smithsonian Report, 1886. Canadian Archives. Report of Indian Affairs. Report of Bureau, Statistics of Labor, 1887.

Twenty-eight books were rebound and 92 books were repaired during the year.

One hundred and thirty-three members made use of the library during the year. The total number of books taken out was 1,790, an increase of 430.

The books taken out were distributed among the different classes as follows:

	1890.	1889.
History and Biography	95	79
Travel and Adventure	61	32
Fiction	1244	955
Poetry	8	6
Essays, Metaphysics, etc	101	100
Theology		9
Geology	7	9
Chemistry	5	7
Science and Art	24	29
Magazines, etc	243	129

Oatalogues of the books in the different sections are placed in convenient positions for the members who may wish to consult them. This is found to be a great convenience.

Reading Room.

The reading room has been well attended during the year. The magazines and papers supplied appear to meet with the approval of the members.

The Society places before its readers 9 daily newspapers, 15 weeklies and 18 monthly magazines.

The following papers are presented to the Society: Ottawa Free Press, Citizen Journal, Sarnia Canadian, Mining Review, Imperial Federation and Science.

The periodicals sold by tender amounted to \$26.25, or about \$7 more than last year

The total cost to the Society of all the papers and magazines, exclusive of those presented, was \$133.15.

Twenty-one volumes of magazines were bound during the year.

Lectures.

The lectures this year were held in the Society's large room, and the amount that otherwise would have been paid for rent of lecture halls, was saved. The room gave ample accommodation for the audience at nearly all the lectures.

The course was as follows:--

1890

Oct. 22.—"British, Boer and Black." Rev. Principal Grant, D.D.

Nov. 6.—"Slavery in Canada." Benj. Sulte, F.R.S.

Nov. 20.—"Dominion of Mind." Rev. E. B. Ryckman, D.D.

Dec. 4.—"Mountain Ranges and Great Rivers of the Pacific Coast. Prof. J. Macoun, F.R.S.

Dec. 18.—" Chest Development." B. W. F. Hurdman, M.D.

1891.

Jan. 8.—"Science of Politics.' W. D. LeSueur, B.A.

Feb. 5.—"Human Hair." A. J. Horsey, M.D.

Feb. 19.—"Two Canadian Poets." A. Lampman, B.A.

Mar. 12.—" Haldimand." W. Kingsford, C.E., F.R.S.

The Lectures were well attended, and greatly appreciated by those who had the privilege of hearing them.

At the last meeting of the Royal Society, held in this city, in May last, this Society was represented by its President, Mr. H. B. Small, who presented a report on the Society's work.

The Society has been invited to send a delegate to the meeting of the Royal Society, to be held in May next.

The Council still has in view the scheme for united action by various Societies in the erection of a building in which all might find accommodation, and possessing a large hall where meetings might be held and lectures delivered. Such a scheme was brought before the Royal Society at its last meeting by Mr. Small our President. He suggested that the Royal Society should obtain quarters in such a building for their extensive and increasing library, their offices, etc.

The suggestion was favorably received, and a Committee of the Royal Society appointed, consisting of the President and Messrs. Fleming and Bourinot, to confer with the promoters of the said scheme, with the view of contributing to the erection of the building, and of obtaining quarters therein.

At this meeting of the Royal Society it was finally decided to establish the head quarters of the Society permanently in Ottawa, and it was thought that a piece of land might be obtained from the Dominion Government as a site for the proposed building.

It is understood that plans for the proposed building, comprising quarters for a large number of Societies, will be submitted to the Royal Society at its forthcoming meeting.

TREASURER'S STATEMENT.

Receipts.

Balance from 1889-90	\$ 21	35
Unexpended balance to credit of Treasurer at the Quebec Bank,	_	
since 26th August, 1885	_	72
Government grant	400	
Members' subscriptions	299	
Lecture tickets sold	63	00
Cash, admission to lectures	20	20
Periodicals sold	31	21
Rent of lecture room	77	50
Sale of Museum contents	20	00
Special library fund, collected by Mr. Small	89	71
•		

Expenditure.

Custodian Rent of Society's rooms Lighting Advertising and printing Water rates Newspapers and periodicals Binding Lecture expenses Postage and petty expenses Books for library	26 18 134 26 11 32	80 40 25 74 24 80 00
Books purchased by special fund	89	
Bank of Ottawa, in re-payment of loan	198	95
Balance	63	62
Assets. Government grant	\$1,024	
	- \$766	32
Liabilities.		
Advertising and printing \$61 00 Lighting 59 00 Water rates 10 34 Rent 300 00	- \$430	34
Excess of assets	\$335	98

F. K. BENNETTS,

Ottawa, May, 1891.

Secretary.

Extract from Report of the Athen.eum and St. Patrick's Literary Association of Ottawa, for the Year ending 30th of April, 1891.

It is gratifying to state that almost every night, during the whole term, was devoted to some special work; for instance, the Hall was occupied on Monday and Friday nights for night school, on Tuesday and Thursday nights for lectures and debates, Wednesday and Saturday nights for shorthand, etc.

Membership.

There are now sixty-eight members on the roll.

Library.

The Library contains 385 volumes, and is kept open for use of members from 7.30 to 10.30 five evenings in each week.

18 (E.)

Reading Room.

This room was kept open from 7.30 to 10.30 each evening during the season, and was well patronized by our members. There were four daily and six weekly news papers and three monthly magazines on file during the season.

Evening Classes.

In the evening classes arithmetic, book-keeping and writing were taught by a teacher holding a second class Provincial Certificate. There were 22 pupils in attendance, consisting of laborers, mechanics, clerks, grocers, printers, civil servants, moulders, painters and others, all of whom made marked improvement in their studies. The Society also organized a class in shorthand. Twenty of our members joined this class, and at the end of the season a number of them could take "notes" from dictation—and are still keeping up their efforts to perfect themselves in this useful qualification.

Lectures.

President's Inaugural Benj. Sulte, F.R.S Rev. Dr. Fillatre, O.M.I Thomas Swift D. Burke Thos. J. Richardson	"History of the Society." "Origin of French Canadians." "The Philosophy of History" "English History." "Early History of Canada." "Home Rule in Miniature," as existing in Jersey Island.
H. B. Small	"Opposing Forces."
Fred Cook	"The Newspaper of to-day."
D. Dunn	"Irish Parliamentary Home Rule."
John Foran	"Self Culture."
J. A. Hanratty	"The Indians."
Rev. Dr. Fillatre, O.M.I	"Strikes."
Wm. Kingsford, C.E., LL.D	" Frederick Haldimand."
Archibald Lampman, B.A	"Literary Style."
Napoleon Champagne	"India and her Masters."
Benj. Sulte, F.R.S	"Youth of Napoleon."
J. D. Grace	"Public Opinion."
John W. Hughes	"American History."
Wm. Finley	"Death of Wolfe."
James Buckley	"Criticism."
· ·	"Labor Question." 3 lectures.
	"Rights of Employes."
	"Rights of Employers."

The public, particularly mechanics and Knights of Labor, were invited through the local press to these lectures, which were largely attended. From a literary standpoint this year's course was the most successful and popular ever given under the auspices of our Society. Besides these lectures a special course was given in our hall under the auspices of the "Albertus Society," on science, philosophy and history, which was also well attended by our members. The Rev. Dr. Fillatre, D.D., Ph.D., Professor of Philosophy, etc., Ottawa University, delivered this special course. Our members also took part in a number of debates, and a marked improvement is noticeable in their style of public speaking.

Receipts.

Balance on hand	\$ 50	46
Members' and pupils' fees	92	00
Government Grant	248	00
Lectures and entertainments	35	00
Other sources, including annual pic-nic	258	50
	\$683	96

Expenditure.

Rent, lighting and heating	\$369	70
Salaries	96	00
Magazines, newspapers, etc	32	42
Evening Classes		00
Miscellaneous	63	
Balance	42	57
	\$683	96

Stock and Assets.	Liabilities.
Property	None.
\$3,500 00	

DANIEL DUNN,

President.

Ottawa, May, 1891.

EXTRACT FROM REPORT OF THE HAMILTON ASSOCIATION FOR THE YEAR ENDING 30TH OF APRIL, 1891.

The session of 1890-91 has been on the whole a successful one, whether we consider the work done, or the interest manifested by the members and the public in the meetings of the Association.

Membership.

No less than forty new members have been elected during the year, (the largest number elected in any one session during the past history of the society), the active members now numbering about one hundred and fifty. The anticipations cherished by us in entering upon our new premises have been fully realized.

Lectures.

During the year seven general meetings have been held, at which the following papers have been read and discussed, viz:

"The Early History of Hamilton and its Neighborhood," by the President, B. E.

Charlton.

"The Surface Geology of the County Lincoln and Neighboring Counties," by D. F. H. Wilkins, B.A.

' Egypt, with some account of the Book of the Dead," illustrated by the British Museum fac-simile of the papyrus of Ani, by H. B. Witton. "Connecting Links," by H. B. Small.

"Flutes of the Time of Moses," by J. E. P. Aldous, B.A.

"Electricity as a Source of Light and Heat," by J. T. Crawford, B.A.; and

"Botanical Jottings," by A. Alexander, F.S. Sc., London.
In addition to the lectures, monthly meetings have been held by the sections representing Biology, Geology, and Philology. A new section dealing with the Physical Sciences will, it is hoped, be in active operation during the ensuing session.

Biological Section.

The Botanical Department has added a considerable number of specimens to the Herbarium of the Local Flora of Hamilton, which is being collected for the museum of the Association. A new feature in this work has been the comparison of specimens of Canadian wild plants with the British representatives of introduced and naturalized plants. The section has been enabled to do this through the kindness of Mr. Hussey, of Salisbury, Wiltshire, England, and Master W. Rendell, of Whitchurch, Dorset, who have sent several hundred specimens of British native plants for comparison with those now counted as belonging to the Canadian Flora and included in Macoun's catalogue of Canadian plants. As the section has just entered upon this enquiry we are not able in this report to give any results.

Many valuable and interesting notes on Natural History have been brought before the section by Mr. William Yates, of Hatchley, a corresponding member of the Association.

"The Anatomy of Birds," by J. B. Turner, B.A., and "The Comparative Forms of Animal and Vegetable Life," by Mr. A. E. Walker, have also engaged the attention of the section.

In Conchology good work has been done, led by Mr. George M. Leslie, an enthu-

siastic student of this branch of the section's work.

The following species have been added to the Hamilton list: --Zonites Intertextes, Binney; Zonites Multidentatus, Binney; Zonites Ferrus, Morse; Zonites Binneyannus Morse: Helix Pulchella var. Costata; Limnea Columella (!); Limnea Reflexa, Say.

Two specimens of a Limnæa taken by Mr. Hanham are likely to prove new.

The taking of Helix Putchella var. costata is of much importance, as this is its first appearance in Canada.

Besides the finding of these new species much other work has been done. Our

Limaxes have been identified as:--

Limax Agrestris, Linn.

Limax Campestris, Binney.

Tebennophorus Caroliniensis, Bose.

Specimens of a Zonites taken last year have been identified as Zonites suppressus(Say). The number of land and freshwater shells now taken and identified by this section in the vicinity of Hamilton amounts to ninety-eight distinct species, consisting of fortysix species of Terrestrial, and fitty-three species of Freshwater Mollusca.

Geological Section.

The following subjects have been bruoght before the section and discussed, viz:

"Fossil Stromatoporidæ."

"Celenterata and notes on Burlington Heights."

"Asteroides, Living and Fossil."

"An Indian Ossuary at Burlington Beach."

"Marine Annelids, Errantia and Tubicola."

"Irish Celts and their Relics."

Many valuable additions have been made to the geological portion of our museum, chiefly through the exertions of Colonel Grant, chairman of the section.

Philological Section.

The papers read before the section have been as follows:-

"The Life Work of F. Bopp," by H. P. Bonny.
"The Home of the Early Aryans," by Chas. Robertson, M.A.

"An Introduction to the Study of Grimm's Law," by A. W. Stratton, B.A.

"The Origin of Languages; presenting the claims of Hebrew," by Dr. H. Birkenthal. "The Development of the French Language, and an Examination of the Circumstances under which it arose," by W. H. Schofield, B.A.

"Anglicism in Lower Canadian French," by H. P. Bonny.

The section has been above all things instructive. Each paper has been followed by

a full discussion of matters of interest suggested by it.

The outlook for the coming session is very cheering, so much so that it is proposed to begin about two months sooner than usual and to have two general meetings each month instead of one.

TREASURER'S STATFMENT.

Receipts.

Balance from 1890	400 160	00 00	\$ 836	74
${\it Expenditure}.$				
Rent and lighting Printing proceedings and notices Stationery and postage Insurance Commission on collecting, and caretaker Moving the museum furniture and specimens, and	$\begin{array}{c} 174 \\ 42 \end{array}$	30 30 88		

Balance

62 85

A. ALEXANDER, Secretary.

- \$493 68

Hamilton, May, 1891.

Law-

APPENDIX L.—UNIVERSITY OF TORONTO; UNIVERSITY COLLEGE; SCHOOL OF PRACTICAL SCIENCE; UPPER CANADA COLLEGE, 1890-91.

1.—Annual Report of the University of Toronto, 1890-1.

To His Honor, the Honorable Sir Alexander Cumpbell, K.C.M.G., Lieutenant-Governor of the Province of Ontario, Visitor of the University of Toronto.

MAY IT PLEASE YOUR HONOR:

The Chancellor, Vice-Chancellor and Members of the Senate of the University of Toronto, have the honor to present their report upon the condition and progress of the University for the year 1890-1.

The following tabulated statement of the admission to Degrees and ad eundem statum, and of the numbers who matriculated in the different Faculties from June, 1890, to June, 1891, is submitted:

Law			
	culation	$\frac{12}{14}$	
Medicine-			
Matri	culation	42	
Aden	undem statum from the College of Physicians and Surgeons	19	
	undem statum from other Universities		
	ee of M.Bee of M.D		
Arts-		901	
Matri	iculation	13	
	ee of B.A		
$egin{array}{c} egin{array}$	ee of M.A	10	
Agriculture-			
Degre	ee of B.S.A	10	
Dentistry-			
v	iculation	1	
Ad er	undem statum from College of Dental Surgeons	23	
Degr	ee of D.D.S	19	
During examined in	the year, one thousand five hundred and forty-eight cand the different Faculties, as follows:—	lidates	were-
Facu	lty of Law	17	
Facu	lty of Medicine	292	
Facu	Ity of Arts	1,202	
	rtment of Agriculture	11	
Depa	rtment of Dentistry	26	
	Total	1,548	

W. MULOCK,

Vice-Chancellor..

2—Annual Report of the Councils of the University of Toronto and University College for 1890-1.

To His Honor The Honorable Sir Alexander Campbell, K.C.M.G., Lieutenant-Governor of the Province of Ontario, Visitor of the University of Toronto and University College:—

MAY IT PLEASE YOUR HONOR:

The President and the Councils of the University of Toronto and University College beg leave to present to your Honor, as Visitor on behalf of the Crown, the following report for the past academic year.

In the last statement submitted to your Honor they were gratified in being able to report to you the inauguration of a new building specially devoted to the Department of Biology and the allied branches of Science, and they then further specified the work in progress for its extension and completion. The plans then in process of execution have since been mainly carried out, and while full accommodation for all requisite instruction in subjects embraced in the Arts studies in Biology, Physiology and Botany has thus been secured, arrangements have been entered into with the Medical Faculty whereby it is admitted to the use of certain portions of the building for special work pertaining to instruction in the same branches of science for the medical faculty, on the payment of an annual rent of \$1,200, computed as the interest on the capital sum expended on the erection of such portions of the extended building as are set apart for its use.

The new additions to the aforesaid building include accommodation for the Biological Museum, and the President and Councils are gratified in being able to report the receipt of numerous valuable gifts to replace the losses in this department due to the disastrous fire of February 14, 1890. When the Museum is furnished with the needful fittings and its contents rendered available for students and for the public, it will be found to be enriched with contributions from Universities and other scientific bodies of London, Paris, Washington, Cambridge, Mass, Ann Arbor, Mich., and Montreal, as well as by valuable gifts from numerous private donors, including Sir William Dawson, Dr. Garnier, Dr. McLellan, Colonel Grant, Mrs. Neville, William Christie, Esq., and others. When the furnishings of the Museum have been completed, and all the lecture-rooms, laboratories, and other appliances embraced in the proposed extension and furnishing of the Biological and other buildings are ready for use, many important and much needed means for instruction and scientific research will for the first time be available to Canadian students.

It was the painful duty of the President and Councils last year to report to your Honor the destruction of the main University building by fire. No time was lost in taking all needful steps for its restoration. The liberal response of the Provincial Legislature, of the Legislature of Quebec, and of many generous private donors, supplemented by an inadequate amount of insurance secured on the buildings, have enabled the University authorities so effectually to press on the work of restoration, that the Faculties of Arts and Law resume the work of a new year in the restored building, and they have the assurance of the architect and contractors that the whole will be handed over to them complete on the return of the students after the Christmas holidays in Easter term.

In the plans prepared and approved of for the restoration of the building, the opportunity of remodelling and rearranging the whole, with a view to its adaptation to the growing wants, and the great expansion in various departments of study, has been turned to the fullest account. The inadequacy of the old Convocation Hall for convocations and other public meetings of a University now numbering 2,400 graduates, had long been a subject of complaint. Its destruction placed the site at the disposal of the architect for providing indispensable accommodation for classes, alike increased their requirements by the necessity for sub-division of the work, and in the number of students that had to be provided for. The same results have followed, though in a less degree, from the removal of the Museum of Natural History to the Biological building, and the transfer of the

library to temporary quarters till the completion of a detached and fire-proof library building now in process of erection on the east side of the College lawn.

By the appropriation of this recovered space, and the numerous modifications and additions which the experience of thirty-five years suggested, the gains in the remodelling of the building have been manifold. Greatly extended accommodation has been appropriated to the department of Physics, including lecture rooms, electrical laboratory, workshop, and other appliances. The department of Psychology has been provided with a laboratory and work-room. The entire east wing has been rebuilt on a new plan, with the result that, instead of nine there are now tifteen lecture-rooms, at the disposal of the Faculty. In the old building there were only six private rooms for Professors and Lecturers; now they amount to twenty four; and for the first time will enable the Professors and Lecturers to adequately supplement the instructions of the class room by informal tutorial relations with individual students. The transfer of the museum to the new Biological building places a large lecture hall at the disposal of the Faculty, which it is proposed to turn to account for courses of public lectures, and also to make it available, along with the old library, to supply much-needed examination halls. The large readingrooms formerly attached to the library have been set apart for a study and reading-room for the lady students, and with other additions co-education will now be freed from impediments that greatly militated against its success. Among other provisions for which space has also been found available in the new wing are a students' reading-room and club-room. Improved ventilation, heating, and the introduction of the incandescent electric light throughout the building, are included among many improvements with which the Faculty will enter on the work of a new year, encouraged by long-coveted facilities now placed at their disposal.

In their report for 1889 90, the President and Councils set forth in some detail the liberal aid, both in money and in books, contributed from various sources to replace the loss of the University library, the want of which has constituted so serious an impediment to the work both of Professors and students. The contributions from the London "University of Toronto Library Restoration Committee," and from many of the Universities both of the old and of the new world, as well as from numerous private donors, have since been largely augmented. The present condition of the library may be thus stated: Of books saved from the fire there are little more than 800 volumes; 2,598 newly purchased works have already been entered in the accession book; and further additions, under order and in course of forwarding to the library, may be stated at about 5,000 volumes. The committee organized, under the presidency of the Marquess of Lorne, for securing contributions towards the restoration of the library, with Mr. A. Staveley Hill, M.P., as Treasurer, and Sir George Baden Powell, M.P., as Secretary, has now closed its labors; and the gifts due to their indefatigable exertions on behalf of the University, and to the liberality of other generous donors, number in all 29,604 volumes. The funds available through the liberality of the Faculty graduates and friends of the University are now being expended, and the purchases made by the library committee under the advice of the Faculty have been mainly directed to meet the practical requirements of the departments, and restore to the library, as far as means permit, its special function as a factor in the educational work of the University. There is thus already at its disposal fully 38,000 volumes, to be increased, it may be confidently anticipated, before the opening of our new library in October next, to not less than 40,000 volumes, including scientific serials from the library of the great chemist, the Hon. Henry Cavendish, choice folios of early date from that of the historian of "The Decline and Fall of the Roman Empire," and other works which derive a special and unique value from their gifted donors.

The plans for the new library building have been carefully prepared by the architect, in co-operation with a committee specially entrusted with the work, and after personal inspection by the architect of some of the more recently erected libraries in the United States. The new structure is now in progress on the site selected for it midway between the buildings appropriated to literary and scientific instruction, and will form an attractive addition to the group of buildings surrounding the College lawn. The plans

aim at the construction of a detached, and, as far as possible, a fire-proof building, embodying the fruits of the most recent experience both in the old and in the new world. The book-room, adapted for the secure accommodation of the entire collection within narrow limits, has been planned on a scale to admit of the reception of 120,000 volumes, with provision for future extension. To this a set of studies will be attached appropriated to the leading departments of science, letters and philosophy. It is further proposed that the entire building shall be illuminated with the electric light, and so furnish an attractive resort where the student may pass his evenings with no less pleasure than profit. With the improvements thus aimed at, it is confidently anticipated that the new library will prove an invaluable adjunct to the whole scheme of higher education, as a common centre of intellectual life, and a bond of closer union among the federating Colleges of the Provincial University.

Thus far steps have been taken for supplying immediate and pressing wants of the University. But even these can only be carried out by the temporary appropriation of funds properly applicable to the purchase of books, and by drawing on capital in the hope of being able to replace it by the sale of lands and by the surplus funds which it is hoped may accrue in future years, and so prove available for this purpose. Meanwhile adequate accommodation is required both for the Department of Chemistry and for that of Geology. A gymnasium is urgently needed as an indispensable requisite for maintaining the health and physical development of the students; and at each new Convocation, or other public University meeting, the need of an adequate Convocation Hall, forces itself with increasing urgency on the attention of all who take any interest in the proper and becoming conduct of University affairs.

Several additions have been made to the teaching staff, pursuant to a report made to the University Senate in April last, and the new lecturers and tutors enter on active duty with the commencement of another academic year. They include in the departments of the Arts Faculty: W. S. Milner, B.A., Lecturer in the Latin Language and Literature; G. H. Needler, B.A., Ph. D., Lecturer in German; J. H. Cameron, B.A., Lecturer in French; W. S. McLay, B.A., Fellow in Italian and Spanish; D. W. McGee, B.A., Fellow in Oriental Languages; J. F. Howard, B.A., Second Fellow in the Department of Mathematics, and W. Lash Miller, B.A., Ph. D.; Demonstrator in Chemistry.

In addition to the new members of the Faculty of Arts, as specified above, Professor James Gibson Hume has now returned from pursuing his post-graduate studies at Freiburg, and enters on his duties as Professor in the Departments of Ethics and History of Philosophy, in conjunction with his colleague, Professor James Mark Baldwin, the Professor of Psychology, Logic, and Metaphysics.

In the Faculty of Medicine the following Professors, Lecturers, and Demonstrators will also enter on their duties in Michaelmas Term:—A. B. Macallum, A. B., M.B., Ph. D., has been appointed Professor of Physiology; John Caven, B.A., M.D., Professor of Pathology; and James M. McCallum, B.A., M.D., Professor of Pharmacology and Therapeutics. W. P. Caven, M.B., will enter on his duties as Demonstrator in Clinical Medicine; and T. S. Cullen, M.B., J. T. Fotheringham, B.A., M.B., W. Harley Smith, B.A., M.B., F. N. G. Starr, M.B., and W. B. Thistle, M.D., as Assistant Demonstrators in Anatomy. G. A. Peters, M.B., F.R.C.S., has been appointed Associate Professor of the Principles of Surgery and Clinical Surgery, and Lecturer on Surgical Mechanics; A. McPhedran, M.B., Associate Professor of Clinical Medicine; and G. R. McDonagh, M.D., Lecturer in Laryngology and Rhinology. Mr. A. C. McKay, B.A., will, as Lecturer in Physics, undertake the special work embraced in the requirements for the degree in Medicine, in addition to the duties devolving on him as an instructor in the Faculty of Arts.

The following is a list of the several faculties, embracing all Professors, Lecturers, Demonstrators and Fellows, in the Faculties of Arts, Law and Medicine, including those who enter on their duties in Michaelmas Term, I891:—

President:

SIR DANIEL WILSON, LL.D., F.R.S.E.

FACULTY OF ARTS.

Professors, etc.:

Physics :-

Professor:—James Loudon, M.A. Demonstrator:—W. J. Loudon, B.A. Fellow:—C. A. Chant, B.A.

Mathematics :-

Professor:—Alfred Baker, M.A. Fellows:—R. Henderson, B.A., and J. F. Howard, B.A.

Mineralogy and Geology:-

Professor:—Edward J. Chapman, Ph.D., LL.D. Fellow:—W. G. Miller, B.A.

Biology:-

Professor:—R. Ramsay Wright, M.A., B.Sc. Fellow:—E. C. Jeffrey, B.A.

Physiology:-

Lecturer:—A. B. Macallum, B.A., M.B., Ph.D.

Chemistry:

Professor:—W. H. Pike, M.A., Ph.D. Demonstrator:—W. Lash Miller, B.A., Ph.D. Fellow:—John Munro, B.A.

Philosophy:-

Professor of Psychology, Logic and Metaphysics:—J. Mark Baldwin, M. A., Ph. D. Professor of History of Philosophy:—J. Gibson Hume, B. A., Ph. D. Fellow:—F. Tracy. B. A.

History and Ethnology:

Professor:—Sir Daniel Wilson, LL.D., F.R.S.E.

Political Economy and Constitutional History:— Professor:—W. J. Ashley, M.A. Fellow:—J. M. McEvoy, B.A.

Comparative Philology:—

Professor:—Maurice Hutton, M.A.

Italian and Spanish:—

Lecturer:—W. H. Fraser, B.A. Fellow:—W. S. McLay, B.A.

(In University College.)

Greek :-

Professor:—Maurice Hutton, M.A. Lecturer:—H Rushton Fairclough, M.A.

Latin:-

Lecturer:—W. Dale, M.A. Lecturer:—W. S. Milner, B.A. Fellow:—R. J. Bonner, B.A. Ancient History, Greek :-

Lecturer :- H. Rushton Fairclough, M.A.

Ancient History, Latin :-

Lecturer :- W. Dale, M.A.

Oriental Literature:-

Professor:—J. F. McCurdy, Ph.D.

Fellow: -D. W. McGee, B.A.

English Language and Literature:-

Professor: W. J. Alexander, B.A., Ph.D.

Lecturer :- D. R. Keys, M.A.

French:-

Lecturer :- J. Squair, B.A.

Lecturer: -J. H. Cameron, B.A.

Fellow: -W. C. P. Bremner, B.A.

German :--

Lecturer :- W. H. Vander Smissen, M.A.

Lecturer :-G. H. Needler, B.A., Ph.D.

Fellow:—A. M. Stewart, B.A.

Ethics:—

Professor:—J. Gibson Hume, B.A., Ph.D.

Fellow: F. Tracy, B.A.

FACULTY OF MEDICINE.

Professors, etc.

Surgery:—

Professor of Practical Surgery:—W. T. Aikins, M.D. LL.D., Dean of the

Faculty.

Professor of Clinical Surgery: L. McFarlane, M.D.

Professor of Principles of Surgery: -T. H. Cameron, M.B.

Associate Professor of Principles of Surgery and Clinical Surgery and Lecturer

on Surgical Mechanics:—G. A. Peters, M.B., F.R.C.S.

Medicine :--

Professor of Principles and Practice of Medicine:—H. H. Wright, M.D.,

L.C.P. and S., U. C.

Professor of Clinical Medicine and Dermatology, -- J. E. Graham, M.D., L.R.C.P.

Associate Professor of Clinical Medicine:—A. McPhedran, M.B.

Demonstrator of Clinical Medicine: -W. P. Caven, M.B., L.R.C.P.

Anatomy:-

Professor of General and Surgical Anatomy .- J. H. Richardson, M.D., M.R.C.S.

Professor of Primary Anatomy: -M. H. Aikins, B.A., M.D., M.R.C.S.

Lecturer on Topographical Anatomy and Assistant Demonstrator of Anatomy:—A Primrose, M.B., M.R.C.S.

Demonstrator of Anatomy: - John Ferguson, M.A., M.D., L.F.P.S., L.R.C.P.

Assistant Demonstrators of Anatomy:

H. Wilberforce Aikins, B.A., M.B., M.R.C.S.

G. A. Féré, M.B., L.R.C.P., M.R.C.S.

T. S. Cullen, M.B.

J. T. Fotheringham, B.A., M.B.

W. Harley Smith, B.A., M.B.

F. N. G. Starr, M.B.

W. B. Thistle, M.D.

Gynæcology:---

Professor:—Uzziel Ogden, M.D.

Medical Jurisprudence:-

Professor:—W. W. Ogden, M.D.

Sanitary Science :-

Professor: -W. Oldright, M.A., M. D.

Ophthalmology and Otology:-

Professor: R. A. Reeve, B.A. M.D.

Clinical Lecturer: G. H. Burnham, M.D., F.R.C.S., M.R.C.S.

Obstetrics :—

Professor:—A. H. Wright, B.A., M.D., M.R.C.S., Secretary of the Faculty.

General Biology and Physiology:

Professor:—R. Ramsay Wright, M.A., B.Sc.

Professor of Physiology:—A B. Macallum, B.A., M.B., Ph.D.

Demonstrator of Practical Biology: -T. McKenzie, B.A., M.B.

Chemistry:—

Professor:—William H. Pike, M.A., Ph D.

Professor of Applied Chemistry: - William H. Ellis, M.A., M.B.

Physics:—

Professor: - James Loudon, M.A.

Demonstrator of Practical Physics: -W. J. Loudon, B.A.

Lecturer :-- A. C. McKay, B.A.

Medical Psychology:—

Professor:—Daniel Clark, M.D.

Laryngology and Rhinology:

Lecturer:—George R. McDonagh, M.D., L.R.C.P.

Pharmacology and Therapentics:

Emeritus Professor:—James Thorburn, M.D.

Professor:—James M. McCallum, B.A., M.D.

Demonstrator of Materia Medica and Pharmacy:—O. R. Avison, M.D.

Pathology:—

Professor: - John Caven, B.A., M.D., L.R.C.P.

FACULTY OF LAW.

Professors, etc.

Political Economy and Constitutional History:—

Professor:—W. J. Ashley, M.A.

Roman Law, General Jurisprudence and History of English Law:—

Professor:—The Honorable William Proudfoot.

Constitutional and International Law: -

Professor:—The Honorable David Mills, LL.B., Q.C.

Wrongs and their Remedies:-

Honorary Lecturer: -The Hon Mr. Justice McMahon.

Constitutional Law :-

Honorary Lecturer: -The Hon. Edward Blake, M.A., LL.D., Q.C.

Ethics of Law :-

Honorary Lecturer:—The Hon. S. H. Blake, B.A., Q.C.

Civil Rights:—

Honorary Lecturer :- D'Alton McCarthy, Q.C.

Municipal Institutions :-

Honorary Lecturer:—W. R. Meredith, LL.D., Q.C.

Criminal Jurisprudence:

Honorary Lecturer: -Britton Bath Osler, LL.B., Q.C.

Commercial and Maritime Law:-

Honorary Lecturer: -Z. A. Lash, Q.C.

Equity Jurisprudence :-

Honorary Lecturer :- Charles Moss, Q.C.

Comparative Jurisprudence of Ontario and Quebec :-Honorary Lecturer :- J. J. Maclaren, LL.D., Q.C.

The President and Councils have the gratification of reporting the founding of a scholarship of the annual value of \$300, to be called the "George Brown Memorial Scholarship in Medical Science," the liberal gift of Dr. A. H. F. Barbour, for the special encouragement of research in Medical Science. They have also to record the welcome provision now maturing under arrangements secured by the generous gift of the Chancellor, the Honorable Edward Blake, whereby a capital sum of \$20,000, which it is proposed to supplement by the additional privilege of free tuition, in accordance with a statute of the Senate to that effect, will be devoted to the establishment of matriculation scholar-

ships in the Faculty of Arts.

The work of restoration of the main University building is now so far advanced as to admit of the re-assembling of the students there, and the immediate occupation of the larger number of the new class-rooms. The President and Faculty have accordingly had the gratification, within little more than eighteen months after the University had been reduced by fire to a blackened ruin, to hold the annual convocation of Michaelmas Term, on the 5th day of October of the current year, in the Hall of the restored building. At the previous convocation in October 1890, the number of new students in the Faculty of Arts amounted to 181, and in the Faculty of Medicine to 83. The entire number of students in attendance during the past academic year was 700 in Arts, including 128 students of the School of Practical Science availing themselves of the instruction given by Professors and Lecturers of the University. Of 572 students in actual attendance on lectures, exclusive of the 128 students of the School of Practical Science availing themselves of the same, 497 were undergraduates, pursuing full courses of study in accordance with the prescribed requirements of the University and with a view to their proceeding to a degree in Arts. The total number of undergraduates in the Faculty of Medicine, pursuing the prescribed courses with a view to graduating in that Faculty, amounted to 285.

In conclusion, the President and Councils deem it of special importance to invite the attention of your Honor, and that of the Provincial Executive and the Legislature, to the fact preminently set forth in the recent report of the Standing Committee of the Senate on Finance, that, whatever the ultimate experiences of the University may be, they have to anticipate for some years considerable difficulty in meeting some of the most pressing wants of the University. They have the assurance that there are no reasonable grounds for anticipating an increase in the revenues of the University when the unsold lands in the Park estate have been leased or sold, and whatever reversion may ultimately accrue from the Upper Canada College block has been realized. But meanwhile the authorities of the University will undoubtedly have to contend for some considerable time with difficulties arising from an inadequate income; and even when all available means are realized, it is important that the Legislature should bear in remembrance that the entire endowments of this, the State University of the wealthy Province of Ontario, will fall far short of those of the leading Universities of the neighboring States, with which it is expected to compete successfully in all the departments of higher education.

DANIEL WILSON,

3.—Annual Report of the School of Practical Science, Toronto, 1891.

To the Hon. G. W. Ross, LL.D., M.P.P., Minister of Education,

Sir.—I have the honor to submit the report of the School of Practical Science, for the year 1891.

The calendar year not being coterminous with the academic year, this report will cover the second term of the academic year 1890-91, and the first term of the academic year 1891-92.

- 1. Instruction is given in this building to the following classes of students:-
 - (a) Students of the School of Practical Science.
 Regular students in the Department of Civil Engineering.
 Regular students in the Department of Mechanical and Electrical Engineering.
 Regular students in the Department of Architecture.
 Regular students in the Department of Analytical and Applied Chemistry.
 Special students in the above Departments.
 - (b) Students of the University of Toronto. Students in Arts. Students in Medicine.
- 2. The following is a classified summary of the attendance during the year 1891 (i.e., the second term of the academic year 1890-91 and the first term of 1891-92):—

Regular Students.

do do	Civil Engineering	l Term, 1890-1. 64 16 7 2	1st Term, 1891-2. 72 34 9 3
	Special Students.		
In all Departm	ents	2	8
	Totals	91	126

The attendance of students of all classes at the lectures of the University professors in the subjects of chemistry and mineralogy and geology was as follows:—
(Instruction in these subjects is wholly given in the School of Science.)

Chemistry—	2nd	Term, 1890-1.	1st Term, 1891-2.
University students in Arts		118	129
do Medicine		163	156
Regular and special students in School of	f		
Science	•	22	34
Mineralogy and Geology—			
University students in Arts		146	
Regular and special students in School of	\mathbf{f}		
Q-:		91	4.9

The Art students receive their instruction only from University professors and assistants.

In the instruction of the Medical students, however, the services of the Professor of Applied Chemistry in the school, who is also a professor in the University Medical Faculty, and of the Fellow in Applied Chemistry, who is not a member of the University Faculty, have been utilized.

With these exceptions the services of the staff of the School are confined to the regular and special students of the School.

The School was affiliated to the University of Toronto by statute of the Senate in 1889.

The regular students of the School are required to take the University lectures in Chemistry and Mathematics, and the University lectures and laboratory work in Physics.

The attendance of the School of Science students in the Departments of Mathematics and Physics in the University was as follows:—

2nd Term, 1890-1. 1st Term, 1891-2.

Mathematics and Physics.....

75

115

- 3. The fees for the regular and special students in the School of Practical Science during the academic year 1890-91 amounted to \$3,190.50, being an increase of \$690.50 on the fees of the previous year. These fees were paid to the Provincial Treasurer.
 - 4. The following are the members of the faculty of the school:-
 - J. Galbraith, M.A., Assoc. M. Inst. C.E., Professor of Engineering, Principal and Chairman of Council.

W. H. Ellis, M.A., M.B., Professor of Applied Chemistry.

L. B. Stewart, P.L.S., D.T.S., Lecturer in Surveying; (Secretary).

C. H. C. Wright, Grad. S.P.S., Lecturer in Architecture.

T. R. Rosebrugh, B.A., Grad. S.P.S, Lecturer in Electrical Engineering.

C. J. Marani, Grad. S.P.S., Lecturer in Sanitary Engineering.

A. P. Coleman, M.A., Ph. D., Professor of Assaying and Metallurgy.

Assistant Instructors-

J. A. Duff, B.A., Grad. S.P.S., Fellow in Engineering. W. Ross, B.A., Fellow in Applied Chemistry.

The following appointments have been made since the last annual report:-

Mr. T. R. Rosebrugh, formerly Demonstrator in the Engineering Laboratory, Lecturer in Electrical Engineering; Mr. C. J. Marani, Lecturer in Sanitary Engineering; Dr. Coleman, Professor of Assaying and Metallurgy, and Mr. Duff, Fellow in Engineering. Mr. Ross has been re-appointed to the fellowship in Applied Chemistry for the present academic year.

The following are the members of the faculty of the University of Toronto whose classes are attended by the regular students of the school:—

E. J. Chapman, Ph. D., LL.D., Professor of Mineralogy and Geology.

James Loudon, M.A., Professor of Physics.

W H. Pike, M.A., Ph. D., Professor of Chemistry.

Alfred Baker, M.A., Professor of Mathematics.

W. J. Loudon, B.A., Demonstrator in Physics.

R. Henderson, B.A., Fellows in Mathematics.

J. F. Howard, B.A., \(\) Fellows in Physics. C. A Chant, B.A., Fellow in Physics.

W. G. Miller, B.A., Fellow in Mineralogy and Geology.

5. The number of regular students who presented themselves for examination at the annual examinations of the academic year 1890-91, was as follows:—

Civil Engineering—				
First year,	3.5	examined	20	passed.
Second year,	18	66	13	- "
Third year,	13		12	
Mechanical Engineer	·ing-			
First year,	12	examined	8	passed.
Second year,	3	4.6		- "
Third year,	1		1	6.6
Architecture—				
First year,	6	examined	3	passed.
Second year,	1		1	
Analytical and Appli	ed C	Themistry—	_	
Second year,	1	examined	1	passed.

The number of graduates up to the present time is as follows :--

Third year,

Civil Engineering—	
1881 1882 1883 1884 1885 1886	1 3 5 5 5 6
1888 1889 1890 1891	16 11 12 12
Mechanical Engineering— 1890	1
Analytical and Applied Chemistry.— 1890	$\frac{1}{1}$ $\frac{1}{83}$

The graduates of the school who have proceeded to the degree of C. E. in the University of Toronto, are the following:

	Diploma of School.	Degree of C. E.
J. L. Morris	1881	1885
J. H. Kennedy	1882	1886
J. W. Tyrrell	1883	1889

The Engineering Laboratory.

In view of the completion at an early date of the general equipment of the Engineering Laboratory, it may not be out of place to give in the present report an outline of the objects intended to be served by this laboratory.

Technical education may be classified into two broad divisions, manual training and theoretical training. In a school for manual training the teachers should be expert tradesmen, chosen with special reference to their power of imparting instruction. The exercises in the uses of the various tools and materials should be arranged in such a manner as to give the student a grasp of the principles underlying the process of manufacture, and the uses of the necessary tools and appliances. The material equipment of such a school will consist to a great extent of the tools, machines and apparatus used in manufacturing establishments. In addition, it is usual and advantageous in such schools to give a certain amount of theoretical or scientific instruction: as, however, the main work is the training of the hand, the scientific training must to a great extent be of an elementary character.

The second division of technical education is theoretical or scientific training. In a school undertaking this work it is essential that the teachers should be scientific men, thoroughly versed in the theories relating to their several departments. They should also be acquainted with all the processes to which materials are subjected in modern manufacturing and construction; not for the purpose, mainly, of teaching such processes to their students, but in order to teach the applications of theory to these processes. material equipment of such a school should be machinery, appliances, and apparatus specially designed for investigating the scientific principles underlying ordinary manufacturing and constructional processes. It will thus be evident that to a very large extent such an equipment will differ materially from manufacturing plant. Even where it is apparently of the same kind, yet it may be used for an entirely different purpose. Thus a steam engine in a school of this kind will not be used for grinding corn, driving lathes and planers, etc., but for investigations in the economical use of steam, of the effects of changes of speed, cushioning, counterbalancing, jacketing, etc. There is practically no opportunity of studying such points as these when the machine is doing its ordinary work. Illustrations of this kind might be multiplied indefinitely. In order that such investigations may be of practical use it is necessary in most cases that the machine and apparatus should not be built on a small scale, but that the operations be conducted on what may be termed the manufacturing scale.

The objects intended to be fulfilled by this School of Practical Science belong to the second of the above mentioned divisions of technical education, and the equipment of the new engineering laboratory has been carried out on the principles just explained.

Exact measurement lies at the foundation of all quantitative investigation and the equipment of the laboratory may in all departments be shortly described as consisting of apparatus for producing certain desired effects and of appliances for measuring the data and the results in each case.

The students will thus have an opportunity of making practical investigations of the principles upon which manufacturing and constructional processes are founded.

The principal portions of the equipment are as follows:--

Steam plant,—a fifty horsepower automatic cut-off engine, steam jacketed, with alternate exhausts into the open air, jet condenser and surface condenser, steam pumps, injectors, etc. A fifty-two horsepower Babcock & Wilson boiler. A twelve horsepower Harrison Wharton boiler. A thirty horsepower trip power pump. Water measuring apparatus of various kinds, such as weirs, orifices and meters. Apparatus for measuring discharge of fire streams and testing water meters. Dynamometers and brakes. Electrical apparatus, dynamos, motors, storage and primary batteries, lamps, measuring apparatus. A 50-ton emery machine, made by Wm. Sellers & Co., for tension and compression. A 100-ton ruble machine for tension, compression, bending, and shearing test.

This machine will take posts twelve feet long and beams eighteen feet long. A twisting or torsion machine by the Linius Olsen Co., which will test shafts two inches in diameter and sixteen feet long. A journal and oil testing machine to test journals up to size of ordinary railway car journals, loaded up to 15,000 lbs. and running at speed up to 50 miles per hour with a thirty-three inch wheel. A cement testing laboratory fitted with a 2,000 lbs. ruble machine and the usual equipment of such a laboratory. Surveying instruments of all kinds and portable astronomic and geodetic instruments. A Rogers ten foot comparator, 100 and 66 feet standards of length, astronomical clock, chronograph, etc. Barometers, thermometers, indicators, calorimeter, gauges, balances and standards of various kinds.

As an accessory for the proper carrying out of the work of the laboratory a machine shop has been fitted out with a sufficient number of appliances to enable the work of preparing specimens for testing to be done, and such repairs and alterations as may be deemed necessary from time to time. The equipment of the shop consists of a planer, several lathes, a drill, emery wheel and grindstone, and the necessary hand tools for wood and metal, also some small machines for model making. There is also a forge in connection with the shop. The above machines together with the testing machines are driven by a gas engine.

While this shop is not intended for the instruction of students in the use of tools, yet incidentally there will be an opportunity for them to pick up a good deal of the same kind of practical information as may be gained in an ordinary shop. It is expected that the equipment will be completed in the month of January next.

Practical Astronomy, Surveying and Drawing.

No important changes have been made since last year in the courses of instruction included under this head. Several additions have been made, however, to the equipment of instruments, which will be of very material assistance in teaching. Four surveyors' compasses have been purchased from Mr. J. Foster, of Toronto, and a solar transit and a plane table from Messrs. W. & L. E. Gurley, of Troy, N.Y. The following instruments have been ordered but have not yet arrived: a 10-inch transit theodolite, or alt-azimuth instrument, a sextant, a planimeter, and a pentagraph, from Messrs. Troughton & Simms London, England, and a Lugeol micrometer from A. Hurlimann, Paris, France.

The laying out of the standard-of-length has proceeded as far as possible, pending the arrival of the instruments of precision to be used in its final measurement. These will comprise a Rogers' comparator, an instrument adapted for the comparison of standards of length and for making copies of the same with the utmost degree of precision, and two standard scales, one 102 inches, and the other 40 inches in length. The piers for the standard have been built and encased in boxes with movable lids secured by padlocks.

An astronomical clock, with an electro-chronograph attachment, has also been ordered for the general equipment of the School, and this will be of especial service in the instruction in practical astronomy. If the School were also provided with a portable transit instrument it would then be in a position to carry out any of the observations that are made in an astronomical observatory, and by the addition of a zenith telescope at some future date we should then be provided with all the instruments used in a modern, geodetic survey.

As the country grows older the necessity for men thoroughly trained in the higher branches of astronomy and geodesy will be felt, and if the School be provided with the instruments mentioned above it will be in a position to give this instruction in the most efficient manner. At similar institutions in the States a well equiped observatory is considered necessary for the purpose of instruction in astronomy, and in these observatories researches are carried on which are of service to pure science as a whole.

Department of Architecture.

In the Department of Architecture the instruction consists of lectures, drawing and laboratory work, which are designed to develop the asthetic tastes of the students as well as to enable them to lay a good foundation for subsequent professional work.

The practical work, whether on the drawing board or in the laboratory, is largely explanatory of the lectures, and is intended not only to give a thorough scientific training, but to educate their minds to appreciate the beautiful in art.

During this year a permanent architectural exhibit has been established in the School by the Ontario Association of Architects, and though little has yet apparently been done owing to the fitting up of the new building, still the energetic committee and the Association are enough to warrant it a success. This will be very instructive both to staff and students, as it will bring before them in a very impressive manner the best work of the profession in Ontario.

The small sum given this department last year has added materially to the value of our library, which even yet is very inadequate when you consider an architectural library is as essential to the student of architecture as the tool in the hand of the apprentice. We have almost doubled our collection of photographs, which now represents fairly well the different architectural styles from the Egyptian, including the Classic, Byzantine, Romanesque, Gothic and Renaissance. We have also a few lantern slides. An electric stereopticon of the most approved pattern has been ordered to aid in illustrating the lectures. This will supply a great want in the School, as it will furnish sets of illustrations much superior to any drawings or photographs, in fact it may be looked upon as lying midway between the photograph and the actual cathedral with its delicate lines of the massive Egyptian temple. As it is impossible to purchase models suitable for lecture purposes this department is supplied with a set of tools and a small lathe which will enable the lecturer to prepare those best adapted to illustrate his lectures. At present there is no suitable accommodation, and it would be advisable to fit up for this purpose two small rooms in the fourth floor of the main building, which is at present unoccupied. It might be said that this fourth flour (attic) is not even available as a store-room. It would be a great benefit if a suite of rooms were also set apart on this floor for the purpose of manufacturing stereopticon slides, as without this it would not be possible to make the best use of the lantern.

It will be seen elsewhere in this report that the University of Toronto is using several rooms in this building, and among them the suite intended for this department. On the removal of the library to their new premises it will be necessary to fit up these according to the original plan. The necessity for this will be clearly seen when considering the great disadvantages sustained by this department through lack of the necessary accommodation.

Department of Mechanical and Electrical Engineering.

In this department the course of study in subjects of mechanical engineering remains as formerly. The course in electrical engineering has been enlarged as follows:—

Students are given an introductory course of lectures on electricity at the University in the first year of their course, which serves to give them an outline view of the ground to be covered. This course was formerly given in the second year. In the second term of their first year they begin a course of lectures and laboratory work in the school which covers the principles of continuous current electricity. In the second year the lectures are given at the school with laboratory work divided between the physical laboratory of the University and the engineering laboratory of the school; this course covers the principles of measurement. In the third year the work includes a course of lectures given in the school on the principles underlying various useful applications of electricity, and application of these principles to the design of apparatus to fulfil desired conditions. For

the purpose of illustrating the theory of the subject, apparatus has been bought during the present term, and it is expected that this will be arranged so as to be available during the spring term.

This apparatus includes dynamos of a number of important types, several motors, arc lights of various kinds, incandescent lamps, a storage battery and primary batteries such as are used for telegraph work and experiment.

Standard measuring instruments have been provided as well as instruments of commercial types for ordinary use.

Experiments will be made on transmission of power by continuous and alternating currents, use of transformers, efficiency of dynamos and motors under various conditions, lighting systems, etc.

The need is felt of suitable rooms for experiment on the illuminating powers of arc and incandescent lamps; and if rooms could be arranged on the fourth floor of the school. which is at present unoccupied, it would greatly increase the efficiency of this department,

Department of Sanitary Engineering.

The work in this department has been confined largely to the needs and requirements of the architectural students attending the school, such subjects as house drainage, house ventilation and heating, besides the heating and ventilating of public buildings being discussed in full. As it is intended to enlarge the usefulness of this department so as to meet the growing demands of the students in civil and hydraulic engineering, as well as in architecture, it will be necessary to provide an appropriation, in order that the necessary books and appliances may be procured. So far, the disadvantage of possessing no books or plant of any kind has been severely felt, and it would be impossible to attempt the work already anticipated for next year without a proper outfit.

It would therefore be necessary to provide works of authority on the different systems of sewage disposal regarded with favor throughout the world at the present time, also models of the latest mechanical attachments to plumbing, such as antisiphonic traps, etc., etc., and in addition, different lengths of glass, iron and lead tubing to be used in the lecture room and also for experimental purposes. School should have in addition several specimens of pipes and traps, samples of junctions, and specialties in salt glazed virtrified piping (of St. John's, Hamilton, Scotch and American brands), samples of drain tiles and sewer bricks, such as used in the best sewer construction of the present day, together with small models of flush tanks, precipitating tanks, tidal gates, etc. Models illustrating the principles of ventilating and heating, should also be secured.

The school is now equipped with a system of tanks well arranged, and of sufficient capacity to afford every opportunity for pursuing hydraulic experiments on a practical scale.

To take advantage of this, it would be necessary to provide the required nozzles, orifices, weirs, tubings, etc.

It is therefore respectively urged that this department be provided with an appropriation to be used in securing the necessary articles above mentioned.

Department of Analytical and Applied Chemistry,

At the beginning of the present year the new laboratory which has been fitted up in the rooms rendered vacant by the removal of the drafting rooms to the new wing was ready for occupation and has been in use during the year. It has proved in every way satisfactory and has greatly enhanced the efficiency of the department. Since this laboratory has been in use the engineers and medical students have received instruction in it,

and the old laboratory has been assigned to the exclusive use of those students who are pursuing chemistry as a special study, and, who therefore require to work continuously for many hours daily. The gain to them resulting from their not being disturbed by large classes of beginners being taught in the same room, is very great, and has been fully appreciated by the students themselves.

During the summer three balances, two small ones for students' ordinary use and one large one constructed to weigh two kilogrammes, have been made for the department by Mr. Sarlarius of Göttingen. A collection of apparatus for technical gas analysis and for the valuation of fuel has also been purchased, and a quantity of other much needed apparatus for general laboratory work.

It is hoped that the department will be able to complete its outfit in these directions shortly, and also to procure some special apparatus required for some other branches of technical analysis, such as the analysis of iron and steel.

Department of Assaying and Mining Geology.

The professor in this department received his appointment in the summer while at the Bergakademie, Freiberg, Saxony, and on his arrival at the opening of the session found no apparatus or collections available for the work of the department. Though much hampered on this account, courses of lectures have been delivered during the first term on Elementary Mineralogy and Geology for men of the second year, and on the Economic Minerals of Canada for men of the third year. In the meantime the most necessary equipment for practical work in Blowpipe Analysis and Assaying has been obtained, and work in these subjects will commence immediately.

An effort has been made to form a collection of minerals and rocks, especially those occurring in the Province of Ontario. Through the Minister of Education specimens of ores and other economic minerals have been obtained from the collection of Minerals of Ontario in the Queen Victoria Niagara Falls Park; and a collection of minerals and rocks has been promised by the Geological Survey, Ottawa. In addition to this, Dr. Ellis of the School of Science has kindly handed over to the department a small collection of minerals and metallurgical products, and the professor in charge has put to use his private collection of minerals and rocks. It is very desirable to obtain a good general collection of minerals, especially of economic minerals, from other parts of the world for purposes of comparison with those of Ontario.

To secure efficiency in the future the department requires additional apparatus for Blowpipe Analysis and Assaying; grinding apparatus and polarizing microscopes for work in Lithology; a set of specimens illustrating vein structure, etc., for use in Mining Geology; sets of ores and metallurgical products, as well as models of blast and roasting furnaces to illustrate the subject of Metallurgy; and models of ore dressing machinery, or if possible the machines themselves.

It is greatly to be desired that as soon as possible the department should be transferred from the dark and inconvenient basement rooms now occupied to more commo-

dious and suitably lighted quarters in another story of the building.

General Remarks.

The following appliances and materials are absolutely necessary for carrying on the work of instruction in the respective departments:—

Department of Assaying and Mining Geology.

The assaying laboratory must be fitted up with furnaces. For instruction in Metallurgy, examples of furnace products, etc., models and diagrams of furnaces will be required, and also models of apparatus and diagrams illustrating the methods of oredressing. In Lithology and Structural Geology it will be necessary to have a supply of

specimens, some microscopes, section cutters, and Thoulet's solutions; and in Mineralogy there will be required a working collection of minerals, goniometers, spectroscopes, blowpipes, tables, etc. The department should also be supplied with a complete collection of the minerals of Ontario. Cases will be required for holding the various materials and apparatus.

Electrical and Architectural Departments.

For the use of these departments, photometric rooms for arc and incandescent lights, photographic rooms for preparing slides and lecture diagrams, and also a room for the construction of models, should be fitted up. A proposed plan for the fitting up of these rooms in the attic has been submitted to the Government Architect. A spectro-photometry will be required for experiments with one and incondescent lights.

photometer will be required for experiments with arc and incandescent lights.

At present the University library occupies six rooms in the School of Science building. When the library is removed to the new premises next year these rooms will be vacant, and those in the new building will be set apart for the Architectural Department as drafting and lecture rooms, and the room in the tower will be fitted up as a private room for the lecturer in Architecture, thus necessitating a supply of cases for books, etc. The room at present occupied by the lecturer in Architecture will be placed at the disposal of the lecturer in Sanitary Engineering, whose present room will be taken by the Fellow in Engineering.

Attention is drawn to the establishment of a course of lectures in Sanitary Science this session, thus necessitating a small appropriation in order to supply the lecturer with the samples, books, models, etc., needful to illustrate his lectures.

J. GALBRAITH, Principal.

School of Practical Science, Toronto, Dec. 1891.

4.—Annual Report of Upper Canada College for the Year 1890-91.

To His Honor, the Honorable Sir Alexander Campbell, K.C.M.G., Lieut.- Governor of the Province of Ontario and Visitor of Upper Canada College, Toronto.

MAY IT PLEASE YOUR HONOR :-

The Principal of Upper Canada College begs leave to present to your Honor, as Visitor on behalf of the Crown, the following report for the year ending June 30, 1891:—

ATTENDANCE.

The number of boys on the roll for the year ending June 30th, 1891, was 325; the average attendance was 273 or 84 per cent. of the enrolment. This very high percentage is not due to the attendance of boarders alone, as the day-boys were quite as regular in their attendance as the boys in residence.

SUBJECTS OF STUDY.

No. in	English (Grammar, Literature and Composition)	325
"	History (Canadian, English, Roman and Grecian)	325
" "	Geography (Ancient and Modern)	325
	Latin	
	Greek	
	French	
	German	
	Arithmetic	
66	Algebra	325



THE NEW UPPER CANADA COLLEGE.



No. in	Euclid
"	Trigonometry
66	Chemistry
66	Physics
"	Physiology
"	Book-keeping
66	Commercial forms and penmanship
66	Military Drill
"	Gymnastics and Calisthenics
4.6	Music

Classes for Instrumental Music, Drawing, Elocution, Phonography, Fencing and Dancing (all after hours) are maintained by extra fees paid by the members of these classes.

Boys Leaving During the Year.

Left	to enter	Banking Institutions 4
	"	Railroading 3
: 6	66	Mercantile houses
"	.:	Farming 7
"	"	Civil service 4
"	4.6	Machine shops 10
"		Other occupations
6.6	44	Toronto University
66		Trinity University 6
"		McGill University 2
"		Military College

THE STAFF.

The Principal and First English Master-George Dickson, M. A.

First Classical Master—W. Webb, M.A.

Second Classical Master and Superintendent of Boarding Houses-John Martland, M.A.

First Mathematical Master—G. B. Sparling, M.A.

Second Mathematical Master—D. Hull, B.A.

French and German Master—A. H. Young, B.A.

Science Master—A. Y. Scott, B.A., M.D.C.M.

First Assistant Classical Master-W. S. Jackson, B.A.

Second Assistant Modern Language Master—Jos. Blackstock, B.A.

Third Junior Assistant Master—H. Brock, Esq.

Fourth Assistant Master—S. B. Leacock, B.A.

Fifth Assistant Master—H. E. Bowers, B.A.

Sixth Assistant Master-G. B. McLean, B.A,

Drawing Master—R. Holmes, Esq.

Music Master—W. Elliott Haslam, Esq.

Gymnastic and Drill Master—Sergeant Thos. Parr.

Bursar-J. E. Berkeley Smith, Esq.

Physician—James Thorburn, M.D.

GEORGE DICKSON,

Principal.

UPPER CANADA COLLEGE, Toronto, Dec., 1891. .

APPENDIX M.—MISCELLANEOUS.

I .- List of Head Masters and Assistants of High Schools (Including Collegiate Institutes).

1891.
ecember,

	(Jualifications.	B.A., Toronto, Head Master's Certificate. B.A., "Assistant's " I.A., Professional " Assistant's "	M.A., Toronto. M.A., I.A., Professional daster's Certificate. I.A., Professional B.A., Toronto, Assistant's Assistant's	B.A., Toronto. M.A., Toronto, Head Master's Certificate. M.A., "Assistant's " M.A., "Head Master's " Assistant's " I.C., Professional "	B.A., Toronto, Head Master's Certificate. B.A., ". Assistant's ". B.A., ". I.C., Professional ". Assistant's ".	B.A., Toronto, Head Master's Certificate. B.A., Victoria, Assistant's M.A., Toronto, Head Master's B.A., Assistant's I.C., Professional
	Salary.	\$ c. 1400 00 1000 00 650 00 600 00	1500 00 1000 00 900 00 800 00 600 00	1500 00 1200 00 1100 00 1,000 00 800 00 750 00 700 00	1500 00 1000 00 1000 00 900 00 550 00 600 00	1500 00 1000 00 1000 00 1000 00 700 00 700 00
Locemon, room.	Date of Appointment.	1883 1890 1891 1891	1868 1878 1882 1889 1891	1882 1882 1885 1881 1886 1888 1883	1885 1890 1889 1891 1891 1891	1889 1885 1889 1889 1891 1891
	Head Masters and Assistants.	Rutherford, Walter W Logan, William M Stewart, Etta Murray Mabee, George E.	Spotton, Henry Byrne Hunter, James Macfie Hay, Andrew Milden, Alfred William Graham Emma	Oliver, William Birchard, Isaac James Passmore, Samuel F Bunnell, Effie Bald, May Belle Back, Alfred H Beattie, Henry	Burt, Arthur William. Dickson, James Dickson. Copland, James Stuart. Ross, Raph Golies, Edith Anna. Burns, Hetty.	Paterson, David Smith. Deeks, George Sannel. Twohey, William James Joseph Kinox, Andrew Alexander. Karns, James Frederic. Smith, Thomas C. Loftus, Edwin.
	Name of School.	AylmerC. L.	29 Barrie	BrantfordC. I.	BrockvilleG. I.	ChathamG. I.

HIGH SCHOOLS.—HEAD MASTERS AND ASSISTANTS.

Qualifications.	B.A., Toronto, Head Master's Certificate. B.A.,	B.A., Victoria, Head Master's Certificate. B.A., Toronto, Assistant's B.A., Queen's, B.A., Toronto, Permit. L.A., Professional Certificate.	B.A., Toronto, B.A., " Head Master's Certificate. B.A., " " " " " " " " " " " " " " " " " " "	M.A., Toronto, Head Master's Certificate. B.A., Trinity. Regulation 59. B.A., Toronto, Head Master's Certificate. B.A., " " " I.C., " Professional "	B.A., Toronto, Head Master's Certificate. B.A., Victoria, Regulation 59. B.A., Toronto, Head Master's Certificate. E.C., ". Professional ".	M.A., Toronto, Head Master's Certificate. B.A., Queen's, " B.A., Tronto, " M.A., Trictoria, Regulation 59. B.A., "Assistant's " B.A., Toronto, Head Master's "
Salary.	\$ c. 1200 00 900 00 800 00 850 00 500 00	1400 00 800 00 800 00 800 00 600 00	1400 00 1050 00 950 00 950 00 600 00	1750 00 1200 00 1100 00 1100 00 850 00	1600 00 1000 00 800 00 950 00 600 00	1600 60 1400 00 1200 00 1000 00 1000 00 1000 00 1000 00
Date of Appointment.	1868 1889 1890 1891 1890	1889 1890 1891 1891	1873 1878 1891 1889 1890	1884 1883 1885 1889 1890	1875 1878 1885 1889 1888	1886 1885 1889 1874 1871 1890 1890
Head Masters and Assistants.	Giffin, James		Williams, William Cox, John L. Wangh, John Hamilton, James Reed Dippel, Moses G.	Carscadden, Thomas Logan, Charles James Wright, Arthur Walker Lochhead, William De Guerre, Ambrose Bewell, Henry	Tytler, William Davison, James Campbell, John Hill, Ethelbert Lincoln Charlesworth, John William	
Name of School.	Clinton C. I.	Cobourg C. I.	CollingwoodC. L.	Galt C. I.	Guelph C. I.	HamiltonC, I.

d Certificate. issistant's issistant's in ing., Permit.	B.A., Queen's, Head Master's Certificate. M.A., Assistant's B.A., Toronto, Head Master's B.A., Assistant's	M.A., Queen's, Head Master's Certificate. M.A., Toronto, E.A., Queen's, E.A., Toronto, I.A., Professional I.C.,	B.A., Toronto, Head Master's Certificato. B.A., McGill, B.A., Toronto, Regulation 59. Assistant's Certificate. B.A., Queen's, Head Master's I.A., Professional	M.A., Victoria, Head Master's Certificate. B.A., C., C., C., C., C., C., C., C., C., C	M.A., Victoria, Head Master's Certificate. M.A., B.A., R.A., Toronto, Assistant's I.A., Professional	B.A., Toronto, Head Master's Certificate. B.A., Queen's, B.A., Toronto, B.A., Toronto, B.A., Permit.
1.00 1.0. Professional	8583	100 00 M.A., Queen's, 1 1000 00 M.A., Toronto, 1000 00 B.A., Queen's, 1000 00 I.A., Toronto, 950 00 I.A., Professiona 700 00 I.C.,	1400 00 B.A., Toronto, Head Master's 1100 00 B.A., Med'ill, 6.75 00 B.A., Toronto, 750 00 B.A., Toronto, 675 00 Assistant's 1000 00 B.A., Queen's, Head Master's 900 00 I.A., Professional	888888888	750 00 M.A., Victoria, Head Mast 750 00 M.A., " " " " 750 00 B.A., " " " " 900 00 B.A., Toronto, Assistant's 400 00 I.A., Professional	1200 00 B.A., Toronto, 1 900 00 B.A., Victoria, 4 900 00 B.A., Queen's, 800 00 B.A., Toronto, 750 00 B.A., Toronto, 150 00 B.A., Permit.
1887 1891 1876 1888 1891 1891	1886 1889 1890 1891	1887 1883 1883 1888 1888 1888 1891	1883 1889 1889 1880 1890 1890	18891 1887 1888 1888 1866 1891 1891 1888 1888	1882 1886 1886 1880 1882	1890 1890 1890 1891 1891
Elliott, Walter Hernan Witton, James Gayford Davidson, Margaret C Johnston, George L. Morgan, Sidney Albert Jocheed, Lachlin Trunan. Asman, Henry Oldrid Evison	Briden, William Thomas. Gornwell, Loslie J. Pholps, Prances.	Knight, Archibald Patterson Sliter, Benest Oscar Trvine, William Henderson Dales, John Nelson Brough, Thomas Allardyce Prough Peter Joseph	Harstone, John C Skevens, W. H. Hardy, Edwin A Hard, John Harrington, James T Fürgerald, Bliza Sophia Marty, Aletta Elsie	Merchant, Francis Walter Little, Kobert A. Gray, Robert A. Somerville, Thomas G Hotson, Alexander Wilson, Nicholas Radcliffe, Samuel J. McMillan, James A. Andrus, Guy A. Hanson, Fanny M.	Jamieson, James S. Whitney, William A. Massey, Norman L. Stafford, Joseph. Smith, Allan C.	Henry, Thomas McKee Lang, Angustus Edward Morden, Gibert Walworth Colling, James Naismith, Maggie Mitchell, Jessie A.
	Ingersoll C. I.	Kingston C. I.	Lindsay C. I.	London C. 1.	MorrisburgC. I.	Napanee

HIGH SCHOOLS,—HEAD MASTERS AND ASSISTANTS.

						_
(Jualifications.	B.A., Toronto, Head Master's Certificate. B.A., Victoria, B.A., Queen's, B.A., Queen's, B.A., Toronto, C., Professional Regulation 59. B.A., Victoria, Assistant's Certificate.	B.A., Toronto, Head Master's Certificate. Regulation 59. M.A., Toronto, Head Master's Certificate. B.A., Toronto, Assistant's B.A., Viotonia, Head Master's B.A., Townto, Assistant's B.A., Townto, Assistant's B.A., """ """ """" """" """" """" """" """"	B.A., Toronto, Head Master's Certificate. B.A., Victoria, Assistant's B.A., Toronto, B.A., Victoria, B.A., Queen's, Permit.	M.A., Trinity, Head Master's Certificate. B.A., Toronto, Assistant's B.A., Victoria, M.A., Queen's, M.A., Queen's,	B.A., Toronto, Head Master's Certificate. I.A., Professional B.A., Toronto, Assistant's B.A., B.A., Toronto, Permit.	B.A., Toronto, Head Master's Certificate. B.A.,
Salary.	2100 00 00 00 00 00 00 00 00 00 00 00 00	1600 00 1100 00 1100 00 1100 00 1100 00 1100 00 850 00	1200 00 1000 00 900 00 850 00 800 00	1500 00 1000 00 1000 00 900 00 950 00	1200 00 900 00 800 00 800 00 800 00	1300 00
Date of Appointment.	1880 1884 1884 1887 1887 1887 1887 1883 1883	1889 1881 1884 1888 1889 1890 1890	1890 1890 1890 1891	1890 1887 1889 1890	1889 1888 1890 1891	1887 1890
Head Masters and Assistants.	Macmillan, John Joliffe, Orion John Soutt, Orion A. Guillet, Cephas Forfan, Charles Stottlers, Robers Wallace, James E Libby, Walter	Levan, Isaac M. Carrie, Mervyn Edward Alexander, Luther Herbert Robertson, John Charles Packham, James Henry Jenkins, William H. Faskin, George Robert Craig, Minnie	Paterson, Richard Allan Stevenson, Louis Messmore, Joseph Franklin Woods, Ehma Orilla Etherington, Edward James	Fessenden, Cortez H.M. Fife, James A. Jeffries, John Drope, William John. Heap, Frederic	Little, John George	Clarkson Charles H.M. Crawford Honry J.
Name of School.	OttawaC. I.	Owen Sound C. I.	PerthC. I.	PeterboroughG. I.	Ridgetown	SeaforthC. I.

B.A., Toronto, Assistant's Certificate. M.A., Queen's, L.A., Professional	B.A., Toronto. 1.A., Professional B.A., Toronto, Assistant's M.A., Toronto, Head Master's Assistant's 1.C., Professional	B.A., Toronto, Head Master's Certificate. B.A., Toronto, Assistant's I.A., Professional B.A., Toronto, Assistant's B.A., Toronto, Assistant's C.A., Professional	M.A., Toronto, Head Master's Certificate. B.A., Toronto, Assistant's B.A., Queen's B.A., Queen's B.A., Queen's B.A., Loronto, Assistant's C. Perfersional Certificate. I.G., Professional Certificate.	B.A., Toronto, Head Master's Certificate. M.A., Victoria, B.A., Toronto, Assistant's B.A., I.B., Professional	B.A., Toronto, Head Master's Certificate. I.B., Professional I.B., Professional I.B., Toronto, Head Master's	Opens in 1892.	M.A., Toronto, Head Master's Certificate. B.A., Toronto, Assistant's B.A., Toronto, Head Master's B.A., Toronto, Assistant's
950 00 950 00 650 00	1400 00 1000 00 1000 00 1000 00 750 00	1800 00 1100 00 850 00 1000 00 800 00 750 00	1600 00 1200 00 1000 00 1000 00 700 00 700 00	1200 00 350 00 350 00 350 00 575 00	1300 00 1200 00 1000 00 1000 00 600 00	*	2500 00 1500 00 1500 00 1500 00
1890 1890 1884	1890 1890 1890 1890 1890	1883 1889 1890 1891 1891	1872 1874 1886 1887 1888 1888 1888	1885 1885 1885 1890 1889	1891 1888 1873 1890 1891		1888 1889 1889 1890
Prendergast, William Allen, Thomas G Kirkman, Mrs. Barbara	Mayberry, Charles Alexander H.M. Taylor Wilson Lawler, Gertrude Forrest, William Malcohn, George Dickinson, James Arthur	Wetherell, James Elgin	Henderson, John Robertson, William John McIntyre, Evan John Burns, William Wallse, Francis A Norrish, Eusos John Odell, Albert	Martin, Stephen . H.M. Follick, Thomas Henry . Riddell, Frank Pringle Ferguson, William Chalmers	Quance, Noah McGeary, John Henry Leitch, Thomas Pakenhan, William Philips, William Alexander Galbraith, Daniel Ernest	H. B. Spotton, M.A., H.M.) A. DeLury, M.A. E. W. Hagarty, B.A. Gertunde Lawler, B.A. Fliza Balmer, B.A. J. H. Smith, B.A. R. H. Eldon	Embree, Luther Edmund Carruthers, Adam Smith, Gilbert Acheson Riddell, George Ivanhoe
	Stratford C. I.	StrathroyG. I.	esC. I.	USt. Mary's C. 1.	St. ThomasC. 1.	t.)C.I	Toronto (Jameson Avenue)C. I.

55 Victoria.

HIGH SCHOOLS.- HEAD_MASTERS_AND ASSISTANTS.

Name of School.	Head Masters and Assistants.	Date of Appointment.	Salary.	Qualifications.
Toronto (Jameson Avenue) C. I.	Libby, Melanction Fennessey. Miller, James. Wismer, John A. Spence, Nellie. Robertson, Madge R. Ryckman, Louise L.	1830 1888 1888 1889 1899 1890	\$ c. 1500 00 1500 00 1500 00 1600 00 850 00 1500 00	B.A., Victoria, Head Master's Certificate. I.B., Professional M.A., Trinity, Assistant's M.A., " M.A., " B.A., " B.A., "
Toronto (Jarvis St), C, I.	MacMurchy, Archibald Crawford, William Glover Mamley, Frederick Fitzpayne Shaw, George Edmund Shaw, George Edmund Grant, Wilbur AcEachern, Nell Chase, George A. Thompson, Charlotte Emily MacMurchy, Helen. Thomas, Janie	1872 1874 1875 1880 1880 1885 1885 1885 1885 1889	2500 00 1500 00 1700 00 1500 00 1500 00 1500 00 1500 00 1500 00 100 00 800 00	M.A., Toronto, Head Master's Certificate. B.A., "Head Master's Certificate. B.A., "Assistant's Certificate. Regulation 59. B.A., Toronto. B.A., "A Professional Certificate. I.A., Professional Certificate. I.B., ""A. Professional Certificate. I.B., ""A. Toronto.""
WhitbyG. I.	Tamblyn, William Ware Greenwood, William John Hogarth, George Henry Hamilton, R. S Henderson, Anson G	1.458 1.836 1.890 1.891	1300 900 900 900 900 900 900 900	M.A., Toronto, Head Master's Certificate. B.A., Victoria, Assistant's B.A., Toronto, Head Master's B.A.,
Woodstock C. I.	Hunter, David Hamilton. Griffin, Albert Dyke Lennox, Thomas Hodgins. Hearth, Eber Septimus Kerr, Charles Staple Fengusson, William S.	1884 1886 1886 1889 1890 1890	1500 00 1100 00 1100 00 900 00 500 00	B.A., Toronto, Head Master's Certificate. I.A., Professional B.A., Toronto, Head Master's " B.A., " I.C., Professional
Alexandria	Smith, James H.M. Falconer, Charles S	1886 1890	850 00 620 00	A.M., Aberdeen. I.C., Professional Certificate.
Almonte	McGregor, Peter Campbell H. M. Ross, Alexander H. Douglas Ott, Mmna E. Parlee, Edith	1882 1889 1891	1000 00 750 00 600 00 500 00	B.A., (meen's, Head Master's Certificate. N.A., Assistant's I.C., Professional

B.A., Queen's, Bead Master's Certificate. Assistant's M.A., Toronto, Assistant's	B.A., Toronto, Head Master's Cartificate. 1 C., Professional	M.A., Victoria, Head Master's Certificate. M.A., Toronto, I.C., Professional B.A., Quen's, Assistant's	B.A., Toronto, Head Master's Certificate. I.A., Professional Assistant's	B.A., Toronto, Head Master's Certificate. B.A., Assistant's	M.A., Toronto, Head Marter's Certificate. B.A., Trinity, Regulation 59. I.G. Professional Certificate. I.C., Assistant's	B.A., Toronto, Head Master's Certificate B.A., Assistant's	B.A., Toronto, Head Master's Certificate. B.A., Assistant's B.A., Toronto, Assistant's C.	B.A., Lf.B., Victoria, Head Master's Certificate. Assistant's 1.C., Professional	M.A., Aberdeen, Head Master's Certificate. B.A., Toronto, Assistant's I.A., Professional M.A., Queen's, I.A. Professional	M.A., Toronto, Head Master's Certificate. I.C. Professional	M.A., Victoria, Head Master's Certificate. B.A., "Assistant's a Assistant's "
1000 000 700 000 800 00	1000 00 650 00	1200 00 850 00 600 00 500 00	1100 00 750 00 600 00	00 009	1200 00 925 00 750 00 500 00 750 00	1100 00 1100 00 1100 00 800 00	1800 00 1000 00 800 00 800 00	950 00 550 00 450 00	1200 900 900 850 600 600 600 600	1000 000 600 600 000	1000 00 650 00 600 00
1891 1891 1891	1891 1891	8881 8881 8881 1890	1888 1888 1890	1888 1891	1882 1871 1888 1888 1890	1870 1876 1876 1888	1888 1888 18, 0 1890	1891 1891 1891	1881 1887 1887 1887	1887 1891	1887 1891 1891
Craig, William Barelay Clark, William Rutherford, Walter Richard	Stevenson, Andrew II.M. Haight, William A	Kennedy, Lyman A. Flach, Ulysses Jacob. Harrison, Margaret Louisa. Young, Robert.	Reddi t, Thomas H Connolly, John Hall, Walter A	Wilkins, David Francis Henry	Wright, George Sills Milburn, Edward Fairfax Christie, Duncan McLaurn MacRae, Jessie Carre. Maclean, Allan	Connor, James William For yth, David Mucher, Adolf Sheppard, Frederick William	Penwick, Murray M. Coates, Daniel Harsum Gilfillan, James Eastwood, Ida Gertrude	Hopper, Samuel T. Potts, Helena E. F. Paul, Hannah M.	Murray, Alex under Fenton, William J Galbraith, William James Lees, Richard Trought, Edward	Houston, John B. Davis, John S.	Street, J. Richard Graham, Robert George, McKee, George Albert.
Arnprior	Arthur	Athens	Aurora	Beamsville	Belleville	808 Berlin	Bowmanville	Bradford	Brampton	Brighton	Caledonia

55 Victoria.

HIGH SCHOOLS.—HEAD MASTERS AND ASSISTANTS.

Name of School.	Head Masters and Assistants.	Date of Appointment.	Salary.	Qualifications,
Campbellford	Shields, Alexander M. Jewett, Alfred E. Boyes, Robert E.	1889 1886 1889	300 000 300 000 300 000 800 000	B.A., Toronto, Head Master's Certificate. I.G. Professional I.A.,
Carleton Place	Johnston, Joshua Keynolds. II.M. Nesbit, David Ashton. McKay, Donald. McDonald, Neil.	1889 1889 1890 1891	1000 00 750 00 600 00 550 00	B.A., Queen's, Head Master's Certificate. I.C., Pedessional B.A., Toronto, Assistant's I.C., Professional
Cayuga	Kinnear, Louis	1888 1891	00 009 00 006	M.A., Toronto, Head Master's Certificate. Assistant's
Colborne	De La Matter, Henry H.M. Bellamy, J. Wesley	1889 1890	800 00 800 00	B.A., Toronto, Head Master's Certificate. B.A., Victoria, Assistant's
Cornwall	Johnston, William D. Nugent, James . Crewson, Joseph W. Cameron, Kate	1886 1884 1890	1200 00 800 00 900 00 600 00	B.A., Toronto, Head Master's Certificate. Assistant's B.A., Victoria, I. C. Professional
Deseronto	Knight, Adolphus G. Breuls, Ira Delos Hill, Richard.	1890 1890 1891	1400 00 800 00 700 00	B.A., Victoria, Head Master's Certificate. I.G., Professional
Dundas	Colbeck, Francis Charles Farrell, Thomas Henry Pearson, Alexander.	1889 1889 1889	1100 00 750 00 550 00	B.A., Vretoria, Head Master's Certificate. M.A., Queen's, Assistant's
Dunnville	Croly, John Edgar H.M. Brown, Malcolm D. Cooke, John A.	1890 1891 1891	900 00 750 00 650 00	M.A., Toronto, Head Master's Certificate. I.B., Professional B.A., Queen's, Assistant's
Dutton.	Gunne, Charles Robert Skinner, Daniel Spencer Cooke, Abrahan Bedford Bingeman, Sylvia M.	1890 1891 1890 1891	1000 00 750 00 700 00 500 00	M.A., Trinity, Head Master's Certificate. B.A., Toronto, Head Master's M.A., Trinity, Assistant's
Elora	Snell, Joseph A H.M. Ingall, Blmer Bllsworth.	1891 1891	1000 00 650 00	M.A., Queen's, Head Master's Certificate. Assistant's

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Assistant's Certificate.	B.A., Toronto, Head Master's Certificate. Assistant's 1.C., Professional	M.A., Trinity, Head Master's, Certificate. I.C., Professional	B.A., Toronto, Head Master's Certificate. Assistant's B.A., Victoria, Assistant's	B.A., Toronto, Head Master's Certificate. M.A., Queen's, Assistant's B.A., Victoria, Head Master's	B.A., Toronto, Head Master's Certificate. Assistant's Permit.	B.A., Toronto, Head Master's Certificate. I.B., Professional	B.A., Toronto, Head Master's Certificate. B.A., Victoria, Head Master's "B.A., Toronto, Assistant's "L.C., Professional	M.A., Victoria, Head Master's Certificate.	B.A., Toronto, Head Master's Certificate.	B.A., Toronto, Head Master's Certificate. B.A., I.A., Professional	M.A., Queen's, Head Master's Certificate.	B.A., Victoria. I.C., Professional Certificate. Assistant's
400 00	1200 00 700 00 550 00	1000 00 600 00 450 00	900 00 550 00 550 00	1100 00 600 00 500 00	1000 00 650 00 600 00	1200 00 800 00 600 00	1200 00 850 00 800 00 1000 00	850 00 450 00	800 00 425 00	1200 00 900 00 700 00 500 00	00 009 00 006	1000 00 700 00 700 00
1890	1888 1890 1891	1889 1889 1891	1891 1891 1891	1882 1889 1891	1891 1891 1891	1888 1888 1889	1871 1880 1876 1889 1889	1889 1891	1891	1881 1885 1891 1891	1891 1889	1886 1886 1890
Latimer, Charlotte	Crassweller, Christopher L Nugent, Wilbur Wilkes Lennox, Elizabeth E	Perry, Peter Galbrath, Robert Munro, Margaret K	Philp, James Henry. Ross, Clarista Alexander Massey, Arthur W.	Smellie, William K. T. Carle, William A. Jackson, Joseph A.	Gibbard, Alexander Hanna. H.M. Clark, Joseph Campbell. Muir, James Marriner.	Wilson, Gilbert D. H.M. McIntyre, Alexander. Cloney, Sarah Louise.	Strang, Hugh Innis Moore, Alvin Joshua Halls, Sanuel Pollard Charles, Henrietta Stevenson, William John	Sherin, Frederick Moir, Kate E.	Hunt, William Homer. Steele, Mary Belle.	McMurchie, James Schmidt, Otto L. Mills, George K. Smith, Nellie H.	Mills, John Hudson McPhail, Alexander C	Carman, James A. H.M. Casselman, Alexander Clark.
	Essex 2	(Fergus	Forest	Gananoque	Georgetown	Glencoe	Goderich	Gravenhurst	Grimsby	Harriston	Hawkesbury	Iroquois

HIGH SCHOOLS.—HEAD MANTERS AND ASSISTANTS

	1								
Qualifications.	B.A., Toronto, Head Master's Certificate. B.A., "	B.A., Victoria, Head Master's Certificate. M.A., Toronto, B.A., Permit.	M.A., Trinity, Head Master's Certificate. I.A Assistant's B.A., Toronto.	B.A., Toronto, Head Master's Certificate. B.A., Assistant's	B.A., Toronto, Head Master's Certificate. Assistant's	B.A., Toronto, Head Master's Certificate. I.A., Professional ". I.C., ""	B.A., Toronto, Head Master's Certificate. I.A., Professional I.C.,	B.A., Toronto, Head Master's Certificate. I.B., Professional I.C., M.A., LL.B., Permit.	B.A., Viotoria, Head Master's Certificate. B.A., Assistant's B.A., Toronto, Head Master's "
Salary.	\$ c. 1100 00 550 00 700 00	1100 00 850 00 700 00 500 00	1100 00 750 00 650 00 600 00	1100 00 700 00 600 00	1100 00 700 00	1000 00 700 00 600 00 500 00	1200 00 900 00 650 00	1050 00 750 00 500 00 700 00	1100 00 800 00 650 00
Date of Appointment.	1884 1890 1891	1890 1890 1890 1891	1887 1888 1889 1891	1890 1891 1891	1889 1891	1890 1890 1890 1891	1891 1890 1891	1882 1890 1890 1891	1891 1891 1891
Head Masters and Assistants.	Cody, William Stephen Munroe, William Norman Stephenson, Lionel Berbord	Perry, Samuel Walter Gray, James French, Frederick William Albarus, Miss H. S.	Tanner, John A. Irwin, William Farquharson, Robert Andrew Mowat, Alexander	Mulloy, Charles Wesley Lennox, Mary Nelson, John	Watson, Alexander HH.M. Muldrew, William H.	Reed, George Henry Ireland, Wellington. McArthur, Christina Sherman, Ella.	Barron, Robert Armour Burgess, Herbert H Huff, Samuel	Elliott, William Porter, Thomas Campbell, Mary Smith, Roland William	Brethour, John Henry Snider, Eber Egerton Jones, Alice
Name of School.	Kemptville	Kincardine	Listowel	ncan	Madoc	Markham	Meaford	Mitchell	Mount Forest

Newburgh	Wilson, Henry Langford	1890 1889 1891	900 00 650 00 450 00	M.A., Queen's, Head Master's Certificate. 1.C., Permit.	
Newcastle	Davidson, Hugh	1888 1891	800 00 800 00	B.A., Toronto, Head Master's Certificate. Assistant's	
Newmarket	Dickson, John Elder Hollingshead, John Edwin Burgess, John Armstrong.	1880 1884 1889	1100 00 650 00 650 00	B.A., Toronto, Head Master's Certificate. Assistant's Assistant's	
Niagara	Andrews, Albert	1875 1878	850 00 475 00	Qualified under former Act. I.B., Professional Certificate.	
Niagara Falls, South	Orr, Robert Kimball Owen, Thomas Arthur Pork, Annie	1891 1891 1891	850 00 600 00 500 00	B.A., Toronto, Head Master's Certificate. Assistant's 1.C., Professional	
Norwood	Davidson, John	1882 1891 1891	1100 00 600 00 500 00	M.A., Df.B., Victoria, Head Master's Certificate. Assistant's Assistant's	
Oakville	Wellwood, Nesbit John	1877	1050 00 750 00	B.A., Toronto. I.B., Professional Certificate.	
307	Robertson, Neil	1891	850 00 600 00	B.A., Toronto, Head Master's Certificate.	
Orangeville	Steele, Alexander. Parker, Frank R. Seymour, William Frederick Moir, Mary Ann	1879 1889 1891 1888	800 00 800 00 550 00	B.A., Toronto, Head Master's Certificate. B.A., Queen's, " B.A., Toronto, " I.C., Professional "	
Orillia	Ryerson, Jesse Kerner, H. R. H Longman, Edward Claxton, John Alexander.	1881 1891 1891 1889	1050 00 900 00 700 00 600 00	B.A., Toronto, Head Muster's Certificate. Assistant's I.A., Professional B.A., Queen's, Assistant's	
Oshawa	Smith, Lyman C Gourlay, Richard Henderson, Margaret Badie Panton, Jesse R. II	1882 1888 1879 1886	300 00 250 00 700 00 700 00	B.A., Victoria, Head Master's Certificate. B.A., Toronto, Assistant's L.B., Professional	
Paris	Acres, Jonathan William Arustrong, George H Pugsley, Edmund	1857 1875 1890	1100 00 700 00 700 00	B.A., Trinity, Head Master's Certificate. Assistant's B.A., Victoria, "	
Parkhill	Bigg, Edmund Murney. May, William Fisher Hitchon, Alice Rachel	1878 1886 1889	950 90 750 90 600 90	M.A., Toronto, Head Master's Certificate. I.C., Professional Assistant's	

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VIC	toria.			Sessi	ional P	apei	s (1	0. 11).		A.	1892
	Qualification.		B.A., Queen's, Head Master's Certificate. B.A., Oxford, Assistant's B.A., Toronto, Permit.	B.A., Toronto, Head Master's Certificate. M.A., Queen's, Assistant's B.A., Toronto, B.A.,	B.A., Victoria, Head Master's Certificate. L.A., Professional B.A., Trinity, Assistant's L.C., Professional	B.A., Victoria, Head Master's Certificate. I.A., Professional	M.A., Trinity Head Master's Certificate. I.C., Professional	B.A., Victoria, Head Master's Certificate. I.C., Professional Assistant's	M.A., LL.D., Victoria, Head Master's Certificate. I.C., Professional Assistant's I.A., Professional	B.A., Victoria, Head Master's Certificate. I.C., Prefessional I.A.,	B.A., Tovonto, Head Master's Certificate. Assistant's	M.A., Victoria, Head Master's Certificate.
	Salary.	.: ≪	1000 00 800 00 700 00	1100 00 1050 00 900 00 800 00	1200 00 800 00 700 00 600 00	$\begin{array}{c} 1200 & 00 \\ 1000 & 00 \end{array}$	850 00 600 00	1100 00 750 00 550 00	1300 00 900 00 750 00 750 00	1400 00 850 00 600 00	900 00	1000 00 700 00
	Date of Appointment.		1891 1891 1891	1888 1888 1889 1891	1880 1890 1891 1888	1887 1890	1891 1890	1889 1891 1891	1865 1888 1891 1391	1871 1883 1890	1887 1891	1871
	Head Masters and Assistants.		Halliday, Harry H.M. Aubin, Alfred L Gadsby, Henry F.	Bell, John Johnstone Clyde, William. Montgomery, William Graham, William Henry	Dobson, Robert. Rogers, James C White, Walter Henry. Barr, Agnes.	Law, William H		Lillie, John Turner Jones, Sanuel S. Auld, Charles	Purslow, Adam Kirkconnell, Thomas A Hamilton, Charles Frederick Lent, David A	McBride, Dugald Stone, George Marty, Sophie B	Potter, Charles. H.M. Miller, Nancy	McPherson, Moses Walker, David McKenzie
	Name of School.		Pembrcke	Petrolea	Picton	∞ Port Arthur	Port Dover	Part Elgin	Port Hope	Port Perry	Port Rowan	Prescott

Renfrew	McDowell, Charles. Murphy, Stephen Henry. Miss Margaret Smith	1879 1891 1891	950 00 750 00 450 00	B.A., Queens, Head Master's Certificate. B.A., Assistant's
	Monroe, John A. Hanse, Alexander R.	$\frac{1890}{1877}$	1000 00	B.A., Victoria, Head Master's Certificate.
	Grant, David M. Campbell, Alexander Corbett, Lewis C. Corkhill, Edward J. Pottinger, Sylvia V.	1885 1890 1891 1891 1878	1300 00 1000 00 1000 00 950 00 750 00	B.A., Toronto, Head Master's Certificate. B.A., "Assistant's "B.A., Head Master's "B.A., Queen's, "A., Professional "A., Professional "A., Professional"
	Christie, James Douglas. Furlong, Thomas Henry Bell, Walter N	$\begin{array}{c} 1889 \\ 1888 \\ 1890 \end{array}$	1300 00 700 00 700 00	B.A., Toronto, Head Master's Certificate. 1.B. Professional Assistant's
	Houston, John Arthur. Anderson, Edward Albert Clark, Luther John Alexander, Priscilla	1887 1889 1890 1891	1200 00 800 00 700 00 500 00	M.A., Trinity, Head Master's Certificate. B.A., Dublin, Assistant's I.C., Professional I.C.,
:	Tremeer, James. H.M. Robeson, W. R. Wickett, Maud.	1890 1891 1891	850 00 650 00 425 00	B.A., Victoria, Head Master's Certificate. B.A., Manitoba. I., Professional Certificate.
	Reid, Joseph. H.M. Simmons, James Wilson	$\frac{1886}{1889}$	1000 00 600 00	M.A., Lf. B., Toronto, Head Master's Certificate. I.C., Professional
	McGregor, J. O. H.M. Weidenhammer, William	1891 1891	800 00 550 00	M.A., Toronto, Head Master's Certificate. I.C., Professional
:	Burgess, James Edward	$\frac{1877}{1890}$	1200 00 800 00 500 00	M.A., (heen's, Head Master's Certificate. I.A., Professional B.A., Queen's, Assistant's
	McCulloch, AndrewH.M. Walrond, Thomas James	$\frac{1877}{1889}$	1100 00	M.A., Queen's, Head Master's Certificate. I.A., Professional
:	Reavley, Albert W. Standing, Thomas W.	1886 1891	900 00	B.A., Toronto, Head Master's Certificate. B.A., " I.A. Professional "
:	Little, David C. Crosby, Alonzo Gyrus. Pattee, Ada	$\frac{1855}{1891}$ 1889	1200 00 700 00 650 00	B.A., Toronto, Head Master's Certificate. B.A., Victoria, I.C., Professional
Uxbridge	Park, Henry George H.M. Ferguson, Miles Nelson Etta Barr, Lydia	1888 1889 1891 1891	1000 00 750 00 500 90 500 00	B.A., Toronto, Head Master's Certificate. I.A., Professional I.C., "

HIGH SCHOOLS.—HEAD MASTERS AND ASSISTANTS.

Qualification.	B.A., Victoria, Head Master's Certificate. Assistant's	 b.A., Toronto, Head Master's Certificate. Assistant's M.A., Toronto, Head Master's Certificate. B.A., Queen's, B.A., Toronto, Assistant's I.A., Professional Certificate, Regulation 59. 	B.A., Toronto, Head Master's Certificate. I.C., Professional B.A., Victoria, Head Master's Certificate. Assistant's	B.A., Toronto, Head Master's Certificate. I.C., Professional B.A., Queen's, Head Master's Certificate, I.B., Professional	B.A., Toronto, Head Master's Certificate. B.A., "Assistant's "Assistant's "	B.A., Cambridge, Head Master's Certificate. B.A., Torouto, Assistant's	M.A., Toronto, Head Master's Certificate. B.A., Queen's, B.A., Toronto, Assistant's I.C., Professional
Salary.	\$00 00 650 00 650 00	850 90 1200 00 1000 00 800 00 800 00	00 00 00 00 00 00 00 00 00 00 00 00 00	1000 00 600 00 1100 00 800 00	550 00 1200 00 700 00 550 00	1000 00 700 00	1400 00 . 900 00 . 900 00 . 900 00
Date of Appointment.	1889 1891 1889	1888 1889 1889 1889 1889	1887 1891 1891	1891 1891 1891 1888	1889 1890 1891	1890 1891	1875 1889 1889 1891
Head Master and Assistants.	Jamieson, Thomas. Evans, William, E. McMahon, Kenry C.	Hicks, David Kilmer, Ernest Elgin Morgan, Joseph Ellictt, John Robson, Jessie Holnes McKay, Donald	Francis, Daniel. Krick, Philip H. Burwash, Stephen. Closs, Frank D.	Jardine, William Wilson Shotwell, William McCuaig, Herbert M Lennox, John	Ferry, Edith Campbell Elliott, Thomas E. McNicol, James. Michell, William Charles	Wynne Williams, Charles	Sinclair, Angus Elliott, Edwin Freeman, John Alexander Cameron, J. A
Name of School.	Vankleekkill	Walkerton	Wardsville	WatfordWelland	Weston	Williamstown	Windsor

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Date of Salaries. Date of Salaries. APPOINTMENT. COLLEGIATE INSTITUTES. 1 1857 Highest salary\$2500 Total, 209 Total, 200	HIGH SCHOOLS. 2 1871 2 1872 2 1873 4 1874 4 1875 184 Assistant "6 6 1876 4 1877 Total, 275 8 1878	1879 1880 1881 1882 1882 1883 1883 1883 1883 1884 1884 1885 1885 1886 1886 1886 1887 1888	1890 Grand Tolal. Permits. 1891 Highest salary \$2500 Total E Average salary 1177 Grand Total E Average salary \$ 906 Victoria I Average salary \$ 906 Victoria I Average salary Average salary I Average salary S 906 Victoria I Average salary Average I Average salary S 906 Victoria I
32 Collegiate Institutes. 91 High Schools. Total, 123	415 Male Teachers. 69 Female Total, 484		

THE HIGH SCHOOL LEAVING AND UNIVERSITY MATRICULATION EXAMINATION.

2.—Members of Joint Board and List of Examiners and Associate Examiners, 1891.

Under Statute No. 227 of the University of Toronto, approved by His Honor, the Lieutenant-Governor in Council, the following eight gentlemen were appointed the first members of the "Joint Board":—

By the Senate of the University.

The Hon. Edward Blake, Q.C., Chancellor. William Mulock, Esq., M.P., Q.C., Vice-Chancellor. Sir Daniel Wilson, LL.D., President. James Loudon, Esq., M.A., Professor of Physics.

By the Minister of Education.

John Millar, Esq., B.A., Deputy Minister.
John E. Hodgson, Esq., M.A., High School Inspector.
John Seath, Esq., B.A., High School Inspector.
Luther E. Embree, Esq., M.A., High School representative on the Senate.

F. A. NUDEL.

Registrar and Secretary to Committee.

Board of Examiners.

Alexander, W. J., Ph.D.

*Armstrong, T. C. L., M.A., LL.B.

*Bell, A. J., Ph.D.

Bain, A. R., M.A.

Bryant, John E., M.A.

Clarke, M.S., B.A.

*Chambers, Graham, B.A., M.B.

*Dale, William, M.A.

Dupuis, N. F., M.A.
Fletcher, John, M.A.
*Martin, 1va E., B.A.
*Mackenzie, John J., B.A.
Petch, John, M.A.
*Squair, John, B.A.
*Smyth, T. H., M.A.

Associate Examiners.

Bell, J. J., B.A.
Burgess, J. E., M.A.
Barron, Robert A., B.A.
Burt, Arthur W., B.A.
Clyde, W., M.A.,
Carruthers, Adam, B.A.
Connor, James A., B.A.
Corkill, E., B.A.
Crasweller, Chris, B.A.
Cody, Wm. S., B.A.
Cox, John L., B.A.
Cornwall, Leslie J., B.A.,

Clarkson, Charles, B.A.
Carscadden, Thomas, B.A.
Christie, James D., B.A.
Corbett, Lewis, B.A.
De Guerre, Ambrose, B.A.
Dickson, John E., B.A.
Dunlop, J. C., M.A.
Dobson, Robert, B.A.
Ellis, W. S., B.A.
Elliott, William, B.A.
Fessenden, C., B.A.
Forsyth, David, B.A.
Forrest, Wm. T., B.A.

Associate Examiners.

Follick, Thomas H., B.A. Gray, R. A., B.A. Guillet, C., B.A. Grant, D. M., B.A. Houston, John, M.A. Hagarty, E. W., B.A. Hamilton, James R., B.A. Hunter, David H., B.A. Harstone, J. C., B.A. Houston, J. A., B.A. Henry, Thomas M., B.A. Henderson, J., M.A. Irvine, William H. B.A. Jeffries, J., B.A. Jamieson, J. S., M.A. Knight, A. G., B.A. Kennedy, L. A., M.A. Kinnear, L., M.A. Libby, M. F, B.A. Libby, W. H. B.A. Levan, Isaac M., B.A. Lillie, John T., B.A. Little, R. A., B.A. Lennox, T. H., B.A. Logan, W. N., B.A. Logan, C. J., B.A. McGregor, P. C., B.A. McMurchie, J., B.A. McBride, D., B.A. McDougall, Alex., B.A. McDowell, C., B.A. McEachern, Neil, B.A. McPherson, M., M.A. Milburn, E. F., B.A.

Mulloy, C. W., B.A. Morgan, Joseph, B.A. Murray, Alex., M.A. Mayberry, C. A., B.A, Perry, P., M.A. Paterson, D. S., B.A. Pakenham, J. H., B.A. Quance, Noah, B.A, Robertson, J. C., B.A. Robertson, W. J., B.A. Rutherford, W. W., B.A. Redditt, T. H., B.A. Reavley, A. W., B.A. Stevens, W. H., B.A. Strang, Hugh J., B.A. Steele, Alex., B.A. Street, J. Richard, M.A. Smith, Lyman, C., B.A. Smellie, William K. T., B.A. Shields, Alex., B.A. Sykes, Fred H., B.A. Sinclair, A., M.A. Seymour, W. F., B.A. Smith, G. A., B.A. Spotton, H. B., B.A. Sliter, E. O., B.A. Shaw, G. E., B.A. Turnbull, James, B.A. Tamblyn, W. W., B.A. Thompson, R. A., B.A. Wellwood, N. J., B.A. Watson, A. H., B.A. Williams, W., B.A. Wright, A. W., B.A.











BINDING SEUT. AUG 23 1967

