All consequences of the con- plet of the many to be pro- tored to the control of the con- traction of of the con- tra	consistent and the second of t	A state of the sta	The second of th		January Maria			4-11-44
en centraliste des la lactica de la companya de la	profiter, the constraint of the profiter of the constraint of the	The state of the s			2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			10 10 10 10 10 10 10 10 10 10 10 10 10 1
net in contrate manifest (file and a proposal and a	representation of the second o	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			e et e e e e e e e e e e e e e e e e e			100
NEWS SERVICE TO THE PROPERTY OF THE PROPERTY O	A Marian	Part of the second seco	Section 1985 of the control of the c					
	And the second s							
	Agentyment of the comment of the com							
Marian Marian	A Company of the comp							
Control of the second of the s	Application of the Company of the Co							
Grand Haller Harrison Land Haller Hal	profession of the first terms of	19 1 - 19						
	Take has							
	ather he has some and a comment of the comment of t							
nymetersten om og	Her before the control of the contro							
in only to be the service of the ser	T. a.		• •					
eithe look eithe territorial and the control of the	or in head the second of the particular and the second of			· · · · · · · · · · · · · · · · · · ·				
de gereg feger met per en er e	graphy and a state of the state							
Appendix and a property of the first property of the property	Aggregation and the second of							
	Page 11 september 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					:		
territoria de la companya del la companya de la com	The part of the second of the							
neder in de production de la company de la c	A CONTROL OF THE PROPERTY OF T							
	Hard Table 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (
in principal in great from the state of the	A CONTROL OF THE PROPERTY OF T		**					
in nither that the service of the se	A December 1							
	Applications of the second of				i de la companion de la compani La companion de la companion d			
The state of the s	Meriden () () () () () () () () () (
	South of the state					•	<u>.</u>	

Los here am, o



Ont Outon legislaine enser

SESSIONAL PAPERS

VOL. LVI-PART II

FIRST SESSION

OF THE

SIXTEENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO

2036626

SESSION 1924



LIST OF SESSIONAL PAPERS

Presented to the House during the Session.

Title.	No.	Remarks.
Accounts, Public	1	Printed.
Adoption Act, Report	72	Not Printed.
Agricultural College, Report	30	Printed.
Agricultural Development Board, Report	58	i riniea.
Agricultural and Experimental Union, Report	31	* *
Agricultural Societies, Report	42	**
Agriculture, Department of, Report	29	
Archives and Public Records, Report	48	Not Printed.
Auditor, Provincial, Report	8	Printed.
ruditor, Frovinciar, Report	O	Triniea.
Bee-Keepers, Report	34	Printed.
Births, Marriages and Deaths, Report.	20	i iiiiiii.
Browning, A. E., correspondence	69	Not Printed.
Browning, 11. E., correspondence	0)	1.00 1 renoed.
Children, Neglected and Dependent, Report	27	Not Printed.
Civil Service Commissioner, Report	66	11
civil service commissioner, report	00	
Dairymen's Association, Report	35	Not Printed.
Division Courts, Inspector, Report	5	Printed.
ziviolori courte, inspector, report	O	T Timed.
Education, Report	17	Printed.
Education, Orders-in-Council.	54	Not Printed.
Education, Rural, Public and Separate Schools, Legislative	0.1	1.01 1 /thica.
Grants	55	
Elections, Return from Records.	47	Printed.
Entomological Society, Report	33	"
Estimates	2	1.4
Experimental Union, Report	31	4.4
Extra-Mural Employment, Report of Commission	60	
	0.0	
Fruit Growers, Report	41	Printed.
,		
Game and Fisheries, Report	14	Printed.
Gregory Commission, Report	62	Not Printed.
Health, Report of Board of	21	Printed.
Highway Improvement, statement showing sums credited		
to	15	Not Printed.
Horticultural Societies, Report.	40	Printed.
Hospitals and Charities, Report	25	11

^{*}Not bound in Sessional Volumes.

TITLE.	No.	REMARKS.
Housing, Report	37 49	Printed.
Insane and Feeble-Minded, Hospitals for, Report Insurance, Report	22 10	Printed.
Labour, Report Lands and Forests, Report. Legal Offices, Report. Library, Report. Live Stock Branch, Report. Loan Corporations, Report.	16 3 6 45 36 12	Printed. "" Not Printed. ""
Mines, Report of Department Mining Industry, Report Mothers' Allowance, Report Motor Vehicles, number purchased Municipal Water Works and Gas Systems, Report	4 61 65 73 43	Printed. " Not Printed. Printed.
Neglected and Dependent Children, Report	27	Not Printed.
Ontario Athletic Commission, Report Ontario Provincial Police, Report Ontario Railway and Municipal Board, Report Ontario Temperance Act, Report Ontario Temperance Act, correspondence re appointment of Inspectors Ontario Veterinary College, Report.	59 57 46 28 68 52	Not Printed. Printed. Not Printed. Printed.
Parole, Report of Board of Probation Officers of County of York and Toronto Provincial Loans, correspondence Provincial Municipal Auditor, Report Prisons and Reformatories, Report Public Accounts Public Highways, Report Public Records and Archives, Report Public Service Superannuation Board, Report Public Works, Report.	24 53 70 8 26 1 64 48 56 13	Printed. Not Printed. Printed. Not Printed. Printed.
*Queen Victoria Niagara Falls Park, Report		Not Printed.
Ramsden, J. G., correspondence	63 7	Not Printed. Printed.
Secretary and Registrar, Report	19 60 39	Not Printed. Printed.

^{*}Not bound in Sessional Volumes.

TITLE.	No.	REMARKS.
Statute Distribution, statement of	71	Not Printed.
Temiskaming and N.O. Railway Commission, Report Toronto University, Report	44 18	Printed.
Vegetable Growers, Report	32	$Print \epsilon d$.
'Women's Institutes, Report		Printed.

^{*}Not bound in Sessional Volumes.

Friendly Societies:—See No. 10. No. 11 Report of the Registrar of Loan Corporations for the year 1923. No. 12 Presented to the Legislature, March 26th, 1924. Not Printed. No. 13 Report of the Department of Public Works for the year 1923. sented to the Legislature, March 10th, 1924. Printed. No. 14 Report of the Department of Game and Fisheries for the year 1923. Presented to the Legislature, April 3rd, 1924. Printed. Statement showing all sums credited to the Highway Improvement No. 15 Fund and all sums chargeable thereto for the year 1923. Presented to the Legislature, March 3rd, 1924. Not Printed. Report of the Department of Labour for the year 1923. No. 16 to the Legislature, March 4th, 1924. Printed. No. 17 Report of the Department of Education for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. CONTENTS OF PART IV Report of the Board of Governors of the University of Toronto for No. 18 the year 1923. Presented to the Legislature, February 20th, 1924. Printed. No. 19 Report of the Secretary and Registrar of the Province for the year 1923. Presented to the Legislature, April 3rd, 1924. Not Printed. Report relating to the Registration of Births, Marriages and Deaths No. 20 for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. Report of the Provincial Board of Health for the year 1923. No. 21 sented to the Legislature, March 3rd, 1924. Printed. CONTENTS OF PART V No. 22 Sec No. 23. Report upon the Hospitals for the Insane, Feeble-Minded and Epi-No. 23 leptic for the year 1923. Presented to the Legislature, April 17th. 1924. Printed. Presented No. 24 Report of the Ontario Board of Parole for the year 1923.

to the Legislature, March 3rd, 1924. Printed.

No. 25

Report upon the Hospitals and Charitable Institutions for the year

1923. Presented to the Legislature, April 17th, 1924. Printed.

No. 26 Report upon the Prisons and Reformatories of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. No. 27 Report of the Superintendent of Neglected and Dependent Children of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. Not printed. No. 28 Report upon the operation of the Ontario Temperance Act for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. Report of the Department of Agriculture for the year 1923. No. 29 Presented to the Legislature, April 17th, 1924. Printed. Report of the Ontario Agricultural College for the year 1923. No. 30 Presented to the Legislature, April 17th, 1924. Printed. No. 31 Report of the Agricultural and Experimental Union for the year 1923. Presented to the Legislature, March 13th, 1924. Printed. No. 32 Report of the Ontario Vegetable Growers' Association for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. No. 33 Report of the Entomological Society of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. No. 34 Report of the Beekeepers' Association of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. No. 35 Report of the Dairymen's Association of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. Not Printed. Report of the Live Stock Branch of the Department of Agriculture for No. 36 the year 1923. Presented to the Legislature, April 17th, 1924. Not Printed No. 37 Report re Housing of the Bureau of Municipal Affairs for the year 1923. Presented to the Legislature, March 18th, 1924. Printed. No. 38 Report of the Women's Institutes of the Department of Agriculture for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. No. 39 Report of the Statistics Branch of the Department of Agriculture for the year 1923. Presented to the Legislature, April 17th, 1924. Printed. Report of the Horticultural Societies of the Province for the year 1923. No. 40 Presented to the Legislature, April 17th, 1924. Printed. No. 41 Report of the Fruit Growers' Association of the Province for the year

1923. Presented to the Legislature, April 17th, 1924. Printed.

- No. 42 Report of the Agricultural Societies and of the Convention of the Association of Fairs and Exhibitions for the year 1923. Presented to the Legislature, March 5th, 1924. *Printed*.
- No. 43 Reports of the Municipal Water Works and Gas Systems of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. *Printed*.
- No. 44 Report of the Temiskaming and N.O. Railway Commission for the year 1923. Presented to the Legislature, April 17th, 1924. *Printed*.
- No. 45 Report upon the state of the Library for the year 1923. Presented to the Legislature, April 2nd, 1924. *Not printed*.
- No. 46 Report of the Ontario Railway and Municipal Board. Presented to the Legislature April 3rd, 1924. *Printed*.

CONTENTS OF PART VI

- Return from the Records of the General Elections to the Legislative No. 47 Assembly held on the 14th and 25th days of June, 1923, 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; (4) The number of Votes remaining Unpolled; (5) The number of names on the Polling Lists; (6) The number of Ballot Papers sent out to each Polling Place; (7) The Used Ballot Papers; (8) The unused Ballot Papers; (9) The Rejected Ballot Papers; (10) The Cancelled Ballot Papers; (11) The Declined Ballot Papers; (12) The Ballot Papers taken from Polling Places; (13) A General Summary of Votes cast in each Electoral District. Also, Supplementary Return from the Records of the By-election held subsequently to the General Elections. Presented to the Legislature, February 6th, 1924. Printed.
- No. 48 Report of the Department of Public Records and Archives for the Province for the year 1923. Presented to the Legislature, April 8th, 1924. *Not Printed*.
- No. 49 Report of the Hydro-Electric Power Commission of the Province for the year 1923. Presented to the Legislature, April 17th, 1924. *Printed*.
- No. 50 Report of the Provincial Auditor for the year 1923. Presented to the Legislature, April 17th, 1924. *Printed*.
- No. 51 Report of the Workmen's Compensation Board for the year 1923. Presented to the Legislature, April 3rd, 1924. *Printed*.

- No. 52 Report of the Ontario Veterinary College for the year 1923. Presented to the Legislature, March 5th, 1924. *Printed*.
- No. 53 Report of Probation Officers of the County of York, including the City of Toronto, for the year 1923. Presented to the Legislature, April 17th, 1924. *Printed*.
- No. 54 Regulations and Orders-in-Council made since May 5th, 1923, under the authority of the Department of Education Act, or of the Acts relating to Public Schools, Separate Schools or High Schools. Presented to the Legislature, February 11th, 13th, March 17th, and April 8th, 1924. Not Printed.
- No. 55 Statement of the Legislative Grants for the year 1923 paid to the Rural Public and Separate Schools in the Counties and Districts and to the Urban Public and Separate Schools in the Counties and Districts which, in accordance with the provisions of the Amendment to the Schools Act, passed in 1922, were classed as Rural Schools and received grants as such. Presented to the Legislature, February 13th, 1924. Not Printed.
- No. 56 Report of Public Service Superannuation Board for the year 1923.

 Presented to the Legislature, February 18th, 1924. Not Printed.
- No. 57 Report of the Commissioner of the Ontario Provincial Police for the year 1923. Presented to the Legislature, February 22nd, 1924. *Printed*.
- No. 58 Report of the Agricultural Development Board for the year 1923. Presented to the Legislature, March 13th, 1924. *Printed*.
- No. 59 Report of the Ontario Athletic Commission and of the Auditor thereof, for the year 1923. Presented to the Legislature, February 22nd, 1924. *Not Printed*.
- No. 60 Report of the Commission under the Extra-mural Employment of Sentenced Persons Act, for the year 1923. Presented to the Legislature, March 3rd, 1924. *Printed*.
- No. 61 Report on the Mining Industry in that part of the Province served by the Temiskaming and Northern Ontario Railway Commission, for the years 1922 and 1923. Presented to the Legislature, March 3rd, 1924. *Printed*.
- No. 62 Reports of Walter I ymond Gregory Michael John Haney and others appointed under Royal Commission bearing date the 13th day of April, 1922, to inquire into and report upon all estimates submitted from time to time to the Hydro-Electric Power Commission of Ontario for the Queenston-Chippawa Power Development, and also all estimates for the said work submitted by the said Commission to the Government of Ontario, etc., etc. Presented to the Legislature March 13th, 1924. Not Printed.

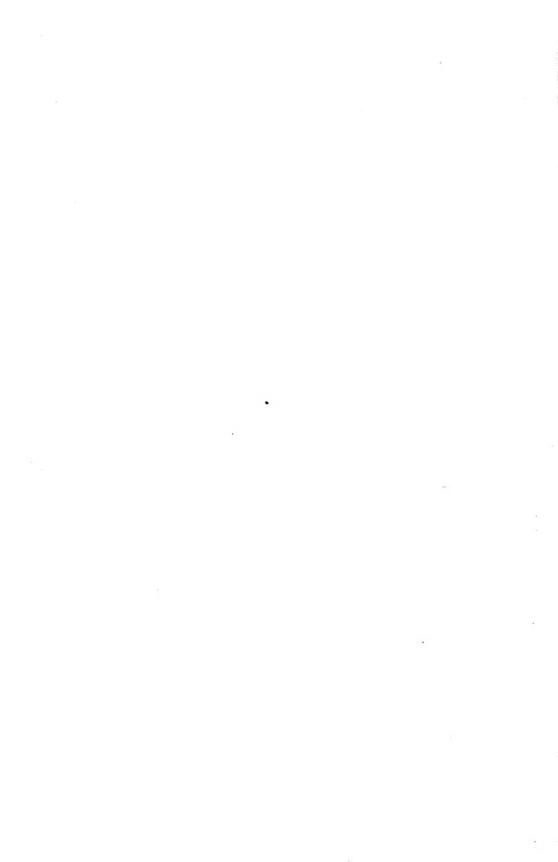
- No. 63 Return to an Order of the House of February 22nd, 1924, that there be laid before House a Return showing (a) all correspondence between the Government, or any Member of it and Mr. J. G. Ramsden since the 15th of July last and (b) for a similar return of all correspondence (if any) since the said date between the Hydro-Electric Power Commission of Ontario or the Chairman thereof and Mr. J. G. Ramsden. Presented to the Legislature, March 17th, 1924. Mr. Raney. Not Printed.
- No. 64 Report of the Department of Public Highways for the year 1923. Presented to the Legislature, March 18th, 1924. *Not Printed*.
- No. 65 Report of the Mothers' Allowance Commission for the year 1922-23.

 Presented to the Legislature, March 24th, 1924. *Printed*.
- No. 66 Report of the Civil Service Commission for the year 1923. Presented to the Legislature, March 26th, 1924. *Not Printed*.
- No. 67 Statement of Distribution of the Statutes for 1923. Presented to the Legislature, March 31st, 1924. Not Printed.
- No. 68 Return to an Order of the House, dated 14th March, 1924, That there be laid before this House, a Return of all correspondence and papers relative to the appointment of the following inspectors under the Ontario Temperance Act: W. W. Forsythe, L. W. Roach, E. E. Orser, J. H. Bell, F. A. Jennings, James A. Costello. Presented to the Legislature, April 4th, 1924. Mr. Raney. Not Printed.
- No. 69 Return to an Order of the House, dated 14th March, 1924, That there be laid before this House, a Return of copies of: 1. All correspondence between the present Government, or any member thereof, and A. E. Browning, K.C., lately Deputy Attorney-General of the Province of Saskatchewan. 2. All correspondence between the Attorney-General in the late Government and Mr. Browning. Presented to the Legislature, April 4th, 1924. Mr. Raney. Not Printed.
- No. 70 Return to an Order of the House, dated 2nd April, 1924, That there be laid before this House, a Return of copies of all correspondence relative to a provincial loan or loans placed during the fiscal year ending 31st of October, 1919, with or through the Home Bank of Canada or any officer thereof. Presented to the Legislature, April 4th, 1924. Mr. Lethbridge. Not Printed.
- No. 71 Return to an Order of the House of the Eleventh day of April, 1924, that there be laid before the House a Return, showing in detail (by Counties) the Estates from which Succession Duties came in the fiscal year ending October 31st, 1923. Mr. Raney. Presented to the Legislature, April 17th, 1924. Not Printed.

- No. 72 Report on the Adoption Act, 1921, for the year 1923. Presented to the Legislature, April 17th, 1924. Not Printed.
- No. 73 Return to an Order of the House of the 22nd day of February, 1924. that there be laid before the House a Return showing:—1. The number of motor vehicles purchased by the Government in each year since the first of such purchasing, giving (a) the name of each vehicle; (b) the price paid for the same; (c) the date of purchase; (d) the name of the person for whom purchased or who used the same: (e) the uses to which the same are put: and (f) the ultimate disposition of the motor vehicle. 2. The names of the chauffeurs appointed by the Province of Ontario since the first such employment, showing in each case (a) the duties of the chauffeur; (b) the hours of labour; (c) the salary paid to him; and (d) the amount allowed to him, in each year, for personal expenses. Presented to the Legislature, April 17th, 1924. Mr. Jamieson (Grev). Not Printed.







REPORT

OF THE

Minister of Lands and Forests

OF THE

PROVINCE OF ONTARIO

For the Year Ending 31st October

1923

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO



CONTENTS

	PAGE
Minister's Preface	. 5
APPENDICES:	
No. 1. Department Inside Officers and Clerks	. 18
2. Department Outside Agents and Inspectors	. 21
3. Statement of Lands Sold and Leased with Collections.	23
4. Gross Revenue	
5. Receipts (Special Funds)	25
6. Gross Disbursements (exclusive of Northern Development under Appendix 40)	$\frac{1}{2\epsilon}$
7. Timber Cut and Amounts Accruing re Dues, etc	. 32
8. Revenue from Woods and Forests	. 34
9. Successful Candidates at Cullers' Examinations.	. 35
10. Statement of Patents, etc., issued	. 36
11. Statement of Work in Military Office (Lands Branch).	. 30
12. Statement of Work in Armary Onice (Lands Branch).	
13. Locations, etc., under Free Grant Section of Public Lands Act	. 37
13. Londo Sold	. 38
14. Lands Sold	. 46
16. Statement of Municipal Surveys Confirmed	. 53
17. Statement of Municipal Surveys Ordered. 18. Statement of Crown Surveys in Progress.	. 54 . 55
19. Statement of Crown Surveys in Flogress.	. 33
20. Surveyor's Report, Township 9 Z., District of Sudbury.	. 56 . 58
21. " " Mississauga River (Portion of)	. 38
	. 59
22. Shore Line and Islands, Lake of Woods, District of Kenora	. 60
23. Lakes and Kivers, District of Timiskaming	. 62
	. 63
25. Traverse Wabigoon Lake and other waters, District o	
Kenora	. 69
26. " Meridian and Base Line, District of Thunder Bay	
Meridian and base lines, District of Thunder bay	
10 wiship Outlines, District of Cochrane	. 76
29. Township Outlines, District of Suddury	
50. Township of Mongowin, District of Suddury	. 81
, 51. Haverse of Shore Line, Lakes Minnietakie and Dig Sandy	,
District of Kenora.	. 82
52. Readjustment Survey in Township of Blount, District 6.	
Timiskaming	. 85
53. Itaverse of Moose River, District of Cochrane	
54. " Timber Limit Lines, Timagami Forest Reserve	
35. Algonquin Provincial Park, Superintendent's Report	
36. Quetico Provincial Park, Superintendent's Report.	. 99
37. Rondeau Provincial Park, Superintendent's Report	101
38. Colonization Roads, Superintendent's Report.	103
39. Highways and Bridges, under Northern Development Branch	125
40. Northern Development Branch, Statement	152
41. Settlers' Loans, Commissioner's Report.	159
42. Forestry Branch Report—(1) Forest Fire Protection.	161
(2) Forest Investigation	
(3) Reforestation	182
(4) Forest Pathology	197
43. Timber Areas Disposed of during past year	208
44. Spanish River Pulp and Paper Company, Agreement.	219
45. Abitibi Power and Paper Company, Agreement.	224
46. Continental Wood Products Co	228



Report of the Minister of Lands and Forests of the Province of Ontario

For the Year Ending 31st October, 1923.

To His Honour the Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

In accordance with the provisions of the Public Lands Act I have the honour to submit for the information of Your Honour and the Legislative Assembly a report for the fiscal year ending the 31st day of October, 1923, covering the operations of the various services under the jurisdiction of the Department of Lands and Forests.

The services are so different and the operations under them so diversified that my preface must of necessity be rather general, the treatment of each being more exhaustively dealt with under its special appendix.

LANDS.

During the past year the interest of the prospective settler has been manifested by the large number of inquiries made from different sources and requests for information relative to the attractive features of homestead land in the arable sections of the Crown domain. In actual land transactions in the way of entries for free grant locations there has been a slight decrease compared with last year, but in sales of lots for settlement purposes the yearly average has been maintained.

. Ever-increasing interest is taken in the Great Clay Belt where the opportunities of hewing out and making permanent real homes are presented. The alluring features of this great tableland, with its ready supply of pulpwood to tide over the settler in his pioneer years, and its richness of soil, have considerably encouraged active settlement. A recent official tour of Northern Ontario revealed the extensive areas cleared and brought under cultivation within recent years and the vigorous efforts of individual settlers, who are generously treated by the building of roads, seed-grain supplies and advances in the way of Government loans on easy terms. The general demand of the newer sections is more roads and when reasonable assurances are granted that such will be forthcoming the settlers' hopes are continued and their efforts furthered in the way of formulating plansfor encouraging friends to settle near by and thus develop community life.

Sales of lots in Government Town Plots showed a substantial increase over the preceding year, a noticeable example being at Kapuskasing on the Transcontinental Railway, where a thriving centre is now firmly established as was predicted in 1917. A large up-to-date pulpmill is being operated by the Spruce Falls Company. The land contiguous to the town is practically all occupied by actual settlers, much of it being well cleared and extensively utilized, one settler practically within the town limits having, in addition to his substantial clearing,

a large number of cattle, an important dairy industry and, above all, unbounded confidence in the agricultural future of the section. This successful settler is one of its original soldier settlers of the Farm Colony, whose faith in the North's potentiality and persistence in the trying years have been amply rewarded.

A contemplated paper mill and a further development of the pulp industry at this point assure a larger community and a local market for the settlers' products. This situation is but typical of other points in the Great North.

While the appalling fire of October, 1922, that ravaged an extensive area in the fine farming section of the Southern Clay Belt traversed by the Temiskaming and Northern Ontario Railway, resulted in severe losses, the sufferers, through well directed Government and other organized effort, are rapidly recovering. The fire-swept centres are fast rising from the ruins of but a year ago and the substantial building programme already carried out with the projects under way indicates clearly the indomitable energy of the people and their unending faith in Greater Ontario.

CLERGY.

Under this heading the sum of but \$134 was received on old sales. This source of revenue has been practically exhausted as nearly all old sales have been cleared up.

COMMON SCHOOL.

The sum of \$1,418.89 was realized from this source, but this was all on account of the payment of long-standing arrears.

Grammar School.

An occasional sale made in years gone by is consummated by the occupant of land paying up and acquiring patent. An amount of \$196 was collected in this class.

University.

Lands set apart for the support of the University were sold to the extent of 3,163 acres, for \$1,806.89.

Crown.

Agricultural and Townsites revenue amounted to \$107,900.26 while lands leased for various purposes brought a return of \$87,632.01. The total area sold and leased comprised 154,018.94 acres.

FREE GRANTS.

No additional free grant land has been opened recently, consequently the suitable areas are becoming considerably less each year. In the area of land located during the year a decrease is shown, a total number of 718 persons selecting land as compared with 1,013 last year. During the same period, however, 113 parties purchased a total area of 5,757 acres adjacent to their homesteads. A total area of 90,143 acres was located to new applicants and 54,349½ acres were patented to 411 settlers who completed their clearing and cultivation during the past 12 months.

For various reasons it is expedient in some cases for settlers to exchange lots or assign to other settlers and make new and more suitable selections. To enable more satisfactory settlement in this respect, 225 settlers assigned their holdings covering 28,080 acres.

Purchased Lands.

There has been a very marked increase in the area sold during the year, from 121,817 acres last year to 138,130 acres. The number of settlers in sale territory continued to increase last year, reaching 978, while the previous year 894 settlers purchased land.

As a result of continued and systematic inspections the speculator is being eliminated, and the settler encouraged in completing settlement. It was necessary to cancel only 355 sales during the year, which is about one-third the number cancelled in 1922. Compared also with the previous year, when 140,775 acres were cancelled, it was necessary to cancel only 52,273 acres, while the increase in patents is 143, the total number being 471. This improved condition of affairs not only affects local conditions but very materially assists municipal organizations and community life generally.

RANCHING LANDS.

The ranching industry is somewhat on the increase. Last season was exceptionally dry with the result that sufficient winter fodder in some instances was not produced. More careful selections of grazing areas are being made of land which is naturally well watered. The sheep-raising industry is being continued, a very substantial herd being now ranched north of Cochrane on the T. & N. O. Rv. extension.

Fur-farming is also on the increase and considerable marsh areas are being acquired, particularly for the protection and propagation of muskrats. The areas leased are as follows:

MILITARY GRANTS.

Under Act 1 Edward VII, Cap. 6, and amendments thereto, there have been issued 13,998 Military Certificates.

As a result of legislation last year, limiting the time in which to locate to the 30th April, 1923, a larger percentage of the outstanding certificates have been located or surrendered to the Crown.

There were 21 certificates surrendered to the Crown for the \$50 commutation money. The small number thus surrendered is accounted for by the fact that the land is worth more than the cash value of the certificate.

During the year 273 certificates have been located on 41,823 acres, making a total of 8,686 certificates actually located on land.

There were 480 acres purchased by three certificates being applied in payment thereof, making a total of 806 certificates which have been thus applied on land.

Of the locations already made under certificates 220 were covered by patents issued during the year, making a total of 7,750 which have been thus disposed of by the Department.

A large area, 15,752 acres, which had been located to 100 veterans who neglected to perform settlement duties within the time required by the Act, was cancelled and the land redeemed by the Crown.

The total number of certificates that have therefore been disposed of is 12,802, leaving 1,196 that are still outstanding.

ACCRUALS AND COLLECTIONS.

The total accruals for the year's timber and pulpwood operations totalled \$3,708,410.23, although the entire revenue of the Department amounted to only \$2,693,421.14, or about one and three-quarter million dollars less than the preceding year, this being partly due, it is believed, to the inability of certain lumber firms to liquidate their assets covering the season's cut until it was too late to remit before the end of the fiscal year and also to the closing of the collecting year on time and not extending it into the following month as was the practice within recent years.

It must also be borne in mind that included in the 1922 revenue was over \$420,000 paid in by Shevlin-Clarke Co. in settlement of the legal action the

then Government had taken against the Company.

The sale of Agricultural Lands and Townsites with Crown Leases, including Provincial Parks, etc., amounted to \$209,535.85; Casual Fees \$1,858.41; Refund Items \$96,595.44. From the Woods and Forests the Revenue was \$2,385,431.44, made up of the following items: Bonus \$931,013.87; Timber Dues \$1,152,068.90; Ground Rent \$97,545.08; Transfer Fees \$7,915.15; Fire Protection \$196,888.44. (See Appendix No. 4, page 24.)

It should be pointed out that timber dues outstanding at the end of the year amounted to 82,561.405.88, in addition to 8154.804.85 for ground rent and fire charges, and as the bush operations for the ensuing season are expected to be equally as large as during the last it is confidently predicted that the revenue column will be considerably enlarged next year. While the uncollected revenue from timber operations may be regarded as high it must be remembered that the Crown holds as collateral at the end of the year, in the form of cash deposits alone, some 81,979,121.20, without regard to additional protection in the form of personal and Guarantee Company bonds.

DISBURSEMENTS.

The total expenditure, less Civil Government, of the Department for all services (exclusive of those rendered under the Northern and North-Western Ontario Development Acts, for which see Appendices Nos. 40 and 41), was \$3.621.233.95. Some of the more important items were: Crown Lands Agents' Salaries and Disbursements \$23,437.99; Homestead Inspectors \$27.032.24; Crown Timber Agents \$42,873.05; Fire Ranging \$1,067,202.22; Forest Ranging and Measurement of Timber \$487,046.91; Reforestation \$214,547.12; Algonquin Provincial Park \$46,747.67; Quetico Provincial Park \$10,870.55; Rondeau Provincial Park \$14,377.72; Surveys \$168,277.80; Colonization Roads \$827,855.98 Commissions re Sundry Investigations \$28,518.90; Litigation of Constitutional and Other Questions \$18,047.93; Special Warrants \$424,387.02; Clearing Townsites and Removing Fire Hazards \$99,896.73. (Additional details are found in Appendix No. 6.)

The entire expenditure for the year ending 31st October, 1922, as set out in the Public Accounts for that year, was \$4,649,622.28 for all services operated and controlled by the Department of Lands and Forests, while the Expenditure for the year just closed on 31st October, 1923, is slightly over seven million dollars, or a total increase in round figures of \$2,405,000.

This increase is made up as follows, round figures being used in each case:

Outside Service and Surveys	.S715,000
Colonization Roads	
Northern Development Branch Statutory Expenditures	
Carrie 1 17	216,000
Special Warrants	. 346,000

\$715,000—Outside Service and Surveys.

Over 50 per cent, of this increase is due to an extension to the Fire-ranging Vote. During the past year the timbered areas of the Province were visited by unprecedented fires and the entire outside fire organization had to be largely augmented and special provision made to meet emergent conditions and unexpected demands were thereby made upon the Crown.

Forest-ranging: Over 25 per cent. of the increase is due to the additional expenses involved in paying the scalers, all of whom are now appointed and supervised by and under the direct control of the Government represented by the Department. But while this increase is shown the fact remains that a large percentage—over half—of this money ultimately comes back as revenue to the Crown, because under the system obtaining the timber operators in some instances return the full 100 per cent. and in others 50 per cent., according to contract, of the scalers' expenses to the Crown.

Clearing townsites of fire hazards accounts for \$90,000. Surveys of townships, the running of meridian lines, etc., required \$13,000 beyond last year.

Reforestation cost over \$60,000 beyond the previous year, this being due to the adding of two new forest stations and properly equipping them, and also enlarging by several millions the nursery stock of the forest station at Norfolk.

\$156.000—Colonization Roads.

Increased requests for direct and by-law grants for colonization roads to provide for the township needs required over \$150,000 in excess of the year 1922.

\$1,188,000—Northern Development Branch.

This by far is the biggest increase in the expenditure under the jurisdiction of the Department of Lands and Forests it being provided for by Statutory enactment, the Government enactment being the Northern and Northwestern Development Act. This additional amount was devoted to the building of new trunk and lateral roads, making permanent improvements to old ones-the putting in of culverts, and the general supervision of roads in the north country; persistent and insistent demands emanating from the newer sections were emphasized by reference to the extensive expenditures on the public highways in old Ontario and to the claims that older Ontario was being more favoured than the newer part; the encouragement of settlement, the promotion of industry and the general desire to link up the various settled portions in the North with connecting roads, prompted, no doubt, the added expenditure in the road items. In addition to the increased expenditure on roads generous relief was granted to the settlers in the way of supplying seed and furnishing necessaries subsequent to the great fire in the fall of 1922. This catastrophe increased the expenditure under the heading of assistance to settlers, which is included in the Northern Development expenditure, by over \$275,000. Farm implements have been purchased and supplied to the fire sufferers on standing collateral.

\$346,000—Special Warrants.

The increase in Special Warrants of over \$300,000 is more than accounted for by a Special Warrant of \$400,000 having been passed as the result of a surrender from and a treaty with the Mississauga and Chippewa Indians covering some 21,000 square miles in the northern part of old Ontario, to which area the Indians claimed title, no surrender ever having been made to the Crown. Under a special agreement made in May, 1923, between the Provincial and

Dominion Governments a Commission was appointed and empowered to get surrenders and execute Treaties, which has been done on the basis of a compensation of \$500,000, of which \$100,000 is yet to be paid.

BUSH OPERATIONS.

Logging: Evidences of an improved tone in the lumber market, following the somewhat pessimistic outlook in 1921 and part of 1922, and of an assurance that dealers contemplate a continued demand for building material are reflected in the bush operations during the past season.

The output of pine, the basic log timber from Crown Lands for sawlogs, boom and dimension timber, approximated 325,000,000 feet B.M., or over 75,000,000 feet B.M. more than the previous year, while sawlog timber, other than pine, was cut to the extent of 50,000,000 feet B.M., possibly 13 per cent. less than the preceding season. A considerable increase is recorded in the cut for piling purposes.

Pulpwood to the extent of over 400,000 cords was cut from Crown Lands during the last fiscal year as against less than 300,000 cords for 1922. In addition over 200,000 cords were cut free of dues, this coming from settlers' lands.

Pulpwood Industry.

New mills opened at Kenora, where the Backus Company have an installed daily capacity of eighty tons, and at Kapuskasing, where the Spruce Falls Company are producing seventy-five tons pulp daily. At Kenora a paper mill is being built to be operated in connection with the pulp mill, while at Kapuskasing the Company is contemplating the erection of a paper mill.

Operations are under way at Fort William towards the erection of pulp and paper mills by the Great Lakes Company, while extensions have been made on the plant at Nepigon formerly held by the Nepigon Fibre Company but now controlled by Guaranty Investment Corporation, Limited, who will reopen the mill on a sixty-ton daily capacity basis.

The completion of the new mills at Fort William and Nepigon and the determined efforts of the Fort William Pulp and Paper Company, the Thunder Bay Company and Provincial Paper Mills at Port Arthur, to continue operations to their limit, assure a permanency to the pulpwood industry at the head of the Great Lakes and makes certain a ready market in the near future for the full development of the great hydro power at Cameron Falls on the Nepigon River.

A new and important pulpwood industry is being projected by the Continental Wood Products, Limited, at Elsas, on the Canadian National Railway, some two hundred miles west of Sudbury, where the Company are obliged to erect a kraft-mill, which will consume, not only spruce and balsam but much of the poplar, tamarac, jackpine, etc., hitherto unmarketable. A large sawmill is now in operation and the pulp plant will probably be completed by the end of the year 1924, as the site has been selected and plans put under way for the starting of construction in the spring of 1924.

The establishing of this industry is in pursuance of an agreement made between the Crown and the Company on the 10th July, 1923, as the result of the purchase by the Company under public competition of an area of 1,049 square miles, situated in the watershed of the Trout and Chapleau Rivers in the Districts of Sudbury and Algoma. A 75 ton kraft pulp mill employing an average of 100 persons for 10 months of each year, and costing at least one and

one-half million dollars, must be in operation before June 1st, 1925, and a paper mill of at least 35 tons capacity when the Crown directs. (For Agreement see Appendix No. 46, page 228.)

To enable the Spanish River Pulp and Paper Mills, Ltd., now operating three large mills at Sault Ste. Marie, Espanola and Sturgeon Falls, to have additional raw material to supply their existing concerns or extensions thereof or additions thereto, a special agreement was made with the Company under the Crown Timber Act whereby an area approximating 3,000 square miles in the Districts of Algonia and Sudbury was granted. The agreement was made 15th May, 1923, and certain prices fixed by Order-in-Council, 13th September, 1923, such prices, however, to obtain for two years only. (See Appendix 44, page 219.)

Under date of the 12th July, 1923, an agreement was made between the Crown and the Abitibi Power and Paper Company for an area of 2,500 square miles more or less in the District of Cochrane. This Company owns and operates at Iroquois Falls, on the Abitibi River, a large pulp and paper mill of a daily output of 400 tons newsprint, and consistent with a desire to ensure continuous operation and the employment of a large number of workmen, the Crown granted this additional area, the agreement to be approved and prices fixed by Lieutenant-Governor in Council. (For copy of said agreement see Appendix 45, page 224.)

For a complete list of timber sales throughout the year and the prices received

see Appendix No. 43, page 208.

There are several Crown Timber Agencies throughout the Province and as no regular audit or inspection of their office records or methods was in force it was found necessary to appoint an official to discharge this duty. As the varied operations throughout the forest regions of the Province have become most extensive and each District Agent is restricted to his own territory it was deemed advisable for the purposes of establishing reasonable uniformity and properly correlating the different operating services to have a general supervisor of bush operations. It was considered in the interests of economy and efficiency that the dual responsibilities of inspecting agencies and supervising operations could be exercised by the same individual; consequently an official was duly appointed in the person of Major J. I. Hartt, a practical bushman of long and wide experience, who is now functioning with good results.

GENERAL.

Timber surveys and cruises were continued with a view to estimating the timber wealth, air craft being utilized in collaboration with land parties. Important cruises were made in the Nepigon Forest Reserve to acquire first-hand knowledge of the timber and watershed situated there to enable the Department to more readily deal with the important and varied questions arising at the head of the lakes with respect to continued service to and assured permanency of existing pulpwood industries, all of which are of necessity linked up to the Hydro-Electric development of this region.

Valuable detailed information was secured by the Forestry Branch through the air service in conjunction with land parties, on the Mississauga Forest Reserve. The residents of the north shore of Lake Huron and likely investors are keenly interested in the future development of the great natural resources of this reserve, and the inventory now being made will be utilized in reaching a conclusion on the best methods of handling the resources.

The fire-ranging staff was faced with a herculean task the past year by reason of the abnormal drought that continued uninterruptedly in certain

regions. Considerable areas were burnt, but fortunately these cannot be charged as a distinct loss to the Crown, as sales were made of scorched and burnt limits on reasonably fair prices in order that the timber might be cut and removed before becoming uncommercial. Complete statements of the fire ranging operations may be found under its own appendix.

Lands under License: The area covered by Timber License where the holder pays regulation ground rent and fire charges at the end of the year, 31st October,

1923, was \$17,7683₄ square miles.

Pulp Concessions: Area covered by pulp concessions exclusively amounts to 36,938 square miles, on which fire charges at the rate of \$3.20 per square mile are payable.

SUMMARY OF TIMBER REVENUE.

Bonus	. \$931,013	87
Timber Dues	. 1,152,068	90
Ground Rent	. 97,545	08
Transfer Fees	. 7,915	15
Fire Protection	. 196,888	44
	\$2,385,431	44

CULLERS' EXAMINATION.

Examinations for Cullers' Licenses were held in August, at Callander, Thessalon and Kenora, when 26 candidates succeeded in passing, each being thereafter entitled to act as culler under the Act. A list of the successful candidates may be seen in Appendix No. 9, page 35.

A large percentage of candidates were rejected, due in some measure to the candidates' inability to pass the practical test in the scaling of logs where deductions due to defects are necessary. Numbers coming from pulpwood regions with but little knowledge of and no experience in pine, though skilled in measuring pulpwood, fail in the pine examination.

As the Department has found difficulty at times in getting qualified scalers for pulpwood without reducing the pine staff, provision will be made by an amendment to the Ontario Cullers' Act to enable a candidate to secure a pulpwood license.

CROWY SURVEYS.

Surveys of Crown lands in the northern part of the Province consisting of base and meridian lines, township boundaries, lake and river traverse, have been carried on in compliance with the several instructions issued.

Town plot subdivisions of land patented since 1910 have been approved pursuant to R.S.O. 1910, chapter 34, as follows:

Kirkland Lake Addition.—Part of mining claim T.C. 711, Township of Teck-District of Timiskaming (Wright-Hargreaves subdivision).

Swastika Addition.—Part mining claim L.4485, 4486 and 8869, Township of Teck, District of Timiskaming (Simpson subdivision).

Timmins Addition.—Part of south half lot 12, concession 3, Tisdale, District of Cochrane (Bartleman subdivision.)

Timmins Addition.—Part of north part lot 2, concession 2, Mountjoy, District of Cochrane (Wilson subdivision).

MUNICIPAL SURVEYS.

Pursuant to sections 15, 16 and 17 of the Surveys Act, petitions for the resurvey of lines laid out under competent authority have been received from the Corporations of the Municipalities of:

Township of Lancaster.

Township of Harvey.

City of Brantford.

Township of Sunnidale.

City of Toronto.

Surveys performed and confirmed were:

Part of the 5th concession of Township of Williamsburg.

Part of the town line between the Townships of Niagara and Grantham. Part of road allowance between lots 31 and 32, 1st concession, Township of Lancaster.

Detailed reports of the several surveys will be found in appendices 20 to 34, inclusive.

PROVINCIAL PARKS.

Ontario abounds in natural recreation grounds and no better evidence of its great asset in this regard is found than in those areas specifically set apart and classed as parks.

Algonquin Park, in the older part of the province, is the rendezvous of tourists both summer and winter from all parts of the continent. Its attractive features are loudly praised by all who experience its delights, and the tourist traffic resulting therefrom, with the attending circulation of money, is in itself a very important factor in the business of the country. Of still greater importance is the park from the viewpoint of fur industry and game-hunting. The large area, protected as it is by some forty government rangers throughout the entire year, has proved a veritable breeding ground for the red deer, whose supply in contiguous grounds might have long since disappeared had it not been for this haven of protection. A large restricted field like Algonquin Park, so admirably adapted for the propagation of muskrat, beaver, mink, marten, etc., assures adjoining territory of a more certain trapping ground, and as long as poachers can be successfuly kept outside of the park limits, natural reproduction will result and adjacent trapping grounds will be fed.

Rondeau Park, in Kent County, picturesquely nestles itself in a peninsula of Kent county, extending into Rondeau Bay, and, for its size, some seven thousand acres, is credited with having more red deer to a square mile than any like area in the province. Its wide stretch of water beaches on both sides, with excellent bathing and boating facilities, its dreamy bowers of woodland and magnificent mixed forest, excellent tourist sites and its general exclusiveness, all tend to captivate the visitor who becomes a summer resident by securing a lease from the Crown.

Quetico Park, containing over one million acres, is situated in Rainy River, on the international boundary, and is the home of the finest quality of a red and white pine stand. Timber operations are being conducted on a basis of a brush-burning experiment in the hope of assuring a regrowth under favourable conditions. Hunting and trapping is forbidden in the park, and the care and protection thus afforded the animals conduce towards the rehabilitation of the surrounding hunting and trapping grounds.

In the display at the Canadian National Exhibition held last year, the Department transplanted a small corner of park life from Northern Ontario to Toronto, where thousands viewed it with pleasure and profit.

COLONIZATION ROADS.

On this service \$827,855.98 was spent, or \$156,671.50 beyond that of the previous year. Commitments respecting direct grants along with by-law requests made early in the year had to be met. The construction and maintenance expenditure for Colonization Roads is a direct benefit to those portions of the country receiving no benefit from the Provincial Highway system. For the details of road and bridge construction and the expenditure under this head see Appendix No. 38.

NORTHERN DEVELOPMENT BRANCH.

Approximately three and one-third million dollars was spent under this Branch during the past year, the details of which, with respect to the construction and maintenance of roads and bridges and the advancement of settlement and colonization, will be found on pages 125 to 158 inclusive, while the details of loans issued to settlers are on pages 159 and 160.

FORESTRY BRANCH.

FOREST FIRE PROTECTION.

Last season developed one of the most serious forest fire losses since 1917. This was owing to the very dry condition prevailing throughout Northern Ontario in the autumn of 1922, so that the spring of 1923 opened with practically no water in the swamps. In some of the outlying regions no rain occurred to influence the situation until July. This dry period entailed the placing of a large number of men on the staff at an early date, and owing to the serious weather conditions in late September the staff was kept on much later than usual.

Weather conditions accounted for a large increase in the expenditure on ordinary ranging. It also accounted for over \$100,000 additional cost in extra fire-fighting.

Of 1,343 fires occurring during the season, 670 did not get beyond ten acres in size, while 932 did not get beyond 100 acres in size. The total acreage burned over of all classes was slightly over 2,000,000 acres, of which 593,000 was timber land.

Improvement Work: During the last season the outstanding lines of improvement work carried out was the erection of six permanent steel lookout towers, and 23 wooden towers, making in all 117 towers erected to date in Northern Ontario,

Telephone lines were built to connect up lookout points. In all some 300 miles was constructed during the last season. This gives us 636 miles of telephone line now completed in Northern Ontario in connection with forest fire protection.

Equipment: In addition to the ordinary equipment purchased during the past season, the Department invested in 54 portable gas engines and pumping units with 2,000 feet of hose for each. These pumping units are found to be indispensable in connection with handling the forest fire situation. In many districts this past season they saved the situation.

Of our increased expenditure about \$60,000 was expended on these fire fighting units. We now have 88 units in use. Part of the increased expenditure

required this season was in the replacement of blankets and tents used to supply the fire sufferers in the Haileybury district during the previous autumn.

Forest Survey: Continuing the plan of a general forest survey of the province, the Forestry Branch during the past season conducted forest survey work over two areas, comprising 9,200 square miles.

The preliminary work of making an aerial sketch map of the eastern portion of the Nipigon watershed was completed during the past season. This entailed the covering of an area of about 4,800 square miles, and required 104 hours' flying.

An additional area, comprising the northern portion of the Mississagi Forest Reserve, was completed during the past season, covering an area of 4,400 square miles with an aerial survey combined with detailed ground party work. (See Appendix No. 42.)

REFORESTATION.

Provincial Forest Stations: The development at the Provincial Forest Stations has gone on during the past season in a normal way with a few improvements. At the Norfolk Station a seed-extracting plant was established. At Midhurst Station, Simcoe County, main buildings were erected, and ground broken for a nursery site. Preparations were made for a water system and it is expected that this coming summer the nursery organization will be well under wav.

Nursery Stock: The following is a summary of the nursery stock, including one-year-old seedlings and transplants, growing at the various forest stations:

Norfolk County (St. Williams)	16,411,230
Durham County (Orono)	3,454,600
Simcoe County (Midhurst)	2,093,000
Hendrie	1,511,000
Sand Banks	1,449,000
Kemptville	300,000
Total	25,218,830

Plantations: The distribution of planting material for various purposes was continued during the past season and the grand total of plants put out in various forms of planting amounted to 1,911,068.

Seed Collecting: The past autumn was a splendid year for the collection of red pine cones. It was usually difficult to secure seed of this tree in large quantities, but during the past autumn a large amount of cones was collected, so that we will be guaranteed red pine seed for the next two or three years.

> Jas. Lyons, Minister.

Department of Lands and Forests, Toronto, October 31st, 1923.



APPENDICES

Appendix No. 1.

Return of Officers and Clerks of the Department of Lands and Forests, for the year ending October 31st, 1923.

Remarks.	Transferred from Files Branch, October 8, 1923.		Resigned Dec. 31, 1922. Transferred from Surveys Branch, Nov. 1, 1922.
Salary per annum.	\$6,000 00 6,000 00 5,100 00 3,000 00 2,700 00 1,300 00 1,100 00 1,500 00 975 00	3,500 00	2,850 00 1,900 00 1,900 00 1,900 00 1,500 00 1,700 00 1,200 00
When Appointed.	1923, Inly 16 1919, Nov. 14 1903, Mar. 1 1897, May 27 1915, Dec. 15 1909, Aug. 16 1920, May 14 1918, April 2 1921, May 2 1921, May 2	1920, Mar. 2 1917, April 24	1900, May. 1 1894, Feb. 15 1897, July. 29 1900, Mar. 18 1915, Oct. 19 1906, Oct. 16 1906, Dec. 18 1906, June 12 1907, July. 2 1907, Feb. 21 1917, July. 9 1907, Feb. 21 1917, April 16 1894, May. 4 1917, April 16 1894, May. 4 1907, Oct. 16
Designation.	Minister Deputy Minister Minister's Secretary and Secretary to Department Assistant to Deputy Minister Senior Clerk Stenographer Clerk Stenographer Junior Clerk.	Solicitor to Department	S. Draper W. R. Ledger C. E. Burns. W. S. Sutherland. J. B. Proctor. J. E. Drinkwater. S. A. Lucas. S. A. Platt. S. Mulholland. M. Bengough E. F. O'Neil S. Ross. E. G. Halliday B. M. Benson B. M. Benson Clerk Stenographer C. G'Connor. Clerk Stenographer Clerk Stenographer C. O'Connor. C
Name.	Hon. James Lyons Hon. B. Bowman. W. C. Cain W. C. Cain F. J. Niven A. Ferguson. M. E. Bliss E. Harrison. R. P. Ferguson A. J. Allan B. Lankin.	F. E. Titus	S. Draper W. R. Ledger C. E. Burns. W. S. Sutherland J. B. Proctor. J. E. Drinkwater A. E. Roe. F. A. Lucas S. A. Platt S. Mulholland M. Bengough E. F. O'Neil S. Ross. E. G. Halliday B. M. Benson E. Hills. E. Singleton A. E. Robillard C. O'Connor.
Branch.		Solicitors Branch.	Lands Branch

	Resigned Sept. 1, 1923. Resigned Sept. 30, 1923.	
4,400 00 3,300 00 2,400 00 2,400 00 1,900 00 1,800 00 1,800 00 1,800 00 1,800 00 1,500 00 1,500 00 1,100 00	4,600 00 2,300 00 2,550 00 2,100 00 1,500 00 1,600 00 1,500 00 1,5	2,700 00 1,900 00 1,700 00 1,500 00 1,300 00 1,200 00
1909, May 1 1913, April 1 1919, Dec. 12 1896, Oct. 16 1909, May 18 1906, May 15 1906, May 15 1907, April 25 1921, May 2 1902, May 2 1902, May 2	1912, Nov. 7 1913, Oct. 1 1905, July 17 1897, Dec. 6 1910, June 25 1910, June 25 1910, June 27 1906, July 19 1906, July 19 1916, Jan. 4 1912, May 1 1913, June 12 1913, June 12 1919, Aug. 4 1913, June 12 1919, Aug. 4 1920, May 9 1920, May 9	1903, Oct. 1 1905, Aug. 9 1907, Sept. 24 1912, July 30 1921, May 16 1908, July 9 1921, June 1
Director of Surveys. Inspector of Surveys. Cartographer. Principal Draughtsman. Map Draughtsman. " Senior Clerk. Senior Clerk Stenographer.	Provincial Forester. Forester. Head Clerk. Senior Account Clerk. Scuior Clerk. Stuior Clerk. Clerk. Junior Clerk. Senior Clerk. Clerk. Clerk. Junior Clerk. Senior Clerk. Innior Clerk. Senior Clerk. Innior Clerk. Innior Clerk. Innior Clerk. Innior Clerk. Innior Clerk. Innior Clerk.	Accountant Senior Clerk Clerk Clerk Senior Clerk Typist
Surveys Branch Surveys Branch Surveys Branch E. E. Blanchet. A. Leaman E. M. Jarvis. W. A. Hewitt. M. H. Kirkland E. C. Armer	E. J. Zavitz. C. R. Mills. F. S. Newman J. Houser. H. D. Gillard. W. F. Trivett. N. L. Rogers. A. H. O'Neil. G. W. Harris. E. H. Telfer. S. D. Mecking. E. H. Squire. E. H. Squire. E. H. Squire. E. P. Quigley. M. C. McCort. J. C. McCort. J. C. McCort. J. C. McCort. J. Ferguson. M. H. O'Brien. A. S. McKyes. D. M. Hastings.	Accounts Branch R. Gordon R. Gordon C. J. Clarke W. A. Burritt C. C. Johnson C. Bowland

Appendix No. 1.-Concluded.

Return of Officers and Clerks of the Department of Lands and Forests, for the year ending October 31st, 1923.

Remarks,	Resigned Dec. 31, 1922.	
Salary per annum.	\$2,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,400 00 1,300 00	4,400 00 2,700 00 2,100 00 1,300 00 1,000 00 975 00
When Appointed.	1916, April 6 1903, Duc. 14 1903, Dec. 5 1906, July 9 1912, April 9 1917, June 25 1915, May 7 1898, Oct. 1	1915, Oct. 15 1912, June 14 1898, May 1 1915, July 19 1910, July 11 1918, Dec. 9
Designation.	Head Clerk. Clerk. " " " Senior Clerk Messenger.	Superintendent. Road Engineer. Principal Clerk. Account Clerk. Junior Clerk. Clerk Stenographer
Name.	S. K. Burdin. C. Dies. F. Samuels. C. W. St. John. W. B. Baines. J. T. Lee. J. T. Lee. H. Brophy.	
Branch.	Files Branch	C. H. Fullerton C. H. Meader C. H. Meader Branch M. P. Doherty M. T. Axford I. Moore

Accountant.

H. M. LOUNT,

W C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 2.

List of Agents for the year ending October 31st, 1923.

Remarks.	For salary see Homestcad	Inspectors. Also Homestead Inspector.	Also Mining Recorder. Removed from office September 11, 1923.	Died February 25, 1923.
Salary per annum	500 00 350 00 1,200 00 200 00 500 00 600 00	500 00 500 00 300 00 1,100 00 500 00 500 00 500 00 1,000 00 250 00	300 00 600 00 300 00 600 00 700 00	\$00 00 \$00 00 \$00 00 \$00 00 \$00 00 \$00 00 \$00 00 \$00 00
Date of Appointment	1915, June 1 1907, Oct. 1 1913, Aug. 1 1905, Oct. 20 1921, Apr. 1 1916, July 3 1905, July 3	1911, May 8 1914, Nov. 18 1920, Nov. 18 1911, Feb. 1 1915, May 1 1912, June 1 1905, Nov. 10 1914, Dec. 5 1914, Dec. 5	1892, Oct. 12 1921, Jan. 1 1922, Feb. 16 1905, Sept. 8 1905, July 3	1921, May 3 1908, Apr. 8 1907, Sept. 13 1910, July 1 1917, July 2 1919, July 2 1923, Sept. 11
District or County	Part District of Sudbury. Part Victoria. Part Victoria. Part District of Temiskaming. Part of Frontenac and Addington. Part District of Renfrew. Nipissing and Sudbury. Muskoka District.	Stratton Station		" " Nipissing. " " " Sudbury. " " Parry Sound. Part Renfrew.
Post Office Address	Espanola Station Minden New Liskeard Wildon Wildon Markstay Bracebridge	Stratton Station Parry Sound Sault Ste. Marie Cochrane Thessalon Maymooth Powassan Magnetawan Dryden	Fort Frances Kenora Pembroke Emo Marhason	
Name .	Arthurs, E. Baker, R. II. Bolger, J. W. Both, C. Blank, Frank Brown, John Brown, J. B.	Cameron, W. Campbell, I. M. Dean, Thos. Dempsay, S. J. Dodds, T. Douglas, W. J. Ellis, II. Freeborn, Dr. J. S. Gilson, J. E.	Hollands, C. J Lockhart, J McFayden, A MacLennan, J. K	O'Donnell, J. L. Hearst. Parsons, W. J. North Bay. Philion, J. A. Mattawa. Teasdale, R. A. Massey. Thaw, D. Emsdale. Watt, F. Pembroke.

Appendix No. 2.—Concluded.

List of Agents for the year ending October 31st, 1923.

Remarks.	Also Inspector of Mining Recorders' Offices,	Also Crown Lands Agent. Also Crown Lands Agent.		-
Salary per annum	175 00 1,200 00 800 00 900 00		1,500 00	1,700 00 1,900 00 2,300 00 1,800 00 2,300 00 2,300 00 1,900 00 1,600 00
Date of Appointment	1915, May 6 1921, Nov. 26 1908, July 13 1912, May 1	1906, Dec. 1 1913, May 12 1905, July 28 1913, Apr. 1 1908, Aug. 3 1908, July 29 1920, June 10 1918, July 1 1918, July 1 1912, Apr. 24 1920, Jan. 27	1914, June 1	1903, Dec. 4 1905, Aug. 16 1914, Apr. 1 1890, May 8 1907, Jan. 1 1908, July 1 1908, July 1 1905, Oct. 4 1917, Mar. 1
District or County	Part District of Peterborough " Thunder Bay. " Temiskaming Inspector of Crown Lands Offices.		Kenora District	Parry Sound and Muskoka Districts. Webbwood. Bart Algona and Sudbury Districts. Sault Ste, Marie. Part District of Algona. Ottawa. New Liskeard. Part Temiskaming District. North Bay. Nipissing and part Sudbury Districts. Part Temiskaming and Algona Districts. Part Temiskaming and Algona Districts. Peterborough. South Porcupine. Porcupine District.
Post Office Address	Kinmount Port Arthur Englehart North Bay	Fort Frances. Chelmsford. Bracebridge New Liskeard. Sault Ste. Marie. Murillo. Callander. Cache Bay. Cochrane. Monteith.	Dryden	Parry Sound Webbwood Sault Ste. Marie Ottawa New Liskeard North Bay Cochraule Ceterborough
Name	Wilson, A. N. Wilson, S. H. Woollings, J. McArthur, T. A.	Barr, J. C. Bastien, J. A. Brown, J. B. Crags, W. V. Dean, Thos. Hughes, T. Jervis, H. E. Owens, H. B. Smith, D. Van Horn, L. E. Watson, T. P.	Wigle, R. G	Christic, W. P. Hawkins, S. J. Huckson, A. H. Larose, S. C. MacDonald, S. C. Spence, D. J. Stevenson, A. Wood, W. G. A.

W. C. CAIN, Deputy Minister of Lands and Forests.

H. M. LOUNT, Accountant.

Appendix No. 3.

Statement of Lands Sold and Leased. Amount of Sales and Leases and Amount of Collections for the year ending October 31st, 1923.

Service.	Acres sold and leased.	Amount of sales and leases.	Collections on sales and leases.
Lands Sold:		\$ c	\$ c
Agricultural and Townsites			107,900 26 134 00 1,418 89
Grammar School Lands	3,063	1,531 50	196 (0 1,806 89
Lands Leased: Crown Temagami	37,907.97 16	5,131 01 162 50	87,632 01 1,138 84
	154,018.94	116,983 37	200,226 89

H. M. LOUNT, Accountant W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 4.

Statement of Revenue of the Department of Lands and Forests for the year ending October 31st, 1923.

Rent: 82,140 27 Algonquin Provincial Park. 2,200 74 Rondeau Provincial Park. 3,291 00 Temagami Leases. 1,138 84 Woods and Forests. 88,770 8 Bonus. 931,013 87 Timber Dues. 1,152,068 90 Ground Rent. 97,345 08 Transfer Fees. 7,915 15 Fire Protection. 196,888 44 Parks: 4,996 83 Algonquin Provincial Park. 1,841 20 Quetico Provincial Park. 470 93 Casual Fees. 1,320 41 Cullers' Fees. 1,320 41 Forest Reserves Guides' Fees. 1,34 00 Forest Ranging. 89,450 93 Clearing Townsites and Removing Fire Hazards 1,826 74 Fire Ranging. 1,312 95 Surveys. 1,312 95 Litig ition of Constitutional and other Questions 1,807 31 Agents' Salaries and Disbursements 350 40 Forest Reserves 182 50 Display at Toronto Exhibition 32 00 Reforestation. 25 00 Contingencies 8 58 <	Service.	\$	c.	\$	c.	\$ c.
Agricultural. 84,936 07 Townsites. 22,964 19 Clergy Lands. 134 00 Common School Lands. 196 00 University Lands. 196 00 University Lands. 1,806 89 Rent: Crown Leases. 82,140 27 Algonquin Provincial Park. 2,200 74 Rondau Provincial Park 3,291 00 Temagami Leases. 1,138 84 Woods And Forests. Bonus. 931,013 87 Timber Dues. 1,152,068 90 Ground Rent. 97,545 08 Transfer Fees. 7,915 15 Fire Protection. 196,888 44 Parks: Algonquin Provincial Park 6,996 83 Rondeau Provincial Park 1,841 20 Quetico Provincial Park 1,841 20 Queti	Land Collections.					
Townsites	Crown Lands:					
Clergy Lands.				107.000	. 26	
Rent:	Common School Lands	1,413 19	8 89 5 00			
Algonquin Provincial Park	Rent:			3,555	78	111,456 04
Woods and Forests. 931,013 87 1,152,068 90 Ground Rent. 97,545 08 7,915 15 196,888 44 2,385,431 4 Parks:	Algonquin Provincial Park Rondeau Provincial Park			2,200 3,291	74 00	(10 - 7 0 0 -
Bonus	Woods AND FORESTS					88,770 85
Parks: Algonquin Provincial Park. 6,996 83 Rondeau Provincial Park. 1,841 20 Quetico Provincial Park. 470 93 Casual Fees. 1,320 41 Cullers' Fees. 404 00 Forest Reserves Guides' Fees. 134 00 Refunds. 1,826 74 Fire Ranging. 1,826 74 Surveys. 1,598 43 Litigation of Constitutional and other Questions. 1,807 31 Agents' Salaries and Disbursements 350 40 Forest Reserves. 182 50 Display at Toronto Exhibition 25 00 Contingencies, 8 58	Bonus. Fimber Dues. Ground Rent. Fransfer Fees.			1,152,068 97,545 7,915	90 08 15	2.385.431 44
Rondeau Provincial Park 1,841 20 470 93 9,308 9	Parks:					
Casual Fees 1,320 41 Cullers' Fees 404 00 Forest Reserves Guides' Fees. 134 00 Refunds. Forest Ranging. 89,450 93 Clearing Townsites and Removing Fire Hazards 1,826 74 Fire Ranging. 1,312 95 Surveys. 1,598 43 Litigation of Constitutional and other Questions 1,807 31 Agents' Salaries and Disbursements 350 40 Forest Reserves. 182 50 Display at Toronto Exhibition 32 60 Reforestation. 25 00 Contingencies, 8 58	Rondeau Provincial Park			1,841	20	9,308 96
Refunds. 89,450 93	Jullers' Fees			404	00	
Clearing Townsites and Removing Fire Hazards 1,826 74 Fire Ranging. 1,312 95 Surveys. 1,598 43 Litigation of Constitutional and other Questions 1,807 31 Agents' Salaries and Disbursements 350 40 Forest Reserves. 182 50 Display at Toronto Exhibition 32 60 Reforestation. 25 00 Contingencies, 8 58	Refunds.					1,000 11
96,595 4	Learing Townsites and Removing Fire Hazards. Fire Ranging. Surveys. Litigation of Constitutional and other Questions. Agents' Salaries and Disbursements. Forest Reserves. Display at Toronto Exhibition. Reforestation.			1,826 1,312 1,598 1,807 350 182 32 25	74 95 43 31 40 50 60	
						96,595 44

H. M. LOUNT, Accountant. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 5.

Statement of Receipts of the Department of Lands and Forests for the year ending October 31st, 1923, which are considered as Special Funds.

Service.	\$ c.	\$ c.
Clergy Lands.		
Principal	99 95 34 05	134 00
Common School Lands.		
Principal Interest	757 20 661 69	1,418 89
Grammar School Lands.		
Principal	122 50 73 50	196 00
University Lands.		
Principal. Interest.	1,211 38 595 51	1.806 89
		\$3,555 78

H. M. LOUNT,
Accountant.

W. C. CAIN, Deputy Minister of Lands and Forests.

 $Appendix\ \textit{No. 6}.$ Statement of Disbursements of the Department of Lands and Forests for the year ending October 31st, 1923.

Service.	\$ c.	\$ c.	\$ c.
Agents' Salaries and Disbursements.			
Land, \$23,437.99	:		
Arthurs, E		500 00	
Baker, R. H Disbursements	350 00 2 85	252 95	
Blank, F Disbursements	500 00 146 25	352 85	
Both, C		646 25 200 00	
Bolger, J. W Disbursements.	1,200 00 275 00	1 475 00	
Brown, JohnDisbursements	600 00 22 00	1,475 00	
Cameron, W	500 00 40 00	622 00	
Campbell, Miss I. M	500 00 137 00	540 00	
Dean, T		637 00 300 00	
Dempsay, S. J	1 100 00 149 50		
Dodds, T	500 00 41 30	1,249 50	
Douglas, W. J	500 00 22 00	541 30	
Ellis, H. J		522 00 500 00	
Freeborn, J. S Disbursements	500 00 14 60		
Gibson, J. E Disbursements	1,000 00 194 00	514 60	
Hales, W Disbursements.	250 00 18 25	1,194 00	
Holland, H. E Disbursements	600 00 503 10	268 25	
Hollands, C. J Disbursements.	300 00	1,103 10	
Lockhart, J Watt, F	259 04	420 00	
Disbursements.	11 00	311 48	
Carried forward		11,897 33	

Appendix No. 6-Continued.

Service.	\$ c.	\$ c.	\$ c.
Brought forward		11,897 33	
AGENTS' SALARIES AND DISBURSEMENTS—Continued.			
Land—Concluded.			
McFayden, A Disbursements	600 00 40 30	640 30	
MacLennan, J. K Disbursements	700 00 78 95	778 95	
Mills, J. E Disbursements	1,200 00 253 39		
O'Donnell, J. L Disbursements	800 00 239 85	1,453 39	
Parsons, W. J	1,000 00 212 00	1,039 85	
Philion, J. A Marchildon, J. P Disbursements.	166 68 257 60 126 93	1,212 00	
Small, R	500 00 17 70	551 21	
Teasdale, R. A	600 00 141 91	517 70	
Thaw, D	500 00 16 40	741 91	
Whybourne, W. E	300 00 18 30	516 40	
Wilson, A. N Disbursements	175 00 13 25	318 30	
Wilson, S. H. Kurki, Miss A. Disbursements	1,200 00 700 00 746 40	188 25	
Woollings, J	800 00 136 00	2,646 40	
		936 00	
Homestead Inspectors, \$27,032.24.			
Barr, J. C	1,500 00 766 12	2,266 12	
Bastien, J. A Disbursements	1,200 00 1,080 53		
Brown, J. B Disbursements	1,100 00 419 50	2,280 53	
Cragg, W. V Disbursements	1,500 00 563 50	1,519 50	
		2,063 50	
Carried forward		31,567 64	

Appendix No. 6—Continued.

	1	1	
Service.	\$ c.	\$ c.	\$ c.
Brought forward		31,567 64	
Dean, T	900 00 325 78		
Hughes, T	1,400 00 672 75	1,225 78	
Jervis, H. F	1,500 00 583 10	2,072 75	
Owens, H. B	1,000 00 1,663 55	2,083 10	
Smith, D. VanHorn, L. E. Corke, A. McArthur, A. J. Thompson, J. Disbursements.	1,600 00 225 00 284 00	2,663 55	
Watson, T. P	1,500 00 963 70	2,463 70	
Wigle, R. G Disbursements	1,500 00 639 03	2,139 03	
Timber, \$42,873.05.			
Alexander, J. A. McLeod, Miss R. Disbursements.	2,504 00 902 88 923 23	4,330 11	
Christie, W. P Disbursements.	1,700 00 352 03	2,052 03	
Hawkins, S. J		1,900 00	
Huckson, A. H. Bell, Miss B. McDougall, Miss M. Disbursements.	2,300 00 602 27		
McCaw, J. G. MacCrindle, Miss I. Disbursements.	963 04	4,040 82	
McDougall, J. T		4,077 20	
MacDonald, S. C. Disbursements.		3,038 11	
Milway, J. H Godfrey, Miss S Disbursements	960 00	4,802 68	
Carried forward			
y	,	. ,	

Appendix No. 6—Continued.

Service.	\$ c.	\$ c.	\$ c.
Brought forward		77,303 50	
Agents' Salaries and Disbursements—Continued.			
Timber—Concluded.			
Smith, J. D. C Brunsel, Miss E. L Disbursements	2,504 00 902 92 1,129 07	1 525 00	
Spence, D. J Disbursements	2,300 00 1,084 43	4,535 99	
Stevenson, A	. 1,900 00 505 67	3,384 43	
Whelan, P. J. Disbursements	2,504 00 464 02	2,405 7	
Wood, W. G. A	1,600 00 1,145 67	2,968 02 2,745 67	
Miscellaneous, \$2,620.35.		2,710	
Green, H. P., Caretaker of Islands in Charleston Lake. Disbursements	50 00 1 73	-12	
Jamieson, W. H., Caretaker of Islands in Dog and Laboria Lakes		51 73 50 00	
Stuart, J. G., Supervisor of Wellington Beach		50 00	
McArthur, T. A., Inspector of Agencies	900 00 759 68	4.650.60	
Hartt, J. I., Inspector of Crown Timber Agencies, etc. Disbursements	540 99 267 95	1,659 68	
		808 94	95,963 63
Ottawa Agency.			
Larose, S. C., Acting Agent		1,800 00	
Rent Disbursements	700 00 114 27	814 27	2,614 27
Cullers' Act.			
McCaw, J. G., disbursements		24 30	
McDonald, S. C., disbursements		41 50	
McNabb, A. D., services disbursements		29.00	
Whelan, P. J., disbursements		28 00 22 30	116 10
Carried forward			98,694 00

Appendix No. 6—Continued.

Service.	\$ c.	\$ c.	\$ c.
Brought forward			98,694 00
FIRE RANGING			1,067,202 22
Forest Ranging			487,046 91
Forest Reserves			9,470 28
Reforestation			214,547 12
Algonquin Provincial Park			46,747 67
QUETICO PROVINCIAL PARK			10,870 55
Rondeau Provincial Park			14,377 72
Surveys			168,277 80
Colonization Roads			827,855 98
Board of Surveyors			200 00
Grant to Canadian Forestry Association			3,000 00
Insurance			1,785 57
Commissions re Sundry Investigations			28,518 90
LITIGATION OF CONSTITUTIONAL AND OTHER QUESTIONS			18,047 93
ALLOWANCE SCHOOL SECTION, SOUTH WALSINGHAM			300 00
Workmen's Compensation			3,972 09
Unforeseen and Unprovided			1,216 30
Creation and Extension of Parks			1,128 61
CLEARING TOWNSITES AND REMOVING FIRE HAZARDS.			99,896 73
Grant to Empire Forestry Conference			7,000 00
Special Warrants. Clearing Lands at Kapuskasing. Legal Fees and Expenses. Burlington Beach Commission. Compensation to Chippawa and Mississauga Indian Tribes.		7,401 82 3,600 00 7,000 00	i
Kapuskasing Water and Sewerage System		6,385 20	424,387 02
Miscellaneous. Law Society of Upper Canada, fees			20 00
Refunds—Miscellaneous			18,986 22
DISPLAY AT TORONTO EXHIBITION			1,179 03
Moving Expenses of Officials			379 25
PURCHASE AND MAINTENANCE OF AUTOMOBILES			2,904 51
VETERANS' COMMUTATION			1,000 00
Carried forward			3,559,012 41

Appendix No. 6-Concluded.

Service.	\$ c.	\$ c.	\$ c.
Brought forward	4,231 2; 16,122 3;	5	. 3,559,012 41
Express and Cartage	661 87 3,203 70)	
Telegraphing. Car Fare. Livery.	1,728 33 24 00 125 73)	9
Subscriptions	227 97 10,306 03	3	
Typewriters, repairs and inspections	1,097 0 29 00		
Bowman, Hon. Beniah, travelling expenses Lyons, Hon. J. "" Keefer, F. H. "" Cain, W. C., """ Hutcheon, J., """ Niven, F. J., """ Rorke, L. V., """ Titus, F. E., """ Work, J., """	662 86 600 00 669 65 190 2 516 5- 215 00 697 3, 122 3 48 5;	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Extra Clerks. Maps. Sundries.	10,557 9. 6,055 06 259 43	3,722 43	
Extra Services:		16,872 44	58,352 15
0'Neil, A. H. Trivett, W. F.			462 63
Colonization Roads Contingencies.			
Printing and Binding	411 43 651 83		
Postage Express	215 92 21 28	2	
Telegraphing	80 47 16 50 109 00	0	
Fullerton, C. H., travelling expenses	184 5- 521 23	3	
Extra Clerks	1,082 6- 111 91		
i		1,171 30	3,406 76

For particulars of expenditure of the Northern Development Branch, see Appendix No.

H. M. LOUNT, Accountant. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix

Forestry

Statement of Timber and Amounts accrued from Timber Dues, Ground Rent,

QUANTITY AND

	Area covered by		Saw log	gs.			
Agencies.	timber licenses. Pine.		ine.	Ot	her.		
	Square Miles.	Pieces.	Feet B.M.	Pieces.	Feet B.M.	Pieces.	
Western Timber District Belleville Timber District	$12,715\frac{1}{2}$ $702\frac{1}{4}$	8,641,461 64,100	307,105,616 1,377,806	1,451,782 59,065	43,952,300 1,425,251	86,714 725	
Ottawa Timber District	4,351	755,481	37,195,213	330,693	9,736,857	1,070	
	$17,768\frac{3}{4}$	9,461,042	345,678,635	1,841,540	55,114,408	88,509	

General Statement

Agencies.	Shingle Bolts.	Cedar Lineal feet.	Cedar Posts	Tele- graph Poles.	Pulp- wood.	Railway Ties.		
	Cords.		Pieces.	Pieces.	Cords.	Pieces.	Transfer Fees.	Interest.
Western Timber District Belleville Tim-	2,077	9,627	75,765	5,559	547,678	1,653,619	\$ c 5,190 15	\$ c 31,309 23
ber District Ottawa Timber.			11,830		64	5,598	50 00	115 14
District			3,242	1,130	25,619	175	2,675 00	1,073 88
	2,077	9,627	90,837	6,689	573,361	1,659,392	7,915 15	32,498 25

JOHN H. HOUSER, Chief Clerk in Charge.

32

No. 7.

Branch.

Fire Protection and Bonus, etc., during the year ending 31st October, 1923.

DESCRIPTION OF TIMBER.

Boom and Dimension. Piling.				Cord	Tan				
Pine.	Ot	her.	,g.				Hard.	Soft.	Bark.
Feet B.M.	Pieces.	Feet B.M.	Pieces.	Lineal Feet.	Pieces. Feet B.M.		Cords.	Cords.	Cords.
10,178,181	20,140		, ·	,		525,743	, i	30,529	
113,136 247,553									
10,538,870	25,921	2,458,765	1,033	103,056	5,504	525,743	7,611	31,947	2,189

of Timber.—Concluded.

Amounts accrued.

Trespass.	Timber Dues.	Bonus.	Deposit Timber Sales.	Ground Rent.	Fire Protection.	Total.
\$ c 33,084 41	\$ c 1,532,332 17	\$ c 1,532,770 10	\$ c 139,754 86	\$ c 72,676 71	\$ c 165,616 91	\$ c 3,512,734 54
2,609 95	6,238 41			3,180 00	3,957 80	16,151 30
244 22	127,067 56	,		21,150 00	27,313 73	179,524 39
35,938 58	1,665,638 14	1,532,770 10	139,754 86	97,006 71	196,858 44	3,708.410 23

W. C. CAIN, Deputy Minister

Appendix No. 8.

FORESTRY BRANCH.

Statement of Revenue collected during the year ending October 31st, 1923.

Amount of Western Collections at Department "Belleville """ "Ottawa """		\$2,272,908 95 16,614 27 95,908 22
	-	\$2,385,431 44
FORESTRY BRANCH. Timber Dues. Bonus. Ground Rent. Fire Protection Transfer Fees.		\$1,152,068 90 931,013 87 97,545 08 196,888 44 7,915 15
Transier rees	-	\$2,385,431 44
FORESTRY BRANCH REVENUE.	-	
October 31st, 1923.		
WESTERN DISTRICT— Timber dues. Bonus. Ground rent. Interest, timber dues. Interest ground rent. Transfer fees. Timber sale deposit. Fire protection.	\$1,067,204 63 791,156 46 72,676 71 30,869 68 439 55 5,190 15 139,754 86 165,616 91	\$2,272,908 95
OTTAWA DISTRICT— Timber dues. Ground rent. Interest, timber dues. Interest, ground rent. Fire protection. Transfer fees.	\$43,695 61 21,150 00 1,022 88 51 00 27,313 73 2 675 00	95,908 22
Belleville District— Timber dues. Bonus Ground rent. Interest, timber dues. Interest, ground rent. Fire protection. Transfer fees.	\$9,208 78 102 55 3,180 00 67 32 47 82 3,957 80 50 00	16,614 27
		\$2,385,431 44
JOHN H. HOUSER, Chief Clerk in Charge.	W. C. O	CAIN, eputy Minister.

Appendix No. 9.

CULLERS' EXAMINATION.

Three examinations were held during the year, one at Callander, one at Thessalon and one at Kenora, on the 29th day of August, 1923.

Twenty-six candidates were successful in passing the examination, and were duly granted licenses authorizing them to act as cullers.

List of parties who passed the Cullers' Examination on the 29th day of August, 1923, and were duly granted licenses on the 10th day of September, 1923.

Name	Address	Place of Examination
Bissonnette, J. A	Fort Frances	. Kenora.
Colley, John W.	Sturgeon Falls	
Cowan, S	Port Arthur	
Carnihan, H. M	Fort Frances	. Kenora.
Cameron, N. S	Stratton	Kenora.
Graydon, J. C.	Kenora	Kenora.
Gillies, J. P	Blind River	Thessalon.
Horn, J. M		
Hooper, W. A	Kenora	Kenora.
Hook, D. E	Kenora	Kenora.
Johns, C. H	Sudbury	Callander.
Kennedy, Thos. J	Lakefield	Callander.
Kennedy, James Stanley	Thessalon	Thessalon.
Knight, George E	Pakesley	Callander.
	(License issued Jan. 4, 1924.)	
L'Abbe, Philip	Port Arthur	
Lacasse, P. D		
McMillan, F. J	Blind River	
McGillivray, James A	Blind River	
Nault, Thos	Sault Ste. Marie	
Ruxton, James	Pakesley	Callander.
	(License issued Nov. 29, 1923.)	
Sutherland, J. W	North Bay	
Spence, S. D		
Shaw, Allan		
Shrumm, W. F		
Snider, Roy	.37 Emmerson Ave., Toronto	Thessalon.
Waller, Thos. F	North Bay	Callander.

P.S.—Conway, Harold, Barry's Bay, examined at North Bay; Jones, W. J., 107 Marchmount Road, examined at North Bay: who presented themselves for examination in 1921, were granted Culler's License after obtaining further experience of one year, the former on the 16th August, 1923, and the latter on the 18th April, 1923.

JOHN H. HOUSER, Chief Clerk. W. C. CAIN, Deputy Minister

Appendix No. 10.

PATENTS OFFICE (Lands Branch).

Statement of Patents, etc.	issued from 1	st November,	1922, to 31st	October, 1923
----------------------------	---------------	--------------	---------------	---------------

Public Lands (late Crown)					
" (late School)					
" " (late Clergy Reserve	es)				
" (University)					
Free Grant Lands (Act of 1913)					
" (Act of 1901 V	eterans)				
Mining Lands (Patents)					
Mining Leases					
Crown Leases					
Licenses of Occupation					
Temagami Island Leases					
Sand and Gravel Licenses					
Pine Patents					
Quarry Claims					
Water Power Leases	0.00				
Releases of Pine)			
Orders-in-Council (Vesting).					
Total					
CHAS. E. BURNS Clerk of Patents.					
SELBY DRAPER			11.	C	IX

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 11.

Statement of the work done in Military Office, Lands Branch of the Department of Lands and Forests, during the year ending October 31st, 1923.

Veteran patents issued	224
Locations under military certificates.	273
Certificates applied in payment of lands	4
Certificates surrendered for commutation money	20

J. B. PROCTOR, Clerk in Charge.

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 12.

RECORDS BRANCH, 1922-1923.

Communications received: From Crown Lands Agents "Crown Timber Agents "Mining Recorders "Homestead Inspectors "Superintendent Algonquin Park "Superintendent Quetico Park "Superintendent Rondeau Park Orders-in-Council		8,335 4,399 4,284 3,242 660 115 346 209 134
Telegrams. Northern Development Branch (figures supplied by them). Loan Commissioner (figures supplied by them). Forestry Branch (figures supplied by them). Colonization Roads (figures supplied by them). All other sources.		11,386 7,083 25,725 4,968 29,325
Total incoming (Minister's Office not included)		100,211
"General Public Circular Letters re Timber Sales, etc Maps and Blue Prints by Surveys Branch. Northern Development Branch (figures supplied by them) " " (Seed-grain) (figures supplied by them). Loan Commissioner (figures supplied by them). Forestry Branch Letters (figures supplied by them) " " (Parcels and calendars) (figures supplied by them). Colonization Roads (figures supplied by them).		24,480 21,108 8,923 4,800 13,449 1,620 12,628 10,773 1,324 4,400
Total outgoing (Minister's Office not included)		103,505
Postage: Postage for the year, Records Branch		400 00 601 14 190 12
Files: New Files issued, General " " Accounts chargeable. " " Accounts free		5,855 629 187
S K BURDIN W. C. CAL	N.	

S. K. BURDIN, Chief Clerk, Records Branch. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 13.

Statement showing the number of Locatees and of acres located; of purchasers and of acres sold; of lots resumed for non-performance of the settlement duties; and of patents issued in Free Grant Townships during the year ending 31st October, 1923.

Township	District or County	Agent	No. of persons located	No. of acres located	No. of purchasers	No. of acres sold	No. of persons cancelled	No. of acres resumed	No. of patents issued	No. of acres patented
Baxter	Muskoka	I. B. Brown,	2	148			12	1,288	5	521
Brunel	"	Bracebridge	1	100			1	100	5	500
Cardwell Chaffey	"	"	1	101	1	1	2	202	1	100
Draper	"	"	2	200	1	1	1	102		
Franklin	"	66	6	571			4	561	3	573
Freeman	"	"					1	100	1	152
Macaulay		44							4	412
Medora	66	66		::.						
Monck	66	46	1	100			1	100		2701
Morrison Muskoka .	44	44							2	$370\frac{1}{2}$
McLean.	66	"						· · · · · · ·		
Oakley	46	66	1	51			1	51	1	187
Ridout	"	"	1	396			3	396	1	100
Ryde	"	46	3	235			1	100	2 2	160
	Flaliburton	"								143
Sinclair	Muskoka	44	2	276	1	1	3	376	2	200
Stephenson Stisted	"	"		· · · · · · ·					1	87
Watt	"	"	1	100			1	100	1	01
Wood			1	100			1	100	2	1651
										_
Blair	Parry Sound	Miss I. M. Camp-								
T		bell, Parry Sound			2	5			2	184
Burpee.		"						200	1	5
Carling . Christie .	*6	"	3	297 609			2	398 626	2	220
Conger	4.6	44	,	007			1	74	3	448
Cowper	46	44			1	5	1			
Foley	*6	"								
Ferguson	46	4	2	200						
Hagerman	"	"	1	97						
Harrison	66	"							1	$\frac{222\frac{1}{2}}{220}$
Henvey	66	"							3	329 99
Humphrey	"	"	4	492	2	$89\frac{1}{4}$	1	0.5	1	99
McConkey . McDougall		"	2	185 100	1	100	1	85 100	4	558
McKellar	44	"	1	100			1	100		
McKenzie.		"	2	157	1	5	1	155	3	398
Monteith.		"	2	288			2	378	2	285
Shawanaga	"	"								
Wilson	"	"	5	865	5	205	1	200	2	298
Chapman	Parry Sound.	Dr. J. S. Freeborn,	3	297			1	97	3	505
Croft	"	Maganetawan "	2	350			2	150	1	200
Ferrie	"	"								
Gurd	"	"	1	109					1	200
Lount	44	"		339			1	197	1	100
Machar	"	"	2	200			1	200	1	200
Mills	"	<u>"</u>	5	594	1	51	1	200	4	466
Pringle	"	"	4	542	1	33	3	392	:	
Ryerson	66	"	3 2 5 4 2 5	245		; -	2	280	2	232
Spence	"	"	5	808	1	$\frac{1}{2}$	3	350		
Strong			3	484					1	$45\frac{3}{4}$

Appendix No. 13—Continued.

Township	District or County	Agent	No. of persons located	No, of acres located	No. f purchasers	No. of acres sold	No. of persons cancelled	No. of acres resumed	No. of patents issued	No. of acres patented
Armour Bethune	""	Emsdale	8 5	985 577			6	795 357	2	1,022 355
Joly	"	"	4	361		· · · · · · ·	10	1,454	8 3	1,077 447
McMurrich Perry	"	"					2	204		++/
Proudfoot	"	"	2	200			2	200		
Hardy	Parry Sound	H. J. Ellis,	2	200	2	. 6	1	100	4	451
Himsworth	"	Powassan.	5	611		1.20	2	300		1,095
Laurier	"	"	1	103 100	3	129	2	200	2	409 298
Nipissing Patterson	66	"	3	258			1	97		
Bonfield	Nipissing	W. J. Parsons.	4	400			4	500	2	300
Boulter		North Bay	3	400					$\frac{2}{2}$	400
Chisholm Ferris	"	"	1	100	1	$1\frac{1}{2}$	3	500	3 2	393 103
Anson	Haliburton	R W Balton				- 2				
Glamorgan	"	Minden.							1	182
Hindon		46								
Lutterworth		"	1	28	1				1 2	28 314
Minden	.,	"	1	25					2	569
Stanhope	"	66	1							
Anstruther	Peterborough.	Wm. Hales, Apsley.								
Burleigh, N.D.	"	"								103
" S.D Chandos		"			٠				1	103 203
Methuen	"	"			1	2			1	2
Cardiff Cavendish	Haliburton Peterborough.	A. N. Wilson	4	687	2	10	2	354	5 2	587
Galway		"							1	100
Monmouth	Haliburton	"	.3	394			3	385	3	497
Bangor			$\frac{2}{3}$	315	2	159	2		5	288 222
Carlow	"	Maynooth		300			1 2	200	1	
Dungannon	"	"		1631			2	163 1		292
Faraday		"	4	416		100	1	188	Ŧ	539
Herschel Limerick	"	"	2	$139\frac{1}{2}$	2	91	1	91	5	$494\frac{1}{4}$
Mayo	"	"	3	384			2	329	1	91
Monteagle	"	"	4	3461	1	157	1	100	4	566
McClure	"	"	1	100						
Wicklow	"	"	2	175						
Wollaston										
Algona, S Brougham	Renfrew	Frank Blank,		· · · · · · ·						
Brudenell	"	Wilno	4	2961	1	50	2	198	6	$1,138\frac{1}{2}$
Burns	"	"	2'	198	1		2	198		
Grattan	ш	"	1	104			1	104		
Griffith		"							4	344
Hagarty Jones		"	18	$\frac{253}{1,358\frac{1}{2}}$	2	27	2	432	1	233
Lyell	44	"	2	305			1	200	2	406
Lyndoch		"	2	150	1		1	50	1	315

Appendix No. 13-Continued

Township											
Radeliffe. " Wilho. 11 1.045 3 95 6 684 1 1.02 3 425 Richards. " " " 1 200 3 425 Richards. " " " 1 1.024 1 22 4 308 1 222 297 Algona, N. Renfrew. Finlay Watt. 1 100 " 1 150 2 186 2 297 Algona, N. Renfrew. Finlay Watt. 1 100 " 1 150 1 150 1 250 1 20 1 100 1 150 1 150 1 150 1 150 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160	Township	or	Agent	No. of persons located	No. of acres located	No. of purchasers	No. of acres sold	No. of persons cancelled	No. of acres resumed	No. of patents issued	No. of acres patented
Radeliffe. " Wilho. 11 1.045 3 95 6 684 1 1.02 3 425 Richards. " " " 1 200 3 425 Richards. " " " 1 1.024 1 22 4 308 1 222 297 Algona, N. Renfrew. Finlay Watt. 1 100 " 1 150 2 186 2 297 Algona, N. Renfrew. Finlay Watt. 1 100 " 1 150 1 150 1 250 1 20 1 100 1 150 1 150 1 150 1 150 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160 1 160	Matawatchan	Renfrew	Frank Blank	1	87					1	150
Righards	Radcliffe	"	Wilno	11	1,045	3	95			1	167
Sebastopol.											
Sile Model Market Mark	Sebastopol										
Alice	Sherwood	"		9	739	1	50	2	186	2	297
Buchanan "		Renfrew									
Clara		"	Pembroke	2	194	3	303			1 1	
Fraser.	Clara					1	30				
Head				3	403						
McKay	Head			:					4.00		
Petewawa	Maria,,,			1				1	100		
Rolph		"		2				1	100		
Wylie Pt. "	Rolph										
Calvin Nipissing Robert Small, 4 394 5 553 1 100 Cameron Pt 5 553 1 100 Mattawan										4	$383\frac{1}{2}$
Cameron Pt. Lauder. " Mattawa. 7 728 1 93 2 108 1 137 Lauder. " 4 528 1 5 2 319 1 205 Mattawan. " 4 400 1 160 1 6 3 3 484 1 160 1 6 3 484 4 2 2 200 1 165 1 5 1 <td>wyne i t</td> <td></td> <td></td> <td>1</td> <td>13</td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td></td>	wyne i t			1	13						
Mattawan. " " 3 234 1 102 Papineau. " " 4 400 1 100 1 100		Nipissing								1 1	
Mattawan. " " 3 234 1 102 Papineau. " " 4 400 1 100 1 100		"						2			
Papineau		"	"			l .	3			-	
Park. " Sault Ste. Marie. 1 160 5 720 1 160 Aberdeen. Algoma. Thos. Dodds, 1 166 1 6 3 484 Galbraith. " " 1 165 1 5 1 165 Lefroy. " " " 1 333 Plummer. " " " 1 133	Papineau	"	"								
Park. " Sault Ste. Marie. 1 160 5 720 1 160 Aberdeen. Algoma. Thos. Dodds, 1 166 1 6 3 484 Galbraith. " " 1 165 1 5 1 165 Lefroy. " " " 1 333 Plummer. " " " 1 133	Korah	Algoma	Thos Dean			į.					
Prince " " 1 160 5 720 1 160 Aberdeen Algoma Thos. Dodds, "Thessalon." 1 166 1 6 3 484 Galbraith " " 1 165 1 5 1 165 Lefroy " " 1 133 5 1 165 Plummer " " 1 3 293 2 200 117 St. Joseph Isd. Algoma W. E. Whybourne. 3 293 2 200 117 Jocelyn " " " " 1 165 1 165 Joseph Isd. Algoma W. E. Whybourne. 3 293 2 200 117 1 165 1 160		"									
"Addl. Galbraith." " Thessalon. 1 165 1 5 1 165 Lefroy. " " 1 33 1 133 1 117 Plummer. " " " 1 117 St. Joseph Isd. Algoma. W. E. Whybourne. 3 293 2 200	Prince	"	"			1	160	5	720	1	160
"Addl. Galbraith." " Thessalon. 1 165 1 5 1 165 Lefroy. " " 1 33 1 133 1 117 Plummer. " " " 1 117 St. Joseph Isd. Algoma. W. E. Whybourne. 3 293 2 200	Aberdeen	Algoma	Thos Dodds	1	166	1	6			3	484
Caloratin Calo	" Addl.	"	Thessalon	1							
Plummer	Galbraith	1		1		1				1	165
"Addl." " " " 2 200 </td <td>Plummer</td> <td></td> <td>ì</td> <td>1</td> <td>33</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>117</td>	Plummer		ì	1	33					1	117
Docelyn	" Addl.	"	"								
Docelyn	St. Joseph Isd	Algomo	W E Whalassan	,	202			,	200		
Jocelyn	" " " "				293				200		
Merritt.											
Blake Thunder Bay. S. H. Wilson, Port Arthur 6 785 1 50 3 448½ 4 626 Crooks " " " 1 160 1 16 3 471½ Dawson Road . " " " 5 659 1 93 3 315 6 660 Dorion " " " 1 160 1 2 1 160 2 372½ Gillies " " " 4 529½ 3 477 1 157 7 878¼ Gorham " " " 4 529½ 3 477 1 157 7 878¼ 4 574 11 1,561 Lybster . " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 3 234 2 160 2 327 McIntyre " " " 1 160 1 1 160½ 1 160		Sudbury									
Conmee " Port Arthur 6 785 1 50 3 448½ 4 626 Crooks " " 1 160 1 16 3 471½ Dawson Road " " 5 659 1 93 3 315 6 660 Dorion " " 1 160 1 2 1 160 2 372½ </td <td>Memer</td> <td></td> <td>Espanoia</td> <td>0</td> <td>0342</td> <td></td> <td></td> <td> -</td> <td>3702</td> <td>1</td> <td>00</td>	Memer		Espanoia	0	0342			-	3702	1	00
Crooks. " " " 1 160 1 16 3 471½ Dawson Road. " " 5 659 1 93 3 315 6 660 Dorion. " " 1 160 1 2 1 160 2 372½ Gillies. " " 4 529½ 3 477 1 157 7 878½ Gorham. " " 7 949¾ 1 84¼ 4 574 11 1,561 Lybster. " " 1 160 3 234 2 160 2 327 Marks. " " 1 160 3 234 2 160 2 327 Marks. " " 1 160 3 234 2 160 2 327 McGregor. " " 12 1,836½ 7 1,200 2 324 McIntyre. " " 1 162 O'Connor. " " 1 160 1 162 O'Connor. " " 1 160 1 162 O'Connor. " " 1 160 1 160 1 151½ Paipoonge, N. R. " " " 1 2 1 162 O'Connor. " " 1 160 1 160 1 151½ O'Connor. " " 1 160 1 160 1 151½ O'Connor. " " 1 160 1 160 1 151½ O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 162 O'Connor. " " " 1 160 1 160 1 160 1 160 1 160 1 160		Thunder Bay.			,						
Dawson Road. " " 5 659 1 93 3 3 315 6 660 660 2 372½ Dorion. " " 1 160 1 2 1 160 2 372½ Gillies. " " 4 529½ 3 477 1 157 7 878½ Gorham. " 7 949¾ 1 84¼ 4 574 11 1,561 Lybster. " 1 160 3 234 2 160 2 327 Marks. " " 1 160 3 234 2 160 2 327 McGregor. " 1 160 3 234 2 160 2 327 McIntyre. " 1 1,836½ 7 1,200 2 324 O'Connor. " " 1 162 1 162 Oliver. " 1 160 1 151½ Paipoonge, N.R. " " 1 160 1 151½ Pardee. " " " "	Crooks			1 .				1	-		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$											
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Dorion			1	160	1	2	1	160	2	$372\frac{1}{2}$
Contain			}								
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			l .								
McIntyre	Marks							1	$160\frac{1}{2}$		
O'Connor			i .	12	1 ' -			7	1		
Oliver							2				
Paipoonge, N. R. " " " " " " " " " " " " " " " " " "	Oliver			1	160			1		1	
Pardee	Paipoonge, N.R.	· [
D		-]								6	522
	Pearson	"	"	4	560		1	3			$323\frac{1}{2}$

Appendix No. 13—Continued

		••								
Township	District or County	Agent	No. of persons located	No. of acres located	No. of purchasers	No. of acres sold	No. of persons cancelled	No. of acres resumed	No. of patents issued	No. of acres patented
Scoble	Thunder Bay. " " "	S. H. Wilson, Port Arthur	6 15 3 10	$ \begin{array}{r} 870 \\ 2,137\frac{1}{2} \\ 439 \\ 1,147 \end{array} $	2 3 1	$122 \\ 232\frac{1}{2} \\ 2 \\ 417\frac{1}{4}$	4 9 2 7	473 1,425 319 941	2 4 2 11	$\begin{array}{c} 321\frac{1}{2} \\ 621\frac{3}{4} \\ 320\frac{1}{2} \\ 1,180 \end{array}$
Atwood Blue Curran Dewart	Rainy River	Wm. Cameron, Stratton " " "	7 3 4	$\begin{array}{r} 962\frac{1}{2} \\ 480 \\ 412\frac{3}{4} \end{array}$	1 1	99 3	2 2 6	238 320 559 ³ / ₄	6	729
Dilke	« « «	" " "	2 12 11 6	241 1,367 1,638 727	3	163	1 8 6 5	80 1,064 ¹ / ₄ 874 ¹ / ₄ 645	1 5 2 1 2	162 728 317½ 161 323
Patullo Pratt Roseberry Shenston	" " "	" " " "	5	521 816½			3 3	361 474½	2	240
SiftonSpohnSutherlandTaitTovell	«« ««	" " "	13 14 10 2 14	$ \begin{array}{c} 1,900 \\ 2,009 \\ 1,540\frac{3}{4} \\ 160\frac{1}{2} \\ 1,866 \end{array} $	1 3	$ \begin{array}{r} 169\frac{3}{4} \\ 77\frac{1}{4} \\ 36 \\ \vdots \\ 119\frac{3}{4} \end{array} $	13 13 11 2 10	$ \begin{array}{r} 1,990\frac{1}{4} \\ 1,745\frac{3}{4} \\ 1,569 \\ 324 \\ 1,393\frac{1}{4} \end{array} $	1 1 4 1	$ \begin{array}{r} 80 \\ 174\frac{1}{2} \\ 652 \\ 156 \end{array} $
Worthington	Rainy River	" Alex. McFayden, Emo		159½	1	3		319		
Carpenter Crozier Dance Devlin	44 44 44	" " "	8	$\begin{array}{c} 907\frac{1}{4} \\ 907\frac{1}{4} \\ 100\frac{1}{2} \\ 1,286\frac{1}{2} \\ \end{array}$	1 1	$ \begin{array}{c} 70\frac{3}{4} \\ 159\frac{1}{2} \\ 2 \end{array} $	2 4 2 6	$ \begin{array}{c} 665\frac{1}{2} \\ 100\frac{1}{2} \\ 967\frac{1}{2} \end{array} $	1 1 2 3	$ \begin{array}{r} 359\frac{1}{2} \\ 160 \\ 160 \\ 319\frac{1}{2} \\ 526 \end{array} $
Dobie Fleming Kingsford Lash Mather	66 66 66 66	" " "	1 9 1 4	$ \begin{array}{c c} 80\frac{1}{4} \\ 1,418 \\ 162 \\ 657\frac{1}{2} \end{array} $	3	80 ¹ / ₄	7	$ \begin{array}{r} 394\frac{3}{4} \\ 1,102 \\ 164 \\ 656\frac{1}{2} \end{array} $	1 2 1 5	$ \begin{array}{r} 160\frac{1}{2} \\ 341 \\ 160 \\ 580 \end{array} $
Miscampbell Potts Richardson Roddick	« « «	" " "	3	482 158½	1	11	1 1	651½ 158	1 2	580 320 160 240
Britton Eton	Kenora	J. E. Gibson, Dryden	7 13 5	1,084½ 2,017 639½	1	81½ 2	7 5 3	1,084½ 796½ 431	6 1 3	852 162 764
Langton	" " "	и и и и	2 3 5 8 20	$ \begin{array}{c} 222\frac{7}{4} \\ 470\frac{1}{2} \\ 581 \\ 1,097 \\ 3,153 \end{array} $	3	112½	4 3 3 2	630½ 273 542 312½	1	122
Rugby Sanford Southworth Temple	" " " "	" " " "	7 8 8 10	$ \begin{array}{c} 1,118\frac{1}{2} \\ 1,270 \\ 1,059 \\ 1,272 \end{array} $	1 1 1	88 65	5 9 4 2	800 1,442 579 242	12 1 1	1,520 ¹ / ₄
Wain Horne Wabigoon Wainwright Zealand	« «	" "	2 5 28	$ \begin{array}{c c} 240 \\ 599\frac{3}{4} \\ 794 \\ 3,519 \end{array} $	1 3	7 2171	4 4 12	592½ 634 1,753	2 4 2 1	$ \begin{array}{c} 240 \\ 717\frac{1}{4} \\ 319\frac{3}{4} \\ 164\frac{1}{2} \end{array} $
Melick Pellatt	Kenora	H. E. Holland, Kenora.	12	1,880 1,093	1	1 29	$\frac{7}{6}$	$\frac{1.140}{685}$	3	508 818

Appendix No. 13—Continued

		rippenara re	5							
Township	District or County	Agent	No. of persons located	No. of acres located	No. of purchasers	No. of acres sold	No. of persons cancelled	No. of acres resumed	No. of patents issued	No. of acres patented
	Sudbury	J. K. MacLennan,							1	160
Blezard	"	Sudbury	5	796	1	$\frac{1}{2}$	4	$643\frac{1}{2}$		
Broder	"	"	$\frac{1}{2}$	60 297			2	342	1	60
Chapleau	"	"	1	136	1	49				
Dell	"	"					2	320	4	417
Garson	"	"					4	446		
Hanmer	"	"	4	$516\frac{3}{4}$			2		2	161
Lumsden	"	"	1							
Morgan	"	"						200		
Neelon Rayside	"	46	1				3		1	77
ixay side			1	80			1	1012		
Appleby	Sudbury	John Brown,	2	243 1/2			3	342	1	$159\frac{1}{2}$
Casimir	"	Markstay	6	8551			4			79
Dunnet	"	"							1	$164\frac{1}{2}$
Hagar	"	"	10	$1,679\frac{1}{2}$	2	63	6	760	2	$160\frac{1}{2}$
Jennings	"	"								
Kirkpatrick	"	"							1	
Ratter	**		3	500			2	232		
	Nipissing	J. P. Marchildon,	1							
Cosby	"	Sturgeon Falls	2	2041					4	534
Grant	"	"	3	$501\frac{1}{2}$			1	1		
Macpherson Martland	"	"	1	1501				159½	4	412½
Springer	и	66	1	1392				1 -	1	
op.mge									1	
Abinger	Lennox and Addington	Chas. Booth, Denbigh							1	219
Canonto, S	Frontenac	"	1	39			1			
" N Clarendon	66	"								176
Clarendon									2	170
Denbigh	Lennox and									
3	Addington	"	1	99					1	99
Miller Pt	"	"								
Palmerston	"	"								
McClintock	Halibuntan	Unattached							1	50
McCilitock	rianourton	Chattached.,							1	30
Shawanaga	Parry Sound	66							1	2
Air.	Nintaria.	"	_	210			1	210		1 = 7 1
Airy Finlayson	Nipissing	"	2	210		· · • · · · ·	2	210	1	$157\frac{1}{2}$
Murchison	"	"								
Sabine	"	"							3	495
Burns	Renfrew	"							1	199
Burton	Parry Sound	"			1	1			3	3
		Total	718	90,143	113	5,767	443	51,745	411	54,349½
	1	I	1	I			1	l	1	

,

No. of acres assigned......28,080

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister of Lands and Forests.

W. R. LEDGER,
Clerk of Free Grants.

Appendix No. 13-Continued

ISLANDS SOLD

Part or Parcel	Township	District or County	Agent	No of Arres
Island A " B (Part) " B (Part) " B 429 Geograp	"	Parry Sound	I. M. Campbell "	4. 1.5 4.63
" B 429, Georgian Bay Island A. Weslemcoon	"	"	"	. 7
Lake Island B, Sharbot Lake. Big Pine Island, Loon	Ashby	ington Frontenanc	"	5. 1.94
– Łake Pine Island, Loon Lake. Wolfe – Island, Charles-	"		Wm. Hales	1.25 .75
ton LakeParcel M.C.20. Abrams'			1	52.25
Lake Island F P 97, Pelican	Drayton	Kenora		1.7
LakeLocation M C 8Parcel R K 244Parcel 2, Island 133	" Zealand	44	J. B. Brown	.1 .9 5.14 1.5
Island South of Big or Tobin's Island Island S, Lake Joseph Bonner's Island, St.	Medora Humphry	"	"	.34
Mary's Lake Echo Island Club Island, Island	Stephenson Stanhope	" Haliburton		1.88 2.
LakeGerman Island		Leeds		2.5 2.23 2.70
Lake	Darling	Lanark		2.
Nipissing	Nipissing	Nipissing	H. J. Ellis	3.4
				99.31

Appendix No. 13-Continued

ISLANDS PATENTED

Part or Parcel	Township	District or County	Agent and Post Office Address	No. of Acres Patented
" C 35 " C 309	Carling Harrison " " Conger Mowat. Morrison.		" " " " " " " " " " " " " " " " " " "	1.70 2.70 1. 4. 9.50 1.36 3.64 .40 .34 1.15 2. 4.93 5. 8.80 1.70 5. 1.

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister.

Appendix No. 13-Concluded

List showing number of locations by Returned Soldiers in Sale and Free Grant Territory, respectively.

District	Agency	Number Locations
	In Sale Territory	
" " Temiskaming. " " " " " Sudbury. " " " " " Nipissing. Thunder Bay.	Hearst Kapuskasing. Thessalon. Sault Ste. Marie Englehart. Cochrane Elk Lake Haileybury. Matheson New Liskeard. Massey Sudbury. Unattached. Markstay. North Bay. Port Arthur Kenora.	1 Nil 3 28 Nil 1 19 Nil 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		113

Statement showing number of lots resumed for non-performance of settlement duties by, or on behalf of returned soldiers.

IN SALE TERRITORY

Temiskaming.		28
		5
	Englehart	3
"	Hearst	19
"	Elk Lake	Nil
Algoma		1
		11
	North Bay	
		1
"		1
		83

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 14

Statement showing the number of purchasers and of acres sold; of lots resumed for non-performance of the settlement duties; and of patents issued in Townships other than Free Grant during the year ending 31st October, 1923.

Township	District or County	Agent	No. of acres	No. of pur- chase s	No. of sales cany lled	No. of acres resumed	No. of patents issued	No. of acres patented
Machin Blount Shackleton	Cochrane	Cochrane.	$1,122\frac{1}{2}$	18 8 20	22	670 2,919 1,370	2	328
Brower Pyne Newmarket	« · · · · · · · · · · · · · · · · · · ·	" · · · · · · · · · · · · · · · · · · ·	$\begin{array}{c c} 3,500 \\ 1,916\frac{1}{2} \\ 4,031 \end{array}$	22 12 26	22 5 19	3,564 818 3,021½	1	604½ 306
FauquierFoxCluteKennedy	"	" · · · · · · · · · · · · · · · · · · ·	$4,003\frac{1}{2}$ 2,404 1,347	16 9	14 2	$ \begin{array}{c} 612 \\ 1,619\frac{1}{2} \\ 2,097 \\ 302 \end{array} $		283 470 1,200
CalderGlackmeyerFournierLeitch	« · · · · · · · · · · · · · · · · · · ·	"	1,884 1,278½ 2,033	32 13 8 14	7 4	2,049 890 1,104 570	14 14 11	287 1,7623 157 476
Colquhoun Lamarche	"	J. L. O'Donnell,	2 = 4 4	14 16		293 $2,376\frac{1}{2}$	3	4841
Devitt Eilber Hanlan Kendall.	« « «	Hearst " " "	4,442 4,984 4,195	8 31 32 27 56	11 17 28 25	1,738 2,643 4,339 3,650	3 1 3 4	$ \begin{array}{r} 450 \\ $
Lowther	"			52	20	2,905		
Owens Williamson	"	Acting Agent, Kapuskasing	. 3,489	43 35 40	9	1,841 893 552	5 2	195 221
	Timiskaming	Jos. Woollings, Englehart						
Blain	" · · · · · · · · · · · · · · · · · · ·	" " "	$31\frac{1}{2}$	4	. 10		1 4 4 9	$ \begin{array}{r} 1,037 \\ 660\frac{1}{4} \\ 1,314\frac{3}{4} \end{array} $
DavidsonEbyEvanturelGross	" " "	"					5 5	162½ 686
Ingram	"	" · · · · · · · · · · · · · · · · · · ·	. $151\frac{1}{2}$	3 1 7	1 3	$ \begin{array}{r} 159\frac{1}{2} \\ 480 \\ 161\frac{1}{2} \\ 479 \end{array} $	3	310 480 844 109½
Pacaud Pense Robillard Savard	"	"	460	3 1	3 7	480 1,148½	2	$ \begin{array}{r} 298\frac{1}{2} \\ 37\frac{1}{4} \\ 355\frac{1}{2} \\ 630 \end{array} $
Sharpe Truax	"	"	1,115 ½	7	5	802	1	160
BenoitBeattyBond	Timiskaming District Cochrane	J. E. Mills, Matheson "	. 234	7 3 7		160	1 10 2	148 819 210

Appendix No. 14—Continued

Township	District or County	Agent	No, of acres sold	No. of purchasers No. of sales	No. of acres	No. of patents issued	No. of acres patented
Bowman	« « « « « « « « «	Matheson "" "" "" "" "" "" "" "" "" "" "" ""	316 1,276 313 1,601 3,094 604 160 1,490 659	9		6	755 875 1,593 329 400 152 809
Matheson. Mountjoy. McCart. Playfair. Stock. Taylor. Walker.	" " " " " " " " " " " " " " " "	"	2,704 2,026 1,577 1,290. 2,067 857 874	15 13 10 9 13 6	1 161	5 5 1 4	819 738 159 637 477 821 399
Armstrong Auld Beauchamp Brethour Bryce Bucke Cane Casey	" " " " " " " " " " " " " " " " " " "	New Liskeard	218 1,280 400 639 358	2 8 3	1 160 2 319 3 479	2 3 3 4 2 6	314 319 477 360 383 310 834
Dymond Firstbrook Harley Henwood Harris Hilliard Húdson Kerns	" " " " " " " " " " " " " " " " " " "	« « « « «	479 397 648 100 145 605 161	1	3 483	3 2 8 5 1 12 8 7	388 321 1,039 800 160 1,684 1,280 961
Lundy	" Timiskaming	"	324 80		320 120	1	320 90
Mason Scollard	"	Haileybury J. P. Marchildon, Sturgeon Falls " John Brown,	642	3	393	1 3	503 159 324
Loudon	"	Markstay W. J. Parsons, North Bay	480 289 3,204 639	20 5		10	640
Awrey	Sudbury	R. A. Teasdale, Massey " " " " "	552 368 321 160	3 2		1 2	147 372 75 641

Appendix No. 14-Continued

Township	District or County	Agent	No. of acres sold	No. of pur- chasers	No. of sales cancelled	No. of acres resumed	No. of pat nts issued	No. of acres patented
Shedden		Massay					1	50
Victoria		• • • • • • • • • • • • • • • • • • • •					2	295
Bigwood		J. K. Maclennan, Sudbury	140				4	488
Delamere Dowling	"	"	525 314	$\frac{3}{2}$				155
Loughrin	"	"	317					
McKim	"	"	160					
Drayton	Kenora	H. E. Holland, Kenora	253	2			2	295
Bright	Algoma	Thomas Dodds, Thessalon	154	1				
Johnson	"	"					2	120
Patton			166 160	1			· · · · · . 2	171
Striker	"	"	58	1 7			1	58
Aweres	Algoma	Thomas Dean, Sault Ste. Marie	781	5			2	309
Tarentorus Vankoughnet	"	" " "	170				3 2	326 319
Watten	Rainy River	C. J. Hollands, Fort Frances	357	2				
Forbes	Thunder Bay	S. H. Wilson, Port Arthur	2,634	16			2	216
Lyon	"	"	895	6				
Nipigon	"	"	311			1 1	1	161
Upsala			857	6				
Nairn	Sudbury	E. Arthurs, Espanola					2	314
Admaston	Renfrew	Unattached	371	4				
	Bruce	"		;			1	133
	Nipissing Renfrew	"	556 100	4			4 6	495 575
Bagot Bastedo	Nipissing	"	175	2			2	319
Bruce	Bruce	"	300	3			2	150
	Frontenac	"					2	295
Bentinck							5	359 50
Burford	TO 0	"		• • • •			1	100
Bromley Barrie	Rentrew Frontenac	"					2	65
Belmont	Peterborough	"					1	100
Creighton	Sudbury	"					1	158
Cleland	"	"	131	1				
Cook	Cochrane	"	160	1				
Cobden	Algoma	"	334	2			1	308
	Nipissing		375				4	455 341
Dalton	Victoria Lanark	"	49	1			2	326
Dennison	Sudbury	"	112	1			1	112
Derby	Grey	"	100	1			1	100
Egremont	"	"]			1	8
Elzevir	Hastings	"	100	1	,	: : : :	1	100
Fairbank	Sudbury	"	300	2	1	125	2	278

Appendix No. 14-Concluded

Township.	District or County.	Agent.	No. of acres	No. of pur- chasers No. of sales	No. of acres resumed	No. of patents issued	No. of acres patented
Falconer	Nipissing	Unattached	. 328	2		2	328
Fitzrov		"				1	100
Field	Nipissing	"	. 425	3		5	581
Gibbons	"	"	1	2		1	152
Graham	Sudbury	"				11	1,695
Guibord	Cochrane	"	. 367	2			
Harvev	Peterborough	"		1		3	407
Horton	Renfrew	"	. 100	1		1	
Howick	Huron	"				1	100
James	Timiskaming	"				2	231
Kennebec	Frontenac	"	. 1,202	10		5	647
Kaladar	Lennox and			1		1	
	Addington	"				1	128
Lavant	Lanark	"	. 159	1			
Lorne	Sudbury	"	. 586	4		6	1.117
Louise	"	"	. 272	2		7	1,015
Matchedash	Simcoe	"				5	216
Marmora	Hastings	"	. 100	1			
Medonte	Simcoe	"				1	1,0
Maisonville	Temiskaming	"				4	429
McNab	Renfrew	"				1	50
Olden	Frontenac	"		3		1	160
Oso	"	"	. 365	3		3	366
Osprey	Grey	"	. 100	2			
Proton	"	"				1	100
Rutherford	Manitoulin	"	. 160	1			
Ross		"				1	100
Rama		"				6	552
So. Sherbrooke		"				1	92
Sandwich East	Essex	"	. 58	1		2	89
Sydenham		"				1	50
Seymour	Northumber-						
,	land	"	. 200	1			
Somerville	Victoria	"				1	93
Sheffield	Lennox and				1		
	Addington	"				1	100
Tiny	Simcoe	"				2	22
Trill	Sudbury	"		1			
Tudor	Hastings	"	. 100	1		3	260
			. 161	1		1	81
Whitney	Temiskaming	"	. 161	1			
Wilberforce	Renfrew	"				2	175
		Total	. 137,977	978 35	52,273	471	56,953

J. E. DRINKWATER, Clerk in charge.

SELBY DRAPER, Chief Clerk. W. C. CAIN, Deputy Minister.

Appendix No. 14-Concluded

Statement showing the number of purchasers, acres sold and of patents issued in Townsites, during the year ending 31st October, 1923.

Townsite.	District or County.	Agent.	No. of acres sold.	No. of pur- chasers.	No. of patents issued.	No. of acres patented.
Alexandra Belleville Capreol Cobalt, North Dryden Foleyet Fordwich Hearst Hornepayne Kirkland Lake Kapuskasing Killarney Macfarlane Moonbeam Missanabie Petewawa Sioux Lookout Swastika Winnipeg River Crossing	Hastings Sudbury Timiskaming Kenora Sudbury Huron Cochrane Algoma Timiskaming Cochrane Algoma Kenora Timiskaming Kenora Timiskaming Timiskaming Timiskaming Timiskaming	" " "	1.00 .50 .64 .11 .25 1.00 2.00 19.24 .80 1.72 27.37 .17 3.82 .16 1.87 .25 .94 .85	1 1 3 1 1 1 4 1 3 5 1 1 4 87 1 1 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

SELBY DRAPER,
Chief Clerk.

J. B. PROCTOR,
Clerk in Charge.

W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 15.

Honourable James Lyons,

Minister of Lands and Forests,

Toronto, Ont.

Sir,—Surveys were carried out under instructions from this department during the past year comprising the running of approximately 200 miles of base and meridian lines; 600 miles of township outlines; 2,000 miles of lake and river traverse, subdivision of two townships into lots and concessions and various timber and other miscellaneous surveys.

Base and Meridian Lines

Phillips & Benner, Ontario Land Surveyors, Port Arthur; K. G. Ross, Ontario Land Surveyor, Sault Ste Marie, Ont., were engaged on base and meridian line work in the territory west of the Nepigon Forest Reserve, district of Thunder Bay, north and southof the Canadian National Railway.

TOWNSHIP BOUNDARIES

J. W. Fitzgerald, Ontario Land Surveyor, Peterborough; Charles V. Gallagher, Ontario Land Surveyor, South Porcupine; McAuslan, Anderson & Moore, Ontario Land Surveyors, North Bay; Sutcliffe & Neelands, Ontario Land Surveyors, New Liskeard; Speight & VanNostrand, Ontario Land Surveyors, Toronto; H. J. Beatty, Ontario Land Surveyor, Pembroke,

were engaged on the survey of township boundaries in the districts of Sudbury, Cochrane and Algoma.

- T. J. Patten, Ontario Land Surveyor, Little Current, subdivided the township of Mongowin, district of Sudbury.
- G. P. Angus, Ontario Land Surveyor, North Bay, subdivided the westerly part of the township of Thorning, district of Cochrane.

LAKE AND RIVER TRAVERSE

James S. Dobie, Ontario Land Surveyor, Thessalon, traverse of English River, district of Kenora.

R. S. Kirkup, Ontario Land Surveyor, Port Arthur, traverse of Minnietakie Lake and Big Sandy Lake, district of Kenora.

C. R. Kenny, Ontario Land Surveyor, Sault Ste Marie, traverse of Moose River, district of Cochrane.

J. T. Coltham, Ontario Land Surveyor, Parry Sound, traverse of part of Kabinakagami River, districts of Algoma and Cochrane.

T. G. Code, Ontario Land Surveyor, Cobalt, traverse of part of Kabinakagami River, district of Cochrane.

D. J. Gillon, Ontario Land Surveyor, Fort Frances, traverse of Seine River, district of Rainy River.

C. H. Wilkins, Ontario Land Surveyor, Hastings, traverse of Canoe and Smoke Lakes, in Algonquin National Park, district of Nipissing.

Lang & Ross, Ontario Land Surveyors, Sault Ste. Marie, traverse of part of Sturgeon River and Upper English Rivers, district of Kenora.

TIMBER BERTH SURVEYS

Timber line in Township 9 Z, district of Sudbury, by J. W. Fitzgerald, Ontario Land Surveyor, Peterborough.

Timber lines in the township of Kittson and east of the township of Brigstocke, district of Timiskaming, by Sutcliffe & Neelands, Ontario Land Surveyors, New Liskeard.

Miscellaneous Surveys

Survey of summer resort parcels on Rama Island and also on islands near mouth of the Severn River, by C. E. Fitton, Ontario Land Surveyor, Toronto.

Survey of summer resort parcels at Bruce Beach in the township of Huron, county of Bruce, by E. D. Bolton, Ontario Land Surveyor, Listowel.

Survey of parcels of land at Severn River, crossing Canadian Pacific Railway, township of Matchedash, county of Simcoe, by L. D. N. Stewart, Ontario Land Surveyor, Toronto.

C. E. Fitton, Ontario Land Surveyor, Toronto, carried on the inspection of survey work in the field during the past season.

Detailed reports of the several surveys for which returns have been made during the year will be found in Appendices 20 to 34, inclusive.

> L. V. Rorke. Director of Surveys.

Toronto, October 31st, 1923.

Appendix No. 16

Statement of Municipal Surveys confirmed during the twelve months ending October 31st, 1923.

No.	Name of Surveyor	No.	Date of Instructions	Description of Survey	Date when confirmed under Ont. Statutes 1920, chap. 48, sec. 11-18, inclusive
1	George L. Brown	720	July 2, 1919.	To survey the road allowance between the 4th and 5th concessions of the township of Williamsburg across lost 10, 11 and 12, in said township, and that stone or other durable monuments be placed to mark the boundaries of the same.	
2	Frank N. Rutherford	731	Aug. 24, 1922	To survey the road allowance between the townships of Grantham and Niagara, extending from the Queenston and Grimsby Provincial Road to the lake shore road, and to plant durable monuments to mark the said road allowance as set out herein	
3	E. T. Wilkie ,	732	Nov. 22, 1922	To survey the original road allowance between lots 31 and 32 in the 1st concession of the township of Lancaster, county of Glengarry from the Provincial Highway south to the St. Lawrence River and to plant standard iron monuments to mark the said original road allowance.	

L. V. RORKE, Director of Surveys. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 17

Statement of Municipal Surveys for which instructions issued during the twelve months ending October 31st, 1923.

No.	Name of Surveyor	No.	Date of Instructions	Description of Survey
1	E. T. Wilkie	732	Nov. 22. 1922	To survey the original road allowance between lots 31 and 32 in the 1st concession of the township of Lancaster, county of Glengarry, from the Provincial Highways south to the St. Lawrence River and to plant standard iron monuments to mark the said original road allowance.
2	Oliver Smith	733	Mar. 19, 1923	To survey the original road allowance between the 13th and 14th concessions across lot 21, in the township of Harvey, county of Peterborough, and plant standard iron monuments to mark the limits of said road.
3	Roger M. Lee	734	June 2, 1923.	To survey that part of the city of Brantford, in the county of Brant, lying between the westerly side of Rawdon Street and the centre line of Stanley Street and between the southerly side of Colborne Street, and the lands of the corporation of the city of Brantford on the north and to plant durable monuments to mark the several street lines within this described limit.
4	A. G. Ardagh.	735	June 22, 1923	To survey the line between the 15th and 16th concessions of the township of Sunnidale and the road allowance between lots 3 and 4, 6 and 7, 9 and 10 in the 16th concession.
5	Speight & Van Nostrand	736	Aug. 22, 1923	To survey the street known as Spadina Crescent in the city of Toronto, in the county of York, as shown on registered plan D 33.

L. V. RORKE,

Director of Surveys.

W. C. CAIN,

Deputy Minister of Lands and Forests.

Appendix No. 18

Statement of Crown Surveys in progress during the twelve months ending October 31st, 1923.

No.	Date of Instructions	Name of Surveyor	Description of Surveys	Amount paid
1	May 31, 1923	G. P. Angus	Survey the west part of the township of Thorning, district of Cochrane	\$2,350 0
2	April 15, 1923	H. J. Beatty	Survey certain township outlines in the district of Algoma, west of A. C. Ry.	7,450 0
3	April 9, 1923	J. T. Coltham	Traverse survey of Kabinakagami Lake and Kabibikagami River, district Cochrane and Algoma	3,000 0
4	April 8, 1923	T. G. Code	Traverse part of Kabinikagami River, district Cochrane	2,160 0
5	April 8, 1923	J. S. Dobie	Traverse of part of English River and islands, districts Kenora and Patricia	8,000 0
6	April 15, 1923	J. W. Fitgerald	Survey certain township outlines south of C.P.R., district of Sudbury	6,120 0
7	Aug. 30, 1923	J. W. Fitzgerald.	Survey of timber lines in township 9Z. district Sudbury	250 0
8	April 5, 1923	D. J. Gillon	Traverse of the Seine River, district of Rainy River.	8,000 0
9	April 5, 1923	C. V. Gallagher	Survey certain township outlines along the C. P. Ry., district of Sudbury	6,100 0
10	April 10, 1923	R. S. Kirkup	Traverse shores of Minnietakie in district of Kenora	3,000 0
11	April 15, 1923	C. R. Kenny	Tranverse survey of Moose River, district of Cochrane	4,160 0
12	June 1, 1923	T. J. Patten	Survey of township Mongowin in district Sudbury	1,000 0
13	April 15, 1923	K. G. Ross	Base and meridian line, district Thunder Bay	7,267 5
14	May 16, 1923	G. F. Summers	Survey addition town plot of Alexandra, district of Cochrane	100 0
15	Aug. 30, 1923	Sutcliffe & Neelands	Survey timber lines in the township of Kitson and east of Brigstocke, district of Timiskaming	200 00
16	April 15, 1923	Sutcliffe & Neelands	Survey certain township outlines east of the Abitibi, district of Cochrane	6,075 06
17	June 18, 1923	C. H. Wilkins	Resurvey of shores of Canoe and Smoke Lakes	2,940 00
18	April 15, 1923	McAuslan, Anderson & Moore	Survey certain township outlines along C.P.R., district of Sudbury	6.050 00
			-	\$74,222 50

L. V. RORKE, Director of Surveys.

 $Appendix\ No.\ 19$ Statements of Crown Surveys completed and closed during the twelve months ending October 31st, 1923.

No.	Date of Instructions	Name of Surveyor	Description of Survey	Amount paid
1	Sept. 26, 1922	G. P. Angus	Resurvey of certain lots in the township of Blount, district of Cochrane	\$922 70
2	April 12, 1922	H. J. Beatty	Survey certain township outlines, district of Algoma	4,157 85
3	April 27, 1922	Jas. T. Coltham	Traverse of Severn River between the townships of Matchedash, Baxter, Morrison, Wood	2,296 55
4	April 12, 1922	Jas. S. Dobie	Traverse the shore of the English River and the islands therein, districts of Kenora and Patricia	4,216 00
5	April 12, 1922	J. W. Fitzgerald	Certain township outlines south of the Canadian Pacific Railway, district of Sudbury	1,884 83
6	May 8, 1922	C. E. Fitton	Inspection of surveys, 1922	1,230 44
7	April 12, 1922	Chas. V. Gallagher .	Certain township outlines along the Can- adian Pacific Railway, district of Sud- bury	3,432 89
8	April 17, 1922	D. J. Gillon	Traverse of islands and part of the shore lines Lake of Woods, district Rainy River	5,844 70
9	April 18, 1922	C. R. Kenny	Traverse of portion of Abitibi River, district of Cochrane	3,071 97
10	April 18, 1922	Roy S. Kirkup	Traverse shores of Wabigoon Lake, etc., district of Kenora	3,687 20
11	April 12, 1922	McAuslan, Anderson & Moore	Certain township outlines along Can- adian Railway, district of Sudbury	2,067 23
12	April 1,1922	Mooney & Gill	Certain lines in unsurveyed territory, district of Sudbury	2,238 00
13	April 21, 1922	Phillips & Benner	Base and meridian lines, district of Thunder Bay	4,027 21
14	April 26, 1922	T. J. Patten	Traverse part Mississaga River, district Algoma	4,939 71
15	April 22, 1922	K. G. Ross	Base and meridian lines, district Thunder	2,659 77
16	April 12, 1922	Sutcliffe & Neelands.	Certain township outlines on Abitibi River, district of Cochrane	2,122 39
17	April 12, 1922	Speight & Van Nostrand	Certain township outlines on Abitibi River, district of Cochrane	2,474 57
18	April 5, 1922	E. T. Wilkie	Renewal portion boundary between Ontario and Quebec	548 90
19	April 27, 1922	C. H. Wilkins	Traverse certain lakes and rivers, town- ships Methuen and Anglesea	1,581 35

Appendix No. 19-Concluded.

Statements of Crown Surveys completed and closed during the twelve months ending October 31st, 1923.

No.	Date of Instructions	Name of Surveyor	Description of Survey	Amount paid
20	March 7, 1921	J. W. Pierce	Survey boundary between Ontario and Manitoba	\$3,959 05
21	June 5, 1922	M, M, Gibson	Certain survey work, Presquile Park, county of Northumberland	805 91
22	July 25, 1922	T. G. Code	Traverse Reuben Lake, etc., district	1,583 81
23	Aug. 21, 1922	L. Mooney	Survey timber berth line, township 9 Z, district of Sudbury	377 43
24	Sept. 1, 1922	K. G. Ross	Survey Island Lake, township Aweres	343 00
25	June 30, 1922	K. G. Ross	Survey Pine Island in St. Mary's River.	745 77
26	Dec. 11, 1922	K. G. Ross	Survey of water power possibilities, English and Sturgeon Rivers, district of Kenora	2,269 97
27	Nov. 17, 1922	C. E. Fitton	Survey part of Rama Island	257 75
28	April 18, 1922	R. S. Kirkup	Survey of islands in Wabigoon Lake, district of Kenora	184 50
29	April 15, 1923	Speight & Van Nostrand	Township outlines in the vicinity of Mattagami River, district of Cochrane	9,722 93
30	April 15, 1923	Phillips & Benner	Survey certain meridian and base lines, district of Thunder Bay	9,355 92
31	April 27, 1923	C. E. Fitton	Inspection of surveys, 1923	4,431 00
32	April 30, 1923	C. E. Fitton	Survey Rama Island at Washaga and islands in Severn River	561 00
33			Architectural iron and bronze posts	500 00
40		L. D. N. Stewart	Services and expenses in connection with Severn River survey	152 50
41	June 19, 1923	E. D. Bolton	Survey of cottage sites at Bruce Beach, township Huron	803 35
42		L. D. N. Stewart	Services and expenses re extension of parks	173 17
			Total	\$94,055 30

L. V. RORKE, Director of Surveys. W. C. CAIN, Deputy Minister of Lands and Forests.

Appendix No. 20

Survey of Township 9 Z, District of Sudbury

PETERBORO, ONT., December 7th, 1923.

Sir,—I beg to report that, agreeable to your instructions dated August 30th, 1923, I have completed the survey of the line between the east and west halves of township 9 Z in the district of Sudbury and beg to submit herewith plan—timber plan, field notes and accounts, all of which I trust will be found satisfactory to your department.

I commenced the survey at an iron post planted by myself earlier in the season to mark the three-mile point on the north boundary of the township 9 Z and from this point I ran due south astronomically six miles, three chains, and seventy-six links where I intersected the north boundary of the township 8 Z, surveyed by Ontario Land Surveyor James Dobie in 1913. As I had taken an observation on Polaris for azimuth on June 27th last at a point just eleven chains and sixty-three links east of my present starting point—particulars of which I have given in the accompanying field notes. I did not think it necessary to observe again at the exact starting point. The country south, for the first thirty-three chains and twenty-five links, is rocky and was burnt over in the year 1921 and there is now on the ground standing and fallen dead spruce— Banksian pine, white birch and poplar with small poplar springing up. the above-named point we reach the green timber consisting of spruce from ten to twenty inches in diameter, white and yellow birch and Banksian pine up to sixteen inches in diameter, and a fair quantity of white pine running from ten to thirty inches in diameter, the above size and class of timber, with the exceptions of very small patches of swamp and brule, continues to the end of the line. The country is of a very rolling rocky character and is absolutely devoid of agricultural land, but to my idea contains much valuable white pine and other classes of timber. We had snow and a very hard frost on the 13th of September, the weather continuing cold and cloudy for the balance of the work, so that I was unable to get another observation. I am glad to report, however, that according to my own chainage on the north boundary of township 9 Z, and that of Mr. Dobie's on the north boundary of the township 8 Z, I have succeeded in practically dividing the township into east and west halves.

I have the honour to be, Sir,

Your obedient servant,

J. W. Fitzgerald, Ontario Land Surveyor.

To the Honourable Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 21

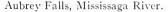
SURVEY OF PORTION MISSISSAGA RIVER

LITTLE CURRENT, ONT., February 21st, 1923.

Sir,—I have the honour to submit to you the following report on the survey of a portion of the Mississaga River which I have made in accordance with instructions from your department, dated April 26th, 1922.

I left here on June 3rd, by motor boat, with a part of my party and on arrival at the mouth of the Mississaga River engaged more canoemen.







Going up a heavy rapids on Mississaga River.

I started the work near mining location No. 3 in Gladstone township and on the completion of that section of it proceeded up the river to find the next starting point, the east limit of the township of Otter. Although we watched carefully for that line we missed finding it partly through underestimating our speed. When we finally located our position the camp had gone well up into Berth F, so I decided to complete the survey of that portion on our return down the river. On the completion of the work through Bark Lake and up to the intersection of the north boundary of Berth T, the north boundary of the Mississaga Forest Reserve, we found that on account of the very low water it

was unadvisable to return down the Mississaga and returned by the canoe route to Biscotasing and railway to Little Current where we arrived on the 26th of September.

As directed, posts, numbered and properly marked, were planted well above flood water at intervals not exceeding about one mile and at every lot or township line which we found. The posts are all of cedar with the exception of a few tamarac ones where cedar was not convenient. Where there was soil a hole for the post was dug about two feet deep and where loose stones were to be found, a cairn or mound, usually four to five feet wide at the base, was built around the post. The cairns are noted in the field notes.

On the heavy rapids or falls levels were taken to ascertain the fall. On all considerable falls of water check levels were also made.

There is considerable white and red pine and in places there appears to be an enormous quantity of it as indicated in the notes. The kind and size of timber and brule country was carefully noted throughout.

On nearing Bark Lake a good deal of tamarac up to six inches in diameter was observed.

Along the whole course of the river and lakes the soil is sand and sandy loam and gravel with occasional beds of cobble stone. In only one or two places was any clay subsoil noticed. There are no great tracts of farming land.

Away from the river and occasionally along the river there are rocky hills

and ranges of rocky hills from 50 feet to 200 or 300 feet high.

Minisinokwa, Lower Green and Bark Lakes which we surveyed, are very attractive and contain many desirable islands. The hills around those lakes are mostly well timbered and slope beautifully down to the waters. There are also many fine sand beaches on those lakes.

With the returns I am forwarding a number of films of photographs made of some interesting spots in the country traversed.

I have the honour to be, Sir,

Your obedient servant,

T. J. PATTEN,

Ontario Land Surveyor.

To His Honour, Minister Lands and Forests, Toronto.

Appendix No. 22

Survey of Shore Line and Islands, Lake of the Woods, District of Kenora

FORT FRANCES, ONT., February 24th, 1923.

Sir,—I have the honour of submitting this report on the traverse survey of the shore line and islands in the southern part of Lake of the Woods, made under instructions from the Department of Lands and Forests, dated May 18th, 1922.

This survey being a continuation of that made in 1921, was conducted on the same system, the original surveys made by the Dominion Government forming the basis: the surveys on the ground and the plans thereof being prepared to correspond with ranges 22, 23, 24, 25 and 26, east of the principal meridian.

The survey was commenced immediately after the receipt of instructions, the main shore traverse commencing at a post marked 12 M. planted at the end of the traverse made in 1921. This post is at the westerly extremity of the peninsula between Stoney Portage and Stevens Bay, which form part of Sabaskong Bay.

The various islands were traversed in the usual manner:—polaris observations being taken during the course of the work—observations at elongation were taken at all main observation stations, while time observations, based on the tables supplied by the department, were taken at various points on the traverse as the work progressed.

In making the traverse of the main shore separate traverses were made of the different parts, Turtle Lake and Obabikon Lake being also kept separate. The fixed notes have been prepared for each of the divisions separately as follows:

- 1. Stevens Bay—From the 12 M. post at the end of the 1921 traverse to a point nearly due north therefrom.
- 2. Sabaskong and Button Bays—From the end of the traverse No. 1 to an iron post marking the west extremity of the south boundary of I. R. 35 B, omitting Turtle Lake.
 - 3. Turtle Lake.
- 4. Obabikon Lake South—Commencing at the end of traverse No. 2 ending at the end of traverse No. 5.
- 5. Obabikon Lake North—Commencing at an iron post marking the south west angle I. R. 35 B, thence to the end of traverse No. 4.
- 6. Miles Bay—From the same point of commencement as No. 5 to the end of the season's work.

Mile posts were planted continuously from 0. miles at the aforesaid 12 M. post on traverses 1, 2 and 5, except when the traverse crossed Indian reserves on which the posts were omitted—traverse 3, 4 and 5 were posted separately.

Continuous traverses were run through the islands, connecting with the main shore traverse and with various points on the traverse made in the previous season. The whole system finally closing on a post planted in 1921 at station 68 on the traverse of Dawson Island—G. 1793.

During the progress of the survey the courses and distances of the traverses were worked out by latitude, and departure in the same manner as in 1921, while the island traverses were plotted, and any errors detected were rectified by re-reading angle and distances until the traverse closed satisfactorily.

Plans and field notes have been prepared in the same manner as those of last season; island description and acreage being shown on each plan.

In some general descriptions of the islands given in 1921 holds good for this season's work. There are many very fine islands for summer resort purposes, on nearly all of which there is valuable white, red or Jack pine timber.

There was no delay in the season's work from heavy wind. The survey was held up for a day or two in October on account of very dense smoke from forest fires, principally in Minnesota.

The plans being prepared in accordance with the original ranges, should be joined to those of last season with no difficulty.

I have the honour to be, Sir,

Your obedient servant,

D. J. GILLON,

Honourable Minister of Lands and Forests, Toronto, Ontario. Ontario Land Surveyor.

Appendix No. 23

SURVEY OF LAKES AND RIVERS, DISTRICT OF TIMISKAMING

COBALT, February 28th, 1923.

Sir,—In obedience to your instructions, dated July 25th, 1922, to traverse certain lakes in the district of Timiskaming, I have the honour to report as follows:

ROUTINE OF WORK

The work was commenced with the survey of Reuben Lake on August 7th. Completing this survey we moved camp on August 14th to Redwater Lakes. Surveyed Rankin Lake, Upper and Lower Redwater Lakes and moved to Boyce Lake on August 23rd. On September 3rd, we moved to Wicksteed Lake and carried on with the survey of this lake to the south boundary of the township of Kenny, completing the survey and moving to Cobalt on September 23rd.

The following is the mileage of traverse:

Reuben Lake	miles.
Rankin Lake $4\frac{1}{2}$	"
Upper and Lower Redwater Lakes $10\frac{1}{4}$	4.4
Royce Lake	4.4
Wicksteed Lake	
Total	4.4

METHOD OF SURVEY

The method of survey was the same as in previous years, *i.e.*, transit and stadia. Particular attention was taken in the blazing and marking of trees on islands and at about one mile intervals along the shore.

In cases where township lines crossed the lakes they were properly posted at one chain in perpendicular width from the shore. Bearing trees were marked and both posts and bearing trees are shown in the plans and field notes.

Description of Lakes

Reuben, Rankin, Upper and Lower Redwater and Boyce Lakes are all very similar as to shore line. The shore line being fairly high and mostly rocky. The timber differs somewhat. This is shown on the plans.

Wicksteed Lake, this being farther south than the lakes previously mentioned, the overburden along the shores is heavier and in many places is a good clay loam—most suitable for farming. The country around the lake has been timbered over for years. There is a very extensive brule to the east of the north part of the lake, apparently running a little to the east of south. I walked over six miles through this and it continued farther. The plan shows the timber close to the shore at different parts of the lake.

Owing to the lake level being raised, we had considerable difficulty at some places in making the survey. This was more or less overcome by having the rodman take compass shots through the flooded timber from the several points on which he gave me readings, estimating as nearly as possible the distance

to the shore. These are shown in the field notes, but are not shown on the plans, as they are not measured distances. The points at which stadia shots were taken are marked with blue chalk on the trees and if it is required actual measurements may be taken any time in the winter.

Accompanying this report are:

Plans—Reuben Lake, Rankin Lake, Upper and Lower Redwater Lakes, Royce Lake, Wicksteed Lake.

Diary.

Field Notes—one book containing all notes.

Time book.

The above is respectfully submitted.

I have the honour to be, Sir,

Yours obedient servant,

T. G. Code,

Ontario Land Surveyor.

Cobalt, Ontario, February 28th, 1923.

Appendix No. 24

Traverse Part of English River, District of Patricia

THESSALON, ONT., April 24th, 1923.

Sir,—In accordance with your instructions, date April 18th, 1922, I spent the summer of 1922 in making a traverse of part of the English River and lake expansions of the same, and beg to submit the following report.

The survey was commenced at the outlet of Lac Seul and continued down stream as far as Indian Lake where operations were discontinued for the season. A careful traverse of the main river and all lake expansions, including Mattawa River, Shallow Lake and Little Shallow Lake was made. In addition to which the survey of Trout Lake River, Cedar River, Long Legged River and Wabigoon River as far as the first falls on each of these streams.

The survey was made by the usual method of transit and stadia, controlled on some of the larger lakes by triangulations expanded from carefully chained bases. Astronomic observations were taken very frequently and bearings were checked by long control sights wherever circumstances would permit.

At frequent intervals along the shore, averaging about a mile apart, substantial wooden posts were planted in cairns of stones. Each of these posts with very few exceptions was planted at a transit station. The posts were numbered consecutively from one upwards, each post being marked with the letter P, followed by the number of the post, thus "P. No....." All posts were marked with a proper scribing iron.

All islands within the limits of the survey were carefully traversed and tied to transit stations on the main shore. The islands were numbered consecutively from one upwards. Most of the islands were marked by a post set in a substantial mound of stones, the post being marked with the letter "I" followed by the number of the island, thus "I. No...." In some cases an island was marked by a prominent tree blazed conspicuously and marked

in a manner similar to the posts. In cases where there were no trees and where it appeared likely that a post would be moved by ice, no distinguishing mark was left, but all such islands can be easily identified by reference to the plan of the survey.

At each of the rapids and falls where there is any possibility of future hydro-electric developments, a site was laid out to provide for such development. These sites are all large enough to control the various water powers and provide ample room for the construction of such dams, flumes, and other structures as may be necessary. The lines around these sites were not cut out on the ground, but are indicated on the plans and the proper position of these lines is marked on the ground by substantial posts in mounds of stone, erected on each of the projected lines a sufficient distance back from the shore to ensure their permanency. These posts are marked with the letters W.P.R. to indicate water power reserve.

No levels were run at any of these falls as all information regarding the heights of the different falls, flow of water, etc., had already been obtained by the Ontario Hydro Power Commission and by the Dominion Water Power Branch of the Department of Interior. In addition to this a line of precise levels has been run during the past few months down this portion of the English River by the Geodetic Survey Branch of the Department of the Interior, Ottawa.

A copy of the field plan of my survey showing the location of all monuments planted during the season was sent to the Geodetic Survey Branch last fall, in order that the standard bench marks established by their parties could be tied to the monuments planted by myself wherever possible.

The English River forms the boundary between the districts of Kenora and Patricia. It is a large stream as is shown by the fact that the discharge as determined by the Ontario Hydro-Electric Power Commission's engineers at Oak Falls, on October 19th, 1915, was found to be 9,358 cubic feet per second. There are several sites suitable for water power development on a large scale, and the large stream flow coupled with the splendid facilities for storage, render the power possibilities of this river of great importance. The Dominion Water Power Branch of the Department of the Interior has collected very complete data regarding the power possibilities of the English River and the reports are available for those who are interested.

The English River flows from Lac Seul in a general westerly and south-westerly direction. The first falls occur a couple of miles down stream from Lac Seul, where Upper and Lower Ear Falls, which are only about a quarter of a mile apart, drop twelve feet and nineteen feet respectively, giving a combined drop of approximately thirty-one feet. From Ear Falls the river continues with gentle current for a distance of about fourteen miles to Camping Lake. This lake is over two miles across and a short distance below the lake the river breaks through a narrow gorge less than a chain across at Manitou Chute, where there is a drop of three and a half feet. A quarter of a mile down stream is situated Manitou Falls, where there is a total drop of twenty-eight and a half feet in a quarter of a mile. The combined head at Manitou Falls including Manitou Chute would be about thirty-two feet, which with the large stream flow of the English River would make a power of great importance. There is a very good site for the construction of a dam at the foot of Manitou Falls.

Between Manitou Chute and Manitou Falls, Cedar River enters from the southeast. This river was traversed for about two miles up to the first falls. The portion of Cedar River traversed is fairly wide and flows with a sluggish current through a clay country and is bordered for the most part with grass and willow flats with hills behind timbered with large poplar, spruce, jack pine, balsam, etc.

From Lac Seul to Camping Lake the English River flows through a clay country. The immediate shore in many cases is low, particularly around the many small tributaries which flow into it, but generally speaking rises considerably a short distance back. There are some rock exposures but not many, and they are mostly covered with a heavy mantle of clay. The most prominent rock exposures are at Upper and Lower Ear Falls. The prevailing timber along this stretch of river is large poplar with much spruce and balsam throughout. For a couple of miles above Camping Lake the banks are flat and covered with grass and willows for some distance back.

About two miles above Camping Lake a large stream called the Mattawa River enters from the northwest. At the junction of the English and Mattawa Rivers, the Hudson's Bay Company formerly had a trading post which has been abandoned for some years and the buildings have entirely disappeared.

The Mattawa River flows from Shallow Lake which is situated about four miles up stream from the junction. The Mattawa River widens out in places into small lake expansions and the banks generally speaking are of clay, the general characteristics as regards both land and timber being similar to the portion of the English River above described.

Shallow Lake is about ten miles long and four wide with a long narrow bay reaching off to the west from the southwest corner of the lake for about four miles. The main axis of the lake is almost due north and south. The shores on the west side are for most part high and rocky, and in many places well timbered with spruce, jack pine, poplar, balsam, birch, etc. There is, however, quite an extensive area of burnt country on the west side about two to four miles north of the outlet. The east side is much lower and flatter than the west side and there are more shallow and muddy bays with gently sloping clay shores. Generally speaking this side of the lake is well timbered with poplar, spruce, balsam, etc.

At the north end of Shallow Lake, Red Lake River enters. This river drains a fairly extensive system of lakes of which Red Lake is the largest. The Hudson's Bay Company have an outpost on Red Lake and it is in that vicinity that silver was reported to have been discovered recently, and where considerable prospecting is now being done. The survey was carried up Red Lake River as far as the first falls, which occurs only a short distance from the mouth of the river, where a spruce post marked "P. No. 40" was planted in a mound of stones on the west side of the river. The river here drops eight feet over a ledge of rock, but it is reported that in years of exceptionally high water this fall is flooded out.

At the northeast corner of Shallow Lake, there is a shallow bay full of weeds into which empties a wide, sluggish stream which flows from Little Shallow Lake about four miles distant. This stream flows in a long, sweeping bends through a clay country and the shores are low with grass and willow flats extending back to timber which consists mostly of poplar with spruce scattered throughout.

This river leaves the northwest corner of Little Shallow Lake which is over six miles long and nearly four miles wide at the widest place. The west side of Little Shallow Lake lies roughly parallel to the east side of Shallow Lake and much of the country between the two lakes does not appear to rise to a great elevation.

On the west side of Little Shallow Lake there is a series of iron-bearing

rocks showing exposures of magnetite banded with silica, and at one or two points some diamond drilling has been done. One of these drill holes was tied to transit station No. 739, which is about four miles south along the west shore from the outlet of the lake. Drill cores were also seen on the west shore near transit station No. 748.

The north, east and south shores of Little Shallow Lake are generally low and flat and in many cases no distinct shore line exists, and a foot or two difference in elevation of the water of the lake would submerge considerable areas that were comparatively dry at the time the survey was made.

About three-quarters of a mile east of the outlet of Little Shallow Lake a river about two chains wide at its mouth enters a shallow marshy bay. This river was traversed for a distance of over seven miles and a half where it divided into two branches. At this point the river is about half a chain wide and flows with a gentle current through clay banks about ten to twelve feet high. The country along the lower stretches of this river is very low with areas of grass and willows studded with clumps of poplar. In one or two places, however, high rock ridges are visible not far back. The banks of this river gradually get higher as one goes up stream. There are some areas of poplar and spruce of good size to be seen along the stream, but a considerable area has been burnt.

Trout Lake River enters Little Shallow Lake in a marshy bay on the east side. The shore line here is so indefinite and the bay so full of weeds and rushes that it is difficult to distinguish the mouth of the river until one is right into it. This is a much larger stream than the one just described, but the general characteristics of the banks as regards elevation, soil, and timber are about the same. The survey was carried up Trout Lake River, a distance of a little over ten miles to the first portage, where a substantial post marked "P. No. 50" was planted in a stone mound on the north side of the river.

The territory described so far in this report appears to be largely a clay country, and there is a considerable area of good agricultural land on both sides of the English River and Mattawa River and east of Shallow Lake and adjacent to Little Shallow Lake and the streams tributary to it. It is difficult to say how extensive this clay area is, but it is undoubtedly large enough to warrant further exploration.

A most important feature affecting a large portion of this whole area, however, is the fact that at times the English River and tributary waters are subject to very serious flooding. This appears to be caused by the fact that at Manitou Chute the English River is less than a chain wide and the gorge through which the river rushes is of such a character that the water is held back and rises many feet during the freshet season. On Shallow Lake and Little Shallow Lake the extreme high water mark as shown on the rocks along the shore is over twelve feet above the level of the lakes at the time this survey was made. Such a flood occurs only occasionally but when it does occur, owing to the low nature of much of the country, large areas are completely submerged. Had such a freshet or one anywhere near like it occurred during the season of 1922, it would have been impossible to have carried on this survey until it subsided.

In view of these facts any proposal for water power development which would necessitate the raising of the waters of Shallow and Little Shallow Lakes, such as a concentration of all the available fall on the English River between Lac Seul and Manitou Falls at Manitou Falls, would require careful examination in order to estimate the amount of damage that would be done by flooding.

From Manitou Falls the English River runs west for about three miles

to Lower Manitou Falls, where there is a drop of about 15 feet. In this stretch of river there is a drop of about a foot, as there are a couple of places where the current is very strong. The banks are mostly high and rocky, covered with a growth of poplar, spruce, jack pine, birch, etc., much of it of good quality. The north bank is lower than the south and there is one low area through which a small creek runs that extends back for a considerable distance.

Below Manitou Falls a short distance the river enters Barnston Lake and from here as far as Indian Lake where the survey was discontinued for the season, the general characteristics of the river and country adjacent are much the same. The English River here consists of a series of short river stretches connecting lake expansions, some of which are quite large. From the west end of Sandbar Lake, which is connected to Baruston Lake by a short river stretch on which there is a small rapid known as Barnston Rapids where there is a drop of a foot and a half, the general course of the river is south to The prevailing rock formation is Laurentian, the strike of which is east and west. The lakes occupy troughs in the granite and gneiss, the general direction of which follows the strike of the formation, the result being that the lakes generally speaking lie east and west and the river stretches connecting one lake with another cross the formation and run south and southwest. result of this has been that the general travelled route along the river crosses the lakes instead of running lengthwise of them, and the lakes are much longer than would appear from observation along the travelled route. Oak Lake for instance is shown on the published maps of this section as being about seven or eight miles long, whereas its length is really nineteen miles.

Long Legged River flows into the north side of Wilcox Lake about a mile west of the English River. This river drains a system of lakes lying to the northwest. The survey was carried up this river a distance of nearly seven miles to the first falls where a post marked "P. No. 108" was planted in a substantial stone mound just west of the bottom of the falls. This river is two chains wide at the mouth with easy bends and sluggish current through a flat clay valley with higher ground some distance back. The banks near Wilcox Lake are low and flat with grass and willows for some distance back from the river. As one goes up stream the banks rise slightly and the quality of the timber improves, poplar, spruce and jack pine predominating.

A short distance below Wilcox Lake there occurs a series of three falls known as Oak Falls. The upper two of these are close together, and the lower one is about three-quarters of a mile down stream. Lower Oak Falls drops immediately into Oak Lake. The total fall in these three pitches combined is twenty-two and a half feet. Between Oak Lake and Maynard Lake there is a river stretch with a fall of about a foot. At the outlet of Maynard Lake there is a short, heavy rapids where the river takes a drop of nine feet into Tide Lake. The banks here are rocky and rise rapidly a short distance back from the river on either side so that it should be possible to concentrate all the fall from Manitou Falls to Maynard Falls at this point. This would give an available head of about fifty feet which would provide a power concentration at this point of considerable magnitude. The question of the amount and value of the land that would be flooded, however, would have to be carefully looked into, although the character of the country is such that I venture the opinion that the damage from flooding would not be nearly so great as would occur in the case of the power concentration previously mentioned as a possibility at Manitou Falls.

Below Maynard Falls the river flows through Tide Lake and Ball Lake and empties into Indian Lake where the survey was discontinued for the season.

There are no rapids in this section of the river and only a couple of places where there is even a strong current.

Wabigoon River enters the southeast bay of Ball Lake, and the survey was carried up this river as far as the first falls which occurs a couple of miles up stream. A post marked "P. No. 192" was planted in a mound of stones on the north side of Wabigoon River to mark the end of the survey in this direction.

The general characteristics of the shores of the river and lake expansions from Manitou Falls to Indian Lake are very much the same. The shores are generally rocky and either high at the bank or rising a short distance back from the river. In the upper stretches of this section occasional small areas of clay similar to that seen farther up stream are seen, but as one goes down stream these clay areas become less frequent. There are, however, many places where the banks are quite low, these places occurring mostly where the small streams enter the main river or its lake expansions and at the ends of the many deep bays which often terminate in fairly extensive marshes. Some of these areas are quite large and in case of power developments involving the raising of the water levels, contouring would be necessary. Such areas are roughly sketched on the plans which accompany this report, but no attempt was made to determine the exact extent of these areas.

The rock ridges on the whole are more prominent as one goes down stream. The roughest country seen during the season is in the neighbourhood of Ball Lake. Much of the Ball Lake country has been burnt over not many years ago, and the fact that the rocks are more exposed than where the country is covered with a heavy growth of timber, makes the hills stand out all the more prominently.

The prevailing timber is poplar, spruce, jack pine, birch and balsam, the relative abundance of each being in the order named as far as could be judged without detailed examination. The greater portion of the country as seen from the water has escaped the ravages of recent fires and there are some large areas where the timber is of fair size and good quality. The largest area burnt over in recent years occurs to the west of Tide and Ball Lakes.

There are a few scattered groves of red pine and occasionally a few white pine but they are not frequent and considering the country as a whole are not of great importance except for local building. At Oak Fall and on the portage at Maynard Falls a few stunted oak trees were seen, and near transit station No. 1595 on the large bay running east from Maynard Lake, a few wild plum trees were found bearing fruit of excellent quality.

This country should be much more popular with tourists than it appears to be. Hardly any travellers were met with during the summer and most of these were on business of some sort. There is no sign of occupation except a few trappers and Indians' cabins at intervals along the river. And yet there is here a country of great natural beauty, easy of access and where the conditions for canoe travelling cannot be excelled. Long water stretches with portages both few and short, good camping sites, and moose, deer and small game in great abundance. The fishing is excellent and above all there is the primeval forest dotted with lovely lakes in all their glorious beauty.

The English River forms part of one of the oldest routes into northwestern Ontario and has been used by some of our earliest explorers. On the north shore of Tide Lake, about half a mile northwest of Maynard Falls, members of the party discovered two old stone fireplaces marking the site of what had once been a fairly large building. One of these fireplaces is intact but the

other was broken into two parts by the roots of a tree over a foot in diameter which had grown up inside the site of the old building. The timber which has grown up since the building was destroyed is over one hundred years old. Some hardy pioneer of a forgotten generation had made this his headquarters and passed on leaving no record but the mute story of the ruined hearth. What a story those stones could tell! Incidentally the fine trees that have grown up on this old site are a living proof of how nature could solve the problem of reforesting our waste lands, provided we could eliminate the fires which are such a terrible menace to the timber resources of our country.

During the season Dr. E. L. Bruce of Queen's University made a geological survey of the area covered in this report, as well as the territory drained by the Red Lake River, and his report will be made to the Department of Mines so that it will not be necessary for me to touch on the geological features of the country. I might say that Dr. Bruce and his assistants made many trips inland from points on my survey and obtained much more information as to the country back from the water than I was able to do, as my time was entirely taken up with the survey operations.

During the season a little over 645 miles of actual shore line were traversed, including 232 islands. The plans of the survey consisting of a series of tracings showing all measurements taken in connection with the above, as well as notes as to the character of the country, timber, areas of possible flooding, etc., have all been forwarded to your department.

With this report are included a schedule of the islands, showing the numbers, nearest transit station, area and a short description of each island, together with my accounts in triplicate.

I have the honour to be, Sir,

Your obedient servant.

JAMES S. DOBIE, Ontario Land Surveyor.

The Honourable the Minister of Lands and Forests, Toronto.

Appendix No. 25

Traverse of Wabigoon Lake and Other Waters, District of Kenora.

PORT ARTHUR, ONT., July 29th, 1923.

Sir,—I have the honour to report that in accordance with your instructions, dated April 18th, 1922, I have made a traverse survey of Wabigoon Lake and other waters in the District of Kenora, and beg to submit the following report:

I commenced the survey at the iron post, marking the north boundary of Indian Reserve No. 27 at the point where it intersects Little Wabigoon Lake. The whole of Little Wabigoon Lake (lying south of the south boundary of Southworth township), Rock, Turtle and Moose Lakes, Grassy Bay and River, Minnehaha and Peak Lakes, were then traversed.

The country surrounding these lakes is generally rolling and rocky. It has suffered extensively from fire, no doubt due to mining operations there in the early days, and the timber now is practically all second growth of various sizes.

The shores of these lakes, with the possible exception of Minnehaha Lake, are, in my opinion, unsuitable for summer resort subdivision—where the shores are not all rock—that is, when they are composed of high clay banks, extending back, erosion has usually occurred, and in the lower shores, the land had been flooded back for a considerable distance, leaving dead standing timber, old logs, long grass, reeds, etc., in the water, so as to be almost impassable in a canoe, or by any other means. The details of this, however, are shown on the plan.

On the 7th day of June, I tied the traverse into the south boundary of Southworth township, east side of Little Wabigoon Lake, and proceeded the next day to big Wabigoon Lake. Here we continued the traverse, starting from the north boundary of Indian Reserve 27, previously mentioned, and continuing along the south shore until we tied into the south boundary of Van Horne township.

I, then, according to instructions of date 27th June, 1922, carried my traverse along the north shore of Big Wabigoon Lake, across the townships of Van Horne and Zealand, in order that the situation of the eroded clay banks should be properly designated.

On the 26th of June, I was instructed to continue my traverse covering Mile, Trap, Doré, Ingall and Ukik Lakes, all south of Contact Bay. I started out on this part of the trip on the first day of August. Mile and Trap Lakes are very small with high rocky shores. Here quite a few red and white pine were noticeable but were too scattered to be of any economic value.

Doré and Ingall Lakes are long and narrow with high, rocky shores. The surrounding country is very rough and rocky. In consequence, there are no areas fit for agriculture.

Ukik Lake is broken up into long, narrow, rock bays, which usually end up in low, marshy places.

There is a portage about a mile long from Trap Lake to Doré Lake ending up in a marsh or bay about a quarter of a mile long. This portage is very rarely used, except possibly as a winter trail.

There is a portage of about ten (10) chains on the outlet of Doré Lake, and three short portages on the outlet of Ukik Lake.

At the first is a falls nine (9) feet and the last three are falls having natural heads of eighteen (18), twelve (12), and twenty-four (24) feet respectively. There is a good site for a dam at the first falls but as the drainage area is so small, the resultant horsepower would be negligible.

On completion of this traverse work, I returned to Big Wabigoon Lake and subdivided Islands R.K. 185 and R.K. 196, and plans of same accompany this report, as instructed. There are several other islands which were large enough for subdivision but I considered that the nature of the shorelands was unsuitable for summer resort purposes, more especially on account of the erosion which has taken place, the sheer banks and the pollution of the water. There are one or two places on the north shore of Wabigoon Lake in the townships of Van Horne and Zealand which would make good summer resorts, but they are small and scattered.

All angles were measured with the transit and the distances obtained by stadia. The main stations were plotted day by day on cross section paper

on a scale of twenty (20) chains to the inch and by this means any error in the traverse was at once located and corrected. Frequent observations for meridian were taken and copies of them accompany this report.

At intervals of about a mile apart on the shore, prominent trees were blazed on the side next to the lake and marked thus, "1, 2, 3," etc. In like manner trees on islands were marked by the letters "R.K." followed by the number of the island. These points were tied into the nearest transit station and the bearing and distance recorded in the field notes. Posts were planted well above the high water mark, at points where we tied into known lines.

The details as to shore lands, trees marked, measurements and all posts planted are shown on plans accompanying this report.

All these lakes are well supplied with fish—pike and pickerel being most plentiful. Moose and Red Deer were also very plentiful. Beaver and muskrat were noticed at one or two points, but seem rather scarce.

Accompanying this report are three plans covering the whole traverse on a scale of twenty (20) chains to an inch; plans of subdivision of islands R.K. 185 and R.K. 196 on a scale of ten (10) chains to an inch; a table giving a short description of each island and its acreage; the field notes of the traverse and my accounts in triplicate; the accounts of the day work and the diary, I am sending under separate cover, all of which I trust that you will find correct.

I have the honour to be, Sir,

Your obedient servant,

Roy S. Kirkup, Ontario Land Surveyor.

To the Honourable the Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 26

MERIDIAN AND BASE LINE, DISTRICT OF THUNDER BAY

PORT ARTHUR, ONT., October 31st, 1923.

Sir,—In accordance with your instructions, dated April 15th, 1923, we have surveyed a merdian and a base line in the District of Thunder Bay and have traversed a portion of the Albany River and beg to submit the following report:

The meridian was a continuation of that surveyed by K. G. Ross, O.L.S., in 1921, and the survey of it was commenced at the centre line of the right of way of the Canadian National Railway about one mile east of Allanwater Station. The mileage of this point was 60 miles plus 32.683 chains and the mileage of the northern terminus of the line, that is where it intersects the south shore of the Albany River, is now 121 miles plus 63.45 chains. A traverse of the Albany River was made from the northerly end of the meridian to connect the same with the easterly limit of that Indian Reserve on the south shore of Lake St. Joseph which was surveyed by J. S. Dobie, O.L.S., in 1912. From the 84th mile post in the meridian the base line was run west, in six mile chords of the parallel of latitude, to intersect the boundary line between the districts of Kenora and Thunder Bay. The length of this line was 35 miles plus 10.09 chains.

Iron posts were planted at the points indicated in your instructions and it was found necessary to erect nine witness monuments. One short iron post was planted and another should have been placed at the intersection of our base line with the district boundary, but our cement had become dampened and useless.

Observations were taken frequently and these will be found recorded in the field notes on the proper pages. Owing to smoke and cloudy weather we were not able to get an observation at the point of commencement until four days after we were in the field and about four miles of line had been completed.

Topography

The land along the meridian slopes gradually to the north and few hills about fifty feet in height were found along it. In various places the rivers divide into two or three channels to reunite several miles farther down. The Flint River was the most erratic in this peculiarity. The section for many miles south of Lake St. Joseph and the Albany River is filled with a network of lakes and rivers so that it is possible to travel in almost any direction by waterways. Pine Lake was the largest lake seen which was not previously shown on any maps we have seen. The width of this lake east and west may be fifteen miles.

As the base line crosses the general run of the waterways it was found to be considerably rougher than the meridian. Lake Savant is the most important topographical feature along this line. The shore line of the lake is nearly all of a rocky nature and a considerable amount of the timber along the shores has been destroyed by forest fires but the islands, which are very numerous, are mostly green and some afford excellent camping places. One of the survey trial lines of the Grand Trunk Pacific Railway follows closely along the course of the base line but this appears to have been run merely as an exploration line.

Soil

The agricultural possibilities are negligible. Along the Canadian National Railway and for thirty or more miles north of it the whole surface is covered with rounded boulders some being twenty feet in height. Towards the northerly end of the meridian areas of sandy soil of considerable extent occur but none seems to furnish any promise as farm lands.

ROCK FORMATION

The Department of Mines attached Mr. J. P. Johnson as geologist to our party and his report will cover in detail the various formations. The only favourable locations for prospecting noted were on the north end of Lake Savant where areas of quartz bearing schists may disclose gold and just south of the 120th mile post on the meridian where a considerable outcrop of magnetic ore was noticed.

TIMBER

A timber plan accompanies this report. This will show the areas of green timber and of burned. We would say that fifty per cent. of the territory covered this season is still green and of sufficient size for cutting now. Along the meridian from the point of commencement as far north as the 90th mile there is as good an average stand of spruce and jack pine, of suitable size for pulp, as we have seen at any place in this district. This area also extends west along the base line to about the 13th mile.

North of the 90th mile on the meridian and more particularly as the Albany river is approached, forest fires seem to be of an ever-recurring nature and as the country is very seldom traversed during the summer months by any person save the Indians from the reserves on Lake St. Joseph, it would seem that they are responsible. The waterways are not patrolled by forest rangers north of Lake Savant. One very serious fire was started some distance south of our base line and this burned for nearly two weeks during the latter part of June. It covered an area roughly estimated at forty miles in length and ten miles in width and destroyed a great amount of good timber.

On the first twenty-four miles of our meridian only a few balsam trees were noticed and there was nowhere any great number of this species. Cedar was also very scarce. Spruce and jack pine in about equal amounts would predominate for miles at a stretch. It is doubtful if the northern jack pine is as good timber as that farther south as the larger trees seem to have developed a great deal of rot.

We had expected to see large areas of open swamp and muskeg as we proceeded north but nearly all the swamps and lowlands were well timbered

ROUTES, ETC.

Our first and second camps were on the Allanwater River. We then moved along the line to the portage going into Flint Lake just north of the 69th mile post. The Allanwater route was found to be properly mapped. We used Flint Lake and Flint River, with its various expansions, to the 80th mile. From here our supply men went east by way of the north branch of the Flint River and returned to the line at the lake in the 83rd and 84th mile. This route was rather a difficult one as it was found that between the first and second Likes east of the line there was a drop of more than one hundred feet, the river flowing rapidly between straight rocky banks. Better time would have been made by following the line. From the 84th to 100th mile there was no route found to parallel the line that was of any benefit to us. Explorations were made on each side of the line but any lakes found were too far distant to be of any benefit. There is a well used route coming into the lake in the 95th mile. Most of the travel over it seems to be from the east and most likely connects with the lake in the 104th mile. This lake is used as a camping ground for many families of Indians during the rice season.

Supplies for the northerly end of the meridian and for the base line were brought in from Bucke Station over the route shown on your maps going into the south end of Lake Savant. This route continues north to Lake St. Joseph and is used by the Hudson's Bay Company as its all year mail route and for light freight during the winter months. In all there is less than four miles of portage from the railway to Osnaburgh Post on Lake St. Joseph. This route is shown approximately on our plan. Eagle Lake and Pine Lake (local names) are possibly much larger bodies of water than we have shown them to be. There is a direct river route from Eagle Lake to the meridian. This crosses in the lake in the 100th mile. This was not used as it was found to be full of stones. It is used for light travel about as much as the lake route to the west of it. Our supplies were taken over the lake route to the 104th mile. From here to the end of the meridian the supply men remained with the party and we made all moves by canoe.

On the base line the route mapped by the Grand Trunk Pacific survey was used for transport and camping and was found correct. It will be noticed that Long Lake does not extend nearly as far north as shown on your maps.

On our return to the track we proceeded south from the end of the base line via Long, Cliff, Island, Lewis and Tawatinaw Lakes. From Lewis Lake to Tawatinaw Lake there are two routes but the one following the river is the easier.

WATER POWERS

Some of the falls and rapids on the Allanwater River will make good power developments. There are numerous falls and rapids on the other rivers but the flow is small in most of these.

GENERAL

Big game was comparatively scarce throughout the entire country and very little evidence of new beaver workings was seen, but this may be accounted for by the fact that we were travelling over well used routes most of the time.

Pickerel and pike are numerous in all the lakes, especially the former. Lake trout were found in Lake Savant. Speckled trout are said to be plentiful in some of the streams but none were caught.

Many of the northern lakes are filled with wild rice. This is gathered in large quantities by the local Indians.

We were unfortunate in having our entire camp outfit destroyed by fire on May 24th. The fire was evidently started through the carelessness of one of the members of our advance party. No damage was done to the surrounding forest save burning over about five acres of brush.

Accompanying this report you will find the usual notes, plans and accounts.

We have the honour to be, Sir,

Your obedient servants.

PHILLIPS & BENNER,
Ontario Land Surveyors.

The Honourable the Minister of Lands and Forests, Toronto.

Appendix No. 27

SURVEY OF BASE AND MERIDIAN LINES, DISTRICT OF THUNDER BAY

SAULT STE. MARIE, ONT., November 14th, 1923.

Sir,—I have the honour to submit the following report on certain base and meridian lines in the District of Thunder Bay, surveyed during the summer of 1923 under instructions from your department, dated April 15th, 1923.

I left Sault Ste. Marie for Bucke, Ontario, via A. C. & H. B. Ry. and N. T. Ry. on Monday, July 2nd, with a party of six. We stayed over night at Franz and were joined by four Indians from Chapleau. When we arrived at Bucke at ten o'clock on Wednesday morning I found my assistant, R. P. G. Laurence already there with Indians from Lac Seul, together with Mr. T. L. Gledhill, the geologist who was to accompany the party. Our provisions and canoes had already been transported to Sturgeon Lake by wagon under the kind supervision of Mr. Halvorsen, the Hudson's Bay Company manager, so that we were

able to camp on the lake that evening. On Thursday, July 5th, we moved down Sturgeon Lake and after cacheing the bulk of our supplies at the outlet, made two portages down the Sturgeon River and camped at a point from which we could run the first six miles of our line. We commenced cutting line on July 6th, finished on August the 28th, and arrived back in Sault Ste. Marie on September 3rd.

Our place of beginning was the 120th mile post on O.L.S. Niven's boundary between the Districts of Thunder Bay and Rainy River. We then ran east astronomically on six mile cords, a distance of approximately 78 miles to the westerly boundary of the Nipigon Forest Reserve. Our posts were numbered from 1 to 35 m. 33 c. 78 l., 1 to 24 m. and 1 to 17 m. 45 c. 75 l. respectively. From our 24 mile post which is 59 m. 33 c. 78 l. east of Niven's line, we ran north astronomically to the C. G. Ry., a distance of approximately 13 miles, 63 chains, 23 links and south astronomically a distance of 12 miles. This completed our work. These latter two lines were run north and south when we arrived at their starting point on our base line. Seventeen per cent. of the territory traversed by our line was water.

The party consisted of twenty-two in all, made up as follows:

- 1 Surveyor.
- 1 Assistant.
- 2 Chainmen.
- 1 Cook.
- 1 Cookee.
- 5 Axemen.
- 6 Packers on line.
- 4 Packers with the freighting canoes.
- 1 Geologist attached to party.

This distribution was maintained throughout the whole course of the survey.

Soil

There are no areas in the country traversed suitable for agriculture. The covering is uniformly gravel, sand and boulders.

GEOLOGY

Inasmuch as a geologist was attached to the party, I did not pay particular attention to rock out-croppings. We did not encounter any valuable minerals.

TIMBER

With the exception of the country west of Sturgeon Lake, through which the first nine miles of our line passes, the entire area traversed was poorly timbered. Fires have run through it all at various times and only a pocket here and there has escaped. In some cases second growth timber has attained a diameter of eight inches, but the majority of it is still very small. The growth throughout is a mixed bush of spruce, balsam, poplar, banksian pine, and white birch.

Water Powers

There are no water powers worthy of note.

GAME

Moose and red deer are very plentiful. Fur-bearing animals are scarce on account of the proximity of the railway. There are great numbers of partridges and rabbits.

Fish

Pickerel, pike, whitefish, perch and suckers are found in abundance in all the lakes and rivers.

This is my report.

I have the honour to be, Sir,

Your obedient servant.

K. G. Ross,

Ontario Land Surveyor.

To the Honourable the Minister of Lands and Forests, Parliament Buildings, Toronto.

Appendix No. 28

CERTAIN TOWNSHIP OUTLINES, DISTRICT OF COCHRANE

TORONTO, October 31st, 1923.

Sir,—We have the honour to submit the following report on the survey of certain township outlines in the District of Cochrane, performed under instructions from your department, dated 15th April, 1923.

Canoes and other equipment had been left the previous summer at Smooth Rock Falls, on the Mattagami River, so in June the party for the season's

work was assembled at this point, preparatory to descending the river.

The party left on 15th June, and travelled down the river as far as O.L.S. Sutcliffe and Neelands' first base line of 1921. This line crosses the Mattagami River about a mile and a half below the mouth of the Kapuskasing River. From the crossing, the party packed the supplies and equipment six miles east over the base line to the northeast angle of the township of Clay, established by us the previous summer. Wet weather delayed the party on the trip, and it was 25th June before the line work was begun.

We commenced our line at our old post marking the northeast angle of the township of Clay, and from that point ran north nine miles between the townships of Sheldon and Howells. The north boundaries of the townships of Sheldon and Howells were run, respectively, east and west from the nine mile post. The former line was carried to Sutcliffe and Neelands' meridian run in 1921, and the latter is a meridian run by ourselves in 1911. We continued westward past this meridian between the townships of Harmon and Mowbray for about three miles and the end of the line was left there for the time being. The party then returned to the northeast angle of Howells, and extended our meridian north between the townships of Cockshutt and Traill to a base line run by Messrs. Sutcliffe and Neelands in 1921. The meridian was then continued north between the townships of Emerson and Hamlet.

The post planted in 1911 to mark the southerly extremity of the east boundary of the township of Hecla was picked up about sixteen chains west of our

line. The northeast angle of the township of Emerson was then established by running the north boundary line of the township east through this post, to intersect our meridian. The boundary line was then run westward to the meridian run by us in 1911. This completed the portion of our work east of the Mattagami River.

The party then proceeded up the river to the line between the townships of Harmon and Mowbray, left partly completed earlier in the season. extended west across the river to within convenient distance from the westerly corners of the townships. We then returned to the river, and continued up stream to the crossing of Messrs. Sutcliffe and Neelands' first base line, the point from which the party had, at the beginning of the season, travelled eastward. The party then packed westward along the base line to the northwest angle of the township of Clay. From the post marking the corner, the line was run west between the townships of Mowbray and Hopkins. Considerable difficulty was found in locating the north end of the meridian forming the west boundary of the township of Hopkins, as the corner was in an extensive brule now covered with a dense growth of alders, poplars and birch. The iron and wooden posts marked IX M were finally discovered four chains and fortyseven links south of our line. The base line was extended westward between the townships of Guilfovle and Boyle, to intersect the west boundary of Guilfoyle established in 1906. The intersection lies about fifty chains west of the Opazatika River.

Returning to the northwest angle of the township of Hopkins, the meridian between the townships of Mowbray and Boyle was run, and the north boundary of the township of Mowbray completed to the intersection. The base line between the townships of Bradley and Boyle was run westward and as the west boundary of these townships has not yet been run the final post was planted at IX M. We then ran north between the townships of Bradley and Harmon and produced the north boundary of the township of Harmon west, eleven chains and seventeen links to an intersection, thus completing the summer's work. The last line was cut on 1st September. The return trail to the railway was made via the Mattagami and Ground Hog Rivers, and Fauquier was reached on the 3rd of September.

The first part of the season was favourable for survey work, but the weather became broken about the middle of August, causing much loss of time while running the last forty miles of the survey.

A two-chain steel band was used for measurements throughout the work. On broken ground, measurements were made with the aid of a clinometer and the horizontal distance was deduced from the vertical angle. Occasions for triangulation were few as the lines crossed few lakes, and the Mattagami River at the north boundary of the township of Mowbray was the only river crossing which could not be measured directly with the band. The Opazatika River was barely more than two chains wide at the point struck by our line, and no difficulty was found in making the measurement with the band. A poplar tree marked by O.L.S. Kenny on his traverse of the Opazatika River was located and tied in to our line.

Frequent observations of Polaris were taken throughout the survey and the notes of a number of these are embodied in the field notes.

The wooden posts used were made of cedar where available, but as a rule spruce or jack pine had to serve. All were at least six inches square and firmly planted. Iron posts were planted to mark each third mile and the township corners. A number of these, however, were placed as witness posts. Several

of the points to be marked fell in muskeg and soft ground. Where it was thought that the ground was not solid enough to form durable pits and mounds, a wooden post was planted at the true point and the iron post was planted as a witness post on the nearest solid ground with the required trench and mound. No short iron posts were used. In two cases, the regulation iron posts could not be sunk flush with the ground, and substantial stone cairns were built around them. Stone was not available for mounding posts at more than a few points. The posts so mounded are indicated on the notes.

On account of the extent of old brule crossed, suitable trees for use as bearing trees did not exist near a considerable number of the posts planted. In most cases, however, the notes show that two trees of some sort were marked.

GENERAL FEATURES

The larger part of the area traversed by our lines is drained by the Mattagami River and its tributary, the Pike River. The remainder, or western part, is drained by the Opazatika River.

Our meridian east of the Mattagami River followed somewhat closely the course of the Pike River. The Pike River originates in a number of small streams rising in the northern portion of the townships of Howells and Sheldon. These streams have dug ravines, sixty to seventy feet deep, in the sandy ground, and as a consequence the northern portion of these townships, especially near our meridian between them, is very broken. The streams themselves are clear and cold, and are well stocked with speckled trout.

In the next tier of townships, the river flows swiftly between clay or sand banks, twenty to forty-five feet high, through gently rolling or flat land. Approximately two miles below the south boundary of the township of Hamlet it enters a rocky gorge about two miles long, emerging at the level of the coastal plain where it is bounded by low lands, muskeg and swamp.

In general, the land along the meridian seems to fall to the north in two main steps; the first at about the north boundary of the townships of Howells and Sheldon, and the second opposite the gorge mentioned above.

The last four miles of the east boundary and the north boundary of the township of Emerson were run through country eighty-five per cent. swamp and muskeg.

West of the Mattagami River the axes of the ridges seemed to lie approximately east and west. Our line along the south limits of the townships of Boyle and Mowbray followed one ridge, and the line along the north boundary of these townships followed another. Most of the valley between these ridges drains to the Opazatika.

Soil

The soil over the larger part of the area surveyed is a light sandy loam or straight sand. Perhaps twenty per cent. of the soil examined was clay. Probably, however, the proportion of clay is greater than would appear from such examination as we were able to make. The lower lands were deeply covered with moss, and the soil could not be so readily identified. The best soil seen from an agricultural standpoint was along the south boundaries of the townships of Boyle and Mowbray.

TIMBER

The major portion of the land traversed by our lines was swept by fire twenty to twenty-five years ago, and a strip about six miles in length along our east meridian was burnt over two years ago. This latter burn seems to extend for a considerable distance toward the Abitibi River on the east, and for six or seven miles to the west. The area burnt by these fires extends from beyond our south boundary. The fires were only stopped on the north by the extensive muskegs in the northern parts of the townships of Emerson and Hamlet.

East of the Mattagami River practically the only timber left is in the spruce swamps comprising not more than twenty per cent. of the area. Some of this is of a size suitable for pulpwood. The second growth is largely birch and poplar or alders and willow. An exception to this is on some of the sand hills in the northern part of the townships of Howells and Sheldon. On them a dense growth of young jack pine has sprung up.

West of the Mattagami River, the destruction is not so complete. Several areas of a few square miles have escaped. Along the south boundary of the township of Mowbray in particular, we saw some good pulpwood. In the southerly part of the township of Harmon there is a considerable area of green bush. This is a mixed stand of jack pine, spruce, poplar and birch. The second growth west of the Mattagami River seems of a more valuable quality than that east of the river.

Rock

Little rock was seen on the lines of survey. The rock observed was granite or granite gneiss. Rock is exposed on the banks of the Mattagami River in many places, and in the gorge of the Pike River mentioned above. No economic minerals were identified.

Water Power

Traverses of the Mattagami and Opazatika Rivers have been obtained by your department. A causal inspection is sufficient to show that large development of power is possible on the Mattagami River and to a lesser extent on the Opazatika. The surveys of the rivers will, of course, indicate the power possibilities better than any estimate by us. The Pike River is too small and distant to offer any inducement for the immediate development of water power.

CANOE ROUTES

We reached the scene of our work via the Mattagami River, from Smooth Rock Falls, but after the first trip, utilized the Ground Hog River instead above the junction of the two rivers. This is the shorter and better route. The route via the Ground Hog River and the Mattagami River, is considered to be the best one from Moose Factory to the railway. The portages are in excellent condition. The Opazatika is said to be good between our crossing and the railway and below that to be difficult except at the higher stages of water. The Pike River is not travelled.

FISH AND GAME

Moose were plentiful, especially in the area west of the Mattagami River. Partridge and rabbits were seen more often than usual. Beaver work was fairly common. The head waters of the Pike River are well stocked with speckled, trout and the fishermen of the party made some good catches of pike and pickerel in the Mattagami River.

We have the honour to be, Sir,
Your obedient servants,
SPEIGHT & VANNOSTRAND,
Ontario Land Surveyors.

The Honourable Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 29

CERTAIN TOWNSHIP OUTLINES, DISTRICT OF SUDBURY

Peterborough, Ont., October 31st, 1923.

Sir,—I beg to report that, agreeable with instructions from your department, dated April 15th, 1923, to survey certain township outlines in the district of Sudbury, that I have completed this work and beg to submit herewith my plans, field notes and report, all of which I trust will be found complete and satisfactory to your department.

I commenced the survey at an iron post planted by myself in 1916 at a point on the north boundary of the township of Hall, two miles west of the northeast angle of that township. After getting an observation for azimuth at this point, I ran four miles west. I then moved my camp to Turnbull Creek on the Canadian Pacific Railway and from the iron post planted by Ontario Land Surveyor Stewart in 1892 to mark the line between township No. 16 and Cavell, I ran south to intersect the line between the townships of Cavell and Hall. I continued this line south to the north boundary of the township of Hubbard. I then returned to the northwest angle of the township of Hall and from this point I ran west along the north boundary of the township of Faust to intersect the meridian line surveyed by Ontario Land Surveyor Niven in 1902. Having completed this work I moved west along the north boundary of township 9 Z, recently surveyed by Ontario Land Surveyor Mooney, to a point two miles, sixty-eight chains and thirty-seven links west of the northeast angle of that township, and from this point I continued west making Township 9 Z six miles wide on its northern extremity. From this point, I ran south to intersect the north boundary of township 8 A and north 6 miles. I then returned to the northwest angle of township 9 Z and ran west six miles along the north boundary of township 9 A from which point I ran south to intersect the north boundary of township 8 B and north six miles. I then returned to the northwest angle of township 9 A from which point I ran west along the north boundary of township 9 B. I then ran south to intersect the north boundary of township 8 C and north to intersect a line run this season by Ontario Land Surveyors McAuslan, Anderson and Moore. I then returned to the northwest angle of township 9 B and ran west six miles along the north boundary of township 9 C, from which point I ran north to again intersect the line surveyed by Ontario Land Surveyors McAuslan, Anderson and Moore.

Having finished this part of the work I moved to Woman River Station on the Canadian Pacific Railway and from the iron post planted by Ontario Land Surveyor Stewart in 1892 to mark the northeast angle of township No. 19. I ran west 12 miles connecting with my own work and that of McAuslan, Anderson and Moore. Wooden posts made of the most durable wood in the locality and at least six inches square and three feet high were planted at the end of every mile, excepting where that point fell in a lake or river, in which case the post was planted on the line at the nearest shore. At the end of every third mile the iron posts supplied by your Department were planted and pits and mounds made according to instructions.

All the country covered by these eleven townships is very rough and rocky and almost completely devoid of agricultural land, nor does there appear on the surface any indications of the existence of economic minerals. Four or five of these townships, however, contain an immense quantity of valuable timber, the location of which will be seen on the timber plan. The whole country is traversed by numerous creeks and lakes containing considerable good fish, particularly pike and lake trout. Moose and red deer are also very plentiful in this locality. In the lowlands between the hills are found the usual swampy tracts covered with spruce, dead and decaying tamarac with alder and willow underbrush and considerable windfall, the average size of this timber runs from two to ten inches.

I have the honour to be, Sir.

Your obedient servant.

J. W. Fitzgerald, Ontario Land Surveyor.

The Honourable Minister of Lands and Forests, Toronto.

Appendix No. 30

SURVEY OF TOWNSHIP OF MONGOWIN, DISTRICT OF SUDBURY

LITTLE CURRENT, ONT., November 19th, 1923.

Sir,—I have the honour to submit to you the following report on the survey of the township of Mongowin, in the district of Sudbury, performed under instructions from your department, dated Toronto, June 1st, 1923.

The manner of the survey was carried on as nearly as practicable to conform with the instructions.

Several iron posts were planted at the intersections of survey lines, as recorded in the field notes. In the Lacloche Mountains, in the southern portion of the township, on account of there being very little soil, none were planted.

'Where practicable at all the posts were well mounded up with stones, most of the mounds, or cairns, are from three to five feet at the base, and where there was a depth of soil a hole was dug about two feet deep, and the post set up firmly in it. Nearly all the posts are of cedar.

In the appendix to the field notes will be found the notes of my survey of the outlines of the Wallace Mine locations, including Block A, which I made in January, 1900, for the late Thomas Frood. All possible information regarding the original survey of the locations, and a letter of explanation, were obtained from the then Director of Surveys, Mr. Kirkpatrick, before proceeding with the survey.

The evidences which I found on the ground of the west limit of the White-fish River Indian Reserve are rather unsatisfactory. With the exception of its intersection with Lake Huron, and a short distance from there, and the intersection at West River, which latter one I found in 1920, also a cairn on the north shore of Raven Lake, which is said to be the northwest angle of the Reserve, the blazes which I have seen seem to be only a reblazing in a hap-hazard way, and made probably 20 to 30 years ago.

On page three of the instructions of above date, reference is made to an apparent discrepancy between O.L.S. Bolger's survey of the first concession west of Wallace Mine, at the shore where it connects with O.L.S. Alex. Vidal's survey of Wallace Mine, lot 5, I did not find any discrepancy there, nor elsewhere.

The soil throughout the township is nearly all a stiff clay. There is some sandy and sandy loam on the south side of the Lacloche Mountains. In some places there are tracts of soil unbroken by rock, probably from 10 to 15 acres in extent, but generally it occurs in small patches between the rocky ridges. A settler in lot 11, concession 6, has, however, cleared about 35 acres which seems very little broken by rock. Probably from 20 to 30 per cent. at least of concessions 1, 3, 4, 5, 6, is tillable. Concession 2 is very much broken by the Lacloche Mountains.

The rock formation is almost entirely Huronian. North of Raven Lake it is mostly clay slate and various schists. In the central portion there are also occasional small ridges of diorite, or diabase. On lots 7 and 11, concession 3, there are prospects of mineral, somewhat developed. The Lacloche Mountains, extending across the southern portion, are mainly quartzite. Where they extend easterly into the Whitefish Indian Reserve, there occurs along the Algoma Eastern Railway a large hill of chert.

As shown in colour on the timber map north of Raven Lake, concessions 5 and 6, it is nearly all old brule, with an occasional small patch of scattered timber. In concessions 3, 4 and part of 5, there is considerable fair sized balsam, spruce, cedar, poplar, white and yellow birch, hemlock, jack pine, maple, tamarac, ash and some black spruce. A good deal of it is merchantable. There is also considerable large red and white pine in this area. In concessions 1 and 2 there is the same timber, also some scrub red oak and ironwood. The merchantable pine has been pretty well cut out of this area. There is a tract of old brule, with little good timber, lying between Fox Lake and Block A.

West River, between Raven Lake and Marsh Lake, on account of being dammed up is mostly sluggish, and is from 20 to 40 feet wide. Below Marsh Lake it is a succession of narrow gorges for some distance, and in this section some power might be developed on it.

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

> T. J. PATTEN, Ontario Land Surveyor.

The Honourable Minister of Lands and Forests. Toronto, Ontario.

Appendix No. 31

Traverse of Shore Line of Lakes Minnietakie and Big Sandy,
District of Kenora

PORT ARTHUR, ONT., December 14th, 1923.

Sir,—I have the honour to report that in accordance with your instructions, dated April 10th, 1923, I have made a traverse of the islands and shore lines of Lakes Minnietakie and Big Sandy, both in the District of Kenora, and beg to submit the following report:

I commenced the survey at the intersection of the southerly boundary of Drayton township and the westerly shore of Lake Minnietakie and continued southwesterly along the shore of said lake to the mouth of Pickerel Narrows.

PICKEREL NARROWS

This bay runs in a general direction southwest, a distance of twenty miles and varies in width from five to eighty chains. The shores and banks are, generally speaking, rock, rough and very steep in places with high rocky hills surrounding it, burnt bare in places by fire which has swept all of the area at one time or another.

Two rivers are tributary to this bay (which is by far the longest in the whole lake). The one from the southwest about a chain in width empties out of Big Sandy Lake; this is still water with the exception of its upper reaches near Big Sandy, where there are some small rapids and the remains of an old dam, which was used in the early days. The other one enters from the southeast and is twenty-five feet wide and is remarkable for the fact that it falls twenty-eight feet at its mouth, thus showing up the nature of the shore line at this point.

I continued the traverse, doing both sides of the Narrows at once, to Blackfish Portage, which is the end of the Narrows and portage to Big Sandy Lake. I tied into Niven's meridian line en route, and was very lucky to find the post as the country had been well burnt over and there was no semblance of a line. I then traversed the portage and Big Sandy Lake continuing the Portage to Dinorwic where I arrived on the 29th of June.

BIG SANDY LAKE

This lake, as its name implies, is a big sandy lake. There are many sandy beaches but the rock and gravel beaches are by far in the majority. The westerly shore appears to be very rocky on the points and shallow, making it difficult to land a canoe or boat. In fact I found this difficulty throughout the whole lake. It seems very shallow and can churn up and become a turmoil in the shortest time of any lake I know.

The beaches, mostly rock and boulders, have been piled up, both on main shore and islands for a distance of twenty links to three chains by the action of the water or ice in the old days when the water was raised by dam on the outlet of this lake. The difference from the present to the old water level is approximately nine feet. The bays with the sandy beaches would be suitable for summer resort lots but the others are eliminated on account of the shallowness, rocks and reefs.

PORTAGE TO DINORWIC

This portage, approximately nine miles long, varies in width from just a trail to one chain and even wider in some places. The portion near the lake is rather rough, rocky and high, but it drops down gradually to Dinorwic. The latter part of the road is mostly clay and in dry weather one could not wish for a better road.

This leg of trip was then complete and we transported men and what supplies we had left back to the mouth of Pickerel Narrows where I had cached the bulk of the supplies. I then continued traverse around the various bays of Minnietakie Lake till we reached Twin Lake on the 25th of July.

TWIN LAKE

This is more in the nature of a long narrow bay from Minnietakie Lake than a separate lake as its name applies. The strip of water that connects it with Minnietakie is in the nature of a river but one cannot detect a current. It is very marshy and full of wild rice and reeds and it was only with a great deal of difficulty that we were enabled to push our canoe through. The southern portion of this lake is surrounded by high rocky hills covered mostly by Banksian pine, poplar and white birch. The bays are long and narrow ending up in low marshy places.

I then continued into the southeastern bay into which the English River empties, tieing into the English River power reserve line as we proceeded. This is, in my opinion, the best part of the main shore of Minnietakie Lakes for summer resort lots. The big rounding bays are mostly of a sandy nature and the country lends itself generally to this purpose. In fact there are already

several locations laid out; the big majority, however, are on islands.

I connected up with the south boundary of Drayton township, where it intersects the easterly shore of Minnietakie Lake, on the 7th of August. I had no difficulty finding the post, although the country has all been burnt over.

I then traversed what remained of the islands. This took me considerably longer than I anticipated, when I wrote you on the 4th of August, on account of adverse weather conditions, but we finally did complete them and returned to Sioux Lookout, entraining for Port Arthur on the 16th of August.

There are two hundred and thirty-seven islands in both lakes ranging from small rocks to islands six and seven miles in perimeter, also numerous reefs which are shown on the accompanying plan. The acreages and description

of islands is appended hereto.

At intervals of about a mile apart on the shore, prominent trees were blazed on the side next to the lake and marked thus: "1, 2, 3, etc." In like manner trees on islands were marked by the letters "R", "K", followed by the number of the island. These points were tied into the nearest transit station and the bearing and distance recorded in the field notes. They are also recorded on the accompanying plan in red. Whenever we located a suitable spot, a short bronze metal post was cemented into the rock with Portland cement and a wooden post was planted alongside in a mound of stones as a reference point, both posts being marked similarly. These posts are shown circled in red on the plan which accompanies the report. Posts were planted well above the high water mark at points where I tied into known lines.

All the details as to shore lands, trees marked, measurements, bearings

and posts planted are shown on the plan.

A Watt transit and D.L.S. stadia rod were used throughout with the exception of two occasions, when I had the misfortune to fall into the lake and wash out my cross hairs, when I used a Davis & Son six-inch transit with good results. With the latter transit, however, I had to use a constant of .9434 for every chain read on the rod. The main stations were plotted by latitudes and departures every day on the cross section paper on a scale of twenty chains to the inch so that any error which might creep in was at once located and corrected. Frequent observations for meridian were taken, and copies of them accompany this report.

GAME

Both these lakes seems to be well supplied with pike and pickerel, but the fishermen met with did not seem to have very good luck. No trout were seen at any time throughout this trip. The red deer and moose are the most plentiful of any part of the country that I have yet been. Beaver and muskrat are present in small numbers.

WATER POWER

No water power was encountered of any commercial value except perhaps the English River Falls which has already been investigated.

In conclusion I would suggest that almost any of the islands in the north-easterly section of Lake Minnietakie, the southeasterly bay and the lake shore on the southern part of Drayton township, adjacent to the easterly boundary of the said township, have portions which would be suitable for summer resort lots. The water is pure and various springs are spotted here and there, both on islands and main shore, which makes for better camp conditions. The only adverse feature being that the lake is fairly shallow and there are rocks and reefs lying just underneath its surface which makes it bad for navigation.

Accompanying this report there are two plans covering the traverse on tracing linen on a scale of twenty chains to the inch, a table giving a short description of each island and the acreage, copies of observations and my accounts in triplicate, all of which I trust that you will find correct.

I have the honour to be, Sir,

Your obedient servant.

Roy S. KIRKUP, Ontario Land Surveyor.

The Honourable Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 32

Readjustment Survey in the Township of Blount, District of Timiskaming

NORTH BAY, ONT., November 27th, 1923.

Sir,—I have the honour to submit the following report on the readjustment of survey in the township of Blount, District of Timiskaming, performed by me under instructions from your department, dated October 16th, 1923.

I left North Bay on October 21st, 1923, with a party of five men and travelled to Cochrane, remaining in Cochrane over night. The following morning travelled by motor truck with supplies to where the Temiskaming and Northern Ontario Railway crosses the south boundary of the township of Blount.

The posts planted to mark the front and rear of lots one to thirty-six concessions A and B of survey made by me in October, 1922, were removed and bearing trees for same obliterated. The iron posts planted last year at one chain and seventy-five links in perpendicular width measured westerly from the centre line of the Temiskaming and Northern Ontario Railway on the north limit of the road allowance of concession I and on the southerly limit of road allowance at concessions II, IV, VI, VIII, X and XII remain but the marking on same have been obliterated.

The blazes on the following lines were scored by making three axe marks on the blaze facing the line:—

1. Line west astronomically across lot 21, concession 1, at 59.49 chains north of southerly limit of concession 1.

- 2. Line across lot 16, concession III, at 59.59 chains north of southerly limit of concession III.
- 3. Line across lot 17, concession V, at 59.49 chains north of southerly limit of concession V.
- 4. Line across lot 23, concession V, at 59.49 chains north of southerly lime of concession V.
- 5. Line across lot 19, concession VII at 59.49 chains north of southerly limit of concession VII.
- 6. Line across lot 25, concession VII at 59.49 chains north of southerly limit of concession VII.

Posts were planted and marked in the prescribed manner to define the fronts of the following lots which were removed last year.

Lost 16 to 21	including	concession	1.
Lots 15 to 21	4.4	4.4	II and III.
Lots 16 to 22		* *	IV and V.
Lots 17 to 24	11	* *	VI and VII.
Lots 20 to 25		* *	VIII and IX.
Lots 20 to 25	* *		X and XI.
Lots 20 to 25	• •	4.6	XII.

In addition to the list of lots that have been settled, sent in with my report last year, there has been the following:

A Mr. Wilson of Cochrane has built a frame house, 16×20 , on old lot 9, concession B, which is at the rear of the readjustment survey of lot 19, concession III. This makes two settlers on lot 19, concession III, as a Mr. Dominic Noel has built on this lot last year.

There is a small clearing at the southeast corner of lot 24, concession XI. Near the southeast angle of lot 22, concession XI, there is a small log cabin.

At the rear of lots 21 and 22, concession XII, men were engaged in cutting timber for the erection of camps for the Major Moffatt settlement.

Accompanying this report are field notes and accounts, all of which I trust will be found complete and satisfactory.

I have the honour to be. Sir.

Your obedient servant.

G. P. Angus, Ontario Land Surveyor.

The Honourable Minister Lands and Forests, Toronto, Ontario.

Appendix No. 33

TRAVERSE OF MOOSE RIVER, DISTRICT OF COCHRANE

SAULT STE. MARIE, ONT., December 7th, 1923.

Sir,—Under instructions from you, dated April 5th, 1923, to survey the Moose River from the confluence of the Mattagami and Missinabi Rivers down stream to Moose Factory and beyond to the mouth of the river, I commenced organizing for this work May 5th, 1923, and proceeded to Clute via Cochrane. At Clute I bought supplies, etc., and had it teamed to the landing on Frederick House River and left May 13th, en route for Moose River via Frederick House and Abitibi Rivers.

The trip to Moose River passed off without mishap of any kind. It took considerable time to make the trip. Being heavily loaded I could not take the full loads on some parts of the river.

Having barely enough supplies when I landed at Moose River to make the survey, I found it necessary to work from "fly-camps", leaving the cook and one man at the main camp, and about every three or four days, he supplying us with bread, etc. The "fly-camp" was picked up each morning, carried in two canoes while surveying, and pitched again towards evening. I find this to be the most effective method of surveying a large river or lake.

I finished the survey with quite enough supplies to make the trip out, which took more time than usual, on account of the water in the rivers being very low.

The Moose River traverses through banks of clay from ten to thirty feet high and is swift and rapid, particularly from its source to the French River.

During the survey of the upper part of the river, rapids were not noticeable at high water stage, but the current is fast and heavy, so much so, that lining or poling up stream, with even light loads, is the only way good progress can be made.

The river has a quick "run-off" and with the exception of a few places is shallow for the greater part of the width at low water stages.

The river bed from its source to within seven miles of Moose Factory, is principally limestone, or limestone covered with clay, gravel and boulders. Great stretches of limestone and gravel bars will be found, reaching as far out as ten chains from either bank of the river throughout its entire length.

The islands of the river are generally high and made up principally of clay soil suitable for agricultural purposes, and sparsely timbered with poplar and birch, some balsam and spruce.

The up stream end of the majority of islands are high with almost sheer cut banks having been annually torn away by spring floods carrying high floats of ice at a great speed, and at the same time depositing high boulders weighing almost a ton. I have seen, when the river got low, long wide gravel shoals show up, the well defined tract of these boulders made during spring floods, which gives the instance of how turbulent these great rivers are during high water period.

The Moose River forms a basin for three of the largest rivers in this section of the north, viz: the Abitibi, Missinabi and the Mattagami, besides numerous other smaller rivers and creeks, as the French, Cheepasch and Kwaataboahegan rivers.

The Moose River at its mouth is about three miles wide, and at low tide is shallow in many places. The natives of this district have noticed quite a change, in the last twenty years, in the way of new islands and water channels being formed, due to the tons of silt and debris brought down the river during flood season, and again being shoved back by tides, which affect the river upstream to the mouth of the French. A study of the plan in connection with this report, will give more plainly the way in which this section of the river is changing. For instance, Maidman's Island is known to have been made up in the manner already stated. It is also apparent the connection Butler's Island is making with Maidman's Island.

Most of the island area in the vicinity is high enough to not be affected by spring floods or high tides and the soil, a clay loam, is excellent for agri-

cultural purposes.

The Hudson Bay Company's post on Factory Island is a good example of the farming possibilities existing in this district. This may also be said of the country through which this great river traverses. There are a few cleared pieces of land in this vicinity vielding wonderful crops of root vegetables, hay, oats, barley and berries. Although the summer seasons are short the growth is very rapid.

The timber along the Moose River consists chiefly of poplar, spruce, balsam

and birch, and from a pulp standpoint I would consider it only fair.

I have the honour to be. Sir.

Your obedient servant,

C. R. Kenny. Ontario Land Surveyor.

The Honourable Minister of Lands and Forests, Toronto, Ontario.



Among islands, Moose River



Camp over night en route to Moose Factory



Timiskaming and Northern Ontario Railway, crossing Abitibi River above Island Portage,



Island beach near Moose Factory at low tide.



Shore line, Moose River Island "E" on right.

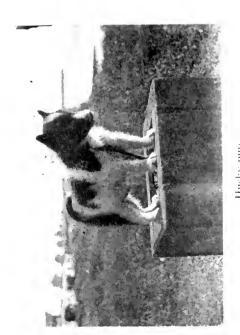


Shore line at low tide near Moose Factory,

Some Indians—Revillion Bros.' Post.



French-Canadian, Indian wife and famity.



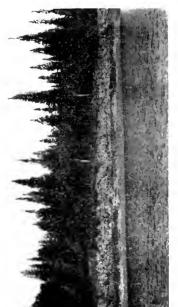


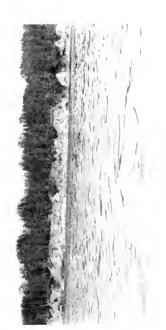
Indians, Hudson's Bay Company's Post.

Indian children attending the Mission, Moose Factory.

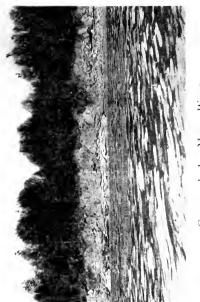


Indians, Hudson's Bay Company's Post.

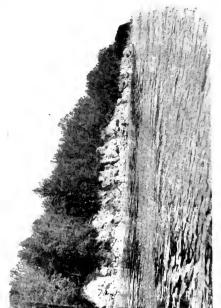




Gypsum beds - Moose River.



Gypsum beds-Moose River.



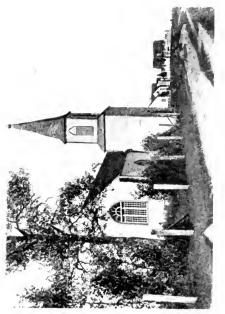
Gypsum beds-Moose River.



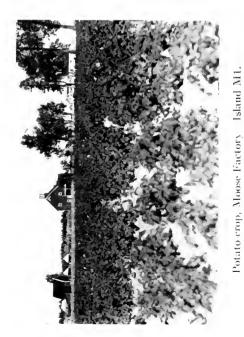


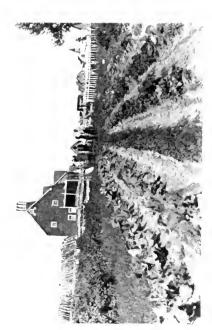
Island beach at low tide, Moose River.

Indian Mission, Moose Factory.



English Church, Moose Factory.

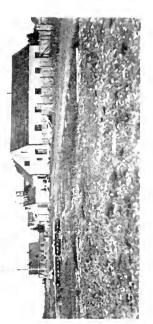




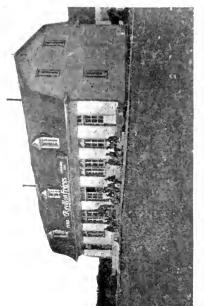
Garden at Indian Mission on Factory Island.



Garden on Factory Island.

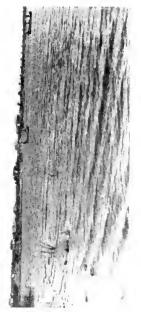


Revillion Bros. Fur Trading Company.

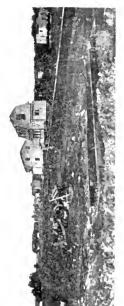


Sawmill -Hudson's Bay Company Post.

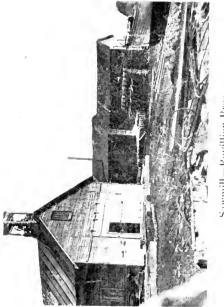
Revillion Bros.



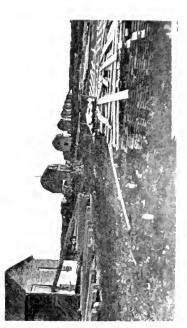
Revillion Bros.



Revillion Bros.



Sawmill - Revillion Bros.



Sawmill, Revillion Bros.' Fur Trading Company.

Appendix No. 34

TIMBER LIMIT LINES, TIMAGAMI FOREST RESERVE

NEW LISKEARD, ONT., November 3rd, 1923.

Sir,—In compliance with instructions bearing date of August 30th, to survey two limit lines, one in Kittson township and the other east of Anima Nipissing Lake, we proceeded to said work, October 3rd, commencing work at the two mile post on the north boundary of Kittson. Weather conditions prevented our getting an observation at this point so the theoretical angle was turned off and the line surveyed south astronomically to the northwesterly shore of Trout Lake, said point being the southerly end of said line.

Posts of durable material were planted at each mile, mounded with stones and properly referenced by bearing trees and blazed on two sides in the direction

in which the line was run.

After completing this work we proceeded to Anima Nipissing Lake, camped where the second limit line was supposed to intersect the east boundary of Kittson and walked east to the starting point and ran west astronomically intersecting said east boundary 1.72 chains north of the two-mile post and making an intersection angle of 90° 02′ measured from north to east. Durable posts were planted every mile, mounded with stones and referenced the same as the first line.

It was impossible to obtain experienced axemen at New Liskeard so we had to get them at North Bay, consequently the transportation expenses.

Accompanying this report please find attached field notes and chainer's affidavits and under separate cover pay list and account in full.

I have the honour to be. Sir.

Your obedient servants.

SUTCLIFFE & NEELANDS,
Ontario Land Surveyors.

The Honourable Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 35

ALGONQUIN PROVINCIAL PARK

Algonquin Park, Ont., November 21st, 1923.

HONOURABLE SIR,—I beg to submit my annual report for the fiscal year ending October 31st, 1923.

Our staff is composed of a superintendent, two chief rangers, thirty-two park rangers and a housekeeper. One ranger, J. P. Foran, died during the year, and four new rangers were added to the Park Staff.

IMPROVEMENTS

Five new rangers' houses were built. Eight of the old houses had new roofing put on them, two houses had new foundations placed under them, new windows, etc., making them almost as good as new. A number of the

houses were re-chinked and plastered and other small repairs made. Nine new stoves were placed in rangers' houses, required to replace old stoves that were worn or rusted out, and several cooking outfits were replaced. New blankets were distributed to any of the rangers on request. Portages and roads were much improved. Several new portages were cut out. The credit for the roads and trails is due to the Forestry Branch, assisted when possible by members of our staff. Telephones were placed in the Eagle Lake and Sligo Ranger Houses and attached to the Forestry Branch lines. The telephone situation is very much improved, returns to the Department from this source being \$329.88.

GAME

Game has increased in the Park, especially among the fur-bearing animals, such as beaver, otter, mink, marten and fisher. Deer are not so plentiful, disease among them during the winter of 1922-23 and the increased number of wolves, no doubt, accounting for same.

There was the usual amount of illegal trapping in the Park; our rangers succeeding in bringing in six of the offenders. Fines were imposed amounting to \$357.45, which was forwarded to the Provincial Treasurer through the Department. Nine different trappers' outfits were captured or destroyed. 109 traps were brought in to headquarters and possibly as many more destroyed. Nine rifles were also captured, all in poor condition, and a quantity of raw furs was taken and forwarded to the Department for disposal.

Fish

We placed 1,000,000 salmon trout fry in fourteen different lakes along the railroad in the southwest part of the Park.

Fishing was very good throughout the Park waters, many sportsmen going to the northern parts of the Park reporting excellent results. The revenue from the sale of Fishing Licenses amounted to \$2,579.00 and \$101.00 was collected from the sale of Guides' Licenses.

Lots and Leases

A few applications were received for parcels of land upon which to build summer cottages. Only two cottages were built. A number of the summer residents built small additions to their cottages and a great many of the cottages were painted. The revenue collected from rents amounted to \$869.59, which was forwarded to the Department.

Other revenue collected was the sale of firewood amounting to \$14.25. Summer residents were given the down timber and floatwood in the lakes, free of charge, for firewood, on condition that all debris should be cleaned up. This has resulted in considerable cleaning up along the lake shores and the removal of much danger to canoeists from floating driftwood. Rental of the Park team brought in \$195.50. \$72.00 was also paid direct to the Department by the Canadian National Railway for work done by the Park team while the pumping station was being built.

The number of fires throughout the Park was less than usual. Only two fires amounted to anything. One in Hunter Township started by lightning, and the burning in an old slash left by the big fire of 1914 required a lot of hard work to keep it from running into the green timber. The cleaning up of this slash wood is a real benefit, having removed a dangerous menace to life and further destruction of forest in the Park. In the township of Boyle a bad fire

raged for a couple of days, during which time high winds prevailed. The Forestry Branch, assisted by a number of the Park staff, got this fire under control. I may say that the increased efficiency of the Forestry Branch is largely responsible for the greater number of the fires being put out before any great damage was done. Tourists and members of the different Boys' Camps in the Park put out several small fires while travelling through the Park. Cigarettes are, possibly, the greatest menace to our forests and if visitors could be persuaded to use a pipe with a cover, the number of fires would be reduced. Very few fires result from careless campers as this class is fast disappearing. There is always the danger of fires along the railroad and I would recommend that a small gasoline engine and hose be purchased for the Park staff at Algonquin Park Headquarters, also a small gasoline car so that it could be sent to any point in a hurry and in this way greatly assist in keeping fires under control and extinguishing them while they are still small.

There is one girls' camp (Northway) in the Park. This is a select camp and only a limited number of young ladies are accepted. Miss F. Case of Rochester, N.Y., is in charge.

There are four boys' camps in the Park. Ahmek Camp, in charge of Taylor Statten, is considered the best camp of the kind in America. There are three other camps for boys from the United States, "Pathfinders" at Source Lake, H. J. Norton of Rochester being in charge; "Waubeno Camp" at Cache Lake, with H. F. Standerwick in charge, and "Minie Wa Wa Camp," with W. L. Wise of Bordentown, N.Y., in charge. There is a friendly strife amongst the different camps as to which will have the best record regarding fires, etc. A fine type of manhood is being developed that will show the results of early training in the forests of Northern Ontario.

In the Park there are fifty-one rangers' houses. There are four townships that have no rangers' houses, while a number have only one house. We should have at least twenty-four new ranger houses built so that our staff can successfully cover the Park. There are 255 miles of Park border to guard with 120 miles of railroad to watch for poachers and only a staff of thirty-five, all told, to cover twenty-eight townships and nine half townships. These facts I respectfully submit for your consideration.

I have the honour to be, Sir,

Your obedient servant,

Mark Robinson, Superintendent Algonquin Provincial Park.

The Honourable James Lyons, Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 36

QUETICO PROVINCIAL PARK

KAWENE P.O., ONT., October 31st, 1923.

HONOURABLE SIR,—I beg to submit my report on Quetico Provincial Park for the year ending October 31st, 1923.

During the year the staff consisted of about seven rangers, and as the Park contains 1,000 miles and as all water routes are patrolled entirely by canoe the number of rangers is altogether inadequate. During the winter months the rangers' principal duty is to guard against poachers, and I am pleased to say that owing to the vigilance of the rangers, few, if any, have gained illegal entrance to the Park. There are, however, a few points which must be carefully guarded, chiefly the American Boundary and that covered by the Shevlin, Clarke Company's lumbering operations.

I regret to state that on April 29th we lost one of our rangers, presumably by drowning. Although a careful search was made for the missing man no trace of him could be found, so we were forced to the conclusion that he ventured on the then insecure ice and was drowned.

On June 25th and again in July we were visited by severe hail storms that did much damage to roofing, etc., and caused much work and expense. The portages on all old canoe routes were cleaned of fallen timber and growing brush and six new portages cut.

Fur-bearing animals are steadily increasing, particularly beaver. They may be seen in numbers during open water, swimming about and paying little attention to gasoline boat or canoe. On one occasion I have seen five otters sporting themselves and on another six. Deer and moose do not seem to be as numerous as formerly, but I think this is due more to the animals changing their feeding grounds to later burnings or cuttings rather than to any decrease in numbers.

Two fires occurred on the Park this summer, one, near the American Boundary, which did very little damage, burning about eight or ten acres of underwood, the other, on T.B. 48, the extent of which I have not yet learned.

I will require for the coming season one twin cylinder 7 h.p. heavy duty gas engine for purpose of towing the barge as the engine now used for that purpose is much too light, thus rendering it unsafe to tow horses as often required. I will also require two 17 ft. canvas canoes for use of rangers. I would also recommend that a fire pump, such as is used by the fire rangers with 1,000 feet of hose be placed at headquarters for fire protection. This pump could be carried on the gasoline boat now at headquarters down the French River and Pickeral Lake, a distance of twenty-five miles if necessary. There is no protection, whatever, at headquarters for fire and usually with only one or two men about in case of fire little could be done to protect buildings and equipment.

If I may be pardoned for doing so I would suggest a few changes in conditions.

- 1. That the superintendent be given power to engage rangers to the number allowed by the Department without having to have recourse to Toronto for authority, thus giving him an opportunity to secure more efficient men.
- 2. That the number of rangers be increased to twelve, these to patrol in winter and afford fire protection in summer, thus putting all rangers on the Park under one head. The fire rangers are paid more for their services than

the park rangers although the duties are the same, thus causing a friction and jealousy, which can scarcely be overcome in any other manner.

At the time of writing, and for three days previous, we are having a very severe storm, alternate snow and rain with strong wind from the northwest, making it impossible to travel, therefore the mailing of this report may be delayed.

I have the honour to be, Sir,

Your obedient servant,

HUGH McDonald.
Superintendent Quetico Provincial Park.

The Honourable James Lyons, Minister of Lands and Forests, Toronto, Ontario.

Appendix No. 37

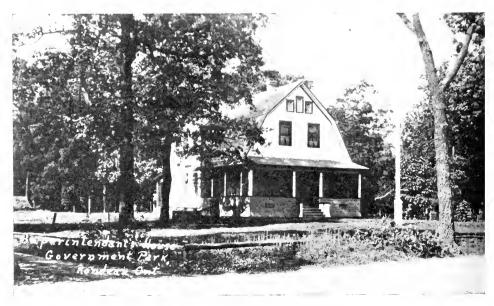
Rondeau Provincial Park.

Morpeth, Ont., October 31st, 1923.

Honourable Sir,—I beg to submit my report for the fiscal year ending October 31st, 1923.

Rondeau Provincial Park has had a great many visitors this past season, and its popularity is well established as a favoured summer resort. Tourists come from far and near, and cannot say enough in its praise as being one of the finest natural parks in Western Ontario, and as an ideal spot for a real holiday.

Situated as it is between Rondeau Bay and the blue waters of Lake Erie, it is unexcelled as a beauty spot for the erection of summer cottages, which may be built either on the Bay side or on the Lake side as the parties may



Superintendent's House—Rondeau Park.

desire. Each side has its advantages. The Lake beach is admittedly one of the best fresh water bathing grounds in the Dominion and the fresh breezes from Old Lake Erie are most invigorating. While the Bay side has its advantages in the way of fishing, sailing, canoeing and motor boating, it has also good bathing grounds, as in places the bottom is sandy.

The Bay is about seven miles long and from two to three miles in width, and as it is practically surrounded by land it is ideal for aquatic sports of all kinds. In the fall when the wild ducks and geese are flying south the marshes of reeds and wild rice are full of birds and it is a most interesting time for hunters.

Rondeau Park proper covers about 5,000 acres and the greater portion of it is well wooded with all kinds of valuable timber, considerable pine, walnut, whitewood and all other varieties of hardwood being found here, and all the trees are tall, straight and well proportioned and are wonderfully free from all parsitic growths or fungi.

In this beautiful woods may be seen any number of deer. They have become very numerous of late years so that each season as many as can be disposed of for venison are being shot. This last year 129 carcases were disposed of in this way, being sold on the Park by the carcase, which brought in a revenue of over \$1,000.00 and as they have hitherto destroyed the young growth in the forest to a great extent, already a difference can be noticed in the growth of young shrubs in certain portions of the Park where the deer were wont to browse. We have a small enclosure of about twelve acres in which are confined about sixteen deer. These are of great interest to visitors.

Our beaver colonies are thriving well. There are at least three families and their work shows that they lead a very busy life and are increasing in numbers.

The black squirrels are very numerous, hundreds of the little furry animals being seen and heard chattering throughout the forest.

Owing to the ravages of some red foxes, which have invaded the Park this last year, our stock of wild turkeys and Canadian wild geese has diminished somewhat in numbers.

We have been fairly successful this year in rearing pheasants. A goodly number of English Ring-necks have been liberated from year to year, and we receive many reports from points outside the Park, where the birds have nested and hatched and are thriving wonderfully well. We have also supplied eggs to those who have desired to rear them and in some cases they have been very successful in raising the young pheasant. Our aviary is well stocked with all varieties, such as the Goldens, the Silvers, the Reeves, Lady Amhersts, Chinese and English Ring-necks.

Considerable improvements have been carried out in the Park this year. Roads to the extent of about five miles have been gravelled.

The restaurant was thoroughly overhauled, and an addition built to it, which makes it much more convenient in every way.

The pavilion was shingled.

Two new lavatories equipped with Kaustine equipment were completed on the Lake side.

The two bath-houses were moved together and fitted with lockers. An office was placed between them. This has been greatly appreciated by the public and has been very satisfactory.

We must mention also how much the Hydro-Electric has been appreciated in the Park. It was installed in July, 1922, and has proved a wonderful boon to the place which was formerly in dense darkness. It has not yet been placed in all the cottages but probably in due time will be.

The total number of cottages at present on the Park number 130. A number will be built this coming season. The lots are nearly all taken, so in all probability a new survey will be made at an early date.

As each year brings more visitors to Rondeau Park, the erection of a summer hotel is one of the necessary requirements. Many are asking for such accommodation, and if this was provided it would fill a long-felt want.

I have the honour to be. Sir.

Your obedient servant.

Geo. Goldworthy, Superintendent Rondeau Provincial Park.

The Honourable James Lyons,
Minister of Lands and Forests,
Parliament Buildings,
Toronto, Ontario.

Appendix No. 38

TORONTO, ONT., October 31st, 1923.

Honourable James Lyons, Minister of Lands and Forests, Ontario.

SIR,—I have the honour to submit herewith the report of the Colonization Roads Branch of the Department of Lands and Forests for the fiscal year ending October 31st, 1923.

The report, as has been the custom for a number of years, is in tabulated form, and shows the details of the work and the expenditures in the various townships which were made directly by the Government, and also the grants which were made to municipalities passing Colonization Roads By-laws.

At the end of the statement is a summary or recapitulation of all the expenditures made during the year.

The total expenditure for the year was \$827,855.98. Of this amount \$514,236.72 was expended directly by the Government upon roads and bridges in three hundred and thirty-one different townships. The amount expended upon inspection and miscellaneous services was \$44,464.74, and the balance, a sum of \$269,154.52, was distributed as grants to one hundred and ninety-nine municipalities, which had passed Colonization Roads By-laws.

There is no doubt that the Colonization Roads Branch is playing an important part in the development of the Province in that area where assistance is given, in aiding agricultural, lumbering and, to some extent, mining industries.

The fostering of the tourist trade is not the least important of the functions of this Branch.

Attention has been given during the past fiscal year to the surveying and locating of new roads, and of diversions from roads previously constructed.

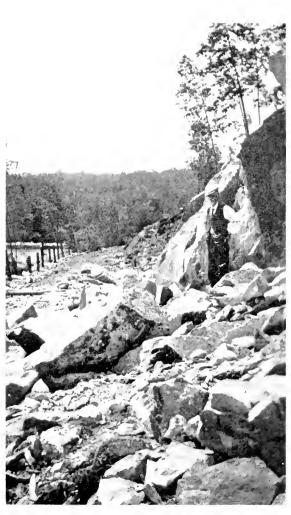
Municipalities and district organizations are co-operating to some extent in our work, but there is still room for improvement. I believe that if all grants were conditional on those benefited being compelled to assume some fraction of the burden of, and responsibility for, every expenditure, better results would be obtained.

All of which is respectfully submitted.

I have the honour to be, Sir,

Your obedient servant.

C. H. FULLERTON, Superintendent Colonization Roads.



Road construction difficulties in Frontenac County.

DEPARTMENT OF LANDS AND FORESTS, ONTARIO ANNUAL STATE

_				NEW CO	ONSTE	UCTION			<u> </u>
		Clea an Stum	d	Grad an Shap	d	st	RFACEL)	DITCHED
2 2 3	TOWNSHIPS	Length, rods	ı, feet	Length, rods	n feet	ial	Length, rods	Width, feet	Length, rods
NUMBER		Lengt	Width, feet	Lengt	Width feet	Material	Lengt	Widt	Lengt
1	2	3	4	5	_6_	7	8	9	10
1 2	Aberdeen Township roadsAddington roadAdmaston Township roads	· · · · · · · · · · · · · · · · · · ·		800	16				1,280
4 5	Albemarle Township roads			280	1.2				
6 7 8	Algona North Township roads	80	40	80	20				
10 11	Allan and Gordon Township roads	7.2	50	74	24	gravel	72	7	144
	LAnson Lownship roads								1
15 16 17	Anstruther Township roads. Appleby Township roads. Armour and Proudfoot Township roads. Armour, Chapman and Ryerson Tp. rds. Arms*rong Township roads.	724	50	40	20				
1.8	Assiginack Township roads. Aweres Township roads. Awrey Township roads.								
2.1	Padaaram Tampahin roads			1				1	1 10
24 25	Bagot and Blythfield Township roads. Baldwin Township roads. Balfour Township roads. Balfour and Dowling Township roads.								770
27 28	Bangor, Wicklow and McClure Tp. rds. Barber Township roads. Barrie Township roads. Barrie Island Township roads.	240	40	303	24				240
30 31	Barry's Bay and Madawaska rd. (Nip.). Barry's Bay and Madawaska rd. (Renf.) Bastedo Township roads								300
33 34	Baxted Township roads Baxter Township roads Beauchamp Township roads Beckwith Township roads	80	40	240	24				
36	Bedford Township roads								
38 39 40	Bedford and Oso Boundary road Bedford Tp. Richardson Mine road Bethune Township roads	46	40	20	22	stone	20	22	40
$\frac{41}{42}$	Bexley Township roads Bexley Township Cameron road Bexley Township Victoria road								45 78
45 46	Bidwell Township roads. Bigwood Township roads. Billings Township roads.	875	16		16	gravel	363	6	65
43 48 49	Blezard Township roads Blind River Parkinson trunk road Bonfield Township roads	120 900 280	60 40	200 230	18 15	gravel		···· 7	
	Boulter Township roads Bracebridgε-Baysville trunk road	320				gravel gravel			

COLONIZATION ROADS BRANCH.

MENT, 1922-1923.

_									MAIN	TEN	ANCE					_
	BRI	DGES	CULV	ERTS	CUT A	ND FILL	Side- brushe		Grade and Shape		SUR	FACEI)			
Number	Span	Material	Number	Material	Material	Cubic Yards	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	MILEAGE	ENPENDITURE	NUMBER
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
11	244 	cedar wood wood wood cedar	4 177 31 11 4 8 8 2 4 2 2 11 1100 2 2 2 11 110 2 2 2 11 110 2 2 2 11 110 3 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	metal cedar metal cedar cedar stone cedar stone cedar stone cedar stone cedar stone cedar stone cedar cedar wood cedar cedar wood stone stone cedar stone cedar cedar cedar stone cedar stone cedar cedar stone cedar stone stone stone stone	stone stone earth stone earth clay clay stone earth clay stone earth clay stone stone stone stone earth clay stone stone earth clay	1,800	120 320 150 810 75 50 80 40 315 315 315 110 550 80 140 303 303 30 40 45 46 46 335 260	16 40 35 15 20 20 12 8 14 15 20 16 10 15 20 16 10 11 11 11 11 11 11 11 11 11 11 11 11	30 160 650 1,270 545 2,220 1,855 80 60 160 272 1,910 866 1,030 1,800 550 400 5520 400 573 470 520 90 765 320 90 90 95	20 22 18 15 20 15 21 14 16 16 16 21 14 12 14 16 18 18 18 18 18 18 18 18 18 18 18 18 18	gravel	40 166 466 466 788 877 1,12 1,566 68 600 164 266 267 1,40 42 257 633 153 153 276 633 153 154 154 155 155 155 155 155 155 155 155	0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	25 3.00 2.50 4.88 2.46 3.00 8.25 6.05 6.05 6.04 2.85 2.26 2.12 1.00 6.3 4.00 5.63 3.25 2.45 1.75 3.25 2.35 2.40 2.12 1.00 6.03 2.15 6.04 2.85 2.26 2.15 6.04 2.12 1.00 6.03 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.04 2.15 6.03 3.25 2.40 3.0	\$ c. 899,96 11,872,89 805,25 1,503,64 1,004,86 1,463,20 2,115,75 2,063,35 1,620,81 1,496,85 571,50 1,000,05 410,00 900,25 253,09 200,000 2,868,19 1,061,00 1,497,21 500,70 501,25 1,198,74 1,679,66 848,05 1,604,58 2,970,00 2,900,35 100,00 1,995,50 1,343,00 1,006,22 2,435,15 558,46 500,20 351,75 1,412,95 1,200,50 501,30 3,589,76	1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 100 111 122 13 14 15 16 6 17 18 8 12 24 24 25 26 6 27 7 3 8 8 3 3 3 4 3 5 3 3 6 3 7 3 3 8 3 4 14 12 2 4 3 3 3 3 4 4 1 4 2 4 3 3 5 4 4 1 4 2 4 3 3 5 4 4 1 4 2 4 3 3 5 4 4 1 4 2 4 3 3 4 4 4 1 4 2 4 3 3 5 4 4 1 4 2 4 3 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 2 4 3 4 3 4 4 4 1 4 4 3 4 4 4 1 4 4 4 3 4 4 4 1 4 4 4 3 4 4 4 4
	123	cedar wood cedar	13 8 8 15 9	cedar wood cedar cedar		1,645 938 8,140 1,250	450 1,050	18 32 40 40	1,010 1,650 300 3,002 200	20 33 18 215 15	gravel	79 33 60 1,34	3 6 5 7 0 7 0 6 2 10 0 7 9 6	5.25 4.50 7.25 5.50 12.88 2.62 4.20	2,450.00 3,054.20 3,603.19 6,089.70 4,498.17 1,511.87 8,616.81	46 47 48 49 50

DEPARTMENT OF LANDS AND FORESTS, ONTARIO,

Annual State

				NEW CO	ONSTR	UCTION			. O
		Clear and Stum	1	Grad and Shap	1	su	RFACED	·	рітснер
BER	TOWNSHIPS	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	Length, rods
NUMBER		Len	Wic	Len	Wic	Ма	Len	Wie	Len
1	2	3	4	5	6	7	8	9	10
53	Brethour Township roads	520 740	66 4 0	240 30	18	gravel	20	· · · · 6	340 20
55	Bright Additional Township roads Broder Township roads	320	40						4,177
57 58	Bromley Township roads	190	40	321	20	gravel	340	10	
50	Brunel Township roads		30	240	26	gravel	15	6	
62	Burgess Township roads								
64 65	Burleigh Trunk road	43 60	66 30	4.3 60	24		60	7	65 120
67 68	Burpee Township roads (Parry Sound). Burton and MacKenzie Township reads Burwash Township roads.	80 105	40	80	16	gravel	140	6	20
70	Caldwell Township roads	200	40	200	15	gravel	200 64	7 7	390 169
7.2	Cameron Township roads	180 295	20	465	16				80 793
7.4	Cane Township roads	470 160	35	455	24				1,950 66
76	Cardiff Township roads								50
78	Carling Township roads	400	55	322	18	gravel	186	6	
80	Carnarvon Township roads								21
82 83	Casey Township roads	320 147	50 16	320	30 12	gravel	40	8	
85 86	Chandos Township roads	250 35	40	300					300 70
88	Chapman Township roadsChisholm Township roadsChristie Township roads	10.² 160	40 45			gravel	15		249 160
91	Clarendon and Miller Township roads Cobden Township road Cockburn Island roads	140	60	140	18			1	60 40
93	Cosby Township roads	755 400	1		1				370 24
95 96	Creighton Township roadCrerar Township road	650 661	33 16	,	12	gravel	223	6	
98	Crosby North Township roads								
100	Dalhousie Township roads. Dalton Township roads.								42
-102	Dana Township road. Darling Township roads. Dawson Township roads.			300 120	24	gravel	120	12	

COLONIZATION ROADS BRANCH.—Continued.

MENT, 1922-1923.

_					1				MAIN	TEN.	ANCE					
	BRI	DGES	CUL	VERTS	CUT AN	TD FILL	Side brush		Grade and Shape		SUR	FACED				
Number	Span	Material	Number	Material	Material	Cubic Yards	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	MILEAGE	EXPENDITURE	NUMBER
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	7
		cedar				2,883					gravel	255 510	6 6	3.74 3.11 1.60 14.05	\$ c. 2,611.67 1,007.38 1,049.39 7,875.72	52 5 53 5 54
1	16	cedar	2	cedar					200		gravel gravel	780	10	2.44	1,007.91 753.00	1 56
1	12	cedar wood	3 3 8	cedar stone cedar cedar	earth clay	800 5,870	1,660	20	2,450 100 640 1,384 360) 24) 18) 28 4 14) 24	gravel gravel gravel gravel gravel	1,360 115 671 1,518 740	0 10 ₁ 5 5 1 6 8 8 0 10	9.26 .44 3.69 8.44 2.32	2,033.50 1,002.00 3,270.28 3,002.61 999.53	58 59 8 60 1 61 5 62
1	12	cedar	' 8	boow	earth	1,060		12 20	160 685 400) 16 5 30) 16	gravel stone gravel gravel	737 700	8 7 8 8 8 8	1.50 2.43 3.06 1.25 3.00	430.11 5,031.77 2,203.97 397.70 1,820.33	7 64 7 65 0 66
1 2 1	12 11 10	cedar cedar cedar	17	wood cedar wood	stone earth	36 302	450 15	15 40	7.5 1.715 1,035	5 14 5 15 5 12	gravel gravel gravel	91 985 470	1 6 5 9 0 6	. 54 . 30 7 - 12 5 . 00	490.00 390.00 3,226.51 2,559.93	68 0 69 1 70 3 71
1	20	çedar	. 8	boow	stone	1,320 62 457 75	615 1,535	30. 24	409 1,256) 24 5 33 5 20	gravel gravel gravel gravel	609 1,100	0 6 0 9 7 6	6.75 5.35 10.50 2.63 1.94	5,054.83 2,857.48 4,114.55 1,807.93 1,668.39	8: 73 5: 74 7: 75
			1 14	cedar cedar wood	stone	460	200		730 606) 18) 18 6 16	gravel gravel gravel	400 803 1,616	5 7 6 6	1.25 1.25 3.52 5.06	701.03 906.43 601.0. 2.524.5-	3 77 5 78 2 79 4 80
1	34	wood wood cedar	19 19 2	wood cedar cedar	stone stone stone	40 202 425	360 147	16	1,128 862 53	3 30 2 14 3 16	cind'rs gravel gravel gravel gravel	625 396 349	8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1.50 5.92 3.75 1.09 9.75	264.00 3,098.33 1,711.10 1,001.0 1,302.83	3; 82 0 83 2 84
3	80	wood	6 1 19	wood cedar wood	sand clay earth earth	500 320 140	80 430	30	218 320 2.854	3 22) 16 4 15	gravel gravel gravel	110 30 1.622	10 7 2 9	1.00 12.30 .50	3,005.65 422.51 5,409.76 1,000.59	5 86 1 87 5 88
		wood	82	cedar	stone stone rock	700 20 105	240	20			gravel gravel gravel gravel	340) 0	4 00 .94 1.06 6.04	2,155.23 902.48 651.00 2,133.53	3 90 8 91 9 92
1		rep'd	1 6 8 16	cedar wood wood wood tile	stone	205 45	400 60 105	20 20 16	400 153 511 103) 12 5 12 1 16 5 16	gravel gravel gravel gravel	320 52 895 696) 6 2 6 5 9	1.25 5.05 4.00 2.30 2.25	201.23 1,633.73 2,213.28 2,177.03 1,794.71	5 94 5 95 8 96 2 97 1 98
			4 8			179	83	20 32 	26-	1 24	gravel gravel gravel gravel	260	3 8 5 6 0 12 0 8	4.35 2.00 .94 1.20 1.22	1,954.72 1,502.90 301.23 503.38 807.23	0 100 5 101 5 102

DEPARTMENT OF LANDS AND FORESTS, ONTARIO,

Annual State

_				NEW CO	ONSTR	UCTION	ī		3D
		Clean and Stum	d	Grac an Shap	d	su	RFACED		DITCHED
NUMBER	TOWNSHIP	Length, rods	Width feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	Length, rods
1	2	3	4	5	6	7	8	9	10
105 106	Delamere Township roads	78 160 209	40 40		33				
108 109	Digby Township roads. Dill Township roads. Dorset Minden Trunk road Douglas-Denbigh Trunk road. Dowling Township roads.	320 545	33 45	709	33 16	gravel	85	7	1,000 1,000
112 113 114	Dowling Township roads. Draper Township roads. Draper-Macaulay townline. Dryden Township roads. Dungannon Township roads.	160	33	160	24				50
116 117 118 119	Dunnet Township roads. Dymond Township roads. Eastnor Township road. Elzevir Township road.	156 100	16 40	. 53 320 	30	gravel	53	6	106 200 15
121 122 123	Espanola-Lee Valley Trunk road	270	16	270	12				270
$\frac{125}{126}$ $\frac{127}{127}$	Ferris Township roads Ferrie Township roads Firstbrook Township roads Foley Township road Franklin Township roads								226
129 130 131	Freeman Township road	285	30	285	20	gravel	285	9	1,910 80
134 135 136	Galway Township roads. Galway and Cavendish Township road. Garson Township roads. Gibbons Township roads. Garson and McLennan Township road.								336
137 138 139 140	Gladstone Township roads. Glamorgan Township roads. Gordon Township roads. Gould Township roads.	180 120	26 30 66	100 200 120	18 16 18	gravel	190 60	 7 6	10 400 240
142 143 144	Grant Township roads. Grasett Township roads. Grattan Township roads. Griffith Township roads. Gurd Township roads.		30	560 280	20		640	10	
146 147 148	Haddo Township roads. Hagar Township roads. Hagar Township Boundary road. Hagar and Loughrin Township roads.	320 1,125 325		320	12 33	gravel	134		353
150 151 152	Hagarty Township roads. Hallam Township roads. Hanmer Township roads. Hardy and McConkey Township roads.	160 570	66	240 100	20 20	gravel			
15-	Harley Township roads								240 284

COLONIZATION ROADS BRANCH.—Continued. MENT, 1922-1923.

BRIDGES									MAIN	STEN	ANCE					
	BR	IDGES	CUL	VERTS	CUT A	ND FILL	Side brush		Grad and Shap	1	SUF	RFACED				
Number	Span	Material	Number	Material	Material	Cubic yards	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	MILEAGE	EXPENDITURE	NUMBER
11	12	13	14	15	16	17	18	$\left \frac{1}{19} \right $	20	21	22	23	24	25	26	27
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	135 122 100 35 31 122 114 100 18	wood cedar wood rep'd cedar wood rep'd cedar cedar	2 1 1 2 2 1 2 1 2 2 1 1 1 1 2 5 2 8	cedar wood cedar stone cedar wood cedar wood cedar wood cedar wood cedar wood wood cedar wood wood cedar wood wood cedar wood wood cedar wood cedar wood cedar ced	stone stone earth stone clay stone earth stone clay clay stone earth stone ear	333 215 68 160 12,303 200 200 10 3,087 35 35 18 399 124 1,000 187 3,300 932 20 400 122 394 690	1,190 1,190 1,190 1,190 60 445 107 1,157 1,120 640 40 20 1,081 1,0	15 30 33 33 40 16 20 20 12 25 45 15 45 15 20 20 20 20 20 20 20 20 20 20 20 20 20	\$ 20 21 100 32 100 42 100 799 311,70,70 1,588 222 320 44 44 1,333 29,1,760 11,100 960 456 5,110 100 780 40 40 40 40 40 40 40 40 40 40 40 40 40	7 144 33 3 18 3 18 3 18	gravel	110 263 264 266 276 306 306 177 585 328 486 300 177 585 328 486 300 177 585 328 486 300 177 585 328 486 300 177 585 328 486 300 177 585 585 585 585 585 585 585 585 585 5	8 . 6 6 6 8 7 6 5 6 6 0 7 6 7 6 0 6 5 5 5 8 8 0 6 8 6 6 8 7 6 6 8 6 8	.84 1.33 1.31 2.52 2.20 50 50 1.72 .33 4.28 1.90 1.60 75 21.55 2.00 1.81 5.37 1.00 5.20 1.81 5.37 1.00 5.20 1.81 5.37 1.00 5.20 1.81 5.37 1.00 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 1.29 3.40 5.10 6.50 6.50	\$90.6 967.4 399.6 399.6 500.6 1.450 19.932.6 4.079 652.8 1.001 2,551.8 1.499.8 1.450.0 5,465.6 600.6 206.6 1.001.1 300.6 8.03.2 1.550.6 8.088.8 700.6 8.48.8 399.7 1.001.7 700.3 7.654.3 1.599.8 850.0 100.2 71.0,7 1,029.6 1.005.7 3,780.2 1.492.1 1,813.8 1.726.6 804.8 947.9 1.000.8 1.575.1 400.0 3.266.6 200.0 1.004.2 3.035.2 1.900.0 4.365.3	00 104 53 105 50 106 60 107 20 108 80 109 47 110 58 111 25 112 58 111 25 112 58 111 25 112 26 114 30 118 30 121 40 121 40 121 55 125 56 131 66 131 66 133 66 133 66 134 66 136 66 137 66 138 66 138
1	14 86	cedar wood wood	19	cedar metal wood	earth	1,643	475	 22	1,680	16	gravel gravel	342 1,315	6	1.77 6.20 5.91	1.098.7 3.019.7 3.627.0	6 153 4 154

DEPARTMENT OF LANDS AND FORESTS, ONTARIO,

Annual State

	1		2	NEW CO	NSTR	UCTION			E E
		Clear and Stump		Grad and Shap	.	SU	RFACED		рітсивр
NUMBER	TOWNSHIP:	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width feet	Lengtb, rods
1	2	3	4	5	6	7	8	9	10
-									
157 158 159	Harvey Township roads. Had Township roads. Henvey Township roads. Henwood Township roads. Hilliard Township roads.	135 200 240 30	40 30 40 16	135 280 240 30	16 30	gravel gravel	270	12	50 233
161 162	Hilten Township reads. Himsworth North Township roads. Himsworth South Township roads.	960 620 204	35, 40, 46	900 620 144	16 22	gravel gravel	20	6	80 38 150
164 165 166	Hinchinbrooke Township roads Hodgins and Gaudette Township roads Horton Township roads	58	66	132	20	gravel	132		264
168 160 170	Howland Township roads	688 20	16, 22	275 67	12 20	gravel	40	· · · · · · · · · · · · · · · · · · ·	15 254 60 134
172 173	Hungerford Township roads Huntingdon Township reads Jennings Township roads Jocelyn Township road								
$175 \\ 176 \\ 177$	Johnson Township roads Joly Township roads Kaladar Township roads Kehoe Township road.	160 320 80	40 50 40 18	320 80 18 ₋	20 14 18	gravel	80	6	
180 181	Kennehec Township roads. Kerns Township roads. Kirkpatrick Township roads. Korah Township roads.	40 270	30 16	25 270					80
183 18- 183	Relaird Township road. L'Aniable to Maynooth trunk road. Laurier Township roads. Lavant Township roads.	160 40 136	33 40 40	136	14 24 14	gravel gravel	136	6 7	20
183 183 189	Laxton Township roads								9
19 19.	Lorne Township roads Loudon Township road Loughboro Township road Loughboro Township Desert Lake road	20	16 40	160 20	14 20				64
19. 19. 19	Loughrin Township roads. Louise Township roads. Lount Township roads. Lumsden Township roads.	546	40		24				
19 19 20	8 Lutterworth Township roads. 9 Lyell Township roads. 0 Macaulay Township roads. 1 Machar Township roads.	45 57	40 25	57	12	gravel	82	12	4
20 20 20	2 Madoc Township road. 3 Mara Township roads. 4 Marmera and Lake Township road.		1	588		gravel			
20	5 Martland Township roads 6 Mason Township roads 7 Matchedash Township roads	153	16	109	14	grave			

COLONIZATION ROADS BRANCH.—Continued. MENT, 1922-1923.

-									MAIN	TEN	NANCE					
_	BR	IDGES	CUI	LVERTS	CUT A	ND FILL		ed	Grad and Shape		SUI	RFACED				
Number	Span	Material	Number	Material	Material	Cubic Yards	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	MILEAGE	ENPENDETURE	NUMBER
11	12	13	14	1.5	16	17	18		20	21	22	2.3	24			27
			2	1	stone	88 200				15	gravel gravel	103	-8		\$ c. 1,997.73 803.75 493.00	156 157
1	40	rep'd	17	wood	clay clay	2,366 568	315 212	20 12	580 420	28 20	gravel gravel	170 861	6	$\frac{2.67}{4.04}$	1,678.42 2,403.82	159 160
		wood	5	- wood cedar c'ment	gravel stone	2,366 568 20 1,750 15 5,500 60	286	26 	50 75 240	16 18	gravel gravel gravel	394 164 160	6 8	2.83 1.53	2,182.41 1,702.03 996.35	162 163
			<u>2</u> 1	cedar cedar	gravel rock	5.500 60	20	10.	155 160	14,	gravel gravel	420 270		1.30	1,355.44 1,952.2 503.50	165
2	16	wood cedar	19	LW000		60 107 7,157	100	10	400	14	gravel	07.5	6	. 67 4 . 64 5 . 34	1,011.89 3,784.06 2,076.85	168
			5 4	cedar cedar	earth	744	160		300	16 16 16	gravel gravel	455 199		.71 1.43 .77	1,014.65 1,140.73 652.95	$\frac{170}{171}$
			2 1 11	wood wood	earth	1,455	240	33	340 30 130	16 20 22	gravel gravel	193 240 295	6		790.00 500.40 1,303.76	174
			2 6 1	cedar stone cedar	stone gravel	1,455 100 80 106 1,559 2,000 265	20 400	6 10	640 120	22. 14	gravel	710	6	3.30 2.75 .57	953.41 609.03 301.25	176
3	40	wood wood	6 11 8	cedar wood	stone	106 1,559	55 60	15 30	600 240 205	16 28 14	gravel	585 490 510	6	2.02 2.45 1.93	1,100.00 .1,993.39 1,750.00	179 180
	16	cedar	2	wood	sand	2,000	,		160	27	gravel	660	12	2.05 .50 5.21	1,915.05 300.95	182 183
	- 1		3	cedar	stone	457	10		100	12	gravel	300	10		3,575.73 498.75 570.01	185 186
											stone :	860	6	1.83 .25 2.67	1,648,40 202.88 1,201.48	188 189
1		wood	2	stone	stone	250			1,300					5.80 .50 .13	2,031.60 199.37 499.84	191 192
]			1 5	wood cedar wood	earth earth	856 330 630	420 : 324 :	10 ₁ 24	1,280	12 33 	gravel gravel	720 250	10	$\frac{4.00}{1.03}$ $\frac{1.70}{1.70}$	4,994.33 351.75 1,209.20	194
		cedar	12	cedar wood wood	sand earth	260 130	740 . 538 . 272 .	20 20	692 835	18 .	gravel gravel	522 335	6	2.78 3.90 2.83	1,299.90 1,470.50 1,211.02	196 197
2	14	wood	11 4	cedar stone wood	stone earth	1,251 2,225			950 51	15, 18	gravel; gravel gravel	35 64 383	9. 5 7	4.47 .50 1.64	995.90 1,402.97 1,045.75	199 200
				wood	stone clay stone	1,360 100	170	20	90 225	18 27	gravel gravel gravel	96 626 64,	6	. 30 2 . 89 . 20	199.80 2,603.45 201.86	202 203
- 1		rep'd	18	wood cedar	stone	85	160 i	14	1,760	15	gravel	790	6	11.86 .48 2.55	3,453.90 300.10 1,392.38	205 206

DEPARTMENT OF LANDS AND FORESTS, ONTARIO,

Annual State

				NEW CO	ONSTR	UCTION			9
		Clear		Grac			IDEA CET		рітснер
		and Stum		an Shap		50	JRFACEI	, 	DIT
	TOWNSHIPS	spo	j,	spo	jt.		spo	, t	sp
~		Length, rods	Width, feet	Length, rods	Width, feet	ia.	Length, rods	Width, feet	Length, rods
NUMBER		ıgtk	dth	1gt	dth	Material	ıgtl	dth	- ngth
DN		Lei	Wi	Lei	Wi	M	Lei	W	Ler
1	2	3	4	5	6	7	8	9	10
208	Mattawan Township reads	106	40	106	1.5	gravel	80	5	81
209	May Township roads								100
210	Mayo Township roads			.					• • • • •
212	McKellar Township roads		i i						
-213	McKim Township roads								
214	McLean Township road								
215	McMurrich Township roads	48	14	7.4	12	gravel	96	6	103
217	Medonte Township roads					Siarci			48
218	Medera and Wood Township road	650	20						190
219	Medera and Wood Township road. Merritt Township roads. Methuen Township roads.	225	22	160	30	gravel	60	6	15
220	Methuen and Lake Township road								
222	Michipicoten Harbor road								
223	Michipicoten roads								
224	Mills Township roads (Manitoulin)		45	112	16				89
223	Mills Township roads (Parry Sound) Minden Township road	60	45	112	22	gravel	100		120 17
-227	Monmouth Township road					8			60
228	Monteagle and Herschel Tp. roads	30	40	31					
229	Monteith Township road	840					100		700
	Murchison Township roads								
232	Muskoka Township roads	115	20	100					
233	Nairn Township roads								
234	Neclon Township road. Nipissing Township roads. Norman Township roads.	210	33	110	16	gravel	80	9	480
236	Norman Township roads	240	40	419	10				160
237	Oakley Township roads								
238	Olden Township roads								
239	Orillia Township roads								284
241	Oso Township roads								
242	Oso Township roads Pakenham Township roads Palmerston Township roads			80	24	gravel	660	8	
243	Palmerston Township roads			270	18	gravel	70	9	
245	Papineau Township roads Parkinsen Township roads								296
240	Patton Township roads	320	50	42	20				100
247	Pedley Township roads	360	16	720	14				180
	Pembroke Township roads								
	Pennefather Township roads Perry and Bethune Township road								132
25	Perry Chaffey Township road	100		80	16				40
25.	Petawawa Township roads								
	Phelps Township roads	1,360			1				80
25-	Plummer Township roads Plummer Add'l Township road								20
	Prince Township roads								20
25'	Pringle Township roads								
	Radcliffe Township roads		40			gravel			
259	Raglan Township roads		1	300	-28	gravel	400	10	

COLONIZATION ROADS BRANCH—Continued.

MENT, 1922-1923.

				-					MAIN	ren	ANCE					
	BRI	IDGES	CUL	VERTS	CUT A	ND FILL	Side Brush		Grade and Shape			FACED				
Number	Span	Material	Number	Material	Material	Cubic yards	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	MILEAGE	EXPENDIFURE	NUMBER
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	. 27
2 4 4 · · · · · · · · · · · · · · · · ·	15 	cedar wood cedar wood cedar wood cedar wood cedar wood cedar	5 6 6 16 5 6 6 29 8 9 10 1 5	cedar cedar wood stone cedar stone cedar stone cedar cedar eedar metal cedar cedar metal metal metal wood cedar cedar cedar tile wood cedar cedar tile wood wood wood wood wood wood wood woo	earth rock clay stone earth rock stone rock stone earth stone earth stone earth stone earth stone earth stone stone earth	20 7,777 100 500 75 60 30 110 132 591 600 370 80 470 3,534 110 1,300 55 300 100 1,200 54 110 712	200 300 225 100 240 960 680 50 480 20 260 160 160 131 432 40 690 690	20 20 20 20 21 20 20 21 20 20 20 20 20 20 20 20 20 20	900 49 500 960 320 100 240 1,672 328 840 240 200 666 480 950 80 100 640 740 327 245 810 345 810 345 810 810 810 810 810 810 810 810	20 16 18 33 18 16 12 2	gravel	735 246 365 920 320 170 235 1.858 506 210 199 48 305 60 250 306 140 482 215 807 545 425 160 270 480 101 830 50 185 400	666685768 887 8 7777556 7 5 88888256 86 626668	777 2.15 3.50 1.94 53 1.36 9.10 2.04 2.00 1.55 2.00 3.06 3.06 1.75 20 2.35 1.50 3.72 3.63 1.50 2.53 1.50 2.75 2.00 2.40 2.51 3.03 4.32 2.58 75 2.03	\$ 00.25.5 2,225.5 1,817.0 599.7 749.5 1,497.8 702.2 500.6 800.2 3,193.9 2,652.5 997.1 1,241.4 899.0 297.7 209.4 2,856.9 2,014.5 1,170.3 497.4 503.3 1,397.7 501.9 2,466.8 504.2 700.6 799.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,708.9 1,406.81 700.34 1,954.55 2,031.77 3,482.28 600.50 1,108.8 890.20 1,208.20 1,	6 208 8 4 209 9 210 1 4 212 8 213 4 4 215 6 2 214 6 2 225 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
			14	cedar	stone		300 1 100 1	8	650-1	81.				3.72 2.19	1,206.25 1,209.10	258

DEPARTMENT OF LANDS AND FORESTS, ONTARIO

Annual State

			EW CO	NSTR	UCTION			60
0	Clear and Stum		Grad and Shap		st	RFACED		DITCHED
TOWNSHIPS	, rods	feet	, rods	leet	=	, rods	feet	
	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet	Length, rods
1 , 2	3	1	5	6	7	8	9	10
60 Rama Township read	116 900	26 16	28 420	16	gravel			320
62 Rayside Township roads		30 40	520	30	gravel	320	8	1,223
64 Robinson Township roads	.30	48 30	200 180	24 20	gravel	100 180	8 10	20
66 Rose Township roads. 67 Ross Township roads. 68 Ryde Township roads. 69 Ryerson Township roads.		111						
70 Ryerson and McMurrich 1p. road 71 Sabine Township roads	320	40	640	15				1,280
72 St. Edmunds Township roads. 73 Sandfield Township roads. 74 Scadding Township roads. 75 Scollard Township roads.	1,520	20	780 350	20	earth	960	8	231 1,920
77 Shedden Township roads. 78 Sheffield Township roads. 79 Sheguiandah Township roads. 80 Sherbrcoke North Township road.			120		gravel	40	16	
79(Sheguiandan Township roads. 80(Sherbrcoke North Township road 81(Sherbrcoke South Township road 82 Sherword, Jones and Burns Tp. roads 83 Sinclair Township roads 84 Snowdon Township roads	60 30	40 20	180 180 320	24 18	gravel gravel	20 20 45	10,	200
85 Somerville Township roads. 86 Spence Township roads.	80	1.1	300		aravel	50		
86 Spence Township roads. 87 Springer Township roads. 88 Stafford Township roads. 89 Stanhope Township road.								
91 Stisted Township roads 92 Storrington Township roads	45	30	45	16				
90 Stevenson Township road. 91 Stisted Township roads. 92 Storrington Township roads. 93 Striker Township roads. 94 Strong Township roads. 95 Sunnidale Township roads.		40	90	16				8
195 Sunnidale Township roads 196 Tarbutt and Tarbutt Add'! Tp. road 197 Tarentorus Township roads 198 Tay Township roads 199 Tehkummah Township roads 190 Thessalon Township roads 191 Themson Township roads								3
199 Tehkummah Township roads	500	50				· · · · · · · · ·		82 10 9
602 Tiny Township roads 603 Tudor and Cashel Township roads 604 Vankoughnet Township roads	116	15	116	22	gravel	46	10	8
105 Vespra Township roads	170 160 125		190	24 18		40	8	42
308 Wells Township road	731		499					31
311 Wilberforce Township roads	50 88	40	620 160 88	20 16	gravel gravel gravel		8	20 19
314 Wollaston Township road	320	40	320	16	earth	320	16	16

COLONIZATION ROADS BRANCH.—Continued

MENT, 1922-1923.

								MAINTEN	VANCE			
	BRI	DGES	CULV	ERTS	CUT A	ND FILL	Cil	Graded	-			
	2	000		2011			Side- brushed	and		FACED		
_							brushed	Shaped				
						x.	- S	<u>x</u>	ì	<u>x</u>		EXPENDITURE
		-		_	_	Cubic yards	Length, rods Width, feet	Length, rods Width, feet	_	Length, rod Width, feet		<u> </u>
Der	1	ria.	ber	ria	ria	<i>></i>	<u>-</u>	= =		<u>.</u>	3	<u> </u>
Ξ	an	ıte	Ξ	5	ite	-=	ag E	5 E	a te	F - F	E.	25 F 8 R
Number	Span	Material	Number	Material	Material	5	Ki E	3 2	Material	3 3	MILLAGE	X Z
	12	13	14	1.5	16	17	18 19	20 2	22	Length, rods 74 Width, feet		
	1 4		1 11	10	10		10 112	20 2	1	20/ 21		S c.
				cedar		2,935	199.30		stone			2,778.25 260
		rep'd		cedar		265		240 1.	2 gravel	240 6		1,450.00 261
				cedar	earth earth	$\frac{315}{70}$		540 3.	3 gravel 5 gravel	440 8 118 5		3,260.15 262 1,000.50 263
		cedar			stone		85.20) gravel		2.54	2,210.55 264
							500.20	1,720 1			6 45	1,284.97 265
			2	wood	earth	650					. 5′	
			3	cedar		£10		600 2	gravel	300 8 248 5		
			10	wood	earth earth	510 877	69.20	600 20 175 1 320 1	8 gravet 6 gravel	248 S 681 7	. 79 2. 15	
			3	cedar	earth gravel	400					1.25	601,65 270
			7	cedar	stone	200			. '		2.00	1,000,00 271
					rock				. clay	88 16		
	1 - 1	cedar	()		earth	2,003	480 14	1,150 2	2 gravet	624 7		
1	17	cedar	6	wood	stone	350		102.2	oravel	410 6	$\frac{4.75}{2.40}$	
		cedar	1	cedar			-580.18	8 30) 1	S orsvel	260.10	2.40	799.92 276
			11	wood	clay	-1.550		320.2	0		1.50	900.00 277
			1 5	tile			100 13	50 1 380 2	1 gravel	439 8	1.50	
			1	wood	ot one	100	100 12	380.2	1 gravel	507 7	1.60	
				cedar	stone	400					1.00	
	1		1.5	cedar			550.20	1,510.1	2 gravel	900-9	6.12	
	1		11	cedar	stone	40 211 220 12			6 gravel	44 5		
			2	cedar	stone	211	660 30	445 1	8 gravel	482 6 381 7	2 07	
			21	metal	sand	12	90 30 640 18		8 gravel 5 gravel		$\frac{1.18}{2.68}$	
			. 4	cedar					4 gravel			
	20	cedar	2	cedar			300-20	750.2	0 gravel	860 8	2.85	1,001.00 288
				cedar		32	130 30	220.1	8 gravel			499.90 289
			5	wood stone	tone	492 770		055.1	. gravel 6 gravel	$\begin{array}{r} 176 & 6 \\ 264 & 5 \end{array}$		
				scone	Cartii	110			2 gravel			
					stone	8	100.25		S gravel		1.12	
			4	cedar			100.25 260.24		o gravel			
								270.1	8 gravel	418 8		
			1	c'ment				840.3	.⊢gravel A gravel	165 6 783 6	2 64	300.51 296 2,987.42 297
			2	metal	stone	-1.380		554.2	2 gravel	418 8	2.75	2,001.05 298
			4	stone	stone	455	842 20 70 25	1,065.2	4 gravel	1,595 7	7.75	3,786.07 299
			6				70 25	770.1	8 gravel	350 6	2.90	1,102.65 300
			1	cedar		1,945			8. gravel 2' gravel	265 6		
				cedar		,			2 gravet 4 gravel	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1,000,52 302 899,20 303
1					clay	818	90.10		0 gravel	15 6		1,400.00 304
				metal	sand	6,200			. gravel	62 9	1.14	1,199.85 305
2		J.		cedar	gravel		142 16		3 gravel	181 10		1,049.72 306
				stone wood			120 30		8 gravel 8 gravel			600,24 307 500,74 308
									a gravei 4 gravel			1,010,80 309
2	12		25	wood	earth	1,523	85 40		5 gravel	1,418 10	15.37	4,871.75 310
1			7		earth	200	100 25	400 1	8- gravel	225 8		
				cedar	stone	100			1 gravel	400 15		2,161.68 312
				cedar	earth	500					. 28 1.00	500.50 313 1,001.51 314
_									-			
_1	2+		1 911		1	178,537	54,732	153,541		129,427	875.91	512,535.72

SCHEDULE SHOWING THE AMOUNT OF WORK OF ROAD CONSTRUCTION.

Algona South, By-law No. 87 140 40 gravel 5 Alice and Fraser, By-law No. 4)
1 Admaston, By-law No. 262. 187 40 1,222 25 gravel 1,6 2 2 Albemarle, By-law No. 623. 75 20 gravel 1,6 3 4 40 3 20 40 gravel 1,6 4 40 40 40 40 40 40 40	feet
1 Admaston, By-law No. 262. 187 40 1,222 25 gravel 1,6 2 2 Albemarle, By-law No. 623. 75 20 gravel 1,6 3 4 40 3 20 40 gravel 1,6 4 40 40 40 40 40 40 40	Width, feet
1 Admaston, By-law No. 262. 187	$-\frac{1}{9}$
2 Albemarle, By-law No. 623. 75 20 gravel 1,	1
3 Alberton, By-law No. 2.	
A Algona South, By-law No, 87 140 40 gravel 5	$\begin{vmatrix} 11 & 6 \\ 37 & 6 \end{vmatrix}$
6 Armour, By-law No. 27 (1922	80 10
Armstrong, By-law No. 27 (1922 3.240 30 gravel 1.38	28 12 20 7
8 Armstrong, By-law No. 48.	
10 Assiginack, By-law No. 457. 240 28 180 20 gravel 14 Atwood, By-law No. 127. 380 30 426 30 gravel 28 Balfour, By-law No. 74A. 320 15 3,290 33 gravel 29 34 34 34 34 34 34 34 3	73 6
Balfour, By-law No. 71 (overseer) 1,9 Bagot and Blythfield, By-law No. 350 160 15 1,920 28 gravel 1,9 Beauchamp, By-law No. 10 160 15 1,920 28 gravel 1,9 Bedford, By-law No. 69B 295 16 gravel 1,9 Belmont and Methuen, By-law No. 639 261 10 328 1 c.stone 18 Billings, By-law No. 268 600 12 540 24 gravel 19 Blezard, By-law No. 146 960 33 gravel 20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 55 800 12 580 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 335 4,170 24 gravel 4,25 Brougham, By-law No. 726 40 20 gravel 25 Brougham, By-law No. 726 40 20 gravel 26 Bucke, By-law No. 21 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 2 60 20 100 24 gravel 7 7 7 7 7 7 7 7 7	95 7 65 6
Balfour, By-law No. 71 (overseer) 1,9 Bagot and Blythfield, By-law No. 350 160 15 1,920 28 gravel 1,9 Beauchamp, By-law No. 10 160 15 1,920 28 gravel 1,9 Bedford, By-law No. 69B 295 16 gravel 1,9 Belmont and Methuen, By-law No. 639 261 10 328 1 c.stone 18 Billings, By-law No. 268 600 12 540 24 gravel 19 Blezard, By-law No. 146 960 33 gravel 20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 55 800 12 580 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 335 4,170 24 gravel 4,25 Brougham, By-law No. 726 40 20 gravel 25 Brougham, By-law No. 726 40 20 gravel 26 Bucke, By-law No. 21 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 600 12 stone	55 6
14 Bagot and Blythfield, By-law No. 350 160 15 1,920 28 gravel 15 Beauchamp, By-law No. 10 160 15 1,920 28 gravel 16 Bedford, By-law No. 69B 295 16 gravel 17 Belmont and Methuen, By-law No. 639 261 10 328 1 c.stone 18 Billings, By-law No. 268 600 12 540 24 gravel 19 Blezard, By-law No. 146 960 33 gravel 19 Blezard, By-law No. 146 960 33 gravel 19 Blezard, By-law No. 270 (grader) 11 Blue, By-law No. 65 396 66 261 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 355 800 12 580 30 gravel 24 Bromley, By-law No. 355 4,170 24 gravel 40 20 30 30 30 30 30 30 3	00] 10
15 Beauchamp, By-law No. 10. 160 15 1,920 28 gravel 16 Bedford, By-law No. 69B. 295 16 gravel 17 Belmont and Methuen, By-law No. 639. 201 10 328 1- c.stone 18 Billings, By-law No. 268. 600 12 540 24 gravel 19 Blezard, By-law No. 146. 960 33 gravel 20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 65 396 66 261 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 335 4,170 24 gravel 4. 25 Brougham, By-law No. 726 40 20 gravel 25 Brougham, By-law No. 726 40 20 gravel 27 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 2 20 Burleigh and Anstruther, By-law No. 2 20 Burleigh and Anstruther, By-law No. 1 20 gravel 30 Burpee, By-law No. 328 450 14 gravel 31 Caldwell, By-law No. 55 (1922) 160 66 800 20 32 32 32 33 Calvert, By-law No. 66 1,280 20 cind'rs 1,34 Cardwell, By-law No. 150 330 16 gravel 35 Carling, By-law No. 150 330 16 gravel 36 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 359 80 12 560 24 gravel 40 Casey, By-law No. 70 (1922) Fire de stroyed rec ords 40 Casey, By-law No. 70 (1922) Fire de stroyed rec ords 40 Casey, By-law No. 70 (1922) Fire de stroyed rec ords 40 Casey, By-law No. 70 (1922) Fire de stroyed rec ords 40 Casey, By-law No. 70 (1922) Fire de stroyed 1, 260 24 27 27 27 27 27 27 27	20 8
16 Bedford, By-law No. 69B 295 16 gravel 17 Belmont and Methuen, By-law No. 639 261 10 328 1- c.stone 18 Billings, By-law No. 268 600 12 540 24 gravel 19 Blezard, By-law No. 146 960 33 gravel 10 Blezard, By-law No. 146 960 33 gravel 10 Blue, By-law No. 270 (grader) 21 Blue, By-law No. 55 800 12 580 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 335 4,170 24 gravel 4. 25 Brougham, By-law No. 726 40 20 gravel 26 Bucke, By-law No. 21A 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 1 600 12 stone 29 Burleigh and Anstruther, By-law No. 1 600 12 stone 20 Burleigh and Anstruther, By-law No. 1 600 12 stone 600 100 24 gravel 600 60	00 6
19 Blezard, By-law No. 140. 20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 65. 396 66 261 30 gravel 22 Brethour, By-law No. 55. 800 12 580 30 gravel 23 Brethour, By-law No. 26 (1922 955 30 gravel 24 Bromley, By-law No. 335. 4,170 24 gravel 25 Brougham, By-law No. 726. 40 20 gravel 26 Bucke, By-law No. 21A. 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 2 30 Burpee, By-law No. 125. 30 Burpee, By-law No. 328. 31 Caldwell, By-law No. 55 (1922) 32 Calvert, By-law No. 55 (1922) 33 Calvert, By-law No. 66. 31,280 20 cind rs 34 Cardwell, By-law No. 142. 35 Carling, By-law No. 142. 36 Carlow, By-law No. 150 37 Carlow, By-law No. 150 grader 38 Carnarvon, By-law No. 359 39 Casey, By-law No. 70 (1922) 40 Casey, By-law No. 70 (1922) 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99. 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106. 44 gravel 45 Chamberlain, By-law No. 149 (20 gravel) 46 Casey, By-law No. 73 (overseer) 47 Cachon, By-law No. 73 (overseer) 48 Chamberlain, By-law No. 106. 49 30 gravel 40 Chamberlain, By-law No. 106. 40 30 gravel 41 Chamberlain, By-law No. 106. 42 Gasimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106.	90 9 71 8
19 Blezard, By-law No. 140. 20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 65. 396 66 261 30 gravel 22 Brethour, By-law No. 55. 800 12 580 30 gravel 23 Brethour, By-law No. 26 (1922 955 30 gravel 24 Bromley, By-law No. 335. 4,170 24 gravel 25 Brougham, By-law No. 726. 40 20 gravel 26 Bucke, By-law No. 21A. 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 2 30 Burpee, By-law No. 125. 30 Burpee, By-law No. 328. 31 Caldwell, By-law No. 55 (1922) 32 Calvert, By-law No. 55 (1922) 33 Calvert, By-law No. 66. 31,280 20 cind rs 34 Cardwell, By-law No. 142. 35 Carling, By-law No. 142. 36 Carlow, By-law No. 150 37 Carlow, By-law No. 150 grader 38 Carnarvon, By-law No. 359 39 Casey, By-law No. 70 (1922) 40 Casey, By-law No. 70 (1922) 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99. 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106. 44 gravel 45 Chamberlain, By-law No. 149 (20 gravel) 46 Casey, By-law No. 73 (overseer) 47 Cachon, By-law No. 73 (overseer) 48 Chamberlain, By-law No. 106. 49 30 gravel 40 Chamberlain, By-law No. 106. 40 30 gravel 41 Chamberlain, By-law No. 106. 42 Gasimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106.	$\begin{bmatrix} 71 & 8 \\ 00 & 7 \end{bmatrix}$
20 Billings, By-law No. 270 (grader) 21 Blue, By-law No. 65 396 66 261 30 gravel 22 Brethour, By-law No. 55 800 12 580 30 gravel 23 Brethour, By-law No. 26 (1922 955 30 gravel 1, 24 Bromley, By-law No. 335 4,170 24 gravel 4. 25 Brougham, By-law No. 726 40 20 gravel 26 Bucke, By-law No. 21	80 10
22 Brethour, By-law No. 55. 800 12 580 30 gravel 1,	09 6
24 Bromley, By-law No. 335. 4,170 24 gravel 4. 25 Brougham, By-law No. 726. 40 20 gravel 26 Bucke, By-law No. 21A. 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 1(grader) 30 Burpee, By-law No. 125 60 20 100 24 gravel 31 Caldwell, By-law No. 328 450 14 gravel 31 Caldwell, By-law No. 55 (1922) 160 66 800 20 33 Calvert, By-law No. 66 1,280 20 cind'rs 34 Cardwell, By-law No. 66 1,280 20 cind'rs 34 Cardwell, By-law No. 125 180 35 220 18 gravel 35 Carling, By-law No. 142 180 35 220 18 gravel 35 Carling, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 (grader) 38 Carnarvon, By-law No. 359 80 12 560 24 gravel 40 Casey, By-law No. 70 (1922) Fire de stroyed records 40 Casey, By-law No. 73 (overseer) 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel	95 6
24 Bromley, By-law No. 335. 4,170 24 gravel 4. 25 Brougham, By-law No. 726. 40 20 gravel 26 Bucke, By-law No. 21A. 30 15 gravel 27 Burleigh and Anstruther, By-law No. 1 600 12 stone 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 1(grader) 30 Burpee, By-law No. 125 60 20 100 24 gravel 31 Caldwell, By-law No. 328 450 14 gravel 31 Caldwell, By-law No. 55 (1922) 160 66 800 20 33 Calvert, By-law No. 66 1,280 20 cind'rs 34 Cardwell, By-law No. 66 1,280 20 cind'rs 34 Cardwell, By-law No. 125 180 35 220 18 gravel 35 Carling, By-law No. 142 180 35 220 18 gravel 35 Carling, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 (grader) 38 Carnarvon, By-law No. 359 80 12 560 24 gravel 40 Casey, By-law No. 70 (1922) Fire de stroyed records 40 Casey, By-law No. 73 (overseer) 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel	
26 Bucke, By-law No. 21A.	20 10 00 8
27 Burleigh and Anstruther, By-law No. 1 28 Burleigh and Anstruther, By-law No. 2 29 Burleigh and Anstruther, By-law No. 1(grader) 30 Burpee, By-law No. 125. 30 Burpee, By-law No. 125. 31 Caldwell, By-law No. 328. 32 Calvert, By-law No. 55 (1922) 33 Calvert, By-law No. 66. 34 Cardwell, By-law No. 66. 35 Carling, By-law No. 120. 36 Carlow, By-law No. 142. 37 Carlow, By-law No. 150. 38 Carnarvon, By-law No. 150 39 Casey, By-law No. 359. 39 Casey, By-law No. 70 (1922) 40 Casey, By-law No. 70. 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106. 46 000 47 Stone 48 18 gravel 49 Casey, By-law No. 150 40 Casey, By-law No. 150 41 Casey, By-law No. 70 (1922) 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106. 44 Gasey, By-law No. 139 (overseer) 45 Chamberlain, By-law No. 106. 46 00 20 47 Gravel 48 18 gravel 49 Casey, By-law No. 150 40 Casey, By-law No. 150 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106. 44 Casey, By-law No. 106. 45 Carlow, By-law No. 106. 46 00 20 47 Gravel 48 18 gravel 49 Casey, By-law No. 150 40 Casey, By-law No. 150 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99. 43 Chamberlain, By-law No. 106.	48, 10
29 Burleigh and Anstruther, By-law No. 1 (grader) 30 Burpee, By-law No. 125 60 20 100 24 gravel 31 Caldwell, By-law No. 328 450 14 gravel 1, 32 Calvert, By-law No. 55 (1922) 160 66 800 20 33 Calvert, By-law No. 66 1,280 20 cind'rs 1, 34 Cardwell, By-law No. 204 48 18 gravel 35 Carling, By-law No. 142 180 35 220 18 gravel 36 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 150 330 16 gravel 37 Carlow, By-law No. 359 80 12 560 24 gravel 1, 39 Casey, By-law No. 70 1922 Fire de stroyed rec ords 40 Casey, By-law No. 73 (overseer) 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel 1, 43 Chamberlain, By-law No. 106 640 30 gravel 1, 44 Chamberlain, By-law No. 106 640 30 gravel 1, 45 Chamberlain, By-law No. 106 640 30 gravel 1, 640 640	
30 Burpee, By-law No. 125. 60 20 100 24 gravel 1. 31 Caldwell, By-law No. 328. 450 14 gravel 1. 32 Calvert, By-law No. 55 (1922) 160 66 800 20	
33 Calvert, By-law No. 66. 1,280 20 cmd 'rs 1,34 Cardwell, By-law No. 204. 48 18 gravel 35 Carling, By-law No. 142. 180 35 220 18 gravel 2, 36 Carlow, By-law No. 150. 330 16 gravel 37 Carlow, By-law No. 159 (grader) 38 Carnarvon, By-law No. 359. 80 12 560 24 gravel 1,39 Casey, By-law No. 70 1922 Fire de stroyed rec ords 40 Casey, By-law No. 79 1,177 11 gravel 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel	10 7
33 Calvert, By-law No. 66. 1,280 20 cmd 'rs 1,34 Cardwell, By-law No. 204. 48 18 gravel 35 Carling, By-law No. 142. 180 35 220 18 gravel 2, 36 Carlow, By-law No. 150. 330 16 gravel 37 Carlow, By-law No. 159 (grader) 38 Carnarvon, By-law No. 359. 80 12 560 24 gravel 1,39 Casey, By-law No. 70 1922 Fire de stroyed rec ords 40 Casey, By-law No. 79 1,177 11 gravel 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel	50 8
34 Cardwell, By-law No. 204. 48 18 gravel 35 Carling, By-law No. 142. 180 35 220 18 gravel 36 Carlow, By-law No. 150. 330 16 gravel 37 Carlow, By-law No. 159 (grader) 38 Carnarvon, By-law No. 359. 80 12 560 24 gravel 1, 39 Casey, By-law No. 70 (1922) Fire de stroyed rec ords 1, 177 11 gravel 40 Casey, By-law No. 73 (overseer) 2,400 14 gravel 1, 42 Casimir, Jennings & Appleby, By-law No. 99. 2,400 14 gravel 1, 43 Chamberlain, By-law No. 106 640 30 gravel	40 15
36 Carlow, By-law No. 150. 330 16 gravel 37 Carlow, By-law No. 159 (grader) 38 Carnarvon, By-law No. 359. 80 12 560 24 gravel 1, 39 Casey, By-law No. 70 (1922) Fire de stroyed records 1,177 11 gravel 1 40 Casey, By-law No. 79. 1,177 11 gravel 1 41 Casey, By-law No. 73 (overseer). 2,400 14 gravel 1,4 42 Casimir, Jennings & Appleby, By-law No. 99. 2,400 14 gravel 1,4 43 Chamberlain, By-law No. 106. 640 30 gravel	
37 Carlow, By-law No. 159 (grader) 38 Carnarvon, By-law No. 359. 80 12 560 24 gravel 1, 39 Casey, By-law No. 70 (1922) Fire de stroyed records 1,177 11 gravel 40 Casey, By-law No. 79. 1,177 11 gravel 1 41 Casey, By-law No. 73 (overseer). 2,400 14 gravel 14 gravel 42 Casimir, Jennings & Appleby, By-law No. 99. 2,400 14 gravel 1,4 43 Chamberlain, By-law No. 106. 640 30 gravel	24 5 60 7 33 7
38 Carnarvon, By-law No. 359 80 12 560 24 gravel 1, 39 Casey, By-law No. 70 1922 Fire de stroyed rec ords 40 Casey, By-law No. 79 1,177 11 gravel 41 Casey, By-law No. 73 (overseer) 42 Casimir, Jennings & Appleby, By-law No. 99 2,400 14 gravel 43 Chamberlain, By-law No. 106 640 30 gravel	
40 Casey, By-law No. 79. 1,177 11 gravel 41 Casey, By-law No. 73 (overseer). 2 42 Casimir, Jennings & Appleby, By-law No. 99. 2,400 14 gravel 43 Chamberlain, By-law No. 106. 640 30 gravel	65 8
41 Casey, By-law No. 73 (overseer). 42 Casimir, Jennings & Appleby, By-law No. 99. 2,400 14 gravel 1,9 43 Chamberlain, By-law No. 106. 640 30 gravel	60 6
42 Casimir, Jennings & Appleby, By-law No. 99	
10 Chamberland, 23 law 1.01	20 8 25 6
44 Chandos, By-law No. 80	13 8
45 Chapman, By-law No. 7. 675 16 gravel	01 8
46 Chapple, By-law No. 323	39 6
47 Chisholm, By-law No. 130 (grader)	40 9
49 Coleman, By-law No. 305	20 8 17 7
130	$\begin{vmatrix} 17 & 7 \\ 25 & 6 \end{vmatrix}$
52 Crosby North, By-law No. 558. 190 10 gravel	12 8
53 Crosby South, By-law No. 912	50 9
54 Dack, By-law No. 31 (1922). Fire 'de stroyed reclords 55 Dack, By-law No. 5 240 24 gravel	90 6
	50 6

COLONIZATION ROADS BRANCH, MUNICIPAL BY-LAWS, 1923.

DITCHED	CUT AS	ND FILL		BRIDGE	ES	CUL	VERTS	MILEAGE	LEAGE		
Length, rods	Material	Amount in Cu. yards	Number	Span, feet	Material	Number	Material	NEW ROAD M	OLD ROAD MILEAGE	GOVERNMENT	NUMBER
10	11	12	13	14	15	16	17	18	19	20	21
1,920 1,920 228 80	clay stone clay stone clay clay clay clay clay rock	200 100 205 10 320 1,000 150 25 200 1,100 560 100 675 415	2	18	rep'd wood	2 2 2 1 5 5 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	concrete metal cedar cedar cedar wood cedar metal stone wood cedar wood tile metal wood cedar cedar wood tile metal wood cedar wood cedar wood cedar wood cedar	1.50	5.50 4.50 2.25 2.00 1.75 1.00 10.15 5.25 4.50 2.50 5.0 12.10 6.00 6.25 3.40 2.60 3.50 3.50 3.00 14.00 6.00 6.25 3.40 2.60 3.50 3.50 3.50 3.50 3.50 3.50 3.50 4.50 3.50 3.50 3.50 3.50 4.50 3.50 3.50 3.50 3.50 3.50 3.50 3.50 3	\$ c. 1,499.80 999.78 999.78 999.77 500.00 499.97 400.00 1,842.87 1,748.72 899.91 1,194.82 1,013.25 2,509.22 72.00 1,781.28 550.00 1,000.00 1,200.00 91.43 1,239.31 1,249.95 2,118.28 2,748.50 300.00 400.00 45.00 500.00 1,475.77	1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 100 111 122 13 13 14 15 16 6 17 7 18 19 200 21 22 23 24 25 5 26 27 28 8 29 3 30 31
640	earth stone stone clay clay clay clay clay	1,289 39 83 100 1,600 7,518 1,185 120	2 2	500 111	wood cedar rep'd	3 2 16 6 6 15 3 3 6 2 12 12 34 7 7 6 19 2 1 1 5 42	wood stone wood cedar wood metal	.50	2.00 5.25 2.5 5.75 1.50 5.75 4.25 4.25 2.50 11.10 2.11	1,475,77 673,20 3,320,27 299,95 1,200,00 45,15 1,400,00 1,709,22 1,105,51 80,00 1,700,00 7,44,65 500,00 500,00 7,488,62 91,43 1,000,00 2,100,00 2,100,00 1,148,95 497,38 200,00 650,00 998,00 735,40 300,00.	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 50 51 52 53 54 55 56

SCHEDULE SHOWING THE AMOUNT OF WORK OF ROAD CONSTRUCTION

		CLEAR AND STUMP		GRADE	D	SU	RFACED	
		<u>s</u>		ds	-		ds	-
	MUNICIPALITY	Length, rods	Width, feet	Length, rods	Width, feet	-	Length, rods	foe
Number			=	4	=	Material		ų,
Ξ		eng	<u> </u>	ac I	<u>:</u>	E E	ag	/id
			=		=	2		Width, feet
1	2	3	4	5_	6	7	8	9
57	Dilke, By-law No. 115	1		200	28	gravel	626	6
58	Draper, By-law No. 421	129	20			gravel		
59	Draper By-law Vo. 430 (scrapers and drags)		20	3.600				10
60 61	Drury, Denison & Graham, By-law No. 215 Dungannon, By-law No. 93	218	30	2,000		gravel gravel		10
62	Dymond By-law No. 214 (1922)			940		gravel		
63	Dymond, By-law No. 218. Dysart, By-law No. 683.			980	28	gravel		
64	Dysart, By-law No. 683	457	30	5,404	16	gravel	4,276	6
65 66	Eastnor By-law No. 64 (1922)	40	24	425	24	gravel	1,857	6
67	Eastnor, By-law No. 78.	520	20	440	18	gravel	2,120	6
68	Eastnor, By-law No. 64 (1922). Eastnor, By-law No. 78. Eldon, By-law No. 541.	140	16	1,044	24	gravel		7
69	Eldon, By-law No. 338 (overseer) (1922) Eldon, By-law No. 545 (gravel)							
70 71	Elzevir, By-law No. 70A	20	1.5	43	18	gravel	184	6
7.0	Emo Ry-law Yo 284	1.393	20	892	24	gravel		
7.3	Evanturel, By-law No. 146 (1922). Evanturel, By-law No. 153.	Fire	de	stroyed	rec	ords ,	4.730	
74	Evanturel, By-law No. 153	10	10	1,860	28	gravel		
75 76	Faraday, By-law No. 141	10	10	1.200		gravel		
77	Freeman, By-law No. 15			210	20	cind'rs		5
78	Freeman, By-law No. 10 (overseer)	1				 .		
79	Gillies, By-law No. 14 (1922) (balance)	300	66	1.620	20		665	8
80 81	Gillies, By-law No. 22. Glackmeyer, By-law No. 24.	1.579	30	5,560		gravel gravel		
82	Gordon and Allan, By-law No. 174	50	30	420		gravel	972	8
83	Grattan, By-law No. 301 (1922)	350	20	2,975				8
84	Grattan, By-law No. 319			180 220				
85 86	Hanmar Ry-law Vo. 133			800		gravel		
87	Harley, By-law No. 281 (1922). Harley, By-law No. 301. Harley, By-law No. 302.	160	16	960	24	gravel	1,035	6
88	Harley, By-law No. 301	160	12	1,090	-	grave		
89	Harley, By-law No. 302			100				
90 91	Harris, By-law No. 77			160		gravel		
92	Harvey, By-law No. 375 (1922)	389) 8	927		gravel	2,116	8
93	Harvey, By-law No. 384	180	20			grave		
94 95	Harvey, By-law No. 378 (grader) (1922) Hilliard, By-law No. 141 (1922)	Fire	de	stroyed	rec			
96	Hilliard, By-law No. 141 (1922)	100				grave		
97	Hilliard, By-law No. 149. Hilton, By-law No. 418.	. 346	16	264	22	grave	641	
98	Himsworth South, By-law No. 90B	1 20			22	grave	380	
100	Hinchinbrooke, By-law No. 4. Horton, By-law No. 290.	40	20	220		grave grave		
101	Howland, By-law No. 186.					grave		
102	Hudson, By-law No. 92 (1922) (balance)				1			
103	Hudson, By-law No. 96			40		grave		
104 105	Humphrey, By-law No. 400 Humgerford, By-law No. 277		20			grave grave		
106	Huntingdon, By-law No. 455			3/-		grave		7
107	Jaffray and Melick, By-law No. 124 (1922)	. 86.	5 32	1,088		grave		6
108	Jaffray and Melick, By-law No. 130	. 1,046				grave		
109 110	Jocelyn, By-law No. 321		30	1		grave		
111	Joly, By-law No. 184,	. 120	0, 10	260		grave	1 20:	6
112	Kaladar and Anglesea, By-law No. 1		.	270	14	grave	1 365	

COLONIZATION ROADS BRANCH, MUNICIPAL BY-LAWS, 1923.—Continued.

DITCHED	CUT A	ND FILL	LL BRIDGES		CUL	VERTS	EAGE	ZAGE			
Length, rods	Material	Amount in Cu. yards	Number	Span, feet	Material	Number	Material	NEW ROAD MILEAGE	OLD ROAD MILEAGE	GOVERNMENT EXPENDITURE	NUMBER
10	11	12	13	14	15	16	17	18	19	20	21
40	clay earth						wood cedar		2.30 3.50	\$ c. 550.00 996.37	57 58
20	clay clay earth	200	3	1.1	wood wood cedar	10 10 7 47			9.00 1.00 8.00 8.00 30.00	31.75 1,188.50 300.00 2,929.29 2,870.87 4,924.32	59 60 61 62 63 64
80 100 208 5	earth	580	3.	15	cedar	1	cedar	0.11	5.50, 6.75 5.75	150.00 1,500.00 1,500.00 2,499.80 64.00 150.00 423.75	65 66 67 68 69 70 71
	earth	520		10	wood	10 7 6	wood wood cedar cedar stone	.25	10.75 9.00 2.00 5.00 1.00	3,638.47 3,717.77 2,662.40 600.00 450.00 498.25 53.60	72 73 74 75 76 77 78
516	clay clay stone	3,604 365 140	1	12	wood	27 9 8 8 1	metal wood stone tile concrete cedar	1.00	5.25 20.00 3.50 9.30 1.75 1.75	49.42 1,383.12 2,999.42 1,249.77 1,300.00 550.00 743.25	79 80 81 82 83 84 85
210	clay clay clay	1,215 600 3,000	2		rep'd rep'd	14 22 1 1	cedar concrete		2.50 6.00 4.60 1.00 .31 1.50	800.00 1,414.97 1,471.79 396.05 87.88 774.94	86 87 88 89 90 91
475	stone	2,368 120			wood	1	tile metal		8.00 11.32 3.00	815.84 990.19 152.50 2,609.75 1,680.17 675.00	92 93 94 95 96
					wood	1 14 4	cedar		2 25 2 40 3 15 4 25 1 90	312.50 1,750.00 1,978.80 750.00 100.00	97 98 99 100 101 102
10	clay	2,104	1	24	wood wood		wood stone wood	1.50	1.25 13.75 2.40 1.00 2.00	599.97 1,500.00 698.33 299.85	103 104 105 106 107
170 15		150 10 60	1	16	wood	22 8 2 1	wood wood wood : wood : stone	2.50	1.25 1.25 3.25 90 1.25	200.00	107 108 109 110 111 112

SCHEDULE SHOWING THE AMOUNT OF WORK OF ROAD CONSTRUCTION,

		CLEAR AND STUMP	ļ	GRADE	D	St	JRFACED	
NUMBER	TOWNSHIPS	Length, rods	Width, feet	Length, rods	Width, feet	Material	Length, rods	Width, feet
_1	2	3	4	5	6	7	8	9
113 114 115 116 117 118	Kennebec, By-law No. 2 Kerns, By-law No. 200. Korah, By-law No. 226 (1922) Laird, By-law No. 142 Lavallee, By-law No. 283 Lavallee, By-law No. 247 (overseer)	720 512 855	10 10	1	30 18	gravel gravel gravel gravel gravel	1,303 3,387 1,020	9 6 6 6 6
119 120 121 122 123 124 125 126	Laxton, Digby and Longford, By-law No. 360 (grader, cedar and gravel) Limerick, By-law No. 5. Lindsay, By-law No. 346 Loughborough, By-law No. 11B Macaulay, By-law No. 101 Machar, By-law No. 593 Madoc, By-law No. 63	132	8	640 900 125 1,118 252 302	14 16 16 18 18 14	gravel stone gravel gravel gravel gravel	889 269 305	7 5 9 5 10 7
127 128 129	Madoc, By-law No. 66 (graders). Mara, By-law No. 611. Marmora and Lake, By-law No. 574. Marmora and Lake, By-law No. 576 (culverts, scraper and plow).	160	24	456 880	27	gravel	915	6 7
130 131 132 133 134 135 136 137	Martland, By-law No. 159. Matchedash, By-law No. 218. Mayo, By-law No. 363. McDonald, Meredith and Etc., By-law No. 166 McDougall, By-law No. 189. McIrvine, By-law No. 249. McKim, By-law No. 195. McLean, By-law No. 472.	20 1,560 160	20 10 66	1,196 935 384 70 4,655 145 240 360	18 14 20 16 17 16 14	rock gravel gravel gravel gravel gravel	752 314 1,615 3,881 280 720 180	8 8 6 5 8 6 12 5
138 139 140 141 142 143 144	McLean, By-law No. 476 (grader) McMurrich, By-law No. 300. Medonte, By-law No. 600. Medora and Wood, By-law No. 386. Medora and Wood, By-law No. 383 (machinery) Medora and Wood, By-law No. 377 (overseer). Minden, By-law No. 380.	505 121 1,950 428	20 15 12 	520 1,868 1,415 1,218	18 18	gravel gravel gravel	600 2,680 1,800 304	 8 7 7 6
145 146 147 148 149 150 151 152		80 505 211 1,178 30 2,734	30 20 20 33 12 40	410 869 592 590 290 50 2,375	18 16 16 32 18 30 24	gravel gravel gravel gravel gravel gravel gravel gravel	1,120 598 352 1,558 830 250 2,068	
154 155 156 157 158	O'Connor, By-law No. 223	1,098	30	1,901 155	18 22 16	gravel gravel gravel	187 544 780	 5 7 9
159 160 161 162 163 164 165 166	Olden, By-law No. 66B (overseer). Oliver, By-law No. 204. Orillia, By-law No. 1122. Oro, By-law No. 474. Oso, By-law No. 197. Paipoonge, By-law No. 192. Palmerston, By-law No. 263. Palmerston, By-law No. 257 (overseer).	770 450 1,785 90		460 423 1,114 295 430 330	22 22 25 16 12 14	gravel gravel gravel gravel gravel gravel	1,720 2,972 952 1,505 2,644 1,190	8 8 10 9 9

COLONIZATION ROADS BRANCH, MUNICIPAL BY-LAWS, 1923.—Continued.

			,								
DITCHED	CUT A	ND FILL		BRIDGI	ES	CUI	VERTS	LEAGE	EAGE		
Length, rods	Material	Amount in Cu. yards	Number	Span, feet	Material	Number	Material	NEW ROAD MILEAGE	OLD ROAD MILEAGE	GOVERNMENT	NUMBER
10	11	12	13	14	15	16	17	18	19	20	21
1,819 65 196	earth	1,062			rep'd	34	metal wood metal concrete cedar	1.75	6.20 25.75 3.25	\$ c. 1,499.98 1,889.10 3,693.38 998.12 3.099.71 85.36	113 114 115 116 117 118
	gravel earth	234 150				5 3 3 21 5 4	metal cedar tile stone cedar metal metal		2.00 6.00 5.10 4.00 1.00 1.25	75.00 399.07 1,250.00 1,000.00 1,000.00 600.00 798.66 89.61 1,497.34 796.65	119 120 121 122 123 124 125 126 127 128
20	stone	576	2	22	boow	16 7 10 6 30	metal cedar wood cedar	.50	5.50 4.00 1.50 3.50 19.10 .75 2.25 1.15	51, 25 1,000, 00 900, 00 395, 03 800, 00 3,200, 00 500, 00 1,500, 00 800, 00	129 130 131 132 133 134 135 136 137
					wood concrete				3.00 9.00 7.00	41.80 750.00 7,999.87 4,990.21 93.59 150.00	138 139 140 141 142 143
286	stone stone earth rock earth	530 108 475 10 50				21 28 13 11 12	stone wood cedar wood cedar	3.00	32.00 3.50 3.50 2.25 4.50 2.75 .80	1,200.00 50.00 1,848.61 1,000.00 750.00 2,599.50 1,250.00 199.85	144 145 146 147 148 149 150 151
640	earth	145			pine	14	metal cedar		9.00 3.50 	5,494.13 1,250.00 36.00 300.00 4.00	152 153 154 155 156
	clay earth earth sand sand	1,850			wood	21	cedar tile cedar concrete concrete	.50	8.00 2.50 7.00 10.00 5.00	1,996.25 1,250.00 128.07 2,842.77 3,952.93 2,495.69	157 158 159 160 161 162
814	sand					30	wood cedar	4.00	5.00 16.00 3.75	1,900.00 3,997.55 1,500.00	163 164 165 166

SCHEDULE SHOWING THE AMOUNT OF WORK OF ROAD CONSTRUCTION,

168 Plummer, Add't' By-law No. 286 190 Port Carling, By-law No. 286 190 Port Carling, By-law No. 286 190 190 191			CLEAR AND STUMP		GRADE	D	st	RFACED	
1	~	MUNICIPALITY	, rods	feet	ı, rods	feet	al	, rods	, feet
167 Perry, By-law No. 169 168 Perry, By-law No. 169 169 Perry, By-law No. 169 160 Perry, By-law No. 182 170			Length	Width	Length	Width	Materi	Lengtl	Width
168 Plummer, Add't'l By-law No. 182 80 18 gravel 90 12 170 Prince, By-law No. 95 120 160 280 30 gravel 388 717 Rama, By-law No. 401 397 46 92 24 gravel 279 67 71 Rama, By-law No. 401 397 46 92 24 gravel 279 67 71 Rama, By-law No. 401 397 46 92 24 gravel 279 67 71 Rama, By-law No. 55 38.20 16 gravel 1.288 88 16 gravel 1.288 88 16 gravel 1.288 89 16 gravel 1.288 89 16 gravel 1.288 17 80 18 18 18 18 18 18 18	1	2	3	4	5	6	7	8	9
172 Ratter and Dunnet, By-law No. 38 1,550 16 1,630 14 gravel 1,160 300 9 1,160 300	168 169 170	Plummer, Add't'l By-law No. 182. Port Carling, By-law No. 286 Prince, By-law No. 95.	220	16	80 120 280	20 30	gravel gravel gravel	1,585 90 388	12 7
177 Ross, By-law No. 397 0.00 20 2,120 30 gravel 1,918 108 178 Ross, By-law No. 503 80 20 160 16 gravel 505 80 180 Ryerson, By-law No. 506 320 25 640 16 gravel 505 80 181 St. Edmunds, By-law No. 289 gravel 1,324 60 183 Sandfield, By-law No. 402 200 40 1,460 14 gravel 225 640 183 Sandfield, By-law No. 307 105 10 30 10 175 16 175	172 173 174 175	Ratter and Dunnet, By-law No. 38	1,550		3,820 215	14 16 16 16	gravel gravel stone	1,288 1,160 300	8 8 9
181 St. Edmunds, By-law No. 289	177 178 179	Ross, By-law No. 390 (1922)		1:::	2,120	30 20 16	gravel gravel gravel	1,918 1,080 595	10 8 8
Shefheld, By-law No. 678 (overseer).	181 182 183	St. Edmunds, By-law No. 289				14	gravel gravel gravel	770 1,324 225	6
191 Showdon, By-law No. 221 Showdon, By-law No. 756. 116 15 811 14 stone 894 61 193 194 Stafford, By-law No. 331 12,580 14 gravel 2,480 63 194 Stafford, By-law No. 392 466 18 gravel 808 81 195 Stanhope, By-law No. 392 466 18 gravel 800 61 195 1	186 187 188	Sheffield By-law No. 678 (overseer).				16 16	gravel	220	6
194 Stafford, By-law No. 728 1,535, 30 gravel 898 888 898 898 888 898 888 898 888 898 888 898 888 898 888 898 888 898 888 898 888 898 888 898 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 898 888 888 888 898 888 888 898 888 898 888 888 898 888 888 888 888 888 888 888	190 191 192	Somerville, By-law No. 756	116	15	811	22 16 14	gravel gravel stone	5,418 570 894	8 6 6
198	194 195 196	Stafford, By-law No. 728			1,535 466	30 18	gravel gravel	898 80	8
203 Sunnidale, By-law No. 514. 32 20 gravel 920 920 7204 Tarbutt and Tarbutt, Add'l By-law No. 7a. 320 18 gravel 800 62 62 62 62 62 62 63 62 62	199 200 201	Stephenson, By-law No. 559 (machinery) Stisted, By-law No. 269 Stisted, By-law No. 273 (grader and drag) Stisted, By-law No. 276 (gravel pit)			43	16	gravel	418	
208 Thessalon, By-law No. 12. 240 18 gravel 35 60 210 Tiny, By-law No. 551. 235 20 1,076 22 gravel 1,332 8 211 Tisdale, By-law No. 244. 118 26 stone 2,203 12 212 Tudor and Cashel, By-law No. 5. 30 12 900 16 stone 301 7 213 Tudor and Cashel, By-law No. 9 (culverts) 214 Vespra, By-law No. 663. 184 22 1,331 22 gravel 1,996 9 215 Watt, By-law No. 557. 343 18 gravel 2,150 5 216 Westmeath, By-law No. 318. 940 24 gravel 1,870 8 217 Whitney, By-law No. 94 240 20 240 20 gravel 480 12 218 Widdifield, By-law No. 520 30 40 2,840 20 gravel 2,480 12 20 Wollaston, By-law No. 9 750 16 gravel 800 7 221 Wollaston, By-law No. 9 750 16 gravel 800 7 222 Worthington, By-law No. 118 262 30 387 30 gravel 490 60 60 60 60 60 60 60	203 204 205 206	Sunnidale, By-law No. 514			32 320	20 18 24 24	gravel gravel gravel gravel	920 800 1,603 2,290	6 6
Tudor and Cashel, By-law No. 9 (culverts) 184 22 1,331 22 gravel 1,996 92 150	208 209 210 211	Thessalon, By-law No. 12. Thompson, By-law No. 134. Tiny, By-law No. 651. Tisdale, By-law No. 244.	235	20	240 240 1,076 118	18 24 22 26	gravel gravel gravel stone	575 35 1,332 2,203	6 6 8 12
217 Whitney, By-law No. 94. 240 20 240 20 gravel 480 9 218 Widdifield, By-law No. 329 480 15 490 24 gravel 1,480 12 219 Wilberforce, By-law No. 520 30 40 2,840 20 gravel 2,480 10 220 Wollaston, By-law No. 9 750 16 gravel 800 7 221 Wollaston, By-law No. 4 (machinery) 262 30 387 30 gravel 490 6 222 Worthington, By-law No. 118 262 30 387 30 gravel 490 6	213 214 215	Tudor and Cashel, By-law No. 9 (culverts) Vespra, By-law No. 663 Watt, By-law No. 557,	184	22	1,331 343	22 18	gravel gravel	1,996 2,150	9
222 Worthington, By-law No. 118	217 218 219 220	Whitney, By-law No. 94. Widdifield, By-law No. 329 Wilberforce, By-law No. 520. Wollaston, By-law No. 9.	240 480 30	20 15 10 40	240 490 2,840	20 24 20	gravel gravel gravel	1,480 2,480	12 10
		Worthington, By-law No. 118	262	30					

COLONIZATION ROADS BRANCH, MUNICIPAL BY-LAWS, 1923—Concluded.

DITCHED	CUT A	ND FILL		BRIDGI	ES	CUL	VERTS	EAGE	EAGE		
Length, rods	Ma'e ial	Amount in Cu. yards.	Number	Span, feet	Material	Number	Material	NEW ROAD MILEAGE	OLD ROAD MILEAGE	GOVERNMENT ENPENDITTRE	NUMBER
10	11	1.2	13	14	15	16	1 7	18	19	20	21
108 1,780 74 61 1,301 548	earth clay stone earth clay stone earth clay stone clay stone clay earth stone earth	4,911 132 15 102 59(225 210 350 237 40, 724 3,123 100 1,069	2 2	12 10	cedar cedar wood	32 5 9 1 16 15 2 13 4 4 2 3 3 5 5	wood stone wood metal cedar cedar tile wood cedar cedar wood wood cedar wood wood cedar stone	25	1 . 00 5 . 00 40 1 . 40 1 . 75 10 . 00 1 . 50 3 . 40 2 . 00 2 . 45 4 . 25 4 . 50 1 . 25 28 . 00 8 . 00 5 . 00	8 c. 483.79 1,425.00 1,748.25 460.67 599.32 1,472.92 1,393.64 496.25 250.00 1,300.00 1,300.00 200.00 600.00 1,200.00 1,200.00 60.00 399.95 200.00 1,200.00 65.60 350.00 250.00 400.00 8,812.15 1,000.00 1,500.00	16 ⁻ 16's 170 171 172 173 174 175 176 177 180 181 181 182 184 185 186 187 188 189 190 191
	rock clay stone	30 40 50		10	wood	6 12	cedar metal cedar		40.00 5.25 2.50	3,385 . 23 950 . 00 493 . 50 15 . 20	193 194 195 196
• • • • • • • • • • • • • • • • • • • •	stone	1,960 107	1	10	wood	35	wood concrete metal		1.40 6.00 3.00	1,999.56 236.66 449.75 110.12 10.00 1,400.00 1,000.00	197 198 199 200 201 202 203
	earth earth stone	498 2,497				5 11 4 2	cedar metal stone concrete		2.50 10.40 8.50 2.20 1.75 .75	497.75 1,439.48 3,726.77, 575.00 674.72 99.92	204 205 206 207 208 209
10	stone	460 200 255				10	metal tile cedar		5.00 7.00 3.50	1,549.97 5,137.02 749.00 31.77	210 211 212 213
40 210	gravel	3,435 875 630 250	1	12	cedar	30 5 9 6	metal cedar metal cedar cedar cedar		7.25 7.25 7.00 1.50 4.20 9.00 2.75	2,750.00 1,998.80 2,006.20 1,249.26 1,500.00 1,750.00 899.61	215 216 217 218 219 220
26,840		133149	68				wood	42.05	3.15	72.50 800.00 269.154.52	221

MISCELLANEOUS.

AWCIES LOWIISHIP, Might-ol-way.	:			:	200.002
Laviland Township (Accountable)	:		:	:	00.005,1
Sterage and Insurance			:	:	213.90
Road-making machinery				:	9,128.71
nspection					25,912.83
Engineering and Surveying.		 			7,876.15
Sank Charges on Over-draft		 		:	9.25
Ompensation to Injured				:	975.20
Medical and Hospital Charges, for Injured Workmen	rkmen				348.70

-			2	3	<u> </u>
EXPENDI-		\$ c.	269,154.52	46,165.74	827.855.98
Old Road	miles	706.87	942.32	:	211 09 1,649.19
New Road Old Road	miles	169.04	42.05	:	211 09
Culverts	number	1,911	1,817	:	3.728
Bridges	number	124	89	:	192
Cut	cu. yds.	178,537	133,149	:	311,686
Ditched	rods	43,868	26,840	:	70,708
Surfaced	rods	143,638	189,759	:	333,397
Graded and Shaped	rods	189,557	180,116	:	369,673
Cleared and Stumped	rods	37,847	46,940	:	84,796
RECAPITULATION		Direct Grants	By-law Grants	Miscellaneous	Total
	No.	_	2	~	

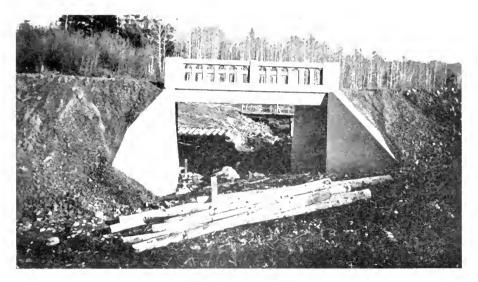
Appendix No. 39

TORONTO, ONT., October 31st, 1923.

To the Honourable James Lyons, Minister of Lands and Forests, Ontario.

SIR,—I have the honour to submit to you the report on the construction and maintenance of highways and bridges, under the provisions of the Northern and Northwestern Ontario Development Act, 1912, and amendments, during the season ending 31st October, 1923.

The "Maintenance Patrol" system on the principal roads, assisted by construction parties where extensive betterments become necessary, has been again followed, with increasing success, a very marked improvement in the general condition of the roads being noticeable during all periods of the open season.



Stoney Creek bridge-International Highway.

Many of the secondary roads have been extended to meet the requirements of settlement, and the tabulated statement also shows that considerable progress has been made in connecting up and extending trunk roads in practically every district to provide "through routes" as far as possible.

Extensive betterments have been made on existing trunk roads, by surfacing many stretches with crushed stone where gravel was unsuitable or difficult to procure.

The surveys referred to in last year's report, which were started with a view to the construction of a road to connect Timiskaming District with the roads in Southern Ontario, have not yet been completed, the survey of the suggested route northwards from Sturgeon Falls and Field, being now arranged for.

All of which is respectfully submitted.

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

C. H. Fullerton, Director, Northern Development Branch.

DEPARTMENT OF LANDS AND FORESTS,

ANNUAL REPORT OF WORK DONE,

	Side			Burni		Stum ing a Grubb	nd	Gradi	ng	Cros Lay		Ditch- ing	Grav	elling
	Brush- ing			L mls.				L mls.	W ft.		W ft.		L mls.	Yards used
Algoma District.														
Trunk Road, Sudbury to Sault Ste. Marie. 1 Sault Ste. Marie to Day Mills Section I	7.0							5.5	re	 .		92,400 clean'd		3912
2 Day Mills to Cutler, Section II	17.0							2	re		 			5515
3 Cutler to Copper Cliff Section 111	20.5							11.5	re			2650		11715
4 Sault Ste. Marie to Garden River							. !							
5 Garden River to Echo Bay								3.2	re	4				200
6 Worthington to Victoria Mine									re			4126		
8 At river near Massey 9 At Vermillion River. 10 On wes branch of Blind River														
11 At Tyadala Creek														
Othe Roads— 12 Little Curren — Warencliffe Rd 13 Lorne-Louise Rd 14 Goudreau Rd 15 Lockalsh Rd		1.14	40	 					18					2025
St. Joseph's Island & Campement D'Ours.			h											
16 General Maintenance 17 Pine Island Ferry Rd.					l							6210		2278
(Mainland Section) 18 Pine Island Ferry Rd.		. 75	66	. 75	66		33		32			7920		2701 2344
(St. Joseph's Sec'n) 19 Pine Island Ferry Rd. (Across Pine Is.)		. 75	66	. 75	66	. 25	33	. 11 1	24			4050		2436

NORTHERN DEVELOPMENT BRANCH.

YEAR ENDING 31st October, 1923.

Crushed	Rock	Drag- ging	Gen- eral		ulverts			Bridges		
Yds. Yds. ed haul- ed ed		Miles	Rep'rs Miles	Wood	Stone or Conc.	Metal	No.	Description	Remarks	
70514		395	75		8				2145 c.yd. earth fill. 830 lin. ft. railing; 300' x 6' high masonary wall; 38 c.yd. rock cut; 207 c.yd.	
		250	60		1	1	3	Seraped and painted.	stone fill. 1.33 miles clay road covered with sand. Cement leads placed on 5 cultures.	
		516	82	2	5	12	9	Scraped and painted. Repaired.	500 c.yd. stone fill. 6 mls. road widened. Overhead crossing widened. 250 c.yd. rock excavation.	
442 3741	3.13				1 tile 4 lengt	hen	ed		Cement leads placed on 7 culverts. 900 lin. ft. railing. 53,275 gals. Domtar used in road surface.	
6020 6020	3.1		2							
6080 6062					1		1	110x18 steel bridge with 4' side- walk, partially		
								constructed. 10x20 concrete. Repaired.	26,160 F.B.B. timber used.	
							1	Pile bridge repair- ed and rock fill replaced. 160' span.		1
							1			1
				32	$\frac{2}{3}$				Scow built, 14x30.	1 1 1 1
• • • • • • • • • • • • • • • • • • • •		267	60	6	8					10
				1	4					1
• • • • • • • • • • • • • • • • • • • •		2		1	11	1				13
• • • • • • • • •		· · · · · · · ·							Cribs built and filled for scow landing.	1

Annual Report of Work Done,

	Side	Cuttin	ıg	Burni	ng	Stum ing an Grubb	nd	Gradii	ng	Cross Lay		Ditch- ing	Grav	elling
	Brush- ing	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.	L ft.	L mls.	Yards used
Algona District.—	1						1							
Manitoulin Island.					ı						-			
20 GoreBay-Silverwater- Meldrum Bay Rd 21 Gore Bay-Kagawong					50		30						6.25 3.5	6458 2673
Road														
Bay Rd												495	. 8	984
24 West Bay-Sheguindah Road													. 06	151
25 Little Current-Manitowaning Rd											-		1	771
26 Little Current-West Bay Road									26		1		4.3	3400
27 Manitowaning- Mindemoya Rd						. 73	5 10	. 8	re		i	100	6.25	1474
28 West Bay-Kagawong									٠.				4.8	3718
29 Little Current-Espan- ola Road	•	14.75	66	10.75	66	13.73	33	13.25	30			1183	2.75	2186
į									1					
	ŀ													
Cochrane-Porcu- Pine District.														
30 Blount Township 31 Brower Township	3.5	1.26 1.12	66 66	1.26	66	1.25 1.6 1.5 .12	$\frac{124}{30}$. 1.				17757		
32 Calder Township		1.3	66			1.1-	1 33					5260		
33 Calvert Township 34 Clergue Township 35 Clute Township	1	1.42		1.42		2		5	re 26		i	400		155
36 Fournier Township			66 66	2 6.55			33 30							
38 German Township								1	re			810		

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st October, 1923.

Cru	shed R	Rock	Drag-	Gen- eral		ulverts	3		Bridges		
Yds. crushed		L cov- ered	ging Miles	Rep'rs Miles	0	Stone or Conc.	12	No.	Description	Remarks	
7663	7663	3.25	40		5	10				420 c.yd. stone fill.	20
			12		6 2 re	paired				375 c.yd. rock exca.	21
			28		7					900 c.yd. earth and stone fill.	22
			30		5	5				300 c.yd. clay fill. 100 c.yd. stone fill.	23
					2					1290 c.yd. stone fill. 168 c.yd. clay fill.	24
			22		1	2				200 c.yd. clay fill,	25
			38		3 3 re	paired				450 c.yd. stone fill.	26
			7		2					60 c.yd. earth fill.	27
			20		3						28
	,				43	5	•		Timber-cribbed piers. 114x18x6 18x18x5 18x16x4 30x18x4 36x18x5	5551 c.yd. rock excav. 4184 c.yd. earth excav. 578 c.yd. rock fill. 26125 c.yd. earth fill.	29
			1.4	1.5	33 29 re	4 paired		1	Repaired.	3680 c.yd. clay used in road surfacing. 5288 c.yd. cut and fill. 950 ft. lin. corduroy re- moyed,	30 31
				2	15			1	20x5x17 20x6x17	2610 ft. lin. creek cleared. 100 c.yd. rock in cribs.	32
			4 2		2 2		2	 1 1	Repaired. 160x14 Repaired.	60 c.yd. muskeg excay. 335 c.yd. clay used in road surfacing.	33 34 35
			2		30					2288 c.yd. muskeg excav.	36 37
••••					3		7			210 c.yd. earth fill,	38

ANNUAL REPORT OF WORK DONE,

	Side	Cuttin	ıg	Burni	ng	Stum ing ar Grubb	nd	Gradin	g	Cross Lay	Ditch- ing	Grav	elling
	Brush- ing	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.		W ft.		X L ft.	L mls.	Yards used
Cochrane-Porcu- pine District.— Continued.													
39 Glackmeyer Twp		1.5	66	1.5	66	. 5	33	1.5	re			1.2	910
40 Hanna Township 41 Kennedy Township 42 Lamarche Township.	2	. 93	66		33	. 93	33	2	re	.01	0 8500 11045	1.6	1365
43 Leitch Township 44 McCart Township 45 Mountjoy Township . 46 Newmarket Twp 47 Pyne Township		4 2 3	66 66 66	2 3	66 66 66	$\frac{3}{2}$	33 33 33				. 46840 66 6562 7800 44880	. 25	364
Township Bou dary Lines.													
48 Blount-Glackmeyer 49 Blount-Leitch 50 Brower-Glackmeyer			25	. 25	25			3.25	re re		5280		
51 Brower-Fox											940		
53 Brower-Lamarche 54 Brower, North Boundary											1	56	447
55 Calder-Clute 56 Calder-Colquohoun 57 Calvert-Clergue 58 Clute-Fournier	1	. 9	(11)			1				1	1 550		
59 Clute-Ottaway										1			
60 Clute-Glackmeyer 61 Fournier-Lamarche 62 German-Matheson 63 Glackmeyer-													
Lamarche 64 Paymaster Road 65 T.mmins-Iroquois								4			Gen'l r	3.2 1.62 pairs	2122 2905 669
Falls Trunk Road.	5.5					. 5					133572	13.62	12519

NORTHERN DEVELOPMENT BRANCH—Continue 1.

YEAR ENDING 31st OCTOBER, 1923.

Crushed	Rock	Drag-	Gen-	C	ulverts			Bridges		i
Yds. Yds. crush-haul-ed ed		Miles	eral Rep'rs Miles	Wood	Stone or Conc.	Metal	No.	Description	Remarks	
		3.25		 2 17 23 3			2 1 1 1 1 1 1 1 1	20x16 (Pole) Rebuilt. Repaired. 18x10x5 35x16 47x16. Repaired. 30' span.	430 c.yd. clay fill. 1695 c.yd. clay fill. 1350 ft. lineal creek cleared and widened. 700 c.yd. cut and fill.	
		4	2			2	1	40x16 (Temp.)	Abitibi Ferry repaired and re-installed. 880 ft. lineal corduroy removed. 940 ft. lineal creek cleared.	119 55
		4		6				At Frederick-	5000 c.yd. eut and fill. 5500 c.yd. eut and fill. 215 c.yd. rock fill.	0,0,0,0,0,0
821		16 16.25		1				house.	3963 c.yd. earth fill. 3832 ft. lineal creek cleared 121 c.yd. rock in bridge piers. 660 ft. lineal corduroy re- moved. 3442 c.yd. cut and fill. 251 c.yd. clay over muskeg	5 6 6 6 6 6
12473 12473	2.25	28	2		18	17	1	Completed (from last year).	29744 c.yd. cut and fill. 1.13 mls. crosslay removed. 288 ft. concrete pipe made and installed. 2907 c.yd. rock excay.	6

ANNUAL REPORT OF WORK DONE,

	Side	Cuttin	ıg	Burnir	ng	Stump ing an Grubbi	ıd	Gradin	g	Cross Lay		Ditch- ing	Grave	elling
	Brush- ing		W ft.	L mls.	W ft.	L mls.	W ft.		W ft.		W ft.		L mls.	Yards used
Cochrane-Porcu- PineDistrict.— Continue														
River Road west across Lots 3 to 10 Mountjoy								5.5	re			1790	. 5	402
67 Latchford-Cochrane Rd. (Monteith to Cochrane) 68 Monteith-Iroquois Falls Road						5.5	33 40	7	24 26		14	9655	5.58	3806
DRYDEN DISTRICT. 69 Aubrey Township	1 48	2 25	66	2.0	66	1.25	18	1.25	24	.01	18	11645		
70 Browning Road		2.20		2.25			35	2.25	22 re					
71 Dryden-Richan Road 72 Eton Township	2.25				66			5.0	24				3.5	2108
73 Eton-Sandford								. 75	24			2200		
Boundary 74 Eton-Wainwright Boundary Finn Settlement Rd.		1.25	00	1.25	i						1			1
76 Ignace-Ossaquin Rd.	. 5	1.5	66	1.75	66	1.75	33	3 1.5	22 re 24	.08	16	675 2755 800	.5	1267
77 Melgund Township. 78 Mutrie Township		3.75	66	3.75	66	3.75	33	2 2.5	22 22	1.25	16	13234		
79 McLean Creek Rd 80 Mining Road 81 Rice Lake Road		2.5	66	2.5	66	2.5	33	2.5	24			1175		
82 Rice Lake School Rd 83 Rugby Township 84 Sandford Township.	0 =	3.25	66	3,25	66	2.8	1					5759 59836		
85 South-west Quibell Road									24	.08	ŀ			721
86 Vanhorne Township. 87 Vermillion-Quibell Ro	5	1.25	66	1.5 1.25	33	1.25	35					438	1.75	1450
88 Vermillion-Dinorwic Rd. (General) 89 Eagle River to Dry														1022
den Section 90 Dryden to Wabigoon	60 n) ¹		. 18	3 25							132893	12.3	9733 5900
91 Wabigoon-Dinorwic Section		6.5	66	3.5	66	5.5	35	3.25	24	.06	16	8705		
92 Wabigoon Township		. 25	66	1.0	66	1.13	3 3 3	. 88	24					
		-					-			ĺ				

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st OCTOBER, 1923.

Cru	shed F	Rock	Drag- ging	Gen- eral	(ulverts			Bridges	_	
	Yds. haul- ed	L cov- ered	Miles	Rep'rs Miles	Wood	Stone or Conc.	Metal	Z.	Description	Remarks	
				and the second							
, ,					10						66
			13 5		3 16	1	6	1	Timber.	1000 c.yd. clay fill. 4090 c.yd. cut and fill. 90 yds. lineal fencing and guard rail.	67 68
					29					9002 c.yd, clay covering swamps. 906 c.yd, earth fill.	69
			2		10			1	Temporary.	710 c.yd. cut and fill.	70 71
					8					6423 c.yd. earth fill.	7.2
					5				,		73
			4		2	'					74 75
			5		3	• • • • • • • •		1	12x5x18	1713 c.yd. earth and gravel fill.	
					3			'		533 c.yd. earth fill. 10755 c.yd. clay covering corduroy.	
					1 6 8			• • • •		1833 c.yd. clay covering swamp.	79 80 81
					1					swamp.	82 83 84
	,	, ,			4					1100 c.yd. cut and fill. 2742 c.yd. clay covering	85
			8		· · · · · · · · · · · · · · · · · · ·					swamp. 1071 c.yd. cut and fill. 277 c.yd. fill.	86 87
			146		2			!	, , ,		88
					2]			475 c.yd. rock excav. 311 c.yd. rock and clay fill.	89
					24					1916 c.yd. earth fill.	90
					7					9000 c.yd. clay covering swamp. 293 c.yd. clay covering	
				April 6 and in a designation	1	1				rock. 1333 c.yd. earth fill.	

ANNUAL REPORT OF WORK DONE,

		Side	Cuttin	ng	Burni	ng	Stum ing ar Grubb	id	Gradi	ng	Cross Lay	3	Ditch- ing	Grave	elling
		Brush- ing	L mls.	W ft.		W ft.	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.		L mls.	Yards used
	Dryden District.— Continued.														
93	Wainwright Twp	2	. 5	66	. 25	33	.2	12	1.5	24 re			2580		
94	Wainwright-Zealand Boundary				1.5	42							2400		
95	Zealand Township		1.25	66	1.25	66	.75	35	1.0	24			5500		
	Englehart District														
97 98 99	Armstrong Township. Bayly Township Bryce Township Chamberlain Twp	1.25													
	Dack Township Evanturel Township.								1					. 5	488
102 103 104	Ingram Township Kittson Township Marter Township		1	18			1 .17	16	1.5	16					50
105	Robillard Township												300		
106	Savard Township		: .			.		.	1	20				* .07	84
107	Sharpe Township								3	20					
	Township Boundaries	1													
108 109	Armstrong-Evanturel Bryce-Robillard									: : :					
110 111	Chamberlain-Pacaud. Chamberlain-Savard. Dack-Evanturel			:				: : :	1	re				1.5	1544
114	Dack-Robillard Evanturel-Igram														1900
$\frac{115}{116}$	Evanturel-Marter Robillard-Savard Robillard-Truax									 re		::		1.25	
	Trunk Roads.														
118	Charlton-Elk Lake			.			. 5	24	. 7.	5 re			2000		365
119	Charlton-Englehart			.					5.	re			700	.75 4.5	1069 2790 1725

NORTHERN DEVELOPMENT BRANCH-Continued.

YEAR ENDING 31st October, 1923

Cru	shed I	Rock	Drag- ging	Gen- eral		ulverts			Bridges		
Yds. crushed	Yds. haul- ed	l. cov-	Miles	Rep'rs Miles	Weod	Stone or Conc.	E	No.	Description	Remarks	
					10		2			.25 mls. creek cleared. 3497 c.yd. earth fill. 8976 c.yd. earth fill. 1277 c.yd. clay and sand	93
	• • • •		1		7					covering swamp. 3000 c.yd. clay covering swamp.	95
			8 8	3	3		12 2 24 101	1		517 c.yd. clay fill.	98 99 100
				1 2	5 re	paired	5			moved. 254 c.yd. clay fill.	102 103 104
					1 3 re	paired				c.yd. of clay. 204 c.yd. rubble wall.	106
			1	3.5	4		25			1067 c.yd. hill cutting. 1333 c.yd. fill.	108 109 110 111 112
					3		15			900 c.yd. clay fill. 245 c.yd. clay fill.	113 114 115 116 117
			4	On- hills	21	3	19		Cedar, 16x8 60' span.	963 c.yd. field stone for roads. 8010 c.yd. cut and fill. 532 c.yd. concrete end walls on culverts.	119

Annual Report of Work Done,

	Side		g	Burning		Stump ing an Grubbi	.d	Gradin	g	Cross Lay		Ditch- ing	Grav	elling
	Brush- ing		W ft.	L N		L mls.	W ft.	L mls.	W ft.	L mls.	W ft.		L mls.	Yards used
Englehart District —Continued.														
Latchford-Cochrane.														
Englehart Section.									re			1206	1.5	1382 1205 1368 1070
dorf Section 123 South Lorrain Road	3.85	49 (66		6-18	1.98 .92	33 12	10.96	re			37478	4.5	3225 4688
HEARST DISTRICT.														
124 Casgrain Township	. 16					3.75	12	2.16	re			10390	. 75	591
125 Eilber Township 126 Hanlan Township 127 Kendall Township		2.75 (66 66	2.5 6	 6	1.38						31982		
127 Kendall Township		4.25	66	2.3 3.586	6	2.3 3.58	30	. 58	26			19098	8.35	6469
128 Lowther Township 129 Way Township			Ш			. 75	30							
Township Boundaries.		1.5	00		1				•					
130 Casgrain-Hanlan				2	6	2	6					2716		
131 Casgrain-Kendall 132 Kendall-Way							'							
133 Lowther-Way	1	9.75	66	$\begin{array}{c c} 3 & 3 \\ 9.756 \\ 3 & 2 \end{array}$	0 6 8 5	5.3	30					42854		
Kapuskasing Dist.					-									
135 Fauquier Township.	1.5	2.3	66	4.8 6 1.75 3		1.5	5	1.59	26			. 16210		
136 O'Brien Township				.753		3 3.1	30					23960		
137 Owens Township 138 Shackleton Township			66 66	1.5 6 3.0 6 1 3	6.6	1	30					11355		
Township Boundaries.														
139 Fauquier-O'Brien 140 Fauquier-Machin		.5	66		. 66	2	 30					7810		
141 Fauquier-Nansen	2		'		14	. 3						10045		
142 Haggart-Shackleton 143 Machin-Shackleton 144 Nansen-Shackleton 145 Owens-Williamson		.5	66 66	5.126	66	1.6								

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st October, 1923.

Crushed l	Rock	Drag-	Gen- eral		ulverts			Bridges	
Yds. Yds. rush- haul- ed	L cov- ered	ging Miles	Rep'rs Miles	Wood	Stone or Conc.	Met J	Zo.	Description	REMARKS
			9			26	1	Repaired.	1175 c.yd. fill. 1
		34	10		2	13			1/2 mile corduroy removed 1
			19	1 16		112		Temporary.	1
				4				30' span.	3065 c.yd. fill. 3304 c.yd. clay surfacing.
				5			1	12' long.	1
		2.25		3 2 re	paired	· · · <u>·</u>	1 1	198' long. 72' long.	2962 c.yd. rock and clay 1 fill.
								72' long.	610 c.yd. clay fill.
		3.75							1
				1					
		9.25				7	1	30' span. Temporary.	7684 c.yd. clay surface on 6.7 mls. 1605 c.yd. clay fill.
				25					11
				31		1		, 	1
				2 re	paired				1,
								`	1,
				7					
									1-
									1-
	:::::								1.

Annual Report of Work Done,

		Side	Cuttin	g	Burnin	ıġ	Stump ing an Grubbi	id	Gradin	g	Cross Lay	Ditch- ing	Grav	elling
		Brush- ing		W ft.		W ft.	I. mls.	W ft.		W ft.	L N		L mls.	Yards used
	Kapuskasing Dist Continued.													
146	Trunk Road along Can. Nat. Rly	3	5.75	66	5.75 .50 3	66 36 24	1.75			24 30	. 10 1	6 21220	9.77	6715 1630
	Kenora District.													
147	Charlesbois Road			16 to 36	1.19	16 to 36		16 to 36		16 & . 18	.41 1	8 12500	4	3878
148	East Melick Road, Pelletier Bridge													
149	Pelletier Bridge Diversion Jaffray Township Keewatin-Manitoba			٠ .						٠.			5	602
	Boundary Road												3	3946
	Norman Diversion)	••••	.06	66					. 22	36		. 400		
152	Kenora-Redditt Road						1.01	33 50	2.3 1.63	24 24	.05 1	.8 11080 20 3237	25	
153 154	Pellatt Road Pellatt Road, Lac Lulu Branch West Melick Road		1 19	10 66	5.75	40	19	33	19	22 21	.31	. 900 .8 2500	3	244 2000 2600
155	West Melick Road						3.03		3.33				1.75	
	Matheson District.													
	Beatty Township		1				ł.		2.5	re 24		. 7752	1.4	1197
157	Benoit Township Bowman Township		. 75	66	1.5 .75	26 66	1.5	33	2 1.9	20 24		. 2284		
158	Bowman Township		. 65	00	. 5	66	. 65	26	1.25 1.5	22		910	. 4	350
159	Carr Township		2.0	66	2.0	66	1.25	26	6.5	re 20		371	. 1	126
160 161	Clergue Township Currie Township		88	 66	1.	26	1.	26 26		 20		2246		
	Hislop Township		3	66		66		26	3	22 24 20				
164	Maisonville Twp Playfair Township			66				26 26	1	22 			38	314
	Stock Township Taylor Township		4.75	66	3.5		5	26	2.0	re 20		5372 8609		
167	Walker Township		1.5	66	1.5	66	1.5	26	2.	24 re				

NORTHERN DEVELOPMENT BRANCH-Continued.

YEAR ENDING 31st OCTOBER, 1923.

Crushed Rock	Drag-	Gen-	(Culverts	3		Bridges	_	
Yds. Yds. L rush haul- cov- ed ed ered	ging Miles	eral Rep'rs Miles	Wood	Stone or Conc.	Metal	Zo.	Description	REMARKS	
	1	2 5	36 7 re	paired	1-1	1	Repaired.	6135 c.yd. cut and fill.	1-1
	8		4	2					14
· · · · · · · · · · · · · · · · · · ·			2	3			16x18	400 c.yd. rock excav. 1000 c.yd. rock excav.	14 14 15
	10		35						1.5
				35 		. 1	16x18 135x18 (Pole).	2500 ft, lineal fencing, 1500 c.yd, rock excay.	15 15
	4	2.5			7			. 1636 c.yd. clay.	15
					2	1	Repaired.	1000 c.yd. cut and fill. 500 c.yd. clay surfacing.	15
	1		17		4		Repaired. 50' long.	200 c.yd. clay fill. 500 c.yd. clay surfacing.	15
			30 35				5x16x18	1092 c.yd. clay surfacing. . 921 c.yd. clay surfacing.	16 16
						1	Repaired.	791 c.yd. clay fill. 1460 c.yd. clay surfacing.	16. 16.
	· · · · · · · · ·		2.3				16' span. 17' span.	1929 c.yd. clay surfacing.	10

Annual Report of Work Done,

		Side	Cuttir	ıg	Burni	ng	Stum ing ar Grubb	id	Gradin	ıg	Cross Lay	I	Ditch- ing	Grave	elling
		Brush- ing	L mls.	W ft.	L mls.	W ft.	L mls.	W ft.		W ft.		W ft.	L ft.	L mls.	Yards used
	Matheson District —Continued.														
	Township Boundaries.														
169 170	Beatty-Carr	1.25							1.25			- 1	709		
171	Bowman-Hislop								2.0	18					
	Trunk Roads, etc.														
172 173	Hattie Road, Beatty TownshipLatchford-Cochrane Road		2 2		2		2 2	24	2 2.5 5	24 re 28			245 380		673 3773
174	Ramore—Lightning Ri er Road														
176 177	Monteith-Shillington Road Munro Road Shillington-Porcupine Road Muskoka District. Gravenhurst-Bala-	3.5								24			300 300 cleane	4.1	2404 890 630 2530
170	Parry Sound Rd														
	Huntsville-Dwight RoadSevern-North Bay Rd							40	2.6 323	20				13.25	
181	Utterson-Rosseau- Parry Sound Road, Nipissing-Sudbury- Renfrew Dist.		1	66											
	Balfour-Dowling Boundary and between Cons. II and III in both Twps Gold Nugget Mine Road, Street and				,		1.25	5 24	2	24		4 .	2840		60
184	Scadding Twps Monte Rouleau Road		4.5	22					1.25	16			200	1.5	1100

NORTHERN DEVELOPMENT BRANCH-Continued.

YEAR ENDING 31st October, 1923.

ds. Yds. L Miles Miles Stone Description REMARKS Conc. 2	Crus	shed F	Rock	Drag-	Gen-	(Culverts			Bridges	-
2		haul-	cov-	ging Miles		Wood	Stone or Conc.	Metal	No.	Description	Remarks
1						2					3375 c.yd. clay surfacing.
Covered. Covered.				7				3	1 1	45' span. 15' span.	800 c.yd. clay surfacing.
3 6						12			2	covered. 50' span pole covered. 15' span pole covered. 12' span pole	narrow parts of winter
24x10x6 24x10x6 2489 c.yd. rock fill. 16,258 c.yd. earth fill. 1539 31814 10.63 492 43.25 3 1 21 1500 c.yd. earth excav. 4 re paired 3462 c.yd. rock in Rip Rap 290 c.yd. rock in Rip Rap 290 c.yd. clay surfacing. 392 c.yd. earth and stone					2.5	3		6		Floating bridge	
539 31814 10.63 492 43.25 3 1 21 16,258 c.yd. earth fill. 1500 c.yd. earth excav. 3462 c.yd. rock in Rip Rap 290 c.yd. clay surfacing. 392 c.yd. earth and stone) 					24x10x6	
	539 3	31814	10.63	492	43.25			21			16,258 c.yd. earth fill. 1500 c.yd. earth excav. 3462 c.yd. rock in Rip Rap 290 c.yd. clay surfacing. 392 c.yd: earth and stone
										•••••	Winter road.

Annual Report of Work Done,

	Side	Cuttin	ıg	Burni	ng	Stum ing ar Grubbi	$^{\mathrm{id}}$	Gradir	ıg	Cross Lay		Ditch- ing	Grav	elling
	Brush- ing	L mls.	ft.	L mls.	W ft.	I. mls.	ft.	L mls.	W ft.	L mls.	ft.		I. mls.	Yards used
Nipissing-Sudbury- Renfrew District — Continued.														
North Bay-Pembroke Road.														
185 Section I, North Bay- Callander 186 Section II, Callander- Mattawa	. 5	. 54	66	. 54	66	. 54	35	. 75	re			13200	14.5	405
187 Section III, Mattawa-														4093
Klocks Section IV, Klocks- Mackeys	. 5	9 1.25	45 66	8.8	45	9 2.5	30	11.6 .75	24			895	1.2	1105
189 Section V, Mackeys- Chalk River 190 Section VI, Chalk	. 75												1.2	233 867
River-Petewawa		9.5	66	8.5	66	9.6	24	11.8	24	. 05	10	788		
191 Section VII, Pete- wawa Pembroke	. 5					1								1541
North Bay-Sudbury Road	34.5					. 25	12	34	re			30347	8	6708 7449
North Bay-Widdifield Road 194 St. Charles-Noelville Road	5.2	1.75	66	. 2	30	1 2	20 20 15	1.88 2.5 3.5	20 20 18 re			138 14890	10.6	1782 5998
195 Sturgeon Falls-Smoky Falls Road														30
196 Sturgeon Falls-Field Road					}			6	re			8625	3.1	2153
Sudbury-Azilda- Chelmsford-Larch- wood Road								39	re			7800	7.5	5895 1124
198 Sudbury-Capreol- Milnet Road	4.5	1	40			. 25	40 24	42.5	re 20	. 2	12	4250	6.1	4823
199 Warren-St. Charles Road 200 West Shining TreeRd.	2							10 8	re 18	15	16		4.9	167 3914
												!		

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st October, 1923.

Crushed Ro	ck	Drag-	Gen-	(Culvert	s		Bridges	_	
rush-haul- c	L cov- cred	Miles	eral Rep'rs Miles	Wood	Stone or Conc.	Ta	No.	Description	Remarks	
6269 6269 1	. 77	61	8.5				i		drain.	ŀ
	• • • •	240	35				1	Temporary 30' span.		18
		132 14.5	25	46	2				. 1781 c.yd. rock excav. 14543 c.yd. earth fill. 2773 c.yd. loose stone re-	18
		24	6						moved from roadway.	18
		16.5		1	1				1847 c.yd. cinders surfacing. 10660 c.yd. fill.	19
	• • •	67			1				***************************************	19
1898 3326 2	. 65	466	74	2 co	24 vered paired	1	1 1	60' span. 3x5x18, concrete.	1726 c.yd. fill. 252 c.yd. rock excav. 424 ft. lineal retaining wall.	19
		54.8 5	5	1 49	10	: 5			322 c.yd. stone in Rip Rap 4057 c.yd. filling. 584 c.yd. stone in Rip Rap.	19 19
			4							19
	• • •	4							546 c.yd. stone and clay filling. 300 c.yd. rock excav.	19
	•	30.5		12 2 co	3 vered			······································	1077 c.yd. slag. 219 c.yd. cinders and 139 c.yd. rock used in gen- eral repairs to Sudbury- Murray Mine Section.	19
		69	9	16 5 re 1	2 paired		1	3x12x100 corduroy.	30 c.yd. rock excav. 566 c. yd. rock filling. 6650 c.yd. rock excav. 111 c.yd. rock fill.	198
	.							Repaired. 33' span.		199 200

Annual Report of Work Done,

		Side	Cutting	Burnii	ng	Stumping an	id	Gradin	g	Cross Lay		Ditch- ing	Grave	lling
		Brush- ing	L N		W ft.	L mls.	W ft.		W ft.		W ft.	L ft.	L mls.	Yards used
	PARRY SOUND DIST.													
	Booth Road Burk's Falls-Mag- netawan Road		. 90 6	6		1.41	66	1.00 3.475	33 22			5178	3.0	1290 1829
	Chisholm-North Bay Road												3.0	1796
204	Emsdale-Parry Sound Road		1.204	5		. 50 1. 50 . 50 . 50	140 25 30	1.60	20 re			5561		
	netawan Road												3.00	1228 10
	Road from Parry Sound to Junc. of Bala & RosseauRds Powassan-Chisholm		. 50	. 20	66	. 30	24	10.225 7.0	16 re			57328	3.50	1793
	Road											747 3400	12.0	920 1371.5 7961.5
209	Cross over road from Powassan-Loring Rd to Trout Creek	-				1 22	200	1.5	2.1			1520		
210	Loring Road Twp. of Pringle Severn-North Bay					.9	24							
	Trunk Rd(Novar- Callander Section))					60.16	re			13960	7.50	9583 5486
211	Sundridge-Magnet- awan Road						. .	. 125				3840		2018
212	Trout Creek-Loring Road	. 40	1.97	1.9	2 6	6 3.6.			23 18			26123		2241
	RAINY RIVER DIST.													
	Barnhart Road Car penter Township. Barwick Consolidated Sch. Route, Twps	. .1 .					- .						1.5	995
21:	of Dobie and Shen ton and Bdy. Line. Barwick to Black	-	2	4.0			0 30				10		3.08	
	Hawk Black Hawk to Dee		3	1.0	3	0		. 2.0	re				. 1	63
	Lock Road Black Hawk to Fin												2.2	1420
	land Road Burriss-Carpenter		. 2.0	56	. .	. 2.0	1.	2.0	20			1073	. 1	61
	Boundary							. 2.0	20					
21.	School Road		. 2.0	1.0	4	0 2.0	40	1.42	2 20	. 1	9	3650		

NORTHERN DEVELOPMENT BRANCH—Continued

YEAR ENDING 31st OCTOBER, 1923.

Cru	shed F	Rock	Drag-	Gen-		ulverts	3		Bridges		
	Yds. haul- ed	L cov- ered	ging Miles	eral Rep'rs Miles	0	Stone or Conc.	t2	No.	Description	Remarks	
			9.875	6.18	47					80269 c.yd. earth fill. 10454 c.yd. earth excav.	20 20
							5			982 c.yd. earth fill. 162 c.yd. earth excav. 487 c.yd. Rip Rap.	20 20
					4						. 20
					56					233 c.yd. rock excav.	20
			8.50 39.0	3.00 8.5						170 c.yd. earth fill.	. 20
			2.10							1839 c.yd. Rip Rap. 6827 c.yd. fill. 4168 c.yd. excay.	20
	,		356.00	35.25	51		9	2	90' concrete and steel. 10' reinforced concrete. 7' reinforced concrete.	1868 c.yd. earth fill. 3.33 c.yd. rock excav.	21
			2.0	6.5	10					672 c.yd. earth fill. 53 c.yd. rock excav.	21
			47.07	5.0	70		•	2	20' span.	63303 c.yd. fill. 34042 c.yd. excav. 396 c.yd. gravel fill. 648 c.yd. Rip Rap.	21
			24				,				21
			18		3						. 21
			44		16				·	l	. 21
											. 21
				14							. , 21
					4.5					4470	21
					1.2					1150 c.yd. clay fill.	21

ANNUAL REPORT OF WORK DONE,

	Side	Cuttii	ng	Burnii	ng	Stump ing ar Grubbi	id	Gradir	ıg	Cross Lay		Ditch- ing	Grav	elling
	Brush- ing	L mls.	W ft.	L mls.	W ft.		W ft.	L mls.	W ft.	L mls.	W ft.	L ft.	L mls.	Yards used
RAINY RIVER DIST.														
— Continued. 220 Carpenter School Rd. 221 Crozier Road	1.0								28			726 2500		1272
222 Dance Road, Burriss and Dance Twps.		. 35	36									2178	. 76	494
223 Devlin Road, Burriss Township 224 Emo-Off Lake Road.											 	4554	2.65 5.35	1702 3426
225 Fort Frances-Rainy River Road						2.25	30	15.125						20957
226 Frog Creek Road	1					50	1.0		1				1.00	600
227 Gameland School Rd., Pratt Township								. 21	20				. 13	50
228 Howse Road, Lash Township 229 Indian Mission Road.		1.2	66			. 25	32	. 31	20			4000		1006
230 La Vallee Road, La													2.03	1806
Vallee Village, north and south 231 McCrosson-Pratt	1		1 1					1					1.45	943
Boundary		. 73	66			. 78	20					3960		1393
232 McGinnis Ćreek Rd. 233 Mine Centre Road 234 Nelles School Road									l			3900 3712	. 535	323
235 Nelles Pattullo Bdy 236 Pattullo-Tait Bdy								. 03	20			5774	. 34	220
237 River Road, Ayles- worth Township	1.75						. ,						. 83	539
238 School Rd., Atikokan 239 Sleeman-BerglandRd.								. 40	20			1530	3.409	2884
240 Sleeman-BerglandRd. Minahico-Morson												2.520		
Extension		1.0	66			1.37	16 33	1.03	20			3630		1055
241 Spohn Trunk Road 242 Spohn River Road	1.0					1.0	16	1.524	20			1485	1.70	1055
243 Stratton Con. School Route, MorleyTwp 244 Stratton-Sifton Road		2.09	66 60			1.0	33	2.09	20				2.18	1407
and North Br. Rd. 245 Tank Road	2.25	2.0	66			1.0 .75		. 16	30		16	11082 7525	3.51 4.28	2246 2789
246 West Branch Road, Spohn Township	1	2.0				50	30	7.5	20					
247 Wilson Creek Road.					1	1.25 2.75								
248 Worthington-Atwood Boundary						. 50	24	2.0	re					
Worthington-Dilke Boundary	. 50							. 42						
Swastika-Elk Lake District.														
250 Barry Hollinger Mine												3700	. 5	480
Road								3.14	re			298		480 200
•	' '		1		, ,	'	•		, ,	,	- 1	,	,	

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st October, 1 23.

Crushed l	Rock	Drag- ging	Gen- eral		Culverts			Bridges		
Yds. Yds. rush-ed ed	L cov- ered	Miles	Rep'rs Miles	Wood	Stone or Conc.	Metal	No.	Description	Remarks	1
				1				 		. 220
		6								. 221
		18								. 222
		250		3					175 c.yd. clay fill.	. 223 224
		2179		36			2	Repaired.	2212 c.yd. earth fill.	225
				5			_		2212 c.ya. carta an.	. 226
				2						. 227
				1					200 - 1 1 611	
		138		1					800 c.yd. earth fill. 300 c.yd. clay fill.	228 229
		3.0				٠				. 230
										. ¹ 231 . ¹ 232
				2						. 233 . 234
		1 6		1					200 c.yd. earth fill.	235
		27		1					60 c.yd. earth fill.	237
		100		1						. 238
		40		5				• • • • • • • • • • • • • • • • • • • •	110 c.yd. clay fill. 25 c. yd. earth excav.	239 240
		78							2 c.yd. earth fill.	241
• • • • • • • • • • • • • • • • • • • •				6					200 c.yd. clay fill.	242
				1				• • • • • • • • • • • • • • • • • • • •	300 c.yd. earth fill.	243
		32 8.5		4			2	Repaired.		244
								12' span.	200 c.yd. earth fill.	246
				2				•		247
										248
				1						248
				1						249
1160										
1160	1			15					409 c.yd. rock and clay	250

ANNUAL REPORT OF WORK DONE,

		Side	Cuttin	ıg	Burnii	ng	Stump ing an Grubbii	d	Gradir	ıg	Cross Lay	8	Ditch- ing	Grav	elling
		Brush- ing	L mls.	W ft.	L mls.	W ft.		W ft.	L mls.	W ft.	L mls.	W ft.	L ft.	L mls.	Yards used
252 253	SWASTIKA-ELK LAKE DIST.—Continued. Dane-Larder Lake Rd. Dane-Larder Lake Rd. Branch to Argonaut	1													
254	Mine Elk Lake-Gowganda Road	15													900 2725
256	Elk Lake-Matache- wan Road Goodfish Road Latchwood-Cochrane Road	3.5	1 3.25 1	66	3.25	30 66 66	3. 25 . 15 . 28	33 26 15 50 26	5.3 15.65	24			302 13200 7553		497
	Marquis Township Roads Milberta-Elk Lake Road	4.5		26	. 5	26	1.75 .5	33 26 20	.5	_			145 24274		260 3330
260	Swastika-Kirkland Road, and exten- sion through Lebel Township								. 11	22	. 04	16	100		2201
	THUNDER BAY DIST.												2.102		
	Arthur Street Road												3432	3.9	4153 963
	Blake Township)	66									760 3990	. 25	246
264 264	Cloud Bay Road Conmee Township	2.7					. 60 1.06	12	2.25	24			3069	. 25 1. 06	222 922 24
	Current River Road. Dawson Road	1.35 .25					1.75	13	1.75 2.0				7885	1.0 2.2	930 2231.5 1055
268 269 270	Dawson Road Lots Township Dog Lake Road Dog River Road Dona-Finmark Road. Dorion Township	. 25		 66				 26	1.25	24 24			560	1.0	150 600
273 274	Forbes Township Gillies Township Gillies-Lybster Bdy Gillies-Scobie Bdy	.50			. 125		. 5	26 26 	.125 .5 .50 .16	24 re			50 140	3.0	2826 1032
276	Gorham Township	1.25	1.25				2.625		1.725 2.0	24			4708	2.675	2127
277	Gorham-McIntyre Boundary		2.00						. 50				60		214

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR, ENDING 31st October, 1923.

Cru	shed Re	ock	Drag-	Gen- eral		ulverts			Bridges		
Yds. crush• ed	Yds. haul- ed	L cov- ered	Miles	Rep'rs Miles	1 3	Stone or Conc.	13	No.	Description	Remarks	!
			5	- 15	2		8	4	Repaired.	1343 c.yd. sand surfacing 86 c.yd. stone in swamps	
	480									General repairs.	25
			12	12	4			1	18' span. 16x46 Repaired.	4022 c.yd. stone fill. 85 c.yd. rock excav.	.25
					4	· · · · · · · · · · · · · · · · · · ·		1	16x18 12x18	1932 c.yd. cut and fill. 4375 c.yd. filling.	25
			. 75	4.6	31	8	29		20' span. Trestle, 12-16' bents.	27 c.yd. rock excav. 836 c.yd. rock excav. 1192 c.yd. rock surfacing in swamps. 6265 c.yd. filling.	25 25
											. 25
			5	1	1		11	1	16' span. 44' span. 74' long. 30x20	8154 c.yd. filling.	23
1406	2647					paired	17	2	Repaired.		. 26
			68.75	16.0			8				. 26
					11					300 c.yd. cut and fill.	26
			2	. 50 4 . 64		5 paired				6281 2 c.yd. cut and fill.	. 26 26
			12	13	10	paired paired		2	Repaired.	300 c.yd. cut and fill.	. 26 . 26
					3						. 26
						paired					. 26 . 26
			· ·,· · · · · · · · · · · · · · · · · ·	2.0	7			1	30' span. 30' span. 45' span.		27
			· · · · · · · · · · · · · · · · · · ·			4				75 c.yd. cut and fill. 500 c.yd. cut and fill. 100 c.yd. cut and fill.	27 27 27
			1			paired			34/	140	. 27
		• • • •		4.375	14	3		1	24' span.	460 c.yd. cut and fill.	27
				1.50	3					75 c.yd. loose rock removed.	27

Annual Report of Work Done.

	Side	Cuttin	ıg	Burnin	g	Stumı ing an Grubbi	ıd	Građing	g	Cross Lay		Ditch- ing	Grav	elling
	Brush- ing	L mls.	W ft.		W it.	L mls.	W ft.		W t.	L mls.	W ft.		L mls.	Yards used
THUNDER BAY DIST. —Continued.														
278 Gorham-McGregor Boundary												100		14.
279 Gorham-Ware Bdy 280 Hillside-Strange Rd	3.00	1.00	55			1.00	26	3, 125 1, 25	re 24			678		240
281 Hymers-South Gillies Road 282 International High-												1850	cleane	d 7
way												300		4599
Road	2.75 .25	. 25	60 55			. 50	26	2.0	 20			400		
285 Lybster-Marks Bdy 286 Marks Road 287 Marks Township	75	.30	40					75	··			3020		
87 Marks Township	1.875	1.25	66			.06	24	4.0	re					
Marks-O'Connor Rd., Cons. Land II				1		.070	1							
Nipigon Highway	1.06	14.25 2.75 .60	60 40			9.875 3.01	30	17.	20 24			65952	4.0 2.81	351 225 111
090 Oliver Road												11616		1368.
91 O'Connor Township	1.0							2	re			200	1	9311/
92 O'Connor-Marks Boundary 93 Old Scott Highway		50	40			125	2.1							,
93 Old Scott Highway 94 Old Silver Mountain Road	1.00	. 5	66			.5	26						2.125	
95 Paipoonge-Scobie Roundary	. 75	1.50	33			. 75	24			. 10	10	300		
96 Pardee Township 97 Pearson Townshipp		.375 1.75 .90	66			. 375	26 20	. 375 1. 75	24			1870 620		14
98 Pearson-Pardec Road						1.20	24 26	3.0				10463		
99 Schreiber Township 00 Scobie Road	1 25	1 375	66			1 125	30	2. 25	20			1200 1930	. 875	70 1723 ¹ /
01 Scoble Township				i i		04	26	1.125	24					
02 Shebandowan Lake		4.75				. 31	24					11868		1
Road	10.80	4.75	30		. •	1.45	26	1.0	re			3000		184
Road	2.50	1.0	66 50			2.35 1.125	26	5.20 1.475	24 20					19 565.
Totals	322.30	282.24		222.75	_	302.345		785.63 312.399	re		_	1562894	cleane	
										ing		new	404.25 rep'rs	31768 97579

NORTHERN DEVELOPMENT BRANCH—Continued.

YEAR ENDING 31st October, 1923

Crushed Rock		Drag-	Gen-	C	ulverts			Bridges		
Yds. Yds. rush haul- ed ed	L cov- ered	Miles '	eral Rep'rs Miles	Wood	Stone or Conc.	Metal	No.	Description	Remarks	
			2.00 3.125	7			i	20' span.	510 c.yd. cut and fill.	2:
		20	4.0		5.					2
		1010	47.8			5	1	Repaired.	293 c.yd. gravel fill.	28
	1	11	10	· · · · · · · · · · · · · · · · · · ·			1	12' span.	550 c.yd. cut and fill. 450 c.yd. cut and fill.	28
							1	16' span. 14' 6'' span. Repaired.	200 c.yd. cut and fill. 183 c.yd. cut and fill. 700 c.yd. cut and fill. 70 c.yd. fill.	2:
				1				 		2
			25.5	135				16' span. 108' trestle.	21065 c.yd. cut and fill. 450 c.yd. rock cut. 455 c.yd. rock fill. 1086 c.yd. gravel fill.	2
		161.25	18		6		1	22' reinforced concrete.	115.5 c.yd. gravel fill. 1100 c.yd. fill.	2
		1	1				1	100' span.	1300 c.yd. cut and fill. 2000 c.yd. cut and fill. 200 c.yd. rock in cribs.	2
		6	1.625							2 2
	1									. 2
				23 23	 		1	10' span. 45' span.	1802 c.yd. cut and fill. 250 c.yd. fill.	2 2
				6					40 c.yd. rock fill.	2 2 3
			. 50	4	 		1	14' span.		. 3
			1.5	36	15				3545 c.yd. cut and fill.	3
		37.5	12 5.	37 26			1	24' span. 16' span. 8' span.	600 c.yd. cut and fill. 50' Rip Rapping 3' 0" high 675 c.yd. cut and fill.	3
76790 83139	32.78	8534.37	870.845	2169	251	754	105	New. Repaired.		-

Appendix No. 40

NORTHERN DEVELOPMENT BRANCH

Section 1 (D)

FARMS

Under this sub-section expenditures were made in connection with the purchase of two additional town lots in the town of New Liskeard, as additions to complete the demonstration farm there; and also in the payment of accounts incurred for the erection of additional farm buildings, fences, and other improvements upon the farm. The property is now being operated as a demonstration farm by the Department of Agriculture.

The experimental farm at Hearst has also been maintained by that Department, and payments were made by the Northern Development Branch in respect of supplies for seeding land, fencing, and labour.

The total expenditure on these accounts was \$11,036.39.

FIRE RELIEF COMMITTEE ACCOUNTS

The Northern Ontario Fire Relief Committee, constituted after the fire in Northern Ontario on October 4, 1922, found that the amount of the contributions they had received from various sources was not sufficient to meet the requirements. Representations were made by the Relief Committee to the Government as a result of which it was decided that money be provided out of the Northern Development fund, under the provisions of Section 1 (d) of the Northern Development Act, to be used for the payment of accounts incurred by the Relief Committee, after being audited and passed by the Department as represented by the Northern Development Branch. The accounts cover materials, supplies, feed and other necessities of the settlers. Further provision was made for the payment of accounts incurred for similar objects in connection with the fire near Norembega, east of Cochrane, in 1923. The amount expended under these heads was \$282,060.99, the accounts being rendered to the Fire Relief Committee, approved by them and forwarded to the Northern Development Branch, where they were audited prior to payment.

In the emergency after the fire of 1922, a considerable quantity of army equipment was loaned by the Department of Militia and Defence for the immediate use of the fire sufferers. As living accommodation, equipment and other supplies became available for the fire sufferers, the articles so loaned by the Militia Department were returned. It was found, however, that a considerable quantity of the equipment had become unfit for military use and was not acceptable for return to stores and was, therefore, charged by the Militia Department against the Fire Relief Committee. The account amounted to \$73,742.32; and provision was made to meet this charge out of the Northern Development fund.

Payment was made of a portion of the account amounting to \$15.748.28, the remainder being left over to be taken care of either by the replacement of the articles by repurchasing, or by cash remittance.

SAWMILLS

In order to provide the fire sufferers with sawn lumber from local supplies, two portable sawmills were provided by the Northern Development Branch, operated in the vicinity of New Liskeard. The cost of these mills, together with their operating expenses, amounted to \$4,503.55. The work was under the immediate supervision of the local Crown Timber Agent.

SECTION 1 (E)—CREAMERY

The New Liskeard Creamery, which was operated by a manager under the Northern Development Branch, was taken over on the 27th of March last by the Department of Agriculture. Prior to that time the expenditures in connection with the operation of the institution amounted to \$3,975.63, which was paid by the Branch out of the Northern Development fund.

SECTION 2 (1)—SEED GRAIN

In accordance with the practice adopted in 1915 and continued during succeeding years, seed grain was provided by the Northern Development Branch for distribution to those settlers and farmers in Northern and Northwestern Ontario who wished to take advantage of the opportunity of securing a sound quality of seed in return for lien notes secured upon the property of the purchaser. The total quantities of seed required showed a considerable reduction as compared with those of the previous year, owing to more favourable crop conditions prevailing in the season of 1922. Exclusive of the supplies for the Temiskaming fire area there was supplied 4,206 bushels of oats, 306 bushels wheat, and 468 bushels barley. The seed was all purchased in Ontario; and wherever supplies of the requisite quality were available, preference was given to the purchase of local stocks. The distribution was made as formerly under the immediate superintendence of the District Representatives of the Department of Agriculture, or officers of the Northern Development Branch.

The situation in the Temiskaming fire area in the district of Hailevbury with reference to seed requirements was exceptional, and special measures were taken in consequence. The Fire Relief Committee, who had been active in supplying the needs of the fire sufferers in other respects, did not extend their operations to the supplying of seed and this work was, therefore, performed under the Northern Development Act. Whereas in other districts throughout the North seed was limited to oats, wheat and barley, the requirements in the fire area necessitated the supply, in addition, of red clover, 12,554 pounds; alsike, 7,660 pounds; timothy, 46,690 pounds; mixed seed, 4,400 pounds; peas. This was required to reseed cleared land that had already been seeded but burned over, and in addition, to seed down additional land cleared by the fire. Oats were supplied to the amount of 10.914 bushels; wheat, 1,200 bushels and barley, 1,522 bushels. The terms granted to the fire sufferers were somewhat more liberal than those usually applied, the lien notes instead of becoming due on the 1st of December, 1923, were extended to the 1st of March, 1924. The mixed grass seed purchased for this area was obtained in The whole of the local arrangements for the purchase Northwestern Ontario. and distribution to the fire sufferers were carried out by the district Agricultural Representatives who received also the co-operation of the Superintendent of the Demonstration Farm at New Liskeard.

The total expenditure incurred in the purchase and distribution of the seed amounted to \$35,698.75.

Section 2 (1)—Agricultural Implements for Fire Sufferers

One of the consequences of the fire in the vicinity of Haileybury on October 4th, 1922, was that many of the farmers lost the whole of their agricultural implements along with their other property.

The question of replacing the implements was discussed by the Honourable the Minister with the Ontario Fire Relief Committee, and on the 7th of March, 1923, it was decided that those who had lost farm implements in the fire should make application to the Fire Relief Committee to replace their loss. The Committee was then to pass upon the applications and transmit those approved to the Northern Development Branch. The Branch would then order the implements to be supplied. The terms ultimately decided upon for the sale of these implements to the fire sufferers were that the cost price of the articles was divided into three equal amounts, for which promissory notes were signed by the purchaser. These notes were made payable respectively on the 1st of October, 1924, 1925 and 1926 with interest at the rate of 6 per cent. per annum from the 1st of October, 1923, and under the authority of Section 2 (1) of the Northern Development Act, 1918, a lien was placed against the land of the purchaser.

The implements to be supplied included seed drills, plows, disc harrows, scufflers, smoothing harrows, mowers, hay rakes, binders and wagons. Negotiations were entered into with the principal manufacturers of these implements in Ontario, with the result that satisfactory arrangements were made for the prompt shipment of the various implements on favourable terms.

In all, some sixty varieties of the various types of implements were asked for by the fire sufferers, and as the applications were received and the promissory notes prepared and signed the shipments were promptly made by the various companies. Very valuable co-operation and assistance was rendered by the officials of the T. & N. O. in the handling of the distribution.

The total number of implements ordered was 655, purchased from nine firms. Two hundred and eighteen farmers took advantage of this arrangement as follows:

	No. of		
Township	Purchase	rs Amount	t
Armstrong	14	\$3,070 56	5
Beauchamp	5	1,532 00)
Brethour	12	3,090 31	Ĺ
Bryce	3	647 63	3
Bucke	19	3,360 05	5
Cane	3	379 79)
Casey	21	7.044 16	5
Dack	24	4,600 15	5
Dymond	3	660 21	1
Evanturel	15	2,514 98	3
Firstbrook	1	94 18	8
Harley	21	3,532 29	9
Harris	4	734 06	6
Henwood	9	1,934 24	1
Hilliard	40	8,041 05	5
Hudson	2	964 65	5
Ingram	3	393 60	0
Kerns	7	848 19	9
Lorrain	2	295 35	5
Robillard	6	1.676 99	9
Savard	2	341 22	2
Sharpe	1	161 63	3
Tudhope	1	35 47	7
			_
	218	\$45,952 76	6

The cost of implements purchased was \$46,771.37; the total amount of the promissory notes given in exchange was \$45,952.76, and in addition \$738.89 was received in cash, making a total sum realized of \$46,691.65. One of the chief difficulties encountered in this work was the limited time available from the date when the decision was made to provide the implements, and the time when the articles were required for seeding; but by giving preference in shipping

to the implements most urgently required, the necessities of the case were met. The provision of these implements proved to be a very valuable help to the farmers of the fire stricken area.

Section 2 (4)—Schools

Under this subsection expenditures were made out of the Northern Development fund in connection with the completion of the alterations and extension of the former Stock Judging Pavilion at New Liskeard, situated on the lands of the Demonstration Farm, for the purpose of a Continuation School. This work was commenced in the previous financial year.

The expenditure for the year ending 31st October, 1923, amounted to \$32.137.77.



Road-making in Peterborough County.

SUMMARY OF EXPENDITURE

FOR THE TWELVE YEARS ENDED 31ST OCTOBER, 1923 NORTHERN AND NORTHWESTERN ONTARIO DEVELOPMENT FUND

Section	Summary of	Expenditure	Total
	Expenditure	for year	Expenditure
	23rd May	ended 31st	to 31st
	1912, to 31st	October,	October,
	Oct., 1922	1923	1923
Section 1 (a) Works and Improvements Section 1 (b) Roads	9,972,725 3 110,246 5 117,898 0 57,150 5 227,787 4 21,617 9 17,353 8 3,773 4 1,181,082 5 \$11,711,735 7	3	12,712,588 89 121,282 92 124,152 54 282,060 99 4,503 55 61,126 16 263,486 22 46,771 37 21,617 99 49,491 62 3,773 45 1,183,914 79 \$14,876,870 53

STATEMENT OF EXPENDITURE

Under Northern and Northwestern Ontario Development Acts, 1912 and 1915, and Amendments

FOR THE YEAR ENDED 31ST OCTOBER, 1923

FOR THE YEAR ENDED SIST OCTOBER, 1925	
	Expenditure, year ded 31st October, 1923
Roads:	
1. Kenora	\$105,873 55
2. Dryden	
3. Port Arthur	104,639 20
4. Fort William	
5. Rainy River	121,038 77
6. Sault Ste. Marie (including Soo-Sudbury Trunk Road)	219,711 86
7. St. Joseph's Island (and Pine Island)	16,702 75
8. Sudbury	129,133 89
9. Manitoulin Island (and Espanola Road)	162,489 12
10. Nipissing. 11. Parry Sound.	158,433 75
11. Parry Sound	171,355 08
12. Muskoka	203,351 30
13. Renfrew	
14. Temiskaming and Cochrane	1,027,032 05
15. General Administration	32.901 03
10. General Administration	32,501 03
	\$2,739,863 58
16 Famus	
16. Farms	11,036 39
17. Assistance of Settlers—Feed Shortage.	6,254 51
Fire Renei	
19. " Sawmills	4,503 55
20. Creamery	3,975 63
21. Seed Grain	35,698 75
22. Agricultural Implements	46,771 37
23. Schools and other Public Buildings	32,137 77
24. Returned Soldiers' and Sailors' Settlement Account	2,832 28
25. Settlers' Loan Account	
	\$3,332,443 74

NORTHERN DEVELOPMENT BRANCH

STATEMENT	OF	Expenditure,	YEAR	ENDED	31st	OCTOBER,	1923
-----------	----	--------------	------	-------	------	----------	------

	,	
Making of Roads, Section 1 (b): Bruce, A. E. D., Secretary and Accountant, salary. Sinton, James, Road Engineer, salary. Beardall, F. G., Principal Clerk, salary Lawer, W. L., Senior Account Clerk, salary. Reid, A., Map Draughtsman, salary. Dicker, C. L., Clerk, salary. Fleming, Miss E., Clerk, salary. Carefoot, Miss O., Clerk-Stenographer, salary, 734 months.	\$3,450 00 2,700 00 2,300 00 2,100 00 1,800 00 1,500 00 1,300 00 712 51	015 042 51
Wages. Contracts. Supplies, Equipment and Services.	\$1,737,060 82 181,675 11 805,265 14	\$15,862 51
_	_	2,724,001 07
Advancement of Settlement and Colonization, Section 1 (d): Wages Purchase of Land Supplies, Stock, Fencing and Equipment	\$1,446 98 125 00 9,464 41	\$2,739,863 58
Assistance of Settlers—Feed Shortage, Section 1 (d):		11,036 39
Feed, Freight, Services and Disbursements		6,254 51
Assistance of Settlers—Fire Relief, Section 1 (d): Material, Provisions, Supplies, Freight, Services and Disburs	sements	282,060 99
Assistance of Settlers—Sawmills, Section 1 (d): Wages.	\$2,234 05	
Cost of Mills and Supplies	2,269 50	4,503 55
Creamery, New Liskeard, Section 1 (e): Wages Supplies, Equipment, Freight and Expenses	\$1,662 09 2,313 54	4,303 33
Supplies, Equipment, Freight and Expenses	2,313 34	3,975 63
Seed Grain, Section 2 (1): "Seed, Freight, Services and Disbursements		35,698 75
Agricultural Implements, Section 2 (1): Cost of Implements, Freight and Disbursements		46,771 37
Schools and other Public Buildings, Section 2 (4): Continuation School, New Liskeard, Contracts for erection, heating, etc	\$24,765 94 7,371 83	22.425.55
Returned Soldiers' and Sailors' Land Settlement Act, 1917:		32,137 77
Services, Rentals and Disbursements		2,832 28
Settlers' Loan Account Amending Act, 1916: Dane, F., Commissioner, salary Kennedy, W. K. P., Accountant, salary	\$5,000 00 2,700 00	\$3,165,134 82
Crawford, G., Stenographer Jack, F. M., Stenographer	1,050 00 832 00	
Net amount of loans issued	\$9,582 00	
	157,726 92	167,308 92
	-	\$3,332,443 74

NORTHERN DEVELOPMENT BRANCH

STATEMENT OF REVENUE FOR THE YEAR ENDED 31ST OCTOBER, 1923

\$2,649	29
24,052	69
20,131	4 3
1,288	10
15	00
19,859	11
\$67,995	62
110,956	37
\$178,951	99
\$150.075	02
94,291	58
3,307	
32,215	10
694,150	28
\$1,093,187	63
\$218,202	91
\$1,311,490	54
\$1,311,490	54
\$1,311,490	54
11,386	54
11,386	54
	24,052 20,131 1,288 15 19,859 \$67,995 110,956 \$178,951 \$150,075 11,590 94,291 62,152 45,405 3,307 32,215 694,150 \$1,093,187

Appendix No. 41

46 RICHMOND STREET WEST, TORONTO,

19th December, 1923.

To the Honourable the Minister of Lands and Forests.

DEAR SIR,—It affords me pleasure to present herewith a report of the business of this department to the end of October, 1923.

The Department continues to give careful consideration to each application and advances money on the basis of the valuation of the actual improvements that have been made to the land.

It is a pleasure to be able to refer to the manner in which interest payments have been made, which from the accompanying statement you will observe is 90.32 per cent. of interest due.

The Department frequently receives advice that the loans of this department have been a great help to the development of the property on which the loans have been granted, and the object seems to be that the settler is desirous of getting sufficient land developed to enable him to carry stock.

With reference to the loan granted to the Kenora Dairy Company, you will observe from the report that this company failed, and the Department anticipates that there will be at least a loss of 50 per cent. in connection with this loan.

All of which is respectfully submitted.

F. Dane, Settlers' Loan Commissioner.

Memorandum of Loans to Settlers to October 31st, 1923

Applications	
Total number of applications received	4,485
Total amount applied for	\$1,765,230 00
Average per application	393-38
Amount applied for under approved applications	1,212,745 00
Loans	
Number of loans issued.	2,960
Equal to 65% of applications.	_,,,,,,,,
Amount granted	\$973,110 00
Equal to 55% of total amount applied for and equal to 80% of total amount applied for under approved applications.	
	\$328 75
Average loan	450,492
Acreage improved land	67,765
Equal to 15% of total acreage.	
Average loan per care on total acreage	
Average loan per acre on acreage improved land	14 36
MEMORANDUM OF LOANS TO CREAMERIES AND OTHER LIKE ASSOCIATIONS TO OCTO	BER 31st, 1923
Applications and Loans	
The Sudbury Co-Operative Creamery Co., Ltd	\$24,000 00
The Kenora Dairy Co-operative Association, Ltd	
Producers' Co-operative Creamery Co., Ltd., Lavallee, District of Rainy River	3,500 00
Total	\$40,500 00
Note: The Sudliver Commence Commence and the Decision	
Note.—The Sudbury Co-operative Creamery Company and the Producers	

Co-operative Creamery Company of Lavallee are in active operation and have promptly paid the amounts falling due on their loans. The Kenora Dairy Co-operative Association failed to operate successfully and went into liquidation on March 8th, 1922, having failed to pay

any portion of their loan or interest.

The land was deeded to the Crown on December 30th, 1922, and registered in Land Titles Office at Kenora on January 2nd, 1923, as No. 5882: also Bill of Sale covering chattels on January 3rd, 1923, as No. 919, by the Clerk of the District Court at Kenora.

The Department sold a quantity of cans to the Sudbury Creamery Company for which \$225.00 was received, leaving balance of amount outstanding to be \$14,593.35.

REPAYMENTS

Total......\$14,818 35

On Account of Interest

	Accrued Interest Due	Interest Received	Per Cent.	
Loans to settlers	\$153,946 90 5,188 59	\$139,045 34 3,595 24	90.32 69.29	
On Accoun	t of Principal			
	Payments on Principal Due	Payments on Principal Received	Per cent.	
Loans to settlers	\$374,268 83 233 34	\$325,721 29 10,233 34	87.02	
Т	OTAL		1	
	l .		1	

	Payments Due	Payments Received	Per cent.
Loans to settlers	\$528,215 73 5,421 93	\$464,766 63 13,828 58	87.98
Totals	8533,637 66	\$478,595 21	89.68

DETAILS OF LOANS ISSUED AND OUTSTANDING

		Issued	Outstanding	
District	No. of Loans	Amount	No. of Loans	Unpaid Principal and Accrued Interest
Algoma Kenora Manitoulin Nipissing Rainy River Sudbury Temiskaming Thunder Bay	96 301 13 167 228 175 1,288 695	\$32,260 00 111,220 00 5,250 00 59,495 00 75,275 00 89,060 00 413,020 00 228,030 00	83 239 12 150 175 158 951 583	\$27,540 75 82,756 08 4,645 00 45,747 44 45,134 97 69,210 70 266,370 91 152,735 43
Totals	2,963	\$1,013,610 00	2,351	\$694,150 28

Appendix No. 42

REPORT OF THE FORESTRY BRANCH, 1923

SIR,—The report of the work of this Branch for the year ending October 31st, 1923, is given under the sections of Forest Fire Protection, Forest Investigations, Reforestation and Forest Pathology.

I.—Forest Fire Protection

(1) Legislation

The "Permit Area." as designated in an Order-in-Council dated the 18th day of May, 1917, was by an Order-in-Council dated the 1st day of June, 1923, extended to cover the entire Province within the Fire Districts. The benefits derived from this extension were, for the balance of the season, immeasurable.

Forest protection requires the unstinted support of the general public. The individual in the woods does not accept sufficient responsibility as a citizen. The result is, in many instances, gross carelessness and indifference in causing fires, and flat refusal to assist in fighting them.

The exceptionally dry periods experienced this past season, and the resultant serious fire situation, emphasized more strongly than ever the need for jail sentences as an alternative to a fine for certain infringements of the Act.

The failure on the part of the general public to give co-operation towards the suppression of a forest fire, not only makes compulsory fire-fighting extremely advisable, but points to a crying need for legislation placing the onus of proof for responsibility of a fire on the person occupying the land on which the fire occurs.

The appointment of certain superior field officers as justices of the peare for the purpose of taking cognizance of offences against the provisions of the Act or the Regulations is also desirable.

(2) Organization and Personnel

The Western Inspectorate, comprising the districts of Kenora, Rainy River, and Thunder Bay as far east as White River on the Canadian Pacific Railway, and Tashota and Caramat on the Canadian National Railways, was under the supervision of one Forest Supervisor, with headquarters at Port Arthur. This Inspectorate was divided into seven Chief Ranger Districts, namely Kenora, with headquarters at Kenora; C.G.R. Western, which consisted of a supervisory patrol over the Canadian National Railways from Fort William to Ophir, headquarters at Sioux Lookout; C.G.R. Central, headquarters at Armstrong; Rainy River, headquarters at Fort Frances; Thunder Bay, headquarters at Port Arthur; Nipigon, headquarters at Macdiarmid; and Longlac, headquarters at Longlac.

The Cochrane Inspectorate, comprising the territory along the northern line of the Canadian National Railways from the Quebec boundary west to the eastern boundary of Nipigon Reserve and extending north to the Albany River and James Bay, was supervised by one Fire Inspector with headquarters at Cochrane. This area was divided into eight Chief Ranger Districts as follows: C.G.R. Eastern, headquarters at Grant; Hearst, headquarters at Hearst; Kapuskasing, headquarters at Kapuskasing; Cochrane, headquarters at Cochrane; Abitibi, headquarters at Lowbush; Matheson, headquarters at Matheson; Timmins, headquarters at Timmins; New Liskeard, headquarters at New Liskeard.

The old Sudbury Inspectorate, which included the territory adjacent to the Canadian Pacific Railway from Mattawa and Bigwood to Sault Ste. Marie and White River; the southern line of the Canadian National Railways from North Bay and Pickerel River to Jellicoe; the Algoma Central and Hudson Bay Railway from Sault Ste. Marie to Oba, and the Temiskaming and Northern Ontario Railway from North Bay to Elk Lake, was divided into the Soo and Sudbury Inspectorates, with the territory along the Canadian National Railways from Caramat to Jellicoe being added to the Western Inspectorate.

The Soo Inspectorate, which extended from Cutler to Sault Ste. Marie, and from Chapleau to White River on the Canadian Pacific Railway; from Dunrankin to Caramat on the southern line of the Canadian National Railways; and from Sault Ste. Marie to Oba on the Algoma Central and Hudson Bay Railway, was under the direct charge of a District Forester, with headquarters at Sault Ste. Marie, who was assisted by one Forestry Assistant and one Fire Inspector. The six Chief Ranger Districts were Hornepayne, with headquarters at Hornepayne; Oba, headquarters at Oba; Franz, headquarters at Franz; A.C.R., headquarters at Sand Lake; Mississagi South, headquarters at Kendio-

gami Lake; Blind River, headquarters at Blind River.

The Sudbury Inspectorate extended from Mattawa and Bigwood to Cutler and Chapleau on the Canadian Pacific Railway; from North Bay and Pickerel River to Dunrankin on the southern line of the Canadian National Railways; from North Bay to Elk Lake on the Temiskaming and Northern Ontario Railway; and from Sudbury to Little Current on the Algoma Eastern Railway. District Forester with headquarters at Sudbury was in direct charge of the area, and was assisted by one Forestry Assistant and one Fire Inspector. Another Forester was placed in charge of each of the Sudbury and North Bay Chief Ranger Districts, with headquarters at Sudbury and North Bay respectively, each being directly responsible to the Forester in charge of the Inspectorate. There were ten Chief Ranger Districts; Foleyet West, headquarters at Elsas; Folevet East, headquarters at Gogama; Mississagi West, headquarters at Chapleau; Mississagi East, headquarters at Biscotasing; Timagami West, headquarters at Mattagami Post; Timagami East, headquarters at Timagami; Webbwood, headquarters at Webbwood; Sudbury, headquarters at Sudbury; North Bay, headquarters at North Bay.

The organization in the territory south of Lake Nipissing and within the Fire District, was the same as in 1922, there being three Inspectorates—Georgian Bay, Algonquin, and Trent, each in charge of a District Forester, assisted by a

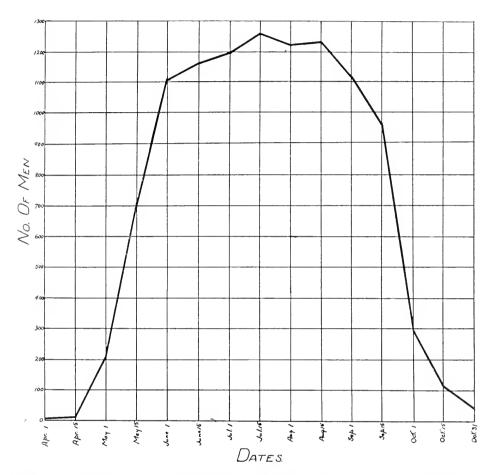
Forestry Assistant.

The Georgian Bay Inspectorate, with headquarters at Parry Sound, comprised the area along the Canadian Pacific Railway from Lovering to Bigwood, and along the Canadian National Railways from Rathburn to Pickerel River, Rama to North Bay, and Depot Harbour to Ravensworth. This area was divided into two Chief Ranger Districts, Georgian Bay West with headquarters at Parry Sound, and Georgian Bay East with headquarters at Powassan.

The Algonquin Inspectorate, with headquarters at Pembroke, included the territory from Pembroke to Mattawa on the Canadian Pacific Railway, and from Pembroke to North Bay and Douglas to Ravensworth on the Canadian National Railways. There were two Chief Ranger Districts, Algonquin North with headquarters at Pembroke, and Algonquin South with headquarters at Brule Lake.

The Trent Inspectorate consisted of the balance of the Fire District, the area extending from Kinmount and Bannockburn to Wallace on the Canadian

NUMBER OF MEN ON TEMPORARY STAFF AT DIFFERENT PERIODS.



National Railways, and from Addington to Maberly, and Oconto to Ashdod on the Canadian Pacific Railway. There was one Chief Ranger District, Trent, with headquarters at Dacre.

The total field supervisory staff for the seven Inspectorates, which were divided into thirty-six Chief Ranger Districts, consisted of twelve Foresters, one Forester Supervisor, three Fire Inspectors, thirty-six Chief Rangers, and eighty-three Deputy Chief Rangers. This allowed direct supervision of one Chief or Deputy Chief Ranger to every ten rangers.

The average daily force, including the Chief and Deputy Chief Rangers, was as follows: April, 24; May, 692; June, 1.160; July, 1,251; August, 1,218; September, 797; October, 133. The largest number of men on duty at any one time, including 119 Chief and Deputy Chief Rangers, was 1,267.

Including the Chief and Deputy Chief Rangers there were 205 men on duty on the first day of May. By the 15th of the month the number had increased to 699, and by the first of June to 1,104. On the 15th of June the total number was 1,166; on the first of July, 1,198; on the 15th of July, 1,257; on the first of August, 1,220; on the 15th of August, 1,223. In some of the outlying dis-

tricts it was possible to discontinue some patrols the last of August which reduced the number on duty the first of September to 1,115. Men were taken off duty from then on as conditions permitted, the total number on duty on September 15th being 968, and on the 1st of October, 291. A short period of dry weather the first few days of October necessitated the continuance of some patrols longer than usual, keeping the total number on the pay roll up to 111 on the 15th of the month. Men kept on duty after that date were largely engaged on improvements or repairing equipment.

The need of a permanent skeleton staff composed of the Chief and Deputy Chief Rangers has become more apparent each season. The number of rangers in a Chief Ranger District varied this past season from fourteen to fifty-eight. Both Chief and Deputy Chief Rangers should be on duty earlier in the spring than is now possible in order that they may arrange their organization of, on the average, thirty rangers before the early fire season. They should also be on duty longer in the fall to overhaul equipment and work on permanent improve-

ments.

To successfully fill the position of a Chief Ranger, or of a Deputy Chief Ranger, for so far as possible only men who may eventually become Chief Rangers are appointed to the positions of Deputies, a man should be an experienced woodsman, have organizing and executive ability, be able to handle men, be able to deal with the public, be energetic, and above all, be loyal to the organization of which he is a part. Men having these requirements, and who seek the positions, are not plentiful. If a permanent system of appointment could be adopted the efficiency of the organization would be greatly increased at a small additional increase in the total pay roll, which without doubt would be more than offset by the reduction in the extra fire-fighting costs. There is sufficient work to keep a skeleton staff composed of these men employed throughout the winter months, and in addition, it would afford an opportunity for organizing some system of instruction of these men.

(3) Expenditure.

The expenditure for the fiscal year was \$1,062, 956.24, classified as below, with the figures for the preceding years given for comparison. Against this expenditure, protection accounts for the year totalled \$196,888.44.

(4) Fires

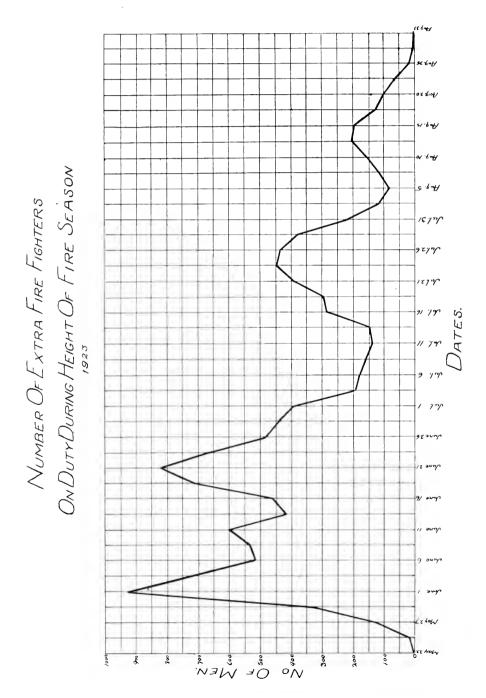
There was little precipitation in the late summer and fall of 1922, resulting in a small amount of moisture in the ground when cold weather set in. The snowfall during the following winter was heavier than usual, but when the break-up came towards the end of May the exceptionally warm weather and prevalent strong winds carried off the snow so quickly that little of it was absorbed by the deeply frozen ground. The surface of the ground and the covering litter rapidly dried out, and instances occurred of fires starting in areas which three days previous had been covered with snow.

The last week of May and the first week of June was the worst fire period of the season, fires being reported from all parts of the Province. The peak was reached on the 1st of June when there were over 900 extra fire-fighters on duty, in addition to the regular staff of 1,104 on that date. Scattered light showers occurred on the 2nd of June and intermittently from then until the middle of the month when the number of extra men had been reduced to slightly over 400. A second seriously dry period then set in and on the 21st the number of extra fire-fighters had increased to 800. This period was followed by heavy showers and conditions were normal until the middle of July, when

CLASSIFICATION OF EXPENDITURE

TEN	1923	1922	1921	1920	1919	1918
Pay roll. Equipment. Expendable equipment Travel (inspection) Entra fire fighting. Express, postage, etc. Air operations. Repairs, upkeep, etc. Miscellany. Miscellany. Miscellany. Air operations. Air operations.	\$535,810 35 127,186 92 5,869 55 31,436 73 54,876 12 143,878 13 28,083 20 86,404 71 7,419 24 15,328 44 7,485 60 5,251 60 5,251 60 5,251 60 5,251 60 6,406 45	\$+17,023 88 +4,504 49 3,048 16 23,088 33 40,999 77 40,999 67 9,561 17 23,437 84 17,670 45 23,598 77	\$433,463.02 28,384.40 19,505.86 21,034.95 3,621.70 65,267.70 7,926.65	\$398,919 61 22,287 83 16,589 99 17,495 93 1,591 01 41,491 24 5,401 02	\$405,212,30 22,899,02 13,903,06 15,826,37 4,765,35 58,863,92 5,046,47 5,055,02	\$+16,500 00 28,350 00 10,700 00 13,440 00 4,280 00 1,445 00 5,365 00 6,054 78
Total	\$1,062,956 24	\$643,902 63	\$610,534 74	\$506,107 71	\$528,071.51	\$486,134-78

the third outbreak occurred, which was less serious than either of the previous two, the number of extra men employed reaching a total of 450. By the 1st of August normal conditions again prevailed. Another outbreak occurred the second week in August, but was not general throughout the Province as were the others. The last critical period was in October and was confined mostly to the southern districts.



The fire season as a whole was decidedly abnormal as to weather, not only in Ontario, but throughout all of Eastern Canada. It was quite beyond anything experienced in Ontario over a long period of time and as a result the total forest area burned over much exceeded the average.

CLASSIFICATION OF FOREST FIRES

Ву Мохтн

Молтн	1923	1922	1921	1920	1919	1918	1917
	No.	No.	No.	No.	No.	No.	No.
April. May. June. July. August. September. October.	10 462 374 283 154 22 38	35 280 194 77 212 121 102	5 296 290 475 97 105	1* 422 309 142 300 2* 114	362 414 613 377 14	294 273 124 268 6	1449 320 158 117 66
Totals	1,343	1,021	1,269	1,287	1,780	965	1,110

^{1*} April and May.

CLASSIFICATION OF FOREST FIRES

By Origin

Origin	1	923	1922	1921	1920	1919	1918	1917
	No.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cen
Settlers	170 167 249 74 58 76 549	12.7 12.4 18.5 5.5 4.3 5.7 40.9	16.1 11.9 16.3 5.1 4.1 .8 45.7	9.6 8.8 14.8 11.0 5.0 1.1 49.7	11.0 11.7 23.9 1.1 4.6 7.2 40.5	7.7 9.2 37.0 3.0 2.5 4.3 36.3	8.1 9.7 46.5 3.8 4.1 4.6 23.2	8.2 13.9 49.5 2.9 4.1 3.6 17.8
Totals	1,343	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CLASSIFICATION OF FOREST FIRES

By Size

		T OTEL						
Size	19	23	1922	1921	1920	1919	1918	1917
	No.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Quarter acre and under. Över quarter to 5 acres. Over 5 to 10 acres. Over 10 to 100 acres. Over 100 to 500 acres. Over 500 acres. Over 500 to 1,000 acres. Over 1,000 to 10,000 acres. Over 10,000 acres.	111	15.1 26.1 8.4 19.8 14.3 5.0 8.4 2.9	23.7 29.1 6.3 19.2 12.6 3.6 4.9	20.8 24.0 6.8 20.4 13.3 5.5 8.1 1.1	23.2 29.4 8.1 17.1 12.0 5.0 4.9	30.5 27.7 6.1 16.5 8.7 3.3 5.9 1.3		36.3 19.5 4.8 9.5 4.7 25.2
	1,343	100.0	100.0	100.0	100.0	100.0	100.0	100.0

^{2*} September and October. •

Settlers were responsible for 170 fires, or 12.7 per cent. of the total. Of this number 26 were permit fires which got beyond control. It is worthy of note that the number of fires caused by settlers did not increase in proportion to the increase in the total number of fires, due in no small degree to the application of the Permit Regulations to include that portion of Northern Ontario formerly exempt.

During the season twenty-two convictions were secured for setting out fires contrary to the Regulations. The majority of these occurred after the extension of the Permit Area.

Campers, by which is meant berry-pickers, picnickers, tourists, trappers, Indians and prospectors, were charged with 167 fires, or 12.4 per cent of the total. It was not possible to definitely place the responsibility for any one of these fires. The adoption of the Travel Permit for certain districts, at least during hazardous periods, may be necessary to secure greater caution on the part of people in the woods.

Railways are known to have caused 249 fires, or 18.5 per cent. of the total. In part these can be attributed to "hang-overs" from early spring burning in cleaning up the rights-of-way, the fires burning deep into the dry ground and breaking out again days after all indications of fire had disappeared on the surface. In some cases fires were definitely traced to locomotives which, on immediate inspection, failed to show any defects in the fire protective appliances.

The fires of railway origin were distributed as follows:

AVERAGE NUMBER OF RAILWAY FIRES PER HUNDRED MILES OF LINE THROUGH FOREST SECTIONS

Railway	1923	1922	1921
Canadian National Railways (exclusive of northern line)	6.2	*3.2	*3.7
	5.3	2.7	3.9
	2.0	2.4	1.8
	7.3	7.3	6.3
	1.1	4.5	5.9
	3.0	4.2	0.6

^{*}Former C.N.R. and G.T.R. figures combined.

Railway]	Per cen	t. of To Railwa		nber of	
	1923	1922	1921	1920	1919	1918
Canadian National Railways (exclusive of northern line)	45.9° 32.5 7.6 9.6 .4 4.0	*36.1 25.3 13.3 14.5 2.4 8.4	*47.9 29.8 7.9 10.6 2.8 1.0	27.9 16.4 9.9	*28.1 26.3 25.9 17.9 0.3 1.5	*38.8 24.9 21.8 10.5 2.9 1.1

^{*}Former C.N.R. and G.T.R. figures combined.

Lightning is known to have caused 74 fires, or 5.5 per cent. of the total number. Of this number 16 were in the Sudbury Inspectorate, and 32 in the Algonquin Inspectorate.

Logging operations were responsible for 58 fires, or 4.3 per cent, of the total. Seventy-six fires, or 5.7 per cent. of the total were due to miscellaneous known causes.

A total of 549 fires, or 40.9 per cent, were classed as unknown. In many cases the cause was fairly definitely set, but proof could not be obtained.

A total of 1,343 fires were reported with an area burned of 2,120,148 acres. Of this total, 554 fires, or 41.2 per cent., were confined to areas of 5 acres or less: one-half the fires were kept within 10 acres in size, and 69.4 per cent, of the total within areas of 100 acres or less.

	1923		1922	1921	1920	1919	1918	1917
Forest Conditions -	Acres	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Timber land	593,569 312,184 775,012 439,383	14.7 36.6	13.4 20.2 25.2 41.2		14.7 38.8 26.7 19.8	27.3	37.0 23.5	19.1 39.2 19.5 22.2

2,120,148 100.0 100.0 100.0 100.0 100.0 100.0 100.0

CLASSIFICATION OF BURNED-OVER AREA

The area of timber land burned over was 593,569 acres, or 28.0 per cent. of the total area burned, as is shown in the above table. This percentage is attributable to the increased percentage of large fires completely getting beyond control.

Cut-over land formed 14.7 per cent. of the total area burned, and land upon which young growth existed 36.6 per cent., or a combined area of 1,087,196 acres. While the amount of timber land burned over is serious, the area comprised in the former two classes is equally a serious matter as it is from such classes of land that our future timber crop will be secured, and every fire on such areas not only means a longer lapse of time before lumbering operations may be carried on, but in many cases a deterioration in the species of trees on the areas.

The area of barren and grass land burned over totalled 439,383 acres, or 20.7 per cent. of the total. Much of the barren land, which formed the greater part of this area, at one time was covered by merchantable timber. Repeated fires have, however, reduced the bulk of it to little better than a rock desert upon which merchantable timber will not again be available for very long periods of time.

CLASSIFICATION OF FOREST AREAS BURNED OVER, 1923

Ss Totals (acres)	5 161,978 221 261,000 95,695 6,286 6,286 98,842 60,775	40 684,576	81,182 7,746 7,746 8,138 176 3,553 207 23,618 66 2,026 545 2,125	01 164,347	20,386 348 13,612 603 67,884 2 233,525 271,000 1 237,013	954 843,420
Barren Grass land land	30,251 50,485 7,497 11,317 16,807	176,357 1,940	3,926 80.3 2,885 2,330 2,867 212 405	23,395 1,001	7,999 1,720 2,693 37,271 39,800 24,400	113,883 9
Young Ba growth, Ba mainly la hardwood	4,860 30 26,076 50 15,190 7 120 71 815 71	47,064 176	8,002 3 51 2 2 2 110 28 400	8,593 23	7 965 1,845 2,845 2,800 39 21,000	67,656 113
Young growth, mainty coniferous ha	15,584 63,398 28,548 3,561 3,700 33,910	148,701	27,873 535 1,035 1,276 701 2,920 194 175	34,709	1,620 3,453 103,103,103,103,103,103,117,505	331,384
Cut-over land, some hardwood left	3,765 17,354 17,246	38,365	150 280 32,172 789	33,391	7,462 5,910 1,500	14,872
Cut-over land, some softwood left	15,866 57,592 16,765	90,273	19,200 1,085 620 144 2,688 582 582 600	24,919	1,480 2,369 2,523 5,900 32,200	44,479
Timber land, mainly hardwood	21 5,420 550	5,991	105	132	1,000	2,004
Timber land, mainly conferous, i.e., softwood	91,626 40,454 8,185 2,605 23,010 10,005	175,885	26,103 2,040 2,400 2,183 2,183 4,826 1,35	38,207	9,287 741 47,857 48,703 87,500 74,100	268,188
Number of fires	62 777 95 110 177	268	128 147 147 147 143 143 143 143	216	33.4 33.6 7.5 7.5 7.5	1111
RANGER DISTRICT	I. Western Inspectorate: 1. Kenora. 2. Rainy River. 3. Thunder Bay. 4. Nipigon. 5. C. G. R. Central. 6. Longlac.		11. Cochrane Inspectorate: 1. C. G. R. Eastern 2. Hearst 3. Kapuskasing 4. Cochrane 5. Abirtibi 7. Matheson 8. New Liskeard		III. Soo Inspectorate: 1. Mississagi South 2. Blind River 3. A. C. R 4. Franz 5. Oba 6. Hornepaync	

26,694 21,896 14,813 45,899 11,464 51,399 12,836 33,496 27,920 80,244	280,681	36,049 20,342	56,391	35,356 16,366	51,722	39,011	2,120,148	100.0	346,193 749,534 358,851 922,161 30,172 384,164
673 708 5,203 145	6,742	122 968	1,090	67 117	184	3,123	15,034	0.7	11,196 1,984 732 043 676 2,334
1,177 16,368 5,809 5,809 6,720 2,557 10,190	54,115	7,011	10,095	18,549 11,084	29,633	16,871	424,349	20.0	131,370 305,769 70,093 189,701 6,465 82,959
9,954 557 115 1,540 5,912 6,912	19,593	17,634 6,231	23,865	576 261	837	13,989	181,597	×. 7	10,325 95,131 49,135 123,444 5,303 13,202
11,945 369 12,942 1,200 1,200 5,255 1,923 32,840	67,576	2,305	2,448	5,494 2,420	7,914	683	593,415	27.9	46,798 56,569 46,595 109,752 1,797 61,806
2,222 240 240 10	4,950	5,019 7,941	12,900	5,038	5,341	2,539	112,418	5.3	32,693 82,469 23,126 148,471 5,513 2,160
60 2,515 120 28 28 1,200 2,500 14,553 12,880	34,283	2,900	2,900	1,032	2,712	200	199,766	9.4	37,416 108,508 116,312 102,884 5,661 148,408
	845	321 1,975	2,296	4,600	4,800	1,330	17,398	0.8	6,449 3,322 14,319 24,244 1,634 135
2,885 400 6,132 27,025 3,176 1,200 10,440 6,016 11,423 23,880	92,577	737	737	301	301	276	576,171	27.2	39,946 95,782 38,539 223,022 3,123 73,160
1300,117,882	300	117	177	57 90	147	124	1,343		1,021 1,269 1,287 1,780 965 1,110
1V. Sudbury Inspectorate: 1. Sudbury 2. North Bay 3. Timagami East 4. Timagami North 5. Timagami West 6. Mississagi East 7. Mississagi West 8. Webbwood 9. Foleyet East 10. Foleyet East		V. Georgian Bay Inspectorate: 1. Georgian Bay West 2. Georgian Bay East		VI. Algonquin Inspectorate: 1. Algonquin North 2. Algonquin South		VII. Trent Inspectorate:	Totals	Per cent	1922 Totals 1921 Totals 1920 Totals 1919 Totals 1918 Totals 1917 Totals

(5) Permits

A total of 5,907 permits were issued during the season, covering an area of 54,784 acres, as compared with an average of 6,739 permits covering 26,260 acres for the seasons 1917 to 1922 inclusive. Of this number, 5,677 permits were issued in 207 townships, 159 in unsurveyed territory, and 25 for railway rights-of-way, these latter covering an area of 22,488 acres. With the increase in the size of the Permit Area a corresponding increase is naturally to be expected in the number of permits issued and the acreage burned over. In June however, when a great amount of burning is usually done, the hazard was so great that permits were refused in most localities. The number issued in July and August was also small. It was necessary for the first time to keep the Permit Regulations in operation during October owing to the unusual weather.

STATEMENT OF PERMITS ISSUED

District			Num	ber of Per	mits		
	1923	1922	1921	1920	1919	1918	1917
Cochrane	1,480	2,497	1,503	1,982	2,275	3,493	
Matheson	1,122	2,126	1,599	1,887	1,691	2,346	
New Liskeard Hearst	$\frac{361}{1.000}$	1.774	916 1.082	1,169 756	1,557	2,179 514	
Timmins	406	754	407	193	199	651	
Kapuskasing	531						
Kenora	362						
Rainy River	$\frac{216}{429}$	1,452	459	167	211	407	
Totals	5,907	8,603	5,966	6,154	6,635	9,590	3,486

Month			Num	ber of Per	mits		
	1923	1922	1921	1920	1919	1918	1917
May	2,131 711 1,314 1,077 566 108	1,992 3,034 1,502 1,580 495	1,154 3,085 364 1,329 34	1,003 2,011 891 1,620 629	1,536 2,786 496 1,475 342	2,248 2,899 2,050 2,156 237	
Totals	5,907	8,603	5,966	6,154	6,635	9,590	3,486

District	1	Acr	eage Buri	ned Over	Under Pe	rmit	
	1923	1922	1921	1920	1919	1918	1917
Cochrane		8,108	4,652	4,984	5,437	10,267	
Matheson		7,613	5.442 7.726	5,427 9,768	4,760 13,521	7,371 17,863	
Hearst.,		3.837	2.124	1.478	1.379	1.134	
Timmins	, , , , , , , , , , , , , , , , , , , ,	2,591	988	424	925	1,971	
Kapuskasing	35,006						
Rainy River		7,306	2.746	686	768	1,072	
Totals,	54,784	29,455	23,678	22,767	26,790	39,683	15,186

(6) Equipment

The expenditure required annually for the replacement of equipment is necessarily large in an organization with a field staff of over twelve hundred men, but the purchase of additional and improved fire-fighting equipment must not be overlooked. Forest protection to-day depends largely upon organization and equipment, especially on the mechanical side. The combating of fires with effective means has also a desirable influence in raising the general spirit of the personnel to reduce fire losses.

Of the total expenditure of \$127,186.92 on equipment this past season, almost one-half the amount was invested in portable forest fire-fighting units and hose. Fifty-four of these units, or pumps as they are commonly called, were purchased, with 2,000 feet of hose for each, and paid for themselves many times over this one season. They not only took the place of manual labour, which was not always available, but enabled the control of fires in places where otherwise it would have been impossible.

That no towns nor settlements were burned and no lives lost was due in some instances only to the morale of the field staff and their work with the pumps. During early June five northern towns were seriously endangered, but in each case it was possible with the use of two or three pumps to check the fire before buildings were destroyed. In one instance the situation became so critical that the women and children were placed on a special train ready to leave the town, but the rangers, with their faces muffled with wet cloths—so hot was the blaze, were able with three pumps to check the fire and not one building was burned within the town limits.

Even after the close of the forest fire season the greater part of one small town, in which is located a Chief Ranger headquarters and storehouse, was saved from destruction by a fire which started within the town itself. The pumps had been stored away for the winter, but the one man at the headquarters was able to have them in operation in a very short time and the fire was stopped with comparatively small less.

These instances demonstrate the usefulness of the forest fire pump in protection work. The average life of a unit is not definitely known, but it is at least five years. The initial outlay therefore, distributed over this period makes the annual charge reasonably small. There are now 88 pumps in stock but many more are needed.

In districts where the roads will permit, light delivery trucks are used to good advantage. They provide a means of rapid transport for men and sup-

plies in case of fire, aid a Chief Ranger in the supervision of the district, and in the more thickly settled areas where many burning permits are issued enable the covering of a large territory by one man. Nine such trucks were purchased this past season, six of these being replacements. It is desirable that more be purchased next season, from the standpoint of economy as well as efficiency.

In some of the northern districts railway motor cars take the place of the motor trucks, permission being obtained from the railway companies for the operation of the cars over their lines. While not as effective as the automobiles, because of their limited routes of travel, they are almost indispensable especially where the train service is infrequent. Light cars which can be handled by one man are used for inspection work, while for general use a heavier car capable of pulling a loaded trailer is used. All of these cars can carry two men with a pump and 500 feet of hose. A total of nine were purchased during the season, two of these being replacements.

In outlying districts where there are neither roads nor railways and on large lakes, motor boats are used, the most common type being the lumberman's pointer equipped with a medium duty motor. In some waters these boats are necessary for the transport of men and supplies, while in others they are a means of economy in that the two boatmen can cover a patrol which would take from four to six canoe-men. They are also the safer method of travel on the larger lakes. Four pointers were purchased this past season, one cabin cruiser, and one open cruiser.

The replacement of condemned tents and canoes requires the purchase annually of a number of both, in addition to those required for new patrols. Spares must also be kept on hand for the use of extra fire-fighters. A total of 345 tents were bought during the season, and 120 canoes, the number of tents being exceptional, occasioned by the number required for the large gangs of extra fire-fighters.

A total of 3,055 pairs of blankets were bought, this large number being due in part to the supply required for the extra men on duty during the bad fire periods, and in part to the replacement of a large quantity sent to the fire sufferers in the vicinity of Haileybury in the fall of 1922. Most of the blankets purchased during the past season were made up with distinctive markings.

The major equipment in stock at the close of the fire season for use by the 1,200 rangers, consisted of 88 portable fire pumps, 156,500 feet of hose for use with these pumps, 13 automobiles, 27 railway motor cars, 151 railway velocipedes, 29 motor beats, 3 motor cances, 690 ordinary cances, 31 riding saddles, 4,300 pairs of blankets, 957 tents, 2,185 axes, 546 grub and ordinary hoes, and 2,541 shovels.

(7) Locomotive Inspection

As in previous years two men were employed throughout the season on the inspection of fire protective appliances on locomotives operating on railways under the jurisdiction of the Dominion Board of Railway Commissioners, these men acting under appointments as officers of the Board.

A total of 41 round-houses and gravel pits were visited periodically, and 1,760 locomotive inspections made, covering 866 locomotives. There were in addition, 21 inspections of locomotives operated by lumber companies, bringing the total number of inspections up to 1,781. The table below shows a steady increase in the number of inspections made each season, and a steady decrease since 1918 in the percentage of locomotives found defective; this percentage in 1923 was only 2.5.

LOCOMOTIVE INSPECTION, 1923

		45	Number Inspected	ed Gd		ox late espritomo		Tot	al Num	Total Number Inspections	pection	x	•	spections howing steets			Pere	entage	Percentage Defective	ve Ve	
RAILWAY			Times											Ś							
	-	^1	~	+	5 and over	1923	1923	1922	1921	1920	1919	1918	1917	1923	1923	1922	1919 1918 1917 1923 1923 1922 1921	1920	1919	1918	1917
C.P.R. 201 125 62 C.N.R. 185 88 70 A.C. & H.B.R. 4 8 3 A.E.R. 11 2 2	201 185 1 + 1	125 88 8 2	23.02	35 :-	27.	440 405 15 0	860 856 29 15	818 681* 22	723 740* 35 28	660 577* 25 26		190 448 328 472* 416* 214* 23 36 37 18 20 36	328 214* 37 36	20 23 1	2.3	2.3 2.7 5.6 6.6 6.6	× × 212	18.8 6.4* 12.0 46.1	29.9 13.3* 13.0 16.7	36.4 25.0* 38.8 70.0	19.5 34.1* 55.5
Totals	391	391 223 137 73	1.37	7.3	4.2	800	1,760	1,563	1,526	866 1,760 1,563 1,526 1,288 1,012 920 615	1,012	9.50	515	#	2.5	2.5 4.6	×.	8.3 12.8	21.8 32.1	32.1	28.3

Average cost per inspection: 1923, \$1.88; 1922, \$1.61; 1921, \$1.70; 1920, \$1.86; 1919, \$2.07; 1918, \$2.59, *Former C.N.R. and G.T.R. figures combined.

(8) Improvements

The past season was anything but favourable for improvement work, the fire situation keeping all men busy until well into late summer. In spite of this however, considerable was accomplished, most of the work being done by the regular ranging staff.

A certain amount of work is necessary each spring on all portages and trails totalling several hundred miles, to clear them of windfalls and debris accumulated during the winter months. In addition to the accomplishment of this, over 100 miles of new trails were cut during the season.

A total of 55 ranger cabins were erected, most of these having log walls and a pole roof covered with paroid roofing. Nine storehouses were built and three others enlarged, two cance sheds, seven garages and two boat houses.

The largest building was the combined boat and storehouse at Parry Sound, this being a galvanized iron L-shaped building with a plank frame. The boathouse is 36 feet square with three boat slips, and is equipped with a two-ton combined chain hoist and trolley. The storehouse is 22 feet wide and 50 feet long, with skylights throughout. The whole building is set on piling driven to an average depth of 10 feet. The construction of the building was under the direct supervision of the District Forester.

The number of lookout towers was increased by the addition of six 80-foot steel towers and 23 wooden towers, the latter all being put up by the rangers themselves.

Several telephone lines were built with a total of 299.5 miles. Principal among these were the following:

French Lake to Sturgeon Narrows and north end of Agnes Lake, Rainy River District, ground circuit50	miles
Larder Lake to Mt. Chiminiss, Matheson District, ground circuit	
Kenney to Red Cedar Lake, North Bay District, ground circuit	
Parry Sound to Go-Home Bay, Georgian Bay West District. ground circuit	
Killaloe to south-east corner Niven Township, Algonquin South District, ground circuit	
Pembroke to Brent, Algonquin North District, metallic circuit	**
Gilmour to lookout tower in Cashel Township, Trent District, ground circuit	••

A light field telephone cable similar to that used for military purposes has been found very satisfactory for temporary telephone lines. Eighty-two miles of this type of line were in use during the season.

The total permanent improvements now consist of 253 cabins, 32 store-houses, 18 garages, 7 boat-houses, 2 canoe sheds, 17 steel lookout towers, 100 wooden lookout towers, and 636 miles of telephone line.

Other Tele-Build-Wooden Inspectorate Cabins Store-Garages Boat-Steel phone houses houses ings Towers Towers Lines. miles 20 175 6 Western..... 56 39 2 6 52 17 11 Cochrane...... 3 27 10 Soo. 5 27 91 8 27 1.1.1 Sudbury..... Georgian Bay.... 5 *1 50 3 3 Algonquin..... 25 1 10 213 8 1 1 5 6 4.3 Trent...... 2 253 32 18 17 100 636 Totals....

SUMMARY OF PERMANENT IMPROVEMENTS

(9) Air Patrol

Aircraft for forest fire detection were used in Ontario for the second time last season. A main flying base was established on Ramsay Lake near Sudbury, and a sub-base on Trout Lake near North Bay.

Patrols were made over the northern part of the Georgian Bay and Algonquin Inspectorates, the greater part of the Sudbury Inspectorate, and the eastern part of the Soo Inspectorate, during the peak of the fire season in May and June, covering an area of approximately 40,000 square miles. Systematic patrols were confined to a part of the Sudbury Inspectorate over an area of 8,100 square miles.

The total flying time for the season was 430 hours, the bulk of this being done by the H.S. 2 L type of machine, with occasional flights by a Vicker's "Viking" machine. The flying season extended from the 22nd of May to October 15th, with from two to five machines available.

New fires located by the patrols were reported either by dropping messages to the ground staff, or by telegraph or telephone upon the landing of the machine. Owing to the inability of the H.S. 2 L machines to either land on or take off from small lakes, they were used only twice during the season for transporting men and equipment to specific fires.

The operations during the two seasons in which aircraft have been used have clearly demonstrated the following facts:

- 1. That for sighting and locating forest fires aircraft have no equal.
- 2. That for country similar to that in the western part of the Province, where the expenditure necessary for an efficient ground detection system makes that system prohibitive, patrol by aircraft is the best solution.
- 3. That in country similar to the above, the use of aircraft of the type available at the present time will not allow a reduction in the ground staff in that territory sufficient to affect the total pay roll. These machines can be depended upon for detection only, or for transportation for very limited distances. The rangers must therefore be located in the area patrolled to combat the fires reported to them. They may be taken from long canoe patrols and engaged on improvement work at definite points known to the airmen, but they cannot be taken from the territory.
- 4. That air patrol has a great moral effect both upon the people in the patrol area and upon the rangers themselves.

^{*}Combined boat and storehouse.

5. That a special type of machine should be designed for this class of work. The machines available at the present time are not entirely suitable in that the operating costs are high and the "performance" low.

(10) Brush Burning.

During the winter of 1922-3 an experiment was conducted in the Algonquin Inspectorate to determine the possibilities and probable cost of brush disposal in connection with logging operations. Two gangs of six men, each in charge of a Deputy Chief Ranger, were engaged on this work, one in a pine operation and the other in a pulp operation. In both cases a maximum of slash was produced as everything was taken out from which a log could be obtained. The system of piling and green-burning was followed throughout.

Little difficulty was experienced in getting the brush to burn, even when wet, although the burning operations should follow the cutting operations as

closely as possible to prevent the covering of the slash by snow.

The cost of an operation of this kind varies with the depth of the snow, condition of the weather, density of the slash, and the attitude and experience of the men engaged on the work. Under conditions similar to those existing on the above area slash from a pine operation should be disposed of at a cost of from seventy-five cents to one dollar per thousand feet, and from a pulp operation at a cost of from forty to fifty cents per cord.

II. FOREST INVESTIGATION.

During the past season two large forest survey projects were undertaken. The details of report on these surveys it is hoped will be published at a later date. The following is a summary of the work accomplished.

Mississagi Forest Survey

- 1. Area.—The territory covered in the following report comprises the Mississagi Forest Reserve, in all some 5,100 square miles, but of this area 700 square miles is held under timber license and was not surveyed. The Mississagi Reserve may be generally located as lying within the triangle formed by the main line of the C.P.R., the Soo Branch of the C.P.R., and the Algoma Central.
- 2. Object.—To obtain an estimate of all standing timber of merchantable size and to prepare a type map showing forest types and drainage systems. effort was also made to collect data for the construction of composition stand tables, paving most attention to the reproduction in the young growth stands, also measurements were made on white pine for the construction of a volume table based on taper.

3. Organization.—Field work was organized as a combination of ground

estimation and aerial forest type mapping.

(a) Ground Work.—Five separate parties were employed, made up of twenty-seven forestry men and twelve others as cooks and packers. Work commenced May 22nd to 24th with each party having a specified piece of country for their season's work. For most of the men September 20th closed the season. But an extra party was organized to remain another month.

The strip method was used by the ground parties to obtain type boundaries and representative tallies for the estimate, width of line

varied from eleven to thirty-three feet, thirty-three feet being used in pine stands. Lines were run at one-half mile intervals unless it was quite apparent that a particular stretch of country had no timber of commercial value, when only a sample plot of the type would be taken.

Three timber types were recognized:

Coniferous—less than 20 per cent. hardwood. Mixed—20 per cent. to 80 per cent. hardwood.

Hardwoods—less than 20 per cent. conifers.

Each of the above was further classified to show second and young growth stands.

- (b) Aerial Type Mapping.—Two foresters were engaged on this work with a main base at Biscotasing and two sub-bases at Como and Kirkpatrick lakes. Roughly, one-half of the area was mapped in one hundred and fifty flying hours. Aerial type work was as far as possible confined to country where the timber was of non-commercial value or which was unusually difficult of access to the ground party.
- 4. Results: Drainage.—The whole reserve falls into four main drainage basins, a small area in the north being in the James Bay drainage. Down the west side the Montreal, Batchewana and Goulais rivers all flow to Lake Superior. The third and largest area is drained by the Mississagi and tributaries, while the fourth comprises a small area in the southeast draining into the Spanish.

Topography.—The area is well-drained, there being less than two per cent. classed as muskeg. Across the north and east half there is little relief, the country being made up of a succession of low rolling hills. From the Wenebegon river westward, however, more rocky outcrops are noted and the whole could be termed hilly. The rivers in this western section all have steep sides and many falls and rapids.

Forest Conditions, General.—In distribution of species, the reserve marks the northern limit of hard maple and yellow birch and also of commercial white and red pine. For while pine occurs north of the reserve, the quantity, 125 million board feet on 4,000 square miles covered by the Missinabie survey, or fifty feet per acre, is insignificant. An approximate figure for the Mississagi Reserve would be 500 feet board measure per acre. This pine appears to be typical, for when the volume table prepared from measurements made on the reserve was compared with existing tables very little difference was noted. In general, the whole area may be termed a transition between the southern type of forest and the more northerly spruce-balsam forest.

Types, General.—The mixed type is largely composed of jack pine, spruce, balsam, and in two-thirds of the area, white and red pine in varying quantities. The hardwoods in the mixture are chiefly white birch, poplar, and in the southwest a scattering of hard maple and yellow birch.

The coniferous type is represented by stands of pure spruce, jack pine and spruce mixture, and white and red pine mixture. White and red pine also occur in pure stands. The coniferous types are generally confined to more poorly drained areas, low gravelly plains and rocky uplands.

The hardwood type is confined to the south-westerly part of the reserve. These hardwoods, maple and yellow birch, occur generally on uplands having a north or west exposure. The maple and yellow birch are living at the northern limit of their distribution and are generally stunted, crooked and limby, with a great prevalence to heart rot.

5. Cost.—Flying, \$17,700; ground work, \$23,000.

NIPIGON AERIAL FOREST SURVEY

Area.—The territory covered in the following report includes the eastern half of the Nipigon Forest Reserve in the District of Thunder Bay, together with adjacent territory, mainly draining into Lake Nipigon, though beyond the reserve boundaries, in all some 4,800 square miles. In detail, the boundaries are as follows: Windigo Bay (Lake Nipigon), north along Rapid creek to the north line, Canadian National Railway; east to the Pikitigushi river to Whiteclay lake; east down the Ogoki river to Otter river; south up the Otter river; down the Makoki river; up the Kapikotongwa river to the reserve boundary; east to the northeast corner of Nipigon Forest Reserve; south by the eastern Loundary of the reserve to the height of land (Great Lakes-James Bay watershed)! along the height of land to Fecteau lake; west to the reserve boundary; along the reserve boundary to Hydro falls on the Nipigon river; north along the Nipigon river and the east shore of Lake Nipigon to Windigo bay.

Precedure.—Orient bay, on the Canadian National Railway, at the south end of Pijitawabik bay on Lake Nipigon, was used as a main base of operation. Subsequently, a sub-base was established on a small island in Ombabika bay near the mouth of Ombabika river, in order to facilitate working over the northern area, and to minimize ineffective flying time.

The work commenced on June the 9th and was completed on July 13th. It was carried out by two foresters, who sketched the areas flown over from the front cockpit of flying boats. One forester had had previous experience at this particular kind of work, while the other received training during the course of the operation.

The sketching was done on mounted maps, scale one mile to the inch, which showed, when finished, all lakes, large streams and rivers, as well as the forest types. These mounted maps were cut to a size of approximately 12x18 inches, covering an area of six six-mile townships each. This was found to be the most desirable size of map for sketching work in this type of country.

As soon as a field sheet was finished to the forester's satisfaction, it was transferred to a field base map, scale two miles the inch. In this way the base map was kept up to date, and any errors in tying in field sheets discovered before leaving the operation, and corrections made.

In cases where types were not readily recognized from the air, landings were made in suitable lakes in order to permit an examination of the types on the ground.

Topography.—Topographically, that part of the above territory draining into Lake Nipigon is similar to the north shore drainage basin of Lake Superior. The surface is rough, and broken by deep ravines, with numerous lakes of irregular cutline and occurrence, scattered very generally throughout the whole region. Streams are usually short and rapid. Soils are typically shallow and coarse.

Where the territory under consideration extends beyond the Nipigon drainage into Hudson Bay waters, a more or less gradual modification towards the flat, poorly-drained country, typical of the greater part of this whole basin, is distinctly noticeable, particularly in the north and northeasterly direction.

Forest Distribution.—Consideration of the territory from this standpoint divides it immediately, on a basis of fire history, into two sharply contrasted areas of very unequal size, which may be conveniently referred to as the Northern and Southern Areas, respectively, having as a rough common boundary the north line of the Canadian National Railway.

(a) Northern Area-

The northern area, some fifteen hundred square miles, or 30 per cent. of the whole, is unusually dry, or lacking in lakes and rivers, and has been subjected to severe and repeated burning, so that, with the exception of 100 square miles of moderately good spruce pulpwood in the northwest corner, tributary to James Bay drainage (see type map), fully 85 per cent. may now be classified as barren, burned and muskeg, with a liberal 15 per cent. allowance for the scrubby remains of former timber stands fringing watercourses, and in damp hollows.

Under the above conditions it was not considered advisable to expend the time or run the risks necessary to prepare a detailed type map of this territory.

(b) Southern Area—

South of the northern line of the Canadian National Railway, very much less country has been burned over, at least within the last eighty vears.

(1) General Forest Conditions—

Due to the rugged character of the country, and lack of soil, the area as a source of timber is rather disappointing. Rocky uplands, sometimes fairly level, with very thin soils, bounded by quite abrupt boulder-strewn slopes, and covered with either open park-like stands, or undersized slow-growing stands, are of common occurrence and might be taken as typical of a great deal of the southern area.

Better stands are confined to lake basins, valleys, and scattered sand plains, with a few notable exceptions, where best quality mixed stands occur on high plateaus.

(2) Occurrence of Types—

The predominating type is a mixture of spruce or jack pine with poplar and birch, though occasionally both spruce and jack pine enter into the mixture.

Pure conifer follows mixed, in order of frequency of occurrence. It is found as both a lowland, pure spruce swamp and as an upland type, although in this latter situation there is frequently a slight mixture of birch and poplar.

Pure birch and poplar stands occur in such small patches that the type was not differentiated, but was thrown in as a mixed type.

(3) Species occurring in commercial quantities—

Black spruce, white spruce, jack pine, balsam, poplar and birch.

(4) Species occurring in non-commercial quantities—

White pine, red pine, black ash, cedar, tamarack.

(5) One hundred and four hours' flying-

Four special landings for sample plot work, and investigation of timber conditions.

(6) Cost—

Approximately, one-half cent per acre; total cost, approximately, \$15,000.

III.—REFORESTATION

PROVINCIAL FOREST STATIONS:

Norfolk County (St. Williams).

Durham County (Orono).

Simcoe County (Midhurst).

Kemptville Transplant Nursery.

FOREST PLANTATIONS:

Sand Banks.

Hendrie.

TREE PLANTING:

Private Planting.

Demonstration Plots.

Inspection.

SEED COLLECTING.

NORFOLK COUNTY—(ST. WILLIAMS)

Seed beds were sown during both the spring and fall season. Fall seeding is being favoured and is now possible since a surplus supply of seed is available. A more equal division of labour is, however, the chief incentive toward fall seeding as this relieves at least one imperative operation during the spring rush.

SPRING SOWING OF CONFEROUS SEED

Species	Collected	Origin	No. of Beds Sown	Amount Bed	Totals, lbs.
Scotch Pine	1922 1922	Norfolk County Quebec	70	1	$82\frac{1}{2}$ $43\frac{3}{4}$ $52\frac{1}{2}$ $18\frac{3}{4}$
Totals			255		 1971/2

FALL SOWING OF CONIFEROUS SEED

Species	Collected	Origin	No. of Beds Sown	Amount Be Ibs.		Totals, lbs.
White Pine. Red Pine. White Cedar. White Spruce. Totals.	1923 1922 1922	Simcoe County Simcoe County Simcoe County Simcoe County		1 1 1	13 13 1	250 2907/8 411/4 13 5951/8

Hardwoods of the various species are propagated in addition to the common conifers.

SOWING OF HARDWOOD SEED

Species	Collected	Origin	When Sown	How Sown	Total (Bus.)
Soft Maple	1923 1922 1923 1923 1923 1923 1922 1922	Pr. Edward County " " " " " " Lanark County Norfolk County Pr. Edward County Simcoe County Norfolk County " "	Spring " Fall " Spring " " Fall	Seed Beds Flats Seed beds " Flats " Seed beds " " Seed beds " " " " The seed beds " " " " " " " " " " " " " " " " " " "	2 4 6 8 20 2 ¹ / ₁ / ₁ / ₁ 1 135
Totals					1891

Nursery Lines

During the spring, 2,927,700 transplants were lined out on an area of approximately fourteen acres. The season's planting indicates rapidly increasing production.

SPRING TRANSPLANTING OF CONIFERS

Species	Age, Yrs.	Origin	No. of Seedlings
Scotch Pine Scotch Pine Red Pine Jack Pine Jack Pine European Larch White Spruce Red Cedar	1 1 2 1 1 1	Norfolk County Norfolk County Simcoe County Norfolk County Norfolk County Danish Simcoe County Norfolk County	242,000 446,000 1,140,000 94,000 800,000 180,000 25,000
Totals			2,927,700

In recent years fall transplanting of one and two year old seedlings has given satisfactory results. Heaving and winter browning is guarded against by protective permanent hedges, intervening rows of sorghum and mulching with rye straw or strawy manure.

FALL TRANSPLANTING OF CONIFERS

Species	Age, Yrs.	Origin	No. of Seedlings
White Pine White Pine Red Pine Red Pine White Spruce White Spruce White Cedar Red Cedar	2 1 2 2 2 2 2	Simcoe County Simcoe County Simcoe County Simcoe County Simcoe County Danish Simcoe County Norfolk County	242,800 735,000 633,600 225,000 280,000 275,000 192,000 480
Total			2,583,880

It has been found advisable to line out hardwoods at the end of their first growing season, and cultivate them another year in the nursery before disposal for permanent planting.

During the recent fall the following hardwoods have been transplanted:—

Species .	Age. Yrs.	Origin	No. of Seedlings
White Elm Soft Maple Red Maple Hard Maple Manitoba Maple White Ash Beech White Birch Honey Locust Catalpa White Walnut	1 1 1 1 1 1 1 1 1	Prince Edward County Prince Edward County Prince Edward County Lanark County Norfolk County Simcoe County Prince Edward County Prince Edward County Prince Edward County Norfolk County Norfolk County	65,000 7,00 27,000 74,000 2,000 80,000 11,000 8,700 1,600 11,000
Black Walnut		Norfolk County	307,300

Distribution of transplants to other Provincial Forest Stations, and Plantations was made as follows:

SPRING DISTRIBUTION OF TRANSPLANTS TO GOVERNMENT STATIONS

Species	Provi Forest St			incial antations	Totals
	Orono	Midhurst	Simcoe Co.	Sand Banks	
Scotch Pine Red Pine lack Pine European Larch	138,000 380,000 163,000 69,000	121,000 338,000 258,000 170,000	64,000 210,000 531,000 82,000	87,500 74,000 241,500 92,000	410,500 1,002,000 1,193,500 413,000
Totals	750,000	887,000	887,000	495,000	3,019,000

FALL DISTRIBUTION OF TRANSPLANTS TO GOVERNMENT STATIONS

. Species		incial Stations		incial antations	To als
	Orono	Midhurst	Simcoe Co.	Sand Banks	
White Pine	480,000	535,000	154,000	25,000 74,000	1,194,000 74,000
Red PineJack Pine	130,000	137,000	108,000	256,500	375,000 256,500
White Spruce	175,000 98,000	125,000 80,000	100,000 100,000	42,500 24,000	442,500 302,000
White Cedar	42,000	45,000	27,000	81,000	195,000
Totals	925,000	922,000	489,000	503,000	2,839,000

On account of increased seedling production it has been found necessary to become more intensive in our nursery practice. This means an almost continual cropping of the productive area, which in turn demands heavy fertilizing. Both animal and commercial fertilizers have been applied as tabulated below:

FERTILIZERS

	Animal	Fertilizers		Minerall	Fertilizers
Location	Manure (tons)	Dried Blood (lbs.)	Lime (tons)	Acid Phosphate (lbs.)	Sulphate o Ammonia (lbs.)
Lot 1	4				
Lot 2	36	350	4	800	150
Lot 3	12	111	2	150	111
ot 4	60	300	4	800	150
ot 5	11	125			
Lot _8	11				
Lot 9	3				
Lot 11	16	4.1.1			100
Lot 12	15	300		800	200
Lot 13	15				
ot 14	17				
ot 15	15				
ot 16	15				
ot 17	18				
ot 18	7				
ot 19		• • •	• •		
Lot 20	5				
	6 19	225	٠.	600	1.50
Lot 22	10	225		600	150
ot 24.	12				
Lot 25	18	225		6€0	150
ot 26	45	160		800	150
ot 27	4				
Lot 28	10				
Lot 29	50		4	800	
Lot 30	8				
ot 31	20				
ot 32	20		2	400	
_ot 34	18				
ot 35	22		2	400	
Lot 36	15		2	400	
	550	1,685	20	6,550	950
	(tons)	(lbs.)	(tons)	(lbs.)	(lbs.)

Additions to Property.—Two very necessary buildings were constructed this year. A two storey frame shed 20' x 60' was built to meet the demands of inside storage space for seed bed rails, stakes, frames, stringing tables, lath mats, crates, crating material and various sorts of dressed lumber requisite to every forest station.

Norfolk County leads in tree planting. Many plantations originated several years ago and are now bearing an annually increasing quantity of cones. The requirement of a seed extracting plant long felt, has this year been overcome, by the building of a three storey concrete structure 20^{\prime} x 30^{\prime} in dimension. This plant is capable of meeting maximum demands for many years to come, and is a most important addition to the station.

Roads.—All woods roads have been brushed and widened.

One and three quarter miles of new fire line 24 feet in width was cleared and grubbed, while a narrower 16 foot belt one mile in length was cut, delineating three one-hundred acre lots.

With the exception of a short fire line of 650 yards yet to be cleared, the entire thirteen lots comprising the station, are now protected by these fire roads. All old lines have been maintained by discing and plowing.

Silviculture.—During the past winter and early spring, eighty acres of mixed hardwood type on Lot 23, Concession 6, was subjected to improvement cutting. An additional area comprising approximately one hundred acres of brush land on Lots 19, 20, 21, 5th Concession, has been cleaned up in anticipation of planting permanent stock during the ensuing year.

Protection.—Three men were employed during the summer months on the work of eradicating members of the family "ribes," for the prevention of the white pine blister rust. No report of an outbreak of this disease was recorded. The immunity belt was considerably enlarged.

The work of the white pine weevil was apparent and, curiously, more prevalent during the latter part of June and in July. It cannot be said, however, that more damage than usual was caused by this pest. Infected leaders and all trees showing disease were destroyed.

No fire damage occurred on the property in spite of the fact that the spring season was an exceptionally dry one. Several neighbouring fires were reported and assistance sent from this point.

HARDWOODS

The stock list of material at this station is as follows:

HARDWOODS
Ash, White
Butternut
Basswood
Beech
Birch, White
Chestnut
Catalpa
Elm, American
Hickory.
Hackberry
Locust, Black
Locust, Honey
Maple, Manitoba
Maple, Soft
Maple, Red
Maple, Hard
Oak, Red
Poplar, Rooted
Poplar, Cuttings.
Tulip
Walnut, Black
Willow, Rooted
Willow, Cuttings.

978,850

CONIFERS

Balsam	
Cedar, White	
Cedar, Red 480	
Larch, European	
Larch, Japanese	
Pine. White 3.027.800	
Pine, Scotch. 2,625,000	
Pine, Jack	
Pine, Red	
Pine, Austrian	
Spruce, White	
Spruce, Norway	
	15,432,380
Grand total	16.411.230

DURHAM COUNTY—(ORONO)

As this has been the first full season's operations our work has been more of a preparative and organizing nature than any extensive nursery work. This consisted in the establishing of windbreaks around the outside of the whole area, the lining out and establishing of permanent nursery roads, repairing of fences, etc., besides general soil culture operations.

Nursery operations were as follows:

Seeding.—Spring sowing commenced April 30th and continued until May 19th, a total of 92 beds being set out.

SPRING SOWING OF CONIFEROUS BEDS

Species	Collected	Origin	No. of Beds sown	per	t Seed bed ozs.	To lbs.	tals ozs.
Balsam	1922	Smcoe Co.	5	1	8	7	8
Cedar, White	1922	Simcoe Co.	5		12	- 3	12
Larch, Japan	1921	Denmark	1	1		1	
Pine, Red	1921	Simcoe Co.	10		12	7	- 8
Pine, Scotch	1922	Norfolk Co.	5		10	4	2
Pine, Scotch	1022	Norfolk Co.	2 (ex-		5		10
•			peri-				
			men-				
			tal)				
Pine, White	1922	Simcoe Co.	60	1	8	90	
Spruce, White	1922	Simcoe Co.	1	î		4	
oprace, mine	1.25	Sincoc Co.	т	1			
Totals			92			118	8
Totals,			24			110	0

Work on fall seed beds commenced November 1st and, when weather conditions compelled a cessation of work on November 15th, a total of 78 beds had been sown.

FALL SOWING OF CONIFEROUS BEDS

Species	Collected	Origin	No. of Beds sown	per	Bed ozs.	To lbs.	tals ozs.
Balsam Cedar, White Pine, Red Pine, White	1923	Simcoe Co. Simcoe Co. Simcoe Co. Simcoe Co.	2 10 36 30	1 1	10 14 12 8	3 9 27 45	4 2
Totals			78			84	6

A small quantity of hardwood seed was also sown, the seeding roller used so successfully last year being employed throughout except for walnuts which were "dibbled in."

SOWING ()F	HARD	WOOD) SEED
----------	----	------	------	--------

Species	Origin	Date of Sowing	Amount of Seed Sown bushels
White Ash Hard Maple Soft Maple		April 15 April 20	5 5
White Elm Walnut Hard Maple.	York County York County Durham County	June 21 June 23 November 20 November 23	6 14 20 1/2
Totals			363/4

Nursery Lines.—During the spring, 760,000 seedlings of verious species were received from St. Williams and transplanted in beds. The Yale Transplant Board was used throughout.

SPRING TRANSPLANTING OF SEEDLINGS

Species	Age	Number received
Scotch Pine Jack Pine Red Pine European Larch	2 years 2 years 1 year 1 year	138,000 163,000 380,000 69,000
Totals		750,000

In the autumn transplanting commenced on August 27th and the quota from St. Williams was completed September 20th. During this period 925,000 seedlings were received and transplanted.

FALL TRANSPLANTING OF SEEDLINGS

Species	Age	Number received
White Pine. White Pine. White Spruce. Norway Spruce. White Cedar. Red Pine.	1 year 2 years 2 years 2 years 2 years 1 year	210,000 270,000 175,000 98,000 42,000 130,000
Total.		925 000

STOCK ON HAND DECEMBER 15, 1923

Hardwoods:		
Ash, White	33.250	
Butternut	3,900	
Elm, White		
Maple, Hard	42.000	
	94.750	
Maple, Red	26,500	
Maple, Silver	1.150	
Walnut	-,	
Willow Cuttings	200,000	100 050
		408,850
Conifers:		
Balsam	125,000	
Cedar, White	132,000	
Larch, European	55,000	
Larch, Japanese	10,000	
Pine, Jack	155,000	
Pine, Red	622,000	
Pine, Scotch	329,250	
Pine, White		
Spruce, White		
Spruce, Norway		
Sprace, worway	170,000	3.045.750
		0,020,130
Grand total		3,454,600

Fertilizers.—The greater part of the operations in connection with the nursery area were confined to cultural operations for soil fertility, upbuilding and tilth improvement. In this connection a crop of Fall rye was ploughed under in May and buckwheat, planted immediately after as a weed eradicator, was ploughed under in early July. An application of hydrated lime was also made to correct soil acidity.

Fertilizers, other than green manures, applied during the year may be summarized as follows:

Animal .		Mineral			
Manure (tons)	Dried Blood (lbs.)	Acid Phosphate (lbs.)	Sulph, of Ammonia (lbs.)	Mur. of Pot.	Hyd. Lime
34	250	400	125	250	15

Additions to Property.—During the early part of the year one of the two houses situated on the property was completely renovated and enlarged by one room to accommodate the sub-foreman. The interior was replastered and redecorated. A shed at the rear of this house was also painted and made weather tight to serve as a temporary tool-house and work-shop.

A headquarters house was built, consisting of seven rooms and an office. The house is frame, 30′ x 30′, and is of the storey and a half bungalow type. The headquarters was also connected with the Hydro-Electric system in the village. Construction of the necessary 1,000 feet of line was carried out in such a manner as to permit of the development of power should this later be considered advisable.

Roads.—The road connecting the forest station with the village was placed on a permanent basis, while several of the more necessary nursery roads were lined out, graded and gravelled to improve internal communication.

SIMCOE COUNTY—(MIDHURST)

Spring transplanting commenced on April 26th, and continued till May 30th. The seedlings were received from the St. Williams Station.

SPRING	TRANSPL	ANTING

Species	Age (years)	No. of Plants
European Larch		170,000 338,000 121,000 258,000
Total		887,000

Fall transplanting commenced on August 22nd and finished on September 9th. A few hardwoods were transplanted on November 10th. The fall stock was also received from St. Williams.

FALL TRANSPLANTING

Species	Age (years)	No. of Plants
White Pine	1	295,000 240,000 125,000
Norway Spruce	$\begin{bmatrix} 2\\1\\2 \end{bmatrix}$	80,000 137,000 45,000 2,000
Honey Locust Hard Maple White Elm	1	4,000 5,000
Total,		933,000

Total number of transplants 1,820,000.

Extensive seed bed work was not undertaken this year on account of lack of watering facilities. Four seed beds of white pine, jack pine, Scotch pine and white spruce were sown on May 25th as an experiment. These did well. It is intended to put in a large number of seed beds in the spring as a water system will be installed.

Forty-five acres of old stump land were planted with Scotch and jack pine. These were quite successful in protected places, but on open plains on account of prolonged drought the grasshoppers played havoc with plantations. Planting next spring will largely be shelter belts and hedges. Two mixed hardwood plantations were also planted, and these did extra well.

The nursery ground has been manured and worked. Cow peas were grown as a soiling crop. It is thought that this is too far north as they did not develop well, but no definite conclusions can be drawn as this was an exceptionally dry season. Owing to the dry summer seeds sown in June never germinated. Seventeen acres of rye were sown this fall to be turned under next summer. Buckwheat was also used as a soiling crop. Five acres were stumped and cleaned up.

Silviculture.—During the fall improvement cuttings in second growth maple, ash, elm oak and poplar were carried on. Weed trees, badly formed trees, and standing dead t mber were cut for cord wood. Piling and burning and lopping were used in brush disposal.

During early winter a swamp is to be cleaned up. Considerable cutting was done a few years back leaving tops and debris. This, along with standing dead timber, will be worked up into wood, and we propose burning brush next spring.

Additions to Property.—Considerable building has been done this year. Foreman's and teamster's houses have been erected; the former is 26' x 30', a two storey frame house; the latter is 28' x 24', a semi bungalow type. Both houses are completed and occupied. A driving shed 101' x 30' was constructed with steel siding and shingles. In one end is a work-shop and tool-house. An up-to-date stable was also built. The stable is cement with a large loft sided and shingled with steel. The stable accommodates nineteen horses, and is equipped with B.T. steel equipment. A pumping house 14' x 20' is partially constructed.

Water System.—There is a spring creek that has its origin on the property, and it is proposed to pump water from this spring into a 20,000 gallon tank for seed bed work. The water is flowing at the rate of 9,000 gallons per hour.

A concrete dam has been built forming a reservoir from which to pump water. Buttments for water tank are ready and 4" iron piping, connecting pumping static n and water tower, is laid, 4" iron piping from tower to buildings is also laid and this is tapped by 1" piping for houses, stable and shed. Water will be available in the spring as soon as tank and pumping units are installed.

Fencing.—500 rods of wire fencing has been constructed. A creosoting plant consisting of an iron tank and a wood tank were installed. A large number of butts of posts were creosoted, 250 posts from Simcoe County plantation were also creosoted.

Roads.—A beginning has been made in roads through second growth hardwoods. On account of gravel being within a mile of station we were able to do considerable gravelling of roads around buildings, and to water tower and pumping station.

Survey.—A base line was laid through station by transit. Using this transit line as base line a plane table survey of property was made.

NURSERY STOCK ON HAND, DECEMBER, 1923

HARDWOODS:		
Honey Locust Hard Maple White Elm Butternut	2,000 4,000 5,000 22,000	33,000
Conifers:		
White Pine. Red Pine. Scotch Pine. Jack Pine. European Larch. Norway Spruce. White Spruce. White Cedar.	515,000 315,000 380,000 350,000 150,000 80,000 225,000 45,000	2,060,000
Grand total	_	2 093 000

KEMPTVILLE TRANSPLANT NURSERY

A small nursery has been established this year, in conjunction with the Kemptville Agricultural School. An area of two acres has been set aside, to be enlarged as needed, on which three hundred thousand transplants were set out. These will be used as a demonstration of tree growing for the students of the school and will be supplied to private land-owners in the eastern part of the Province for reforesting work.

FOREST PLANTATIONS SAND BANKS

The work done on the Sand Banks of Prince Edward County thus far has shown that only trees which will grow under the most adverse conditions are of use in work of this kind. The two trees used most up to the present are green willow and Carolina poplar, limb material being used on the exposed areas and cuttings on the protected places. As suitable willow material for this work is available in large quantities close by, an effort was made to get as much as possible, to stem the march of the sand. In all during the year one hundred and sixty-five cords were planted as well as several thousand cuttings.

One of the chief difficulties in this work is to prevent the sand from covering the planted areas during the time of a severe wind storm. The time of the year when this sort of damage is most severe is in winter when the sand mingles with snow, or rides rapidly over it accumulating, in some places, several feet deep. To prevent such drifting, catch fences have been erected at regular intervals and at right angles to the direction of greatest drift. These are made of brush woven on wire, laths woven on wire and eight foot plank stood on end. Such fences catch the sand much in the same way as snow fences behave on a railroad right-of-way, and prevent excessive drifting and give the trees a chance to become established.

During the summer 2,000 feet of plank fence and 3,000 feet of lath and brush fence were erected for this purpose.

Besides the work of planting on the Sand Banks some six acres have been prepared for nursery work and are being us d for transplants. Material of this kind growing at the station is as follows:

HARDWOODS		
Ash, White	8,300	
Walnut	15,450	
Butternut	11,000	
Red Oak	1,100	
Soft Maple	250	
Hard Maple	20,300	
Honey Locust	7,000	
Elm	4,200	
		67,600
CONIFERS		
Scotch Pine	156,400	
Jack Pine	684,500	
Red Pine	74,000	
White Pine	46,300	
White Spruce	214,100	
Norway Spruce	24,500	
Cedar, White	72,800	
European Larch	20,000	
		1,292,600
Grand total		1,449,600

HENDRIE

Permanent planting and transplanting seedlings from the St. Williams Station was done.

Scotch and jack pine were used in permanent planting. Part of planting material was received from St. Williams and the rest was taken from nursery lines at the plantation. 163 acres were planted with Scotch and jack pine. Fail places in 1922 plantations were planted up. Additional hedges were planted around nursery land for windbreaks.

SPRING TRANSPLANTING

Species	Age, Year	No. of Plants
Jack Pine	2 1 2 1 1	500,000 200,000 65,000 82,000 35,000
Total		882,000

FALL TRANSPLANTING

Species	Age, Year	No. of Plants
White Pine. White Spruce. White Cedar. Red Pine.	2 2 2 1	69,000 242,000 25,000 85,000
Total		321,000

Roads.—The 1,000 acre block has been divided into compartments. Old roads were used as much as possible as boundaries of these compartments. These roads, along with other roads, made to separate compartments, have been plowed and stumps cleaned out. These roads will be maintained as fire roads.

Fencing.—A woven wire fence was constructed around the 1,000 acre block. This took 1,300 rods of fencing.

NURSERY STOCK ON HAND DECEMBER, 1923

HARDWOODS

Walnut	5,000
Butternut	4,000
Soft MapleSugar Maple	2,0000 14.000
White Ash	

55,000

4

CONIFERS

Jack Pine	46,000
Scotch Pine	50,000
	20,000
	10,000
	60,000
Time of practical and the second of the seco	25,000
White Cedar	45,000
	1,456,000
Grand total	1,511,000

SUMMARY OF TREES GROWING IN NURSERIES

Norfolk County (St. Williams)	16,411,230
Durham County (Orono)	3,454,600
Sincoe County (Midhurst)	2,093,000
Hendrie	1,511,000
Sand Banks	1,449,000
Kemptville	300,000
Total	25.218.830

TREE PLANTING PRIVATE PLANTING

This work was carried on in the same manner as in previous years. More applications were received than could be filled and for work of this kind 602 separate persons received material for either commencing a new woodlot or for improving their existing one.

DEMONSTRATION PLOTS

During the winter of the current year, municipalities were interested in establishing demonstration plots, in order to bring before their local residents the value of planting trees on non-agricultural land. Several hundred circulars were distributed (under the caption "Municipal Demonstration Plots") to township councils throughout southern old Ontario where work of this kind would be most profitable.

The following new plots were established during the spring planting season:

ALBEMARLE (EAST)—BRUCE COUNTY

Situated about one mile west of Colpoys Bay post office on the main road north. A fifteen acre plot, seven of which were planted this year with 2,000 Scotch pine, 6,200 jack pine and 750 mixed hardwoods.

ALBERMARLE (WEST)—BRUCE COUNTY

Situated one mile north of Red Bay school-house on the road to Howden Vale. A five acre plot of light sand planted with 4,000 jack pine and 2,000 Scotch pine.

Innisfil (Community Park)—Simcoe

This plot forms a part of the township's 100 acre community park on the shores of Lake Simcoe. The trees were planted on a part of a thirty acre block bordering two roadways, set aside for demonstration purposes. This year there were planted 2,500 Scotch pine, and 2,000 jack pine.

INNISFIL (PROVINCIAL HIGHWAY)—SIMCOE COUNTY

Situated on the Provincial Highway to Barrie at the corner of the 7th Concession Road. A field of light land, a part of which was planted with 2,000 Scotch pine, 2,000 jack pine and 500 soft maple.

Kemptville Agricultural School—Grenville County

This plot forms a part of the school property, is about twenty acres in size and extends along the Ottawa-Prescott Highway. This year ten acres were set out with 6,000 Scotch pine, 6,000 jack pine, 300 soft maple, 500 walnut and 100 butternut.

MOUNTAIN VILLAGE—DUNDAS COUNTY

This plot forms part of the village community park. Three acres were set out with 2,500 Scotch pine and 2,500 jack pine, 200 elm and 200 soft maple.

Of the plots already established, the following have either had their areas extended or have been supplemented where necessary with new trees:

Beeton Village —10,000 Scotch pine, 40,000 jack pine.

Burford Township —500 Scotch pine, 500 red oak, 1,500 soft maple, 500 elm.

Colborne Township —1,000 Scotch pine, 5,000 jack pine.

Cramahe Township —1,000 Scotch pine, 4,000 jack pine, 2,000 poplar.

Darlington Township —1,000 Scotch pine, 200 walnut, 200 red oak.

Essa Township --2,000 Scotch pine, 6,000 jack pine, 1,000 poplar.

Norfolk County —10,000 Scotch pine, 40,000 jack pine. Plantagenet Township—3,000 Scotch pine, 4,000 jack pine.

Sunnidale Township —3,000 Scotch pine, 9,000 jack pine, 6,000 poplar.

INSPECTION

The inspection of plantations owned by individuals and supplied with material from the Ontario Forestry Branch, was carried on from the point reached last summer (1922).

The area covered comprises the counties of Bruce, Huron, Kent, Essex, and Norfolk. The last named county supports a great number of these plantations (considerably greater than any of the others). This is due to the proximity of the St. Williams Forest Station from which trees may be fetched personally by those who wish to plant them. The total number of plantations in Norfolk County, including those under 500 trees and those planted this year, amounts to 280. The next county to this is York with 138 plantations.

A total of 124 plantations were visited, which are apportioned among the counties as follows:

Norfolk																						7.2	
Kent																						1.5	,
Essex																						3	,
Bruce		٠					•					٠		•			٠		 •	٠		13	

These plantations are of all ages and size, ranging from those planted in the spring of 1922 to those commenced in 1907 and 1908. The individual area averages approximately one and a half acres. As regards the general success of these plantings 84.7 per cent. have made good where the test is a survival of 33 per cent. of trees in each case.

There was very little sign of disease among the trees. A few of the white pine plantations have been attacked by the weevil, but in no case to any serious extent. The Scotch pine are invariably in a healthy condition.

SUMMARY OF TREES PLANTED PERMANENTLY, 1923

	Misc. Species	Misc. Scotch Jack Species Pine Pine	Jack Pine	Walnut	Walnut Butter- Hard Soft nut Maple Maple	Hard Maple	Soft Maple	Red Oak	White Ash	oplar Cut- tings	Willow Cut- tings	m E	Black Locust	Mani- toba Maple
Private Planting Sand Banks Sincoe County	37,500	352,414 212,742 23,407 35,000 4,900 7,000 6,900	212,742 132,000 6,900	23,407	3,002	14,520 50 400	28,035 6,150 1,300 160 cor c 3,750	15,162 7,00 100 1s of li i	3,410 200 mb mat	24,659 9,500 65,000 erial = 2,250	3,002 14,520 28,035 15,162 3,410 24,659 10,081 150 400 1,300 100 200 65,000 75,000 100 cords of limb mat crial = 562,500 3,750 3,750	12,186 1,100 1,000	1000	1000
Totals	37,500	37,500 553,164 451,392 28,307	451,392	28,307	3,152	14,970	39,235	15,962	3,610	101,409	3,152 14,970 39,235 15,962 3,610 101,409 647,581 14,286	14,286	100	400

Grand total, 1,911,068.

SEED COLLECTING

The season of 1923 was the best seed year for red pine in the history of the Branch. The centre of the work, as in previous years, was at Angus in Simcoe County, but an effort was made to secure cones anywhere in Ontario where it was known suitable trees are located.

A circular was published entitled "Gathering Red Pine Cones for the Ontario Government," which was distributed freely throughout the Province, and this, together with newspaper advertisements and dodgers, reached hundreds of people who were interested in the work. The total number of bushels gathered from all parts of the Province was 3,126.

In order to handle more adequately the work of seed collecting and extracting, a station of a permanent nature was opened at Angus. Two acres of land were purchased in the village on the railroad and a building was erected, to serve as a receiving centre for cones and as a plant for extracting purposes. The plant consists of eight drums, each $6' \times 3'$, and has a capacity of twenty-five bushels of red pine cones a day.

IV.—FOREST PATHOLOGY

(Report of Dr. J. H. Faull for 1923)

I. Introduction

Several important problems both from the standpoint of utilization and of conservation have received attention during the year. Some have been brought to a solution—the nature of the needle blight of white pine and its effect on reproduction; the diagnosis of the various types of heart and butt rots of balsam and in part of spruce, and the determination of their causes; the diagnosis and determination of the cause of a prevalent heart rot of birch; the life, history of certain fungi causing needle diseases. Progress can be reported also on other problems-spruce diseases; the determination of the age of susceptibility to trunk diseases; the effect of various fungion the growth of the timber attacked. New problems have been presented; among them two appear particularly attractive, namely, the nature of "red" jack pine (pertinent to the culling of ties), and the pathology of young stands of conifers (important in relation to reforestation). Numerous inquiries on pathological matters have been received such as, the means of preventing doze in freshly cut birch (applications of zinc chloride solution appear to give every promise of success); the cause and control of bald spots in coniferous seed beds (in the case in question apparently due to local over-fertilization); factors favouring deterioration of hardwood and coniferous pulpwoods in the log and in the piles. A few tree diseases newly observed in Ontario have been reported by correspondents and their causes as indicated verified, for example, a twig blight of Manitoba maple caused by Corvneum negundinis B. & C. (detected by Professor I. E. Howitt and Dr. R. E. Stone of the Ontario Agricultural College), and bark blight of the American chestnut (due to the very destructive fungus, Endothia parasitica). The latter is serious so far as chestnut growing is concerned as most of the existing trees of this species, Castanea dentata, are probably doomed. Directly and incidentally valuable additions have been made to our reference pathological collections.

Three technical papers, outgrowths of this work, and one semi-technical paper have been published apart from the annual reports in 1922-23.

Bell, G. H. —Fern Rusts of Abies. Botanical Gazette. (In press.)

Faull, J. H.—Forest Pathology in Relation to Forest Conservation. 14th Annual Report of the Quebec Society for the Protection of Plants. 1922.

Fritz, C. W.—Cultural Criteria for the Distinction of Wood-destroying Fungi. Transactions of the Royal Society of Canada. 1923.

Moss, E. H.—Observations on Two Poplar Cankers in Ontario. Phytopathology, Vol. XII, 1922.

The field work for 1923 was carried on mainly in the Timagami Forest Reserve, but in May a careful examination of diseased birch was made at Cache Lake in Algonquin Park, and Dr. Faull was permitted to transfer to the service of the Laurentide Company, Quebec, during July and August, to direct the assembling and grading of defective balsam and spruce for an extensive utilization experiment on pulpwood carried out under the auspices of the Technical Association of the Pulp and Paper Industry, the News Print Service Bureau, the Forests Products Laboratory at Madison, and a number of interested companies. As in the past there has been active co-operation between the Ontario Forestry Branch and the Provincial University. Besides to those directly associated in the office, field, or laboratory who have aided in carrying forward the year's work, an expression of appreciation is especially due Mr. C. E. Hindson, Chief Ranger of the Timagami Forest Reserve, and Mr. Mark Robinson, Superintendent of Algonquin Park. A summary of three researches completed in the past season follows.

II. "SAPIN ROUGE" OR RED HEART ROT OF BALSAM, ITS CAUSE AND ITS RELATION TO SLASH DISPOSAL.

Because of the increasing scarcity of spruce, the newsprint pulp industries are now relying more and more on the balsam forests of Eastern Canada for their supplies of raw materials. But these heretofore neglected forests prove to be frequently overmature and highly defective, hence an acute problem of utilization looms large on the horizon at present. Linked with this problem is that of the maintenance of the forests. In the forests of to-morrow, balsam is bound to have a place; it grows rapidly, it re-forests readily without planting, is is especially well adapted to our soil and climate, and its wood makes a good quality of pulp. The call, therefore, is urgent for a maximum utilization of our diseased virgin forests as we find them and the production of healthy forests for the future.

A study of the pathology of balsam in these connections has revealed an almost unexplored field. One of the amazing features has been the encountering of a prevalent trunk disease, a heart rot of living trees, the bane of operators, often disastrously so, since fifty per cent. or more of affected stands may be discarded as unmerchantable, about the cause of which and its mode of spread and establishment nothing has been known. Trees affected with it are individually designated *sapin rouge* by the French-Canadian lumberjacks. The disease has been called "hemlock rot of balsam," but the name *red heart rot of balsam* based on the French appellation seems more appropriate.

"Sapin rouge" obtruded itself upon the attention of operators when they first began to cautiously introduce a few balsam logs into their cuts. It was an annoyance and a loss. "Sapin rouge" was believed to be worthless for pulp, it was not possible without experience and close observation to detect it before

felling a tree, and if made up into logs it was closely culled. Affected logs were called "sinkers"; to what extent this name reflected prejudice remains to be seen.

If utilizable the question of the floating capacity of red heart rot balsam becomes of the first importance where the timber is transported by waterways. That some of it will float for a sufficiently long time is evidenced by the fact that an appreciable percentage of it can be found in the mill log piles from drives that have lasted up to two years. Knowing of the pains that are taken in the forest to exclude it from the cut, it is a fair assumption that the number of affected logs placed on the skids along the waterways is not greatly diminished by the time the destination is reached. However, this is not a matter for speculation, it can be readily determined by direct experiment. To be conclusive the larger the number included in a test the better, they should be intermixed with many sound logs cut from the same area as controls, and at the close of the experiment all the logs employed should be available for checking.

Red heart rot is very easily recognized in the log, and is not likely to be confused with any other disease of the balsam. The defective wood almost never occurs in the stump, but is found beginning in the main trunk above breast height. Most frequently it centres at about half way up the length of the trunk, and extends from there for long distances in both directions. The affected wood is inclined to be wetter and hence heavier than normal wood at the time of cutting from living trees. Its colour is a rather bright vellowish brown, often radiately figured or irregularly mottled by lighter less decayed patches, all rendered the more striking by contrast with the encircling outer zone of pure white sapwood. The texture remains remarkably firm for a long time, free from pockets, checks or cavities of any kind, and the wood "fibres out" in shavings very much the same as normal wood. It is of course softer than sound wood and in sawing and chipping greater waste is to be anticipated. Eventually soft streaks develop and there is a tendency towards delamination, but these features are late in appearing. The fibres seem to remain intact for a long time and to retain most of their cellulose.

The rot enters most frequently by way of dead branches in the lower part of the crown; such branches decay away leaving yellowish rotten stubs—they serve as a means of detecting diseased trees. Infection may also take place through wounds, frost cracks or injured tops. When decay once starts it spreads very rapidly in a vertical direction, and involves almost at once all but an outer zone of sapwood. So it is that a log or bolt may exhibit a fairly uniform stage and amount of the rot throughout its full length. On tracing the rot downwards in the trunk into sound wood it is found to be continuous with "frost patches" or watery looking areas, commonly evident in balsam at the time of felling; the decay progresses rapidly along these watery streaks which extend continuously for long distances vertically through the trunk. Finally the disease works out to the bark, killing the tree; but the decay continues in dead standing trees or in fallen trunks and slash until all of the wood is involved. Quite commonly affected trunks break off, sometimes a short distance from the top but oftener farther down, so that "chicots" or stubs of all heights are to be seen in large numbers throughout a badly infested region.

The cause of red heart rot, previously unknown, has been determined in connection with our work of the past season. Two years ago inoculations on to artificial media in the laboratory from diseased wood were made which showed at once that the trouble was due to a fungus. Cultures have been maintained ever since for the purposes of study and in the hope that they would fruit.

thus making identification possible; fruits finally developed in August, 1923. Meanwhile opportunity was afforded during the summer of 1923 to concentrate on red heart rot in the field while engaged in assembling materials for utilization tests of defective pulpwoods. Field observations revealed abundant instances of the association of fungus fruit bodies, always of the same kind, with this type of heart rot. This fungus (Stereum sanguinolentum) fruits in great profusion on dead trees, brush, and fallen trunks. While the indications as seen in the forest that Stereum sanguinolentum is the cause of red heart rot of balsam were convincing, additional evidence was essential. This was supplied by the artificial cultures referred to above. In December last Miss Irene Mounce thoroughly sterilized pieces of sound wood in test tubes plugged with cotton wool and inoculated them with incipient red heart rot from living trees. Well developed fruit bodies of Stereum sanguinolentum had formed in them before the end of August, that is within eight months following inoculation.

The fructifications of *Stereum sanguinolentum* are small, thin, leathery, scale or bracket-like bodies one-half inch to one inch in width growing out in flocks from dead standing timber, or the sides of fallen trunks and brush. When growing on the under sides of fallen trunks or brush they are closely appressed, brown or drabish, smooth, fungal patches of varying size. The bracket-like bodies are downy or silky on the upper surface, buff or pinkish-buff to dark ash-coloured, and marked with darker, narrow, concentric bands. The lower surface is smooth and drab to brownish in colour. One of the distinctive features of either type of fructification is the fact that its edge or its smooth surface turns blood-red where bruised.

Red heart rot of balsam occurs in Ontario, Quebec, and Maine, and will probably be found throughout the range of the balsam. It is especially prevalent in balsam forests that have been ravished by the spruce budworm. Is it susceptible to control?

The first step towards control of a parasite is a knowledge of its life history; measures adopted can then be rationally based on known grounds. know that red heart rot of balsam or "sapin rouge" is due to Stereum sanguinolentum and we know where this fungus fruits, that is we have located the source of the germs or spores that are responsible for its spread. There is yet one important point that is not fully determined, that is the age at which the balsam becomes susceptible. Preliminary analyses indicate that this takes place in general as the balsam approaches maturity. If this may be tentatively assumed then two procedures are suggested, both of which would result in the prevention of infection, one from the standpoint of the host, the other from that of the parasite, and both are matters of forest management. In the one case the adoption of a cutting cycle within the period of immunity would automatically ensure freedom from the disease. In the other case burning of slash would prevent the development of fructifications and so cut off the source of the spores. The value of slash burning would probably be affected by the amount of dead trunks and brush on the floor of the forest included in the burning process. A combination of cycle cutting and slash burning would seem to assure complete control.

III. Types of Defective Balsam and Spruce Pulpwood in Relation to the Problem of Utilization.

For several years past the Ontario Forestry Branch has been carrying on studies of the diseases of pulpwoods, and especially of the trunk diseases of balsam and spruce. These studies have embraced a determination of their cause, their nature, their effect on the wood, and factors having a bearing on control. The economic waste from trunk diseases in mature forests becomes stupendous, and dead and wind-thrown trees add tremendously to the fire hazard. Eventually systems of management may be put into operation that will largely solve the disease problem, but this lies some distance in the future. Meanwhile attempts will be made to utilize what has been regarded as waste because of defects. Apart altogether from a sudden expansion of the volume of supplies, successful utilization would at one stroke conserve and improve our existing forests. A preliminary report on tests now in progress (The Paper and Pulp Industry, Vol. 4, Nov. 15, 1923) arouses hope that may be practicable.

"The cooking was done by the sulphite process in the manner in which experience has shown will give the maximum yield of news grade sulphite.

"In the results so far obtained, it would appear that in some instances, contrary to previous conclusions, the decayed wood has a higher specific gravity than sound wood and what is more surprising has a higher yield of pulp.

"In one case where balsam, infected with *hemlock heart rot* contained 55 per cent. of rot, its specific gravity was 20.95 lb. per cubic foot compared with 20.75 lb. per cubic foot for sound balsam. In another sample of spruce which contained 96 per cent. of rot of *Trametes pini* type the weight per cubic foot was 22.3 lb. and the yield was 52.2 per cent.

"From the limited evidence at hand, it would appear that the action of the decay may have affected the *lignocellulose* without materially attacking the cellulose in the wood. It would also appear very possible that most of the wood which is normally discarded in the woods or diverted to the boiler-house as fuel might be economically pulped."

There are many common trunk diseases of balsam and spruce, of varying abundance in different areas. Some are found in living trees, some in dead timber. The effect produced by them on the wood of their hosts is specific, and is characteristic for each kind. Some of them are characterized by a removal of the cellulose from the fibres leaving them too brittle to be of any value, others by a complete destruction of the fibres in advanced stages, and others by a removal of the encrusting substances in the fibres without serious injury to them. Of the diseases of living trees there are some that are restricted to the butt, others to the main trunk. In nearly every case the characters are well-marked and the various types can usually be quite readily diagnosed. The following account comprises those of economic importance in the forest.

A. Types of defective balsam. (1) Brown butt rot of balsam.—This is a decay of the heart wood of the lower part of the trunk and the contiguous roots of living trees. The affected heart wood loses its firm consistency, then darkens more or less in colour, dries out and breaks up more or less into blocks. Cracks between the broken masses may fill with indefinite, delicate, white fungus sheets. The fully decayed wood powders very easily if rubbed between the fingers just as does chalk or charcoal, that is, it is very friable; this is due to the removal of cellulose from the wood fibres, the substance to which they owe their toughness, so that what is left consists mainly of an easily powdered, encrusting substance, lignin. This rot usually starts at wounds or defective spots on the inner faces of the main roots just below the stump. It develops upwards into the trunk but for not more than a few feet as a rule. It will eventually extend out to the bark if the tree be not wind thrown meanwhile, but as yet we have no data on the time factor.

The cause of brown butt rot of balsam was discovered about three years ago in connection with our investigations. Independent observations based on

comprehensive, carefully executed laboratory tests, made by Dr. E. E. Hubert of the U. S. Forest Products Laboratory, fully confirm our findings. The cause is a fungus, *Polyporus balsameus*, the fructifications of which make their appearance on the surface of the trunk near the ground, or on the exposed wood where a diseased tree has cracked or broken over. They are not especially common, but by no means infrequent during wet summers or early autumns. They are small shelf-like bodies, occurring singly, or more typically, several closely superposed, thin, tough, white below, and white to brownish on the upper surface. The upper surface is rather faintly zoned. They vary in size from one-half inch to one and one-half inches in width.

Brown heart rot when developed to the friable stage is certainly of no value for pulp, and in earlier stages the affected fibres are weakened to a greater or less extent. The actual loss in cutting operations usually amounts to a short butt log. How much should be rejected would appear to depend in part on floating capacity (of which no definite data are at hand) and in part on the relative amounts of sound and diseased wood. The latter is valueless. The principal economic loss caused by brown butt rot results from windfalls due to the weakening of the base of the trunk; and with openings once made in the forest the destruction may be very great, involving sound as well as diseased trees.

(2) Feather rot of balsam.—Feather rot is a decay of the heart wood of the lower part of the trunk and the contiguous roots of living trees. It is a butt rot. The affected wood as it decays changes in colour to clay or buff colour. It is soon marked by tiny longitudinal pockets or cavities of indefinite length arranged in close concentric series, typically a single row in the fall wood of each annual ring. This results in the delamination or flaking of the wood, the decayed wood readily falling into sheets, each sheet consisting of an annual ring. The surfaces of the sheets are more or less etched. In some cases there is a tendency for radial perforations to form quite early in the course of decay, often before there is any indication of delamination. Eventually there is a shredding of the wood due to radial deepening of the longitudinal furrows. This continues until the wood is reduced to cottony shreds, with at the same time a fading of colour. In extreme cases the shreds may disappear to a greater or less extent, leaving the butt hollow. One of the curious features of feather rot is the frequent occurrence, especially in the advanced stages, of small black spots.

This rot usually begins at wounds or defective spots on the inner faces of the main roots just below the stump. It develops upwards into the trunk but for not more than a few feet as a rule, perhaps not as far as does the brown butt rot. In the course of time it extends out to the bark if the tree be not wind-thrown meanwhile. Feather rot continues to spread through the wood of dead or fallen trees until at last the wood of the entire trunk may be converted

into a wet, stringy, vellowish mass.

While the detailed appearance of feather rot is somewhat variable, its general features are so well marked that it cannot be mistaken. It may be that the variation is due to the action of different fungi, in which case the type would consist of two or more sub-types; or the variation may be due to the action of secondary fungi following up the primary fungal agent. Further research alone will settle this point; but so far as I have been able to observe, the question is not one that enters into the problem of utilization. Our investigations have determined that a fungus, *Poria subacida*, produces feather rot. The fructifications make their appearance on the surface of the trunks of much decayed

standing or fallen trees. They are in the form of white effused patches of variable size, up to a foot or more in diameter, closely adherent to the trunk on which they grow. Their surfaces are very finely porous.

Feather rot, except in the later stages, is not marked by an excessive weakening of the fibres—apparently the cellulose is more resistant to the action of the causal fungus than is the lignin. The actual loss in ordinary cutting operations usually amounts to a short butt log; it is doubtful if even this is necessary. Since feather rot may be present to the extent of fifty per cent, in some stands the avoidance of such a loss would not be inconsiderable. There is also a large loss traceable to this rot from windfalls.

- (3) Red heart rot of balsam.—Red heart rot (sapin rouge, or hemlock rot) is by far the most important disease in balsam from the standpoint of utilization. It is exceedingly prevalent. Fortunately the texture of the wood suffers less impairment than in the case of most other rots, and as indicated in the quotation introducing this section of the report, there are good grounds for anticipating profitable utilization of wood affected with it. For an account of red heart rot refer to the preceding section—"Sapin rouge, or Red Heart Rot of Balsam, etc."
- (4) Abietinus or honeycomb sap rot of balsam.—This type of decay begins at the surface of dead standing or fallen timber, or slash, and works inwards; all parts of the tree are susceptible. It is one of the commonest of the diseases of dead coniferous timber, and it extends with amazing rapidity under suitable conditions of temperature and moisture. The affected wood turns a light straw colour. Very small empty pockets soon appear in the older decayed parts so that such wood is delicately honeycombed. It may continue inwards quite regularly—dependent on the moisture content of the wood—until all parts of the trunk and branches are involved.

The cause is due to a fungus, *Polyporus abietinus*. The fructifications develop very abundantly; hundreds of them may be seen scattered about in flocks on the surface of diseased timber. They are bracket or scale shaped, thin, tough, small (one-half inch to one and one-half inches in width), white or purplish when young, ash-coloured to blackish with age, downy and somewhat zonate. The lower surface is purplish, but this colour may fade to a cream or bay; it is also porous.

Abietinus rot is not marked by an excessive weakening of the fibres except in the later stages. The outer honeycombed wood, however, is valueless; moreover, it is largely worn away in handling before the mill is reached. In practice it would seem that where this rot is the only defect a great deal of dead wood could be profitably salvaged.

(5) Brown sap rot of balsam.—Brown sap rot begins at the surface of the trunks of dead standing and fallen balsam and works inwards. It is rather closely restricted to the trunk but may attack the larger branches. In spite of statements to the contrary it is doubtful that this is ever a disease of living trees, at all events there is no experimental evidence in support of such a claim. The affected wood darkens somewhat to a straw colour or dull light brown. Very soon the decayed wood dries out and cracks in various directions. The checks, large or small, that appear in this way fill up with delicate white sheets of fungus tissue. But there is another distinctive feature—the wood has become very friable, that is, it powders readily when rubbed between the thumb and fingers; this is due to the removal of cellulose from the fibres. The decay, once under way, extends in all directions, and very commonly in an irregular line across the grain; it develops rapidly along cracks or checks. Eventually all

of the wood is involved if favourable moisture conditions prevail, so that in the end it is converted into an easily powdered brown mass.

Brown sap rot is caused by a fungus, *Fomes pinicola*, the fructifications of which are of rather frequent occurrence, but as a rule only one or two or three on the same trunk or stump. They are large, thick, hoof-shaped, perennial brackets, up to six inches in width and two or more inches in thickness. Their upper surface is gray to blackish, with or without a red rim; it is also concentrically ridged and furrowed. The under surface is very finely and compactly porous, and whitish, buff, or cream-coloured. The substance of the interior of a fructification is especially distinctive as it is chamois or pale buff in colour and very felty tough.

Timber much affected with brown sap rot is of no value. In less severe cases difficulty might be experienced in grading closely because of the unevenness with which the decay extends.

- (6) Yellow sap rot of balsam.—This is a rot of the sapwood of dead standing or fallen timber. It is caused by the same fungus agent as that which causes red heart rot or sapin rouge, namely, Stereum sanguinolentum. The general features of the decay are the same as were described under the heading, "Red heart rot of balsam," except that the decay is more uniform and freer from mottling. It resembles the abietinus rot except that there is no honeycombing. As with the heart rot, the affected sap wood remains firm and hard for a long time so that it is doubtful if its pulping value is materially lessened, at all events in the earlier stages. A great many dead trees and chicots or stubs have been found in the course of our field work, suffering from no other defect, and from which much timber could apparently be salvaged.
- B. Types of defective spruce. (1) Brown butt rot of spruce.—This type of decay is like the brown butt rot of balsam. The cause has not yet been definitely determined, in other respects a separate account here is not necessary.
- (2) Abietinus or honeycomb sap rot of spruce.—This decay of spruce is like the abietinus rot of balsam, and the cause is the same.
- (3) Brown sap rot of spruce.—This decay of spruce is like the brown sap rot of balsam, and the cause is the same.
- (4) Pecky heart rot of spruce.—This rot is also known as "ring shake." It is a heart rot and quite commonly extends through all of the trunk. Occasionally the stump and main roots may be affected, though not as a rule. A similar butt rot (apparently quite identical for all practical considerations) is due to an entirely different fungus. Pecky heart rot is primarily a disease of living timber, but continues to spread in dead or fallen timber; it is very common in spruce and pine; it is infrequent in balsam.

The affected heart wood in the course of decay darkens to some extent to a brownish or reddish colour. Very soon small white "pockets" begin to show at many points thickly scattered throughout the discoloured wood. The white pockets consist very largely of whitened, more or less separated fibres; this result is brought about by the localized removal of the lignin, and of the cement that holds the fibres together, so that in these spots the firm wood is changed to pure white, loose, cellulose fibres. With the progress of the decay the white patches enlarge until the affected wood is entirely filled with them. Eventually the white fibres may disappear, leaving the wood quite coarsely honeycombed, that is, full of small empty cavities separated from one another by thin partitions, but that comes about very tardily. This rot is one of the most easily recognized in cut timber because of its characteristic white "pockets" and is one of the best known because of its frequency in cheap grades of coniferous

lumber. The recognition of diseased trees is more difficult, but they can often be readily spotted by their rather swollen knots and by the presence of fruit bodies at the knots.

Infection takes place ordinarily through dead or broken branches, but may occur at wounds or frost cracks. Having gained entrance, the disease works directly into the heart wood, and from the level attained spreads upwards and downwards through the heart wood. Once established, the decay then extends outwards into the sap wood in all parts throughout the affected region of the trunk, and in time, if wind breakage does not happen meanwhile, the death of the tree is encompassed. The outermost zone of sap wood succumbs slowly, however.

The cause of pecky heart rot of spruce and other conifers is a fungus, Trametes pini. Its fructifications are not uncommon on living trees and are plentiful on slash and fallen timber. They are bracket shaped, unless growing on the under side of prostrate trunks, in which case they are effused. They are tawny or chocolate brown or even blackish and vary in size from one to three inches in width and one-quarter to one inch in thickness. The upper surface is irregular, ridged, hairy or roughened, and the lower surface is porous. The interior substance is of a yellowish brown colour.

It has already been pointed out that wood diseased to the extent of 96 per cent, with pecky heart rot gives a very high yield of sulphite pulp. This is due to the fact that the fibres are not destroyed by the action of the causal fungus until a very advanced stage is reached. It would seem, therefore, that this type of defective spruce might be extensively utilized. As a matter of fact, some of the spruce now reaching the mills is affected with pecky heart rot and finds its way to the digesters. Wherever trees are attacked this rot commonly involves the entire length of the trunk, and in some mature stands half or more of the spruce timber may be affected; utilization, therefore, would tap a considerable supply now wasted.

The control or pecky heart rot would follow along the same lines as for the control of the red heart rot of balsam. What was said in connection with the latter may in the main be repeated. The indications are that this disease is restricted to mature timber—though at what age spruce becomes susceptible has not yet been determined. If this may be tentatively assumed then two procedures are suggested, both of which would result in the prevention of infection, one from the standpoint of the host, the other from that of the parasite, and both are matters of forest management. In the one case the adoption of a cutting cycle within the period of immunity would automatically ensure freedom from disease. In the other case burning of slash would prevent the development of fructifications and so cut off the source of infection. The value of slash burning would probably be affected by the amount of dead trunks and brush on the floor of the forest included in the burning process. A combination of cycle cutting and slash burning would seem to assure complete control.

The adoption of such a system of management may be far in the future.— Meanwhile, immense quantities of pecky heart rot spruce are being left in the forest, timber that might possibly be used profitably from every point of view. Utilization in itself will be to some extent a measure of control.

The diseases of balsam and spruce described in the foregoing section are those of importance in the forest. Some of these continue to develop in the log piles, but besides them there are others not referred to which are peculiarly incident to the log piles at the mills or in logs long delayed *en route*. An investigation of the diseases of pulpwood timber subsequent to cutting would add a new chapter of useful information.

IV. Hyalopsora Fern Rust of Balsam.

The foliage of the balsam is subject to the attacks of many rust fungi,—species of five or six well-marked genera. All of them are known to parasitize an alternate host, and, indeed, infection is never from balsam to balsam, but from alternate host to balsam. These hosts, depending on the particular kind of rust, include the willow, fireweed, chickweed, blueberry and the ferns. The chickweed rust causes the "witches' brooms" common enough in some areas, but the others with one partial exception affect the needles only, and especially of seedlings and small trees. Injuries to the crown may at times be serious enough to cause a killing of young trees; this applies particularly to the fern rusts, although conditions during the past summer were so favourable to the fireweed rust in certain localities that pure natural stands of young balsams up to two feet in height were 100 per cent. affected and extremely heavily so. It is obvious that these rusts take a heavy toll at times and are a factor of consequence in reproduction.

The revealing of the course of the life history of the balsam rusts has resulted from the persistent experimentation of several distinguished students of plant diseases. Robert Hartig, whose work on the diseases of forest trees laid solid foundations for the science of Forest Pathology, discovered the connection between a rust on the balsam and blueberry rust in 1880; though the two are so unlike in appearance yet they were proved by cross-inoculations to be but phases of the same rust, and its continuance is dependent on the association of the two hosts. Klebahn discovered the fireweed balsam combination in 1898, Fischer the chickweed balsam combination in 1901, Fraser the willow balsam combination in 1911, and Fraser a fern balsam combination in 1912. All of these connections were established by careful, repeated cross-inoculations under controlled conditions.

A new rust on balsam has now been found in Ontario and Quebee and its connection with a long-known group of perplexing fern rusts (*Hyalopsora*) has been determined.

An immature stage of this rust was observed in the Timagami Forest Reserve by the writer in the summer of 1920, and the mature condition found by H. P. Bell in the same locality in the spring of 1922. It was found to be not infrequent in Timagami during the past summer, and fairly abundant in the eastern forests of Quebec. Unlike the majority of balsam rusts it is not evident on the needles of the current season; an immature stage (pycnial) shows on two-year-old needles, and the mature stage (acial) on needles beginning their third year. Professor Bell named the phase on the balsam *Peridermium pycnoconspicuum* and made a few partially successful inoculation tests in 1922 that led him to tentatively recognize its connection with the Hyalopsora fern rust referred to above (*Hyalopsora aspidiotus*) on the oak leaf fern (*Phegopteris dryopteris*).

The Hyalopsora rusts on ferns in Europe were described as far back as 1801, though they were not proved to be rusts until 1895. In 1916 Klebahn, one of the foremost European rust experts, inoculated balsam and spruce with the Hyalopsora rust of the oak fern, without effect on the spruce, and with indeterminate results on the balsam.

As there was an abundant supply of the newly-discovered rust on the balsam in Timagami in June, 1923, inoculations were made, with the help of Mr. G. D. Darker, from the balsam to the oak fern and with complete success. Twenty fronds in all were inoculated under perfectly-controlled conditions, and thirty fronds placed under the same conditions were kept as controls. Every inoculated frond showed lesions indicating infection (249 lesions in all), most of

them bearing rust pustules (283 all told) and not one of the controls developed either lesions or pustules. The appended table shows the experiment in detail. The experiment demonstrates conclusively that the new rust on balsam is the alternate phase of the long-known fern rust *Hyalopsora aspidiotus*, the first species of the Hyalopsora rusts, the connections of which have been elucidated.

Inoculated Fronds	Date of Inoculation	First appearance of lesions	Fronds Harvested	No. of lesions	No. of pustules
1	June 20, 1923	July 14, 1923	July 22, 1923	24	16
2	June 22, 1923	July 18, 1923	"	36	4
3 I	une 22 & 25, 1923	"	"	8	10
4	66	"	4.6	7	1()
5	66	"	"	20	8
6	44	44	"	17	()
7	44	44	"	8	1
8	**	"	"	,	ó
9	46	"	"	6	ŏ
10	"	"	"	16	3
11,	44	44	44	1	Ö.
12	46	46	"	6	5
13	lune 21, 1923	July 9, 1923	Fuly 19, 1923	19	66
14	June 24, 1923	", 1, 20	July 22, 1923	12	0
15	14116 2 1, 1 1 20	Fuly 22, 1923	July 22, 1923	1 7	6
16,	Fune 21, 1923	Tuly 9, 1923	July 18, 1923	6	7
17	Tune 24, 1923	July 16, 1923	july 10, 1720	1.7	16
18	June 20, 1923	July 10, 1723	July 22, 1923	21	128
19	June 22, 1923	July 13, 1923) diy ==, 1/2.5	2 1	3
20	Tune 24, 1923	July 13, 17 an	"	15	0
20	June 24, 1925			13	()
				249	283

Appendix No. 43

Timber areas disposed of from 1st November, 1922, to 31st October, 1923

Date offered.	Date sold.	Locality.	Area.	To whom sold.	Price paid.	Proposition.	File No.
1922 Oct. 18.	1922 Nov. 9.	Blake Township.—S.W. half 1/2 sq. mile. Lot 8, Con. 2.—Dist. of Thunder Bay.	1/2 sq. mile.	D. Collins, Slate River, Ontario.	\$2.50 per M. ft. B.M. for pine; 15c, each for ties; 10c, per cord for fuclwood, all in addition to Crown dues.	Sawlogs.	13557
1922 Oct. 19,	1922 Nov. 9.	Burk Township.—Lots 6 to 10½ sq. miles II.D. McLaughlin, 12 inclusive, Cons. 2, 3 and 4. —Dist. of Kenora. Bldg., Winnipeg, Man.	10½ sq. miles	H.D. McLaughlin, Grain Exchange Bldg., Winnipeg, Man.	1.D. McLaughlin, \$8.00 per M. ft. B. M. for pine timber; \$6.00 Grain Exchange per M. ft. B.M. for spruce, poplar and bass-Bldg., Winnipeg, wood; \$5.00 per M. ft. B.M. for other timber; 76c, per cord for spruce pulpwood; 65c, per cord for other pulpwood; 122%c, each for railway ties, all in addition to forwin dues, Cedar Poles:—30 ft. and less in length, 10c; 31 to 40 ft., 15c; 41 to 50 ft., 25c.; 51 ft. and over, 50c.; fuelwood, 5c, per cord; cedar posts, fc, each, all in addition to Crown dues.	Ties,	28970
1922 Oct. 18.	1922 Nov. 9.	Firstbrook Township, — S. 1/2 sq. mile. half Lot 8, Con. 4,—Dist. of Temiskaming.	1/2 sq. mile.	Norfolk & Rochester Hardware Co., Limited, Haileybury.	Pine, \$2.00 per M. ft. B.M.; railway ties, 10c. cach, in addition to Crown dues.	Sawlogs	3144A
1922 Oct. 17.	1922 Nov. 15	Nov. 15 being all that part Douglas Island, north of the north boundary of Indian Reserve, 25D, —Dist. of Rainy River.	1 sq. mile.	Border Lumber Co., Limited, Fort Frances,	Red and white pine, \$8.10 per M. ft., B.M.; jack pine, \$6.50 per M. ft. B.M.; poplar, 50c. per M. ft. B.M.; other timber, 50c. per M. ft. B.M.; spruce pulpwood, 25c. per cord, all in addition to Crown dues.	General Logging.	44164
1922 Oct. 21.	1922 Nov. 10.	1922 Hudson Township.—Lots S. 1/2 sq. mile. John McChesney Nov. 10. half 11, Con. 1.—Dist. of Temliskaming. Imperial Bank, New Liskeard, Ontario.	1/2 sq. mile.	John McChesney c/o The Manager Imperial Bank, New Liskeard, Ontario.	All classes of timber, \$3.50 per M. ft. B.M., in addition to Crown dues.	Sawlogs.	11634

31914	12342	34146	19756	26210	19757
General Logging.	General Logging.	Pulpwood.	Pulpwood	General Logging.	Ties and Pulpwood.
J. C. Murray, Pine timber, \$2.50 per M. ft. B.M., being Katrine, Ontario. Crown dues only; spruce, poplar or basswood, 50c., per M. ft. B.M.; other timber, \$1.00 per M. ft. B.M.; both in addition to Crown dues: railway ties, 10c. each, being Crown dues only; spruce pulpwood, 80c. per cord, being Crown dues only; other pulpwood, 40c. per cord, being Crown dues only; fuclwood, 25c. per cord, being Crown dues only; fuclwood, 25c. per cord, being Crown dues only; cedar posts, 2c. each, being Crown dues only; Cedar Poles.—30 ft. and less in length, 25c.; 31 ft. to 40 ft. 50c.; 41 to 50 ft., 75c.; 51 ft. and over, \$1.00, being Crown dues only in each case.	Spruce, poplar or basswood, \$3.00 per M. ft. B.M.: birch, \$3.00 per M. ft. B.M.: hemlock, \$2.00 per M. ft. B.M.; ash, \$3.00 per M. ft. B.M.; ash, \$3.00 per M. ft. B.M.; railway ties, 10c. per tie; spruce pulpwood, 75c. per cord, all in addition to Crown dues.	Spruce pulpwood, \$2.10 per cord; other pulpwood, \$1.50 per cord; fuelwood, 25c. per cord, all in addition to Crown dues.	Spruce pulpwood, \$2.00 per cord; other pulpwood, \$0c. per cord; fuelwood, 15c. per cord; all in addition to Crown dues.	E. E. Johnson, Pine, \$10.00 per M. ft. B.M.; spruce, \$10.50 (Manager) per M. ft. B.M.; other timber, \$11.00 per M. Pigeon River ft. B.M.; railway ties, 10c. each; spruce Lumber Co., Ltd., pulpwood, \$3.00 per cord; other pulpwood, Port Arthur, Ont. \$2.00 per cord; fuelwood, 25c. per cord, all in addition to Crown dues.	Pine, \$3.00 per M. ft. B.M.; spruce, \$1.00 per M. ft. B.M.; other timber, \$1.00 per M. ft. B.M.; jackpine ties, 4c. each; spruce pulpwood, 10c. per cord; other pulpwood, 10c. per cord; fuelwood, 10c. per cord; fuelwood, 10c. per cord, all in addition to Crown dues.
J. C. Murray, Katrine, Ontario.	W. J. Foster, North Bay, Ont.	Oscar Styff, Port Arthur, Ontario.	E. E. Johnson, (Manager) Pigeon River Lumber Co., Ltd., Port Arthur, Ont.		James Horrigan, Kaministiquia, Ontario.
½ sq. mile.	1 sq. mile.	¹ / ₂ sq. mile.	½ sq. mile.	1½ sq. miles.	/2 sq. mile.
1922 Nov. 17. (Con. 2.—Dist. of Parry Sound.)	1922 Chisholm Township,—Lots Nov. 20, 24 and 25, Con. 1.—Dist. of Nipissing.	Nov. 22. half 11, Con. 3.— Dist. of Thunder Bay.	McTavish Township.—Lot 7, Con. A: Lot N.W. quarter 7, Con. B: Lot S.W. quar ter 6., Con. B:—Dist. of Thunder Bay.	Fraleigh Township. — Lots 1½ sq. miles. N. half 15, N. half 16, Con. 7; Lots 15 and 16, Con. 8.—West of Thunder Bay.	Nov. 30. Half 16, Con. 7.—Dist. of Thunder Bay.
1922 Nov. 17.		1922 Nov. 22.	1922 Nov. 22.	Nov. 30 . 2	1922 Nov. 30.
1922 Oct. 27.	1922 Oct. 30,	1922 Nov. 1.	1922 Nov. 1.	1922 Nov. 13	1922 Nov. 8.

Appendix No. 43—Continued

Timber areas disposed of from 1st November, 1922, to 31st October, 1923

Date offered	Date sold.	Locality.	Area.	To whom sold,	Price paid.	Proposition.	File No.
	1922 Dec. 15.	1922 Pettypiece Township. — Ex- 25 sq. miles. Dec. 15. cepting Patented Veteran Claims, Veteran Locations, Patented Mining Claims, and Patented Agricultural Locations.—Dist. of Kenora.	25 sq. miles.	Saunders & McDonald, Winnipeg, Man.	Spruce, \$2.05 per M. ft. B.M.; poplar, 50c. per M. ft. B.M.; railway ties, 5c. each, all in addition to Crown dues; spruce pulpwood, 80c. per cord; other pulpwood, 40c. per cord; fuelwood, 25c. per cord, being Crown dues only.	General Logging.	19561)
	1922 Dec. 26.	Nov. 24. Dec. 26. Trunk Pacific Block 1, east of Horne on the Canadian Pacific Railway.—Dist. of Thunder Bay.	6 sq. miles,	J. O. Stewart, Port Arthur, Ont.	J. O. Stewart, Pine, \$5.50 per M. ft. B.M.; spruce, \$6.00 Port Arthur, Ont. per M. ft. B.M.; other timber, \$5.00 per M. ft. B.M.; spruce pulpwood, \$2.00 per cord; balsam pulpwood, \$2.00 per cord; railway ties, 12c, per tie; fuckwood, 35c, per cord, all in addition to Crown dues.	Ties and Pulpwood.	7410
1922 Nov. 27.	1922 Dec. 18.	Point situated on the north Dec. 18. side of Long Lake, being directly north of Timber Berth No. 51.—Dist. of Rainy River.	4 sq. miles.	Shevlin, Clarke Co., Limited, Fort Frances, Ont.	Red and white pine, \$8.26 per M. ft. B.M.; spruce, \$4.10 per M. ft. B.M.; poplar and basswood, \$1.00 per M. ft. B.M.; jackpine, \$2.00 per M. ft. B.M.; jackpine, spruce pulpwood, 40c, per cord; other pulpwood, 10c, per cord; other pulpwood, 10c, per cord; inclwood, 10c, per cord; all in addition to Crown dues.	Sawlogs.	+5075
	1922 Nov. 29, Dec. 22.	Lyon Township.—Lots 5, 6, 7 and 8, Con. 5; Lots 5, 6, E. half 7, and 8, Con. 6; Lot E. half 3, Con. 7.—Dist. of Thunder Bay.	4 sq. miles.	Newaygo Company, Limited, Port Arthur, Ont.	Newaygo Compline, \$12.00 per M. ft. B.M.; railway ties, pany, Limited, 20c. each; fuelwood, 25c. per cord, all in addifort Arthur, Ont. tion to Crown dues.	Pulpwood	20272
1922 Nov. 25.	1922 Dec. 23.	Dec. 23. Indian Reserve, 25D, lying north of Douglas Island.—Dist. of Rainy River.	3 sq. miles.	Border Lumber Co., Limited, Fort Frances, Ont.	Border Lumber Red and white pine, \$9.25 per M. ft. B.M.; Co., Limited, jackpine, \$6.00 per M. ft. B.M.; spruce, \$5.00 Fort Frances, Ont. per M. ft. B.M.; spruce pulpwood, \$1.25 per cord; railway ties, 6c. each, all in addition to Crown dues.	Sawlogs.	44164

1722-20	DEIMIN	BILL OF BILLION III		
46024	8716	1421	13041	19750
Pulpwood.	Ties.	Pulpwood and Ties.	General Logging,	Sawlogs.
Charles Mellor, Pine, \$7.00 per M. ft. B.M.; spruce, poplar Port Arthur, Ont. and basswood, \$4.00 per M. ft. B.M.; o her timber, \$3.00 per M. ft. B.M.; railway ties, 12c. each; spruce pulpwood, \$1.87 per cord; other pulpwood, \$1.07 per cord; fuctwood, \$c. per cord, all in addition to Crown dues.	Red and white pine, \$8.10 per M. ft. B.M.; jackpine, \$5.85 per M. ft. B.M.; spruce, popular and basswood, \$4.75 per M. ft. B.M.; other timber, \$3.25 per M. ft. B.M.; railway ties, 4c. each; spruce pulpwood, 40c. per cord; other pulpwood, 25c. per cord, all in addition to Crown dues.	The Algoma Cen-Pine timber, 50c. per M. ft. B.M.; includ-Bay Railway and St.00 per M. ft. B.M.; other timber, 75c. per Lake Superior Pa-M. ft. B.M.; other timber, 75c. per Co., Limited, railway ties, 10c. per tie; spruce pulpwood, jointly, c-o-Messis, 80c. per cord; other pulpwood, 40c. per cord; cibson & Gibson, ftenkood, 25c. per cord; cedar posts, 2c. each, Barristers, Bank all inclusive of Crown dues, Cedar Poets, of Hamilton Bldg, 30 ft. and less in length, 25c; 31 to 40 ft., 50c; Toronto, Ont. 41 to 50 ft., 75c.; 51 ft. and over, \$1.00, being Crown dues only.	Pine, \$6.00 per M. ft. B.M.; spruce, etc., 50c. per M. ft. B.M.; other timber, \$1.50 per M. ft. B.M.; railway ties, 5c. per tie; spruce pulpwood, \$1.00 per cord; other pulpwood, 25c. per cord; fuclwood, 10c. per cord, all in addition to Crown dues.	Red and white pine, \$13.27 per M. ft. B.M.; railway ties, 25c, per tie, in addition to Crown dues,
36 sq. miles. Charles Mellor, Port Arthur, Ont.	Milligan & Morrow, 225 Curry Bldg., Winnipeg, Man.	The Algoma Central & Hudson Bays Railways Railways Per Co., Limited, per Co., Limited, fointly, c-o Messrs, Gibson, & Gibson, & Gibson, Bank of Hamilton Bldg., Toronto, Ont.	A. F. Cameron, Stratton P.O., Ontario.	Hope Lumber Co Limited, Thessalon, Out.
36 sq. miles.	10 sq. miles.	×1 ×q. miles.	½ sq. mile.	251/ ₂ sq. miles
Township 7 and part of Township 6,—Lying north and east of the Canadian Pacific Railway, in the vicinity of James Station, on C.N.R.—Dist. of Thunder Bay.	Area south and east of Tim- 10 sq. miles. ber Berth A.T.W. 7, extending 2½ miles east of the southerly part of said Berth and 4½ miles south of the easterly part of said Berth.—Dist. of Kenora	Hawkins Township. — Dist of Algoma.	Pattullo Township.—N. half ½ sq. mile, and S.E. quarter of N.E. quarter, Sec. 22.—Dist. of Rainy River.	Westbrook Township. — S. 25½ sq. miles Hope Lumber Co. half (and that portion of land lying between the south boundary of the said township and the north boundary line of Timber Berth H. C. Onaping). These Lumber Cont. of Timber Berth H. C. Onaping).
1923 Jan. 18	1923 Jan. 30.	1923 Jan. 19	1923 Jan. 26.	1923 Jan. 31.
1922 Dec. 29.	1923 Jan. 8.	1922 Nov. 2.	1923 Jan. 11.	1922 Dec. 29

Appendix No. 43—Continued

Timber areas disposed of from 1st November, 1922, to 31st October, 1923.

File No.	105.A.	9391.A.	18645	29845	549
Proposition. File No.	Sawlogs,	Pulpwood.	Sawlogs.	Pulpwood.	Sawlogs.
Price paid.	Pine, \$10,26 per M. ft. B. M.; maple timber, 50c. per M. ft. B. M.; spruce, poplar and basswood, \$3,00 per M. ft. B. M.; railway ties, 25c. per fire; spruce pulpwood, 80c. per cord; other pulpwood, 50c. per cord; soft cordwood, 10c. per cord; hard cordwood, 25c. per cord; cedar posts, 2c. per post, all in addition to Crown dues. Cedar Poles.—30 ft. and less in length, 25c.; 31 ft. to 40 ft., 50c.; 41 ft. to 30 ft., \$1.00; 51 ft. and over, \$1.50, all in addition to Crown dues.	Spruce pulpwood, \$1.35 per cord; other pulpwood, \$1.00 per cord, in addition to Crown dues.	Pine, \$1.75 per M. ft. B.M.; spruce and poplar, \$1.00 per M. ft. B.M.; other timber, \$1.00 per M. ft. B.M.; railway ties, 20c. per tie; spruce pulpwood, 10c. per cord; other pulpwood, 10c. per cord; fuelwood, 10c. per cord; fuelwood, and in addition to Crown dues.	Russell Timber Spruce, \$10.03 per M. ft. B.M.; spruce Co., Limited, pulpwood, \$2.71\\ 2 per cord; fuelwood, \$1\\ 2 c. Arthur, Ont. per cord, all in addition to Crown dues.	Pine, \$8.75 per M. ft. B.M.; railway ties, 8c. per tie, in addition to Crown dues.
To whom sold.	Hope Lumber Co. Limited, Thessalon, Ont.	J. E. Cook, Fort William, Ontario.	Donald Duff, Village of Cane, Ontario.	Russell Timber Co., Limited, Port Arthur, Ont.	Border Lumber Co., Limited, Fort Frances, Ont
Area.	3 sq. miles.	2 sq. miles.	½ sq. mile.	1/2 sq. mile.	0.15 sq. miles.
Locality.	Chesley Township Additional—Lots 1, 2, 3, 4, 5 and 6, Con. 1.—Dist. of Algoma.	Area between mileage 115 ¹ / ₂ and 116 ¹ / ₂ on the Lake Superior Division of the Canadian N-tional Railway in the vicinity of Petry Sta ion.—Dist. of Thunder Bay.	Feb. 16. 7, Con. 1.—Dist. of Temis-kaming.	Sterling Township.—Lot W. 1/2 sq. mile. half 11, Con. 6.—Dist. of Thunder Bay.	Area situate between Porter 0.15 sq. miles, Inlet and the north-east arm of Red Gut Bay, adjoining the Rainy Lake Pulp Limit. Dist. of Rainy River.
Date sold.	1923 Feb. 2.	1923 Feb. 16.	1923 Feb. 16.	1923 Feb. 13.	1923 Feb. 27.
Date offered.	1923 Jan. 12.	1923 Feb. 6.	192 ' Jan. 26.	1923 Jan. 23.	1923 Feb. 6.

10224	44867	47135	21051	21051
General Logging,	Sawlogs.	Sawdogs.	Sawlogs.	Sawlogs.
Red and white pine, \$10.50 per M. ft. B.M.; spruce, \$85.50 per M. ft. B.M.; spruce, \$85.50 per M. ft. B.M.; spruce, \$6.50 per M. ft. B.M.; poplar, \$4.00 per M. ft. B.M.; red sak, \$12.50 per M. ft. B.M.; other fine, \$6.00 per M. ft. B.M.; other time, \$6.00 per M. ft. B.M.; other time; spruce pulpwood, \$1.00 per cord; other pulpwood, \$65; per cord; fuckwood, 50c, per cord; certar posts, 1c, each, *Cedar Poles,* of t. and less in length, 75c.; 31 to 40 ft, \$1.50; 41 to 50 ft., \$2.50; 51 ft, and over, \$4.50, all in addition to Crown dues.	Nm. Milne & Sons A lump sum of \$5,250,00 for blown-down North Pay, Out. timber, estimated at 217,425 ft. B.M.	Red and white pine, \$0.00 per M. ft. B.M.; jackpine, \$2.00 per M. ft. B.M.; spruce, poplar and basswood, \$2.00 per M. ft. B.M.; other timber, \$2.00 per M. ft. B.M.; railway fires, 10c, per fte, spruce pulpwood, 75c, per cord, other pulpwood, 50c, per cord; other pulpwood, 50c, per cord; cedar posts, 5c, each, all in addition to Crown dues, Cedar Poles, -30 ft, and less in length, 25c, 31 ft, to 40 ft, 50c, 41 ft, to 50 ft, 75c, 51 ft, and over, \$1.00 ft, 30c, all in addition to Crown dues	Red and white pine, \$13.03 per M. It. B.M., in addition to Crown dues.	Red and white pine, \$13.03 per M. ft. B.M.; spruce, \$10.25 per M. ft. B.M.; spruce, \$10.25 per M. ft. B.M.; spruce, \$10.25 per M. ft. B.M.; other timber, \$5.75 per M. ft. B.M.; andway ties, 15c, per tie; spruce pulpwood, 80c, per cord; other pulpwood, 40c, per cord; cedar posts, 3c, each, all in addition to Crown duces. Cedar Poles. 30 ft. and less in length, 25c.; 31 ft. to 40 ft., 50c.; 51 ft. and over, 75c., all in addition to Crown duces.
Core Bay, Ont.	Wm. Milne & Sons North Bay, Out.	J. J. McFadden, Limited, Spragge, Ont.	Grant & Dunn, Latchford, Ont.	Corant & Dunn, Latchford, Out,
1/2 sq. miles.		36 sq. miles.	Ua sq. miles	//2 sq. miles
Bedford Island, in the North 3½ sq. mites W. S. L. Wright, Charmel of Lake Huron.— Dist. of Manitoulin.	Temagami Forest Reserve. Dist, of Temiskaming.	1923 Berth J. E., Mississaga For- June H. est Reserve, - Dist. of Algonia.	June 15, ing all the portion of the town-ship lying south and west of the Montreal River. Temagami Forest Reserve. Dist. of Teniskaming.	Kittson Township.—— (Part) 4½ sq. miles. being the north-cast portion. Temagami Forest Reserve. Dist. of Temiskaming.
Peb. 2.	1923 June 1.	1923 June 11.		1923 June 15,
1923 Jam, 12.	1923 May 2.	1923 May 2.	1923 May 10.	1923 May 10

Appendix No. 43—Continued

Timber areas disposed of from 1st November, 1922, to 31st October, 1923

	File No.	332 (V.2)	332 (V.2)	8716	46370	18648	20417
+	Proposition, File No.	Ties.	Ties,	Sawlogs.	Kraft Pulp	Pulpwood.	Sawlogs.
	Price paid.	Red and white pine, \$4.75 per M. ft. B.M.; jackpine, \$1.25 per M. ft. B.M.; railway ties, 9c, each, all in addition to Crown dues.	Red and white pine, \$4.75 per M, ft, B.M.; jackpine, \$1.25 per M, ft, B.M.; railway (ies, 9c, each, all in addition to Crown dues.	Jackpine logs, \$2.50 per M. ft. B.M.: spruce logs, \$2.00 per M. ft. B.M.: jackpine boom timber, \$2.50 per M. ft. B.M.: spruce boom timber, \$2.50 per M. ft. B.M.:	The Tront Chapleau Water 1,049 sq. mls, Continental Wood White pine, \$6.26 per M. ft. B.M.; Ted Products Co., pine, \$6.40 per M. ft. B.M.; jackpine, \$2.65 ist. of Sudbury and Algoma. Ltd., Usas, On., per M. ft. B.M.; spruce, \$5.37 per M. ft. B.M.; spruce, \$5.37 per M. ft. B.M.; spruce pulpwood, 50c, pre cord; other pulpwood, 30c, per cord; fitelwood, 5c, per pulpwood, 30c, per ite; eccapt posts, 3c end; rullway ties, 6c, per ite; eccapt posts, 3c end; pulpwood, 5c, per ite; eccapt posts, 3c end; pulpwood, 5c, per ite; eccapt posts, 3c end; pulpwood, 5c, at it; to poles, 3c end; pulpwood, 5c, 31 ft. to poles, 10 ft., 10c.; H ft. to 50 ft., 15c.; 51 ft. and over, 20c., all in addition to Crown dues.	Fort Frances Pulp and basswood, \$2.00 per M. ft. B.M.; spruce, poplar and Paper Co., finiber, \$1.50 per M. ft. B.M.; railway ties, United, The cach; spruce pulpwood, 80.; per cord; other pulpwood, 40c, per cord; fuclwood, 25c, per cord; forter pulpwood, 40c, per cord; fuclwood, 25c, per cord; forter pulpwood, 60c, per cord; fuclwood, 25c, per c	The John Carew Pine, \$10.00 per M. ft. B.M.; maple, \$4.00 Lumber Co., Ltd. per M. ft. B.M.; birch, \$4.00 per M. ft. B.M.; spruce, poplar and basswood, \$5.00 per M. ft. B.M.; other timber, \$5.50 per M. ft. B.M.; hardwood, 30c. per cord; softwood, 25c. per cord; softwood, 25c. per cord, all in addition to Crown dues.
	To whom sold.	Austin & Nichol son, Limited, Chapleau, Ont.	Dist. of 18 sq. miles Austin & Nicholson, Son, Limited, Chapleau, Out.	Paradis & F. Jarvinen, Quibell, Out.	Continental Wood Products Co., Ltd., Elsas, Out.	Fort Frances Pulp and Paper Co., Limited, Fort Frances, Ont.	The John Carew Lumber Co., Ltd.
	Area.	18 sq. miles.	18 sq. miles		1,049 sq. mls.	15/ ₂ sq. miles	1/2 sq. mile.
	Locality.	Township 32. South half. Dist. of Sudbury.	Hill Township. Dist. of Sudbury.	Waters of Good Larke at Richan and Old Mill site of the Rock Larke Lumber Company.	The Trout Chapleau Water shed Pulp and Timber Limit. Dist. of Sudbury and Algoma.	Blocks 5-A and 6-A on Little 15½ sq. miles Fort Frances Pulp Turtle River. — Dist. of Rainy Limited. River.	Aug. 15. of Peterborough.—Fast half of Lot 31, Con. 18.
	Dafe sold.	1923 June 18.	1023 June 18,	1923 June 25.	1923 June 22.	1923 June 2.	1923 Aug. 15.
	Date offered	1923 May 17.	1923 May 17.	1923 June 9.	1923 April 16.	1923 May 5.	1923 July 26.

16064	0666†	6866†	30155
Pulpwood.	Sawlogs.	Stw10gs.	Sawlogs.
Aug. 18. Sept. 40. Lake, north of the Township of St. and St.	Shevlin Clarke Red and white pine, 55c. per M. ft. B.M., Co., Limited, in addition to Crown dues; jackpine, \$2.50 Fort Frances, Ont. per M. ft. B.M.; spruce, \$2.00 per M. ft. B.M.; spruce pulpwood, 80c. per cord; other pulpwood, 40c. per cord; fuelwood, 25c. per cord, being Crown dues only in each case.	Part Berth 50.—Green Timber.—Red and white pine, \$6.10 per M. ft. B.M., in addition to Crown dues; jackpine, \$2.50 per M. ft. B.M., being Crown dues; only; spruce logs, \$4.10 per M. ft. B.M., in addition to Crown lucs; spruce pulpwood, \$60; per cord, the wood, 25c; per cord, being Crown dues only. Part Berth 50.—Buned Timber.—Red and white pine, \$1.00 per M. ft. B.M.; spruce pulpwood, \$0c; per cord; other pulpwood, \$0c; per cord, being Crown dues only. \$6.8 2.—Green and Burned Timber.—Red and white pine, \$2.50 per M. ft. B.M.; spruce pulpwood, \$0c; per cord, being Crown dues only. \$6.8 2.—Green and Burned ft. B.M.; spruce pulpwood, \$0c; per cord, other cordwood, \$1c. B.M.; spruce pulpwood, \$0c; per cord; other cordwood, \$1c. B.M.; spruce pulpwood, \$0c; per cord, other cordwood, \$1c.	Shevlin Clarke Co., Limited, jackpine, \$2.50 per M. ft. B.M.; spruce, \$2.00 Fort Frances, Ont. per M. ft. B.M.; spruce pulpwood, \$0c. per cord; other pulpwood, 40c. per cord; railway ties, 10c. each; wood, 25c. per cord; cedar posts, 2c. each, being Crown dues only in each case. Cedar Poles.—30 ft. and less in length, 25c.; 31 ft. to 40 ft., 50.; 41 ft. to 50 ft., 75c.; 51 ft. and over, \$1.00, being Crown dues only in each case.
E. E. Johnson, Pigeon River Lumber Co., Ltd., Port Arthur, Ont.	Shevlin Clarke Co., Limited, Fort Frances, Out.	Shevlin Clarke Co., Limited, Fort Frances, Om.	Shevlin Clarke Co., Limited, Fort Frances, Ont.
13½ sq. miles	9 sq. miles.	19/ <u>/</u> 2 sq. miles	29 sq. miles
Area in the vicinity of Onion Lake, north of the Township of McGregor.—Dist. of Thunder Pay.	Sept. 10. tween West Clearwater Lake and Trout Lake.—Dist. of Rainy River.	Part of Berth 50 and C.B. 2, 19½ sq. miles - Quetico Forest Reserve.— Dist. of Rainy River.	Southern portion of Timber Berth "K," lying north of what is known as Timber Berth G.B. I, in the vicinity of Clearwater Lake, south of Ignace.— Dist. of Kenora.
1923 Sept. 10.		1923 Sept. 15.	1923 Oct. 1.
1923 Aug. 18.	1923 Aug. 18.	1923 Aug. 20.	1923 Sept. 6.

Appendix No. 43-Continued

Timber areas disposed of from 1st November, 1922, to 31st October, 1923

Proposition. File No.	aral 37700	ogs. 50154	ogs. 44718	ogs. 11639
Propos	General	Sawlogs	Sawlogs.	Sawlogs.
Price paid.	Red and white pine, \$3.50 per M. ft. B.M.; jackpine, \$1.00 per M. ft. B.M.; spruce, 50c. per M. ft. B.M.; spruce, 50c. per M. ft. B.M.; all in addition to Crown dues; poplar, \$2.00 per M. ft. B.M.; other woods, \$1.50, being Crown dues only; jackpine ties, 10c. each; spruce pulpwood, 20c. per cord; other pulpwood, 20c. per cord; other pulpwood, 20c. per cord; to Crown dues.	Red and white pine, \$14.00 per M. ft. B.M.; spruce, \$7.00 per M. ft. B.M.; basswood, \$8.00 per M. ft. B.M.; poplar, \$3.00 per M. ft. B.M.; poplar, \$3.00 per M. ft. B.M.; other timber, \$2.00 per M. ft. B.M.; railway ties, 30c. each; spruce pulpwood, \$2.00 per cord; other pulpwood, \$1.00 per cord; cedar posts, \$c. each, all in addition to Crown dues. Cedar Poles.—30 ft. and less in length, \$1.00; 31 ft. to 40 ft., \$1.25; 41 ft. to 50 ft., \$2.00; 51 ft. and over, \$4.00, all in addition to Crown dues.	Jackpine, \$1.00 per M. ft. B.M.; spruce, poplar and basswood, \$2.00 per M. ft. B.M.; other timber, \$1.50 per M. ft. B.M.; railway ties, 5c. each; spruce pulpwood, 80c. per cord; other pulpwood, 60c. per cord; fuelwood, 25c. per cord, all in addition to Crown dues.	White and Norway pine, \$5.50 per M. ft. B.M.; Jackpine, \$3.50 per M. ft. B.M.; spruce, \$2.00 per M. ft. B.M.; all in addition to Crown dues; poplar, \$2.00 per M. ft. B.M.; bring Crown dues poplar, S.00 per M. ft. B.M.;
To whom sold.	Muir & Kirk- patrick, Bank of Hamilton Bldg., Toronto, Ont.	A. B. Gordon & Co., Limited, North Bay, Ont.	R. S. Potter, Matheson, Ont.	W. J. Thompson, Emo, Ontario.
Area.	81 sq. miles.	25½ sq. miles	2 sq. miles.	4 ¹ / ₂ sq. miles.
Locality.	Irish Township. — Dist. of Algoma.	Sept. 15. ship of Cassels and an area north thereof, and a small portion of the Township of Strathy in the Temagami Forest Reserve.—Dist. of Temiskaming.	McCann Township.—Lots 1 and 2, Con. 1; Lots south half 1 and south half 2, Con. 2.—Dist. of Temiskaming.	Bennett Township.—Lots 5,4½ sq. miles. W. J. Thompson, 6, 7, 8 and 9, Con. 2, also an area containing 2 square miles situated north of Cedar Lake and Willow Creek and Ivino
Date sold.	1923 Oct. 8,	Sept. 15, p	1923 Oct. 19.	1923 Oct. 29.
Date offered.	1923 Sept. 14.	1923 Aug. 24.	1923 Sept. 28.	1923 Oct. 11.

24745	177
Pulpwood	General
and Ties.	Logging,
Oct. 4. Oct. 29. Station, on the Canadian National Railway, Ising between Mile Posts 149 and Tes. Oct. 4. Oct. 29. Station, on the Canadian National Railway, Ising between Mile Posts 149 and 153, north and east of the track and designated as "Limit F."—Dist, of Ecowal Reinage 1923. Oct. 4. Oct. 29. Station, on the Canadian National Fort William, Ont poplar and basswood, \$3.25 per M. ft. B.M.; and Tres. other timber, \$1.15 per M. ft. B.M.; and Tres. other timber, \$1.40 per cord; other wood suitable for pulp, 80c. per cord; other wood suitable for pulp, 80c. per cord, in addition to Crown dues.	1923 Boutter Township.—Lots 16 3½ sq. miles. Joseph Barchler, Pine, \$12.50 per M. ft. B.M.; spruce, poplard 19.2 and 14.—Dist. of Nipissing. Nasing, Ontario, lar and basswood, \$2.50 per M. ft. B.M.; birch, etc., \$3.50 per M. ft. B.M.; birch, etc., \$3.50 per M. ft. B.M.; railway ties, 40c. per ties, spruce pulpwood, 80c. per cord, idelwood (soft), 15c. per cord, idelwood (soft),
J. B. Hardy,	Joseph Barchler,
Fort William, Ont	Wasing, Ontario,
12 sq. miles.	3½ sq. miles.
Area in the vicinity of Valora Station, on the Canadian National Railway, lying between Mile Posts 149 and 153, north and east of the track and designated as "Limit F."—Dist. of Kenora.	Boulter Township.—Lots 16 to 22 inclusive, Cons. 12, 13, and 14,—Dist. of Nipissing.
1923	1923
Oct 29.	Oct. 30.
1923	1923
Oct. 4.	Oct. 9.

Appendix No. 43-Continued

Timber Areas disposed of from 1st May, 1923, to 31st October, 1923,

File No.	33882	30351	2159	2 1 2 2
Proposition, File No.	Stave Bolts.	General Logging.	Pulpwood.	General Logging.
Price Paid.	Poplar, 80c. per cord of 100 cubic feet. Stave Bolts.	George Jamieson, Pine, cedar, etc., \$1.50 per M. ft. B.M.: Kinburn, Ontario. pulpwood, 50c. per cord; ties, 10c. each; cordwood, 25c. per cord, all inclusive of dues	By Order-in-Countain Districts of Algoma and Sud- 3,066 sq. mls. Spanish River Pulp Spruce pulpwood, 50c. per cord; other Pulpwood. 1923, Approxing Sault Steement dated Agreement dated Sault Ste. Marie, Ontario.	Any pine timber taken out in excess of 325,000 ft, B.M. to be paid for at \$6.50 per M. ft, B.M.
To Whom Granted.	vicinity of 13 sq. miles. Lake of the Woods Red Cliff Bay, Milling Co., Limited ods.—Dist. of Keewatin, Ont.	George Jamieson, Kinburn, Ontario.	Spanish River Pulpand Paper Mills, Limited, Sault Ste. Marie, Ontario.	Standard Bank of Any pine of Canada, S25,000 ft. 1 for Pratt & Shanacy, M. ft. B.M. Midland, Ont.
Area.	13 sq. miles.		3,066 sq. mls.	19 sq. miles.
Locality.	Areas in the vicinity of Snake Bay and Red Cliff Bay, Lake of the Woods.—Dist. of Kenora.	Part of Canisbay Township. 2 sq. miles. —Algonquin Park.	Districts of Algoma and Sudbury.	On Ramsay, Bisco and Cat Bays, near Biscotasing.—Dist. of Sudbury.
When Granted.	1923 May 1.	1923 June 1.	By Order in-Council dated 13th Sept., 1923, Approving Agreement dated 15th May, 1923.	Exchange of Tim- On Ramsay, I ber on Limit in the Bays, near Bisco Township of Car- of Sudbury. ling, by Order-in- Council dated 4th Oct., 1923.

Appendix No. 41.

THIS AGREEMENT made in triplicate this fifteenth day of May, 1923.

BETWEEN

HIS MAJESTY THE KING, represented by the Honourable the Minister of Lands and Forests for the Province of Ontario, hereinafter called "The Crown,"

OF THE FIRST PART

-and-

THE SPANISH RIVER PULP AND PAPER MILLS, LIMITED, a Company organized and existing under the laws of the Province of Ontario, hereinafter called "The Company,"

OF THE SECOND PART.

WHEREAS the Company was organized by Letters Patent of the Province of Ontario, with an authorized capital of Twenty Million Dollars (\$20,000,000,000) divided into Two Hundred Thousand (200,000) shares of the par value of One Hundred Dollars (\$100,00) each, of which One Hundred Thousand (100,000) are Preference Shares and One Hundred Thousand (100,000) are Common Shares, and

WHEREAS the Company is the holder and owner of all of the capital stock of the Lake Superior Paper Company, Limited, a company duly incorporated under the laws of the Dominion of Canada, and operating a pulp and paper mill at the City of Sault Ste. Marie, in the District of Algoma, in the Province of Ontario, and

Whereas the Company has operated continuously for a number of years, pulp and paper mills at the town of Espanola in the District of Sudbury, in the Province of Ontario, and at the Town of Sturgeon Falls in the District of Nipissing, and

Whereas at the three said mills of the Company the Company has a daily output of 700 tons of newsprint, 700 tons of groundwood, 290 tons of sulphite

pulp, and 50 tons of board or wrapping paper, and

Whereas the Company has expended in the construction and operation of its three said mills large sums of money, and has represented to the Crown that it has an insufficient supply of pulpwood to support its said operations, and

Whereas it is in the public interest that the said mills shall be assured of an adequate supply of pulpwood in order to guarantee the continuous operation of its mills, thus insuring the employment of a large number of workmen throughout each year, and

Whereas in order to assure the Company of an adequate supply of pulp-wood for its mills the Crown, represented by a former Minister of Lands and Forests, set aside in September, 1919, an area of ungranted lands of the Crown and indicated his intention to grant to the Company the right to cut pulpwood over an area the extent and location of which was to be determined later, and

Whereas in consideration of the setting aside of such area the Company has expended large sums of monies in addition to and extensions of its plants, and

Whereas a Government cruise has been made and an estimate submitted and one-half of the cost of such work is chargeable to and payable by the Company, and

Whereas this Agreement has been entered into in fulfilment of the intention of such former Minister:

NOW THEREFORE THIS INDENTURE WITNESSETH that in consideration of the premises and of the mutual covenants, promises and agreements hereinafter contained, it is hereby agreed as follows:—

- 1. In consideration of the premises of the contracts and agreements entered into on the part of the Company, the Crown, for the rates hereinafter set forth and provided and subject to the terms, conditions and regulations as to locality and manner of cutting, measuring, driving and removing same as may from time to time be imposed by the Minister, and subject also as hereinafter set forth and contained, will and doth grant to the Company for a period of twenty-one years from the date hereof
- (a) The right to cut and remove all the timber suitable for pulpwood except Red and White Pine and also except all Jack Pine twelve inches and over in diameter measured inside the bark eighteen inches from the ground, to supply the said mills or extensions thereof or additions thereto in or upon the area described as follows:—

The Townships of Walls, Marjorie, Legge, Hook, Coderre, Stefansson, Lerwick and Kirkwall, in the *District of Algoma*, containing 647 square miles more or less;

and

the east one-half of the Township of Leeson, the Townships of Baltic, Barclay, Calais, Lloyd, Oates, Brackin, Missinabi, Admiral, Busby, East one-half of Township of Abbey, Townships of Clifton, Brutus, Muskego, Chaplain, Manning, West one-half of Township of Carty, Township of Keith, North one-half of Township of Ramsden, Townships of Mageau, Murdock, West one-half of Township of Evans, the unsurveyed area north of the Townships of Newton and Dale and south of the Townships of Ivanhoe and Keith, Township of Regan, East one-half of Township of Marshall, Township of Sandy, South onehalf of Township No. 33, unsurveyed area east of the Township of McOwen, Townships of Chapleau, Marion, unsurveyed area east of Genoa, North one-half of Township of Tooms, North one-half of Township of Greenlaw, North one-half of Township of Cunningham, Townships of Garnet, Benton, Mallard, Eric, Somme, Osway, Potier, Neville, and Chester, in the District of Sudbury, containing 1,598 square miles more or less.

(b) The right to cut and remove all Spruce and Balsam to supply the said mills or extensions thereof or additions thereto in or upon that area, described as follows:—

The Townships of Bonar, Lipsett, Copperfield, Sadler and Racine, in the District of Sudbury.

(c) The right to cut and remove all the timber suitable for pulpwood except the Red and White Pine and Jack Pine, to supply said mills or extensions thereof or additions thereto in or upon the area, described as follows:—

East one-half of Township of Addison, Township of Hill, West one-half of Township of Marshall, North one-half of Township No. 33, South one-half of Township No. 32, in the District of Sudbury, containing 108 square miles, more or less, and the Townships of Amik, Abigo, Hayward, Conking, Nobotik and Makawa, the unsurveyed area east

of the Township of Abigo, less Indian Reserve, in the District of Algoma, containing 405 square miles, more or less, the total area of the herein mentioned lands being 3,066 square miles, more or less.

- 2. The Company, for the right to cut the pulpwood on the said area, as above described, shall pay such rates as shall be fixed from time to time by the Lieutenant-Governor in Council, but in no case shall the Crown dues be fixed at higher figures than the price at which the general public shall be permitted to cut on other portions of the Crown domain, or than others similarly situated shall be permitted to cut.
- 3. It is distinctly understood that the Company obtains the right to cut the timber only, and has no right to the soil or use thereof, except as may be necessary for cutting and removing the wood and timber as aforesaid, subject to such terms, conditions and regulations as to the cutting, measuring, removing and driving of the same as may from time to time be imposed by the Minister.
- 4. The wood and timber shall be cut upon such portions of said territory, and in such manner as the Minister may from time to time direct, and such precautions shall be taken and means employed to prevent injury or destruction by fire on said territory as said Minister may require, including payments of such annual charge for fire protection, as may from time to time be fixed by the Lieutenant-Governor in Council.
- 5. All pulpwood cut on the said territory shall be used for the supply of, and shall be manufactured at, the said mills or extensions thereof or additions thereto.
- 6. Pulpwood taken out in 4-foot or 8-foot lengths shall be measured, returned and paid for on the basis of 128 cubic feet to each stacked cord. Pulpwood taken out in lengths above 8 feet shall be measured in the log on the cubic basis and each 100 cubic feet shall constitute a cord.
- 7. All slash made about camps, dumps, along tote roads, railroads, or at any other points which might constitute a serious fire menace, shall be disposed of as directed by an officer of the Department.
- 8. In order to reduce possible difficulties arising from dual operations on the within mentioned area, no Jack Pine 12 inches and over in diameter measured inside the bark 18 inches from the ground will be sold by the Minister until the Company has been notified in writing of the proposed sale.
- 9. The Crown does not guarantee any particular quantity of wood or timber nor undertake to do more than grant the right to cut such quantities of wood or timber as may be on said area, subject to the reservations and conditions hereinbefore provided.
- 10. Proper sworn returns of wood and timber cut each season shall be made by the Company to the Crown, in conformity with the Crown Timber Act and regulations thereunder, and payment of dues upon all the wood and timber cut by the Company, shall be made by the Company to the Crown forthwith upon the rendering from time to time by the Crown to the Company of an account hereof; and in addition to all other remedies it may have therefor, the Crown shall have all the rights and powers in respect of the enforcement of such payments and of any interest charges thereon as are now or hereafter may be provided in the case of the dues on timber cut under timber license.
- 11. The Minister shall have the right to inspect the timber operations on the said territory at any time he may deem it advisable or in the public interest; and if upon inspection it appears, and the Minister so decides, that the said timber operations are carried on in such a way that any merchantable or valuable timber that should be removed is being left or destroyed, the Minister shall

have the right to estimate the said timber so remaining uncut or being destroyed, and charge the same to the Company at, and the Company shall pay therefor, the same rate of dues as if the same had been actually removed by the said Company.

- 12. The cutting and removing of timber on said territory or any part thereof shall not be deemed to have been completed until it has been examined by an officer of the Crown nor until such operation shall have been declared satisfactory by the Minister.
- 13. The Company shall not, at any time or in any place, deposit, empty, run or turn into any river, stream, or other waters whatsoever, any refuse, sawdust, chemicals, or matter of any kind, which shall be injurious to fish life, or have the effect of destroying, harming or driving away the fish in such river, stream or water.
- 14. All water powers and privileges on said territory, and the right of the Crown to raise, hold, lower and maintain the waters on the rivers, streams and lake in said territory at such height and in such conditions as may be found necessary and expedient for the development of such water powers, are reserved to the Crown.
- 15. The Crown shall retain the right to sell, lease, locate or otherwise dispose of any lands included in the said territory on the same terms and conditions for settlement, mining or other purposes as ordinary Crown lands situated elsewhere, and this agreement is not to impede or retard settlement, or mining operations, and nothing herein contained shall limit or affect the right of the Crown or its Ministers to sell, lease, locate, or otherwise dispose of lands in the aforesaid territory for settlement, mining or other purposes.
- 16. Nothing herein contained or to be done hereunder or by virtue hereof, shall entitle the Company to a monopoly in the use of any rivers, streams, or lakes or tributaries thereof, in the said territory, but the same shall be and continue open for the use of the public in accordance with the law in that behalf, and in the event of the works of the Company in any way interfering with the driving of logs or timber down the said rivers, streams or lakes or tributaries thereof, the Minister, as well as such other lawful authority as may be constituted therefor, shall have full power to determine from time to time the provisions necessary to overcome such interference, and thereupon the said Company, as and when directed, will make provisions accordingly.
- 17. It is distinctly understood and agreed that the Company shall not cut or remove any timber from any territory or area covered by this agreement while under license or permit from the Crown, except upon the written consent of the Minister.
- 18. In the event of failure on the part of the Company to comply with any of the terms, requirements, provisions or conditions contained herein, the Minister may revoke the right, license or permit to cut the said forest products, and upon the said revocation all rights of the Company under the agreement shall be and become *ipso facto* null and void, provided that thirty days' notice in writing of intention to revoke the said right, license or permit shall be given by registered letter addressed to the Company at Sault Ste. Marie, Ont.
- 19. The Minister shall have the power to waive the right of revocation caused by any failure on the part of the Company herein provided for.
- 20. Upon all dues of all kinds on the pulpwood and timber cut under this agreement prior to the first day of May in any year during the currency of this agreement remaining unpaid on the thirtieth day of September next ensuing thereafter, the Company, without prejudice to the power of the Crown to enforce

the payment of such dues at any time the Minister may think proper, shall pay to the Crown interest at the rate of six per cent. (6%) per annum from said thirtieth day of September, and upon all of such dues remaining unpaid on the thirty-first day of October then next ensuing, the Company shall pay interest at the rate of one per cent. (1%) per month from said thirty-first day of October until the same is fully paid.

21. The word "Minister" shall mean Minister of Lands and Forests of the

Province of Ontario.

22. This agreement shall be binding upon and enure to the benefit of the Company, its successors and assigns; provided, however, that this agreement and the terms created shall not be assigned or transferred without the written consent of the Minister, endorsed on said assignment or transfer.

23. The said parties for themselves, their successors, heirs and assigns, respectively, do hereby covenant and agree to the full performance on their

part, respectively, of everything herein stipulated to be done.

IN WITNESS WHEREOF said Minister of Lands and Forests for the Province of Ontario, and the Company, have hereunto set their hands and seals.

Signed, Sealed and Delivered in the Presence of:

(Sgd.) W. C. CAIN, As to signature of Minister.

(Sgd.) M. Lynch, As to signature of Company.

(Seal)

(Sgd.) Beniah Bowman, Minister of Lands and Forests.

(Sgd.) T. Gibson,

President,

Spanish River Pulp & Paper Mills.

(Sgd.) J. G. Gibson, Secretary, Spanish River Pulp & Paper Mills.

(Seal)

Appendix No. 45.

COPY OF AGREEMENT.

ABITIBI POWER AND PAPER COMPANY, LIMITED.

Additional Area.

THIS AGREEMENT made in triplicate this Twelfth day of July, 1923. BETWEEN:—

HIS MAJESTY THE KING, represented by the Honourable the Minister of Lands and Forests for the Province of Ontario, hereinafter called "The Crown,"

OF THE FIRST PART

—And—

THE ABITIBI POWER AND PAPER COMPANY, LIMITED, a Company organized and existing under the laws of the Province of Ontario, hereinafter called "The Company,"

OF THE SECOND PART.

WHEREAS the Company was organized by Letters Patent of the Dominion of Canada, with an authorized capital of two hundred and fifty thousand shares of no par value, of which ten thousand are Preference Shares and two hundred and forty thousand are Common Shares, and

WHEREAS the Company is the owner and operator of a pulp and paper

mill at the Town of Iroquois Falls in the Province of Ontario, and

Whereas the Company has operated continuously for a number of years a pulp and paper mill at the said town of Iroquois Falls with a daily output of 400 tons of newsprint paper, and

Whereas it is in the public interest that the said mill shall be assured of an adequate supply of pulpwood in order to guarantee its continuous operation

and insure the employment of a large number of workmen, and

Whereas in order to assure the Company of an adequate supply of pulp-wood for its mills the Crown, represented by a former Minister of Lands and Forests, set aside in April, 1919, an area of ungranted lands of the Crown and indicated his intention to grant to the Company the right to cut pulpwood over an area the extent and location of which was to be determined later, and

Whereas in consideration of the setting aside of such area the Company has expended large sums of monies in addition to and extensions of its plants;

NOW THEREFORE THIS INDENTURE WITNESSETH that in consideration of the premises and of the mutual covenants, promises and agreements hereinafter contained, it is hereby agreed as follows:—

1. In consideration of the premises of the contracts and agreements entered into on the part of the Company, the Crown, for the rates hereinafter set forth and provided and subject to the terms, conditions and regulations as to locality and manner of cutting, measuring, driving and removing same as may from time to time be imposed by the Minister and subject also as hereinafter set forth and contained, will and doth grant to the Company for a period of twenty-one years the right to cut and remove all the timber suitable for pulpwood, except Red and White Pine, and Jack Pine twelve inches and upwards eighteen inches from the ground, to supply the said mill or extension thereof or additions thereto in or upon the area described as follows:—

In the District of Cochrane in the Province of Ontario, commencing at the southeasterly angle of the Township of Kennedy; thence easterly along the northerly boundaries of the Townships of Stimson, Sweatman, Findlay, Henley, Pliny, Steele and Scappa, and the production thereof easterly to a point on the Interprovincial Boundary line between the Provinces of Ontario and Ouebec; thence northerly along the said Interprovincial Boundary eighteen miles (18 miles) to a point; thence west astronomically twenty-four miles (24 miles) to a point: thence south astronomically twelve miles (12 miles) to a point; thence west astronomically twelve miles (12 miles) to a point; thence north astronomically six miles (6 miles) to a point; thence west astronomically six miles (6 miles) to a point; thence north astronomically fifteen miles (15 miles) to a point; thence east astronomically twelve miles (12 miles) to a point; thence north astronomically nine miles (9 miles) more or less to a point on Speight's base line; thence westerly along said Speight's base line twelve miles (12 miles) to a point; thence north astronomically six miles (6 miles) to a point; thence east astronomically twelve miles (12 miles) to a point; thence north astronomically eighteen miles (18 miles) to a point; thence west astronomically twenty-four miles (24 miles) to a point; thence north astronomically six miles (6 miles) to a point; thence west astronomically twenty-four miles (24 miles) to a point; thence south astronomically twenty-four miles (24 miles) to a point; thence east astronomically twelve miles (12 miles) to a point; thence south astronomiccally twelve miles (12 miles) to a point; thence east astronomically six miles (6 miles) more or less to the intersection with the production northerly of Ontario Land Surveyor Speight's meridian line run in 1904; thence southerly along said production and along said Speight's line twenty-one miles (21 miles) to a point in the north boundary of the Township of Kennedy; thence easterly along the northerly boundary of the Township of Kennedy six miles (6 miles) more or less to the northeast angle of said Township; thence south along the easterly boundary of the Township of Kennedy nine miles (9 miles) more or less to the point of commencement; containing by admeasurement two thousand four hundred and sixty-six (2,466) square miles, as shown on the map hereto annexed enclosed by heavy black lines and shown in blocks one to seventy both inclusive, and the Townships of Barnet, Thackeray, Tannahill, Dokis, Elliot, Melba, Bisley, Clifford, Ben Nevis and Pontiac, all in the said District of Cochrane.

- 2. The Company, for the right to cut the pulpwood on the said area, as above described, shall pay such rates as shall be fixed from time to time by the Lieutenant-Governor in Council in periods of five years, but in no case shall the Crown dues so to be fixed be at higher figures than the price at which the general public shall be permitted to cut on other portions of the Crown domain, or than others similarly situated shall be permitted to cut.
- 3. It is distinctly understood that the Company obtains the right to cut the timber only, and has no right to the soil or use thereof, except as may be necessary for cutting and removing the wood and timber, as aforesaid, subject to such terms, conditions and regulations as to the cutting, measuring, removing and driving of the same, as may from time to time be imposed by the Minister.
- 4. The wood and timber shall be cut upon such portions of said territory, and in such manner as the Minister may from time to time direct, and such precautions shall be taken and means employed to prevent injury or destruction by fire on said territory as said Minister may require, including payments of such annual charge for fire protection, as may from time to time be fixed by the Lieutenant-Governor in Council.

- 5. All pulpwood cut on the said territory shall be used for the supply of, and shall be manufactured at, the said mill or extensions thereof or additions
- 6. The Crown does not guarantee any particular quantity of wood or timber nor undertake to do more than grant the right to cut such quantities of wood or timber as may be on said area, subject to the reservations and conditions hereinbefore provided.

7. All slash made about camps, dumps, along tote roads, railroads, or at any other points which might constitute a serious fire menace, shall be disposed of as directed by an officer of the Department.

- 8. Proper sworn returns of wood and timber cut each season shall be made by the Company to the Crown, in conformity with the Crown Timber Act and Regulations thereunder, and payment of dues upon all the wood and timber cut by the Company shall be made by the Company to the Crown forthwith upon the rendering from time to time by the Crown to the Company of an account thereof: and in addition to all other remedies it may have therefor, the Crown shall have all the rights and powers in respect of the enforcement of such payments and of any interest charges thereon as are now or hereafter may be provided in the case of the dues on timber cut under timber license.
- 9. Pulpwood taken out in 4-foot or 8-foot lengths shall be measured, returned and paid for on the basis of 128 cubic feet to each stacked cord. taken out in lengths above 8 feet shall be measured in the log on the cubic basis and each 100 cubic feet shall constitute a cord.
- 10. The Minister shall have the right to inspect the timber operations on the said territory at any time he may deem it advisable or in the public interest; and if upon inspection it appears, and the Minister so decides, that the said timber operations are carried on in such a way that any merchantable or valuable timber that should be removed is being left or destroyed, the Minister shall have the right to estimate the said timber so remaining uncut or being destroyed. and charge the same to the Company at, and the Company shall pay therefor, the same rate of dues as if the same had been actually removed by the said Company.

11. The cutting and removing of timber on said territory or any part thereof shall not be deemed to have been completed until it has been examined by an officer of the Crown nor until such operation shall have been declared satisfactory by the Minister.

- 12. The Company shall not, at any time or in any place, deposit, empty, run or turn into any river, stream, or other waters whatsoever, any refuse, sawdust, chemicals, or matter of any kind, which shall be injurious to fish life, or have the effect of destroying, harming or driving away the fish in such river,
- 13. All water powers and privileges on said territory and the right of the Crown to raise, hold, lower, and maintain the waters on the rivers, streams and lakes in such territory at such height and in such conditions as may be found necessary and expedient for the development of such water powers, are reserved to the Crown.
- The Crown shall retain the right to sell, lease, locate or otherwise dispose of any lands included in the said territory on the same terms and conditions for settlement, mining, or other purposes as ordinary Crown Lands situated elsewhere, and this agreement is not to impede or retard settlement, or mining operations, and nothing herein contained shall limit or affect the right of the Crown or its Ministers to sell, lease, locate or otherwise dispose of lands in the aforesaid territory for settlement, mining or other purposes.

. 15. Nothing herein contained or to be done hereunder or by virtue hereof, shall entitle the Company to a monopoly in the use of any rivers, streams, or lakes or tributaries thereof, in the said territory, but the same shall be and continue open for the use of the public in accordance with the law in that behalf, and in the event of the works of the Company in any way interfering with the driving of logs or timber down the said rivers, streams or lakes or tributaries thereof, the Minister, as well as such other lawful authority as may be constituted therefor, shall have full power to determine from time to time the provisions necessary to overcome such interference, and thereupon the said Company, as and when directed, will make provision accordingly.

16. It is distinctly understood and agreed that the Company shall not cut or remove any timber from any territory or area covered by this agreement while under license or permit from the Crown, except upon the written consent

of the Minister.

17. Upon all dues of all kinds on the pulpwood and timber cut under this agreement prior to the first day of May in any year during the currency of this agreement remaining unpaid on the thirtieth day of September next ensuing thereafter, the Company, without prejudice to the power of the Crown to enforce the payment of such dues at any time the Minister may think proper, shall pay to the Crown interest at the rate of six per cent. $(6\frac{C_{\ell}}{\ell})$ per annum from said thirtieth day of September, and upon all of such dues remaining unpaid on the thirty-first day of October then next ensuing, the Company shall pay interest at the rate of one per cent. $(1\frac{C_{\ell}}{\ell})$ per month from said thirty-first day of October until the same is fully paid.

18. In the event of failure on the part of the Company to comply with any of the terms, requirements, provisions or conditions contained herein, the Minister may revoke the right, license or permit to cut the said forest products and upon the said revocation all rights of the Company under the agreement shall be and become *ipso facto*, null and void, provided that thirty days' notice in writing of intention to revoke the said right, license or permit shall be given

by registered letter addressed to the Company at Iroquois Falls, Ont.

' 19. The Minister shall have the power to waive the right of the revocation caused by any failure on the part of the Company herein provided for.

20. The word "Minister" shall mean Minister of Lands and Forests of the

Province of Ontario.

21. This agreement shall be binding upon and enure to the benefit of the Company, its successors and assigns; provided, however, that this agreement and the term created shall not be assigned or transferred without the written consent of the Minister, endorsed on said assignment or transfer.

22. The said parties, for themselves, their successors, heirs and assigns, respectively, do hereby covenant and agree to the full performance on their

part, respectively, of everything herein stipulated to be done.

IN WITNESS WHEREOF said Minister of Lands and Forests for the Province of Ontario, and the Company, have hereunto set their hands and seals.

Signed, Sealed and Delivered

In the Presence of:

F. J. NIVEN.

BENIAH BOWMAN.

THE ABITIBI POWER AND PAPER COMPANY.

LIMITED.

F. H. Anson, President. L. R. Wilson, Secretary.

W. H. Sмітіі.

(Seal)

Appendix No. 46.

THIS AGREEMENT made in triplicate this Tenth day of July, 1923,

Between: His Majesty the King, represented by the Honourable the Minister of Lands and Forests of the Province of Ontario, hereinafter called "The Crown."

OF THE FIRST PART,

-and-

Continental Wood Products Company, Limited, hereinafter called "The Grantee,"

OF THE SECOND PART.

WHEREAS by advertisement, duly published, the Honourable the Minister of Lands and Forests for Ontario called for tenders to be received by him up to and including the twenty-second day of June, 1923, for the right to cut pulpwood and timber on a certain area situated in the watershed of the Trout and Chapleau rivers in the Districts of Sudbury and Algoma, hereinafter more particularly described.

AND WHEREAS on the twenty-second day of June, 1923, the said Minister received from the grantee a tender for the right to cut pulpwood and timber on said area, which said tender has been approved and accepted.

AND WHEREAS the right to cut pulpwood and timber on said area was, by said advertisement for tenders and by the tender of the said grantee, based upon and subject to certain terms, conditions and stipulations.

AND WHEREAS this agreement is entered into for the purpose of ensuring the performance by the grantee of the obligations contained in said tender and acceptance thereof as hereinafter defined, and of securing the grantee the said supply of pulpwood and timber for the purpose of the mill or mills to be established, maintained, conducted and carried on within the said area or at some point in Ontario approved by the Minister.

NOW THEREFORE THIS INDENTURE WITNESSETH that in consideration of the premises it is agreed by and between the grantee and the Crown, as follows:

1. On or before the thirtieth day of December, 1923, the grantee shall have commenced construction work on a Kraft pulp mill in the said area or at some other place in the Province of Ontario approved by the Minister and will thoroughly equip the same so that the expenditure in connection with the erection, equipment, and machinery of said Kraft pulp mill contained in said Kraft pulp mill will be at least One million five hundred thousand dollars (\$1,500,000) and shall expend in connection with the erection, equipment and machinery of said Kraft pulp mill as follows: On or before the first day of June, 1924, the sum of Five hundred thousand dollars (\$500,000); on or before the first day of January, 1925, a further sum of Five hundred thousand dollars (\$500,000); and on or before the first day of June, 1925, a further sum of Five hundred thousand dollars (\$500,000), making in all the said sum of One million five hundred thousand dollars (\$1,500,000); or on or before which last-mentioned date the grantee shall have said Kraft pulp mill fully equipped and in operation.

2. Upon and after the completion of said Kraft pulp mill, the grantee, during the currency of this agreement, shall operate and continue to operate the said Kraft pulp mill so that the daily output thereof shall, in each and every

year during the currency of this agreement, be not less than seventy-five tons (75) of Kraft pulp and shall cut from said area at least fifty thousand cords (50,000) of pulpwood in each and every year during the currency of this agreement and shall for at least ten months in each and every year during the currency of this agreement employ and keep employed within the said Kraft pulp mill in connection with the operation of the same an average of at least one hundred (100) persons, and the employment of said persons as aforesaid shall form part of the consideration for the price of said pulpwood and timber.

- 3. Within such time and at such place as the Minister may direct, the grantee shall erect a Kraft paper mill having a capacity of at least fifty (50) tons of paper per day; and, after the erection thereof, shall operate the same continuously during the currency of this agreement so that in each year during the currency of this agreement, the average daily output of the said Kraft paper mill shall not be less than thirty-five (35) tons of Kraft paper.
- 4. Commencing with the month of January, 1926, the grantee shall, in the month of January of each and every year during the currency of this agreement, deliver to the Minister upon such form as the Minister may direct, statements, verified by the oath of the secretary of the grantee, showing (first) the persons who, during the calendar year ending with the thirty-first day of December then next preceding were employed by the grantee in operating the said Kraft pulp mill; (second) the daily output of the said Kraft pulp mill during the calendar year ending with the thirty-first day of December then next preceding; and in each of said statements shall furnish also such other details in connection with said matters as the Minister may require.
- 5. The cutting of the said pulpwood and timber may begin as soon as but not before the sum of One million dollars (\$1,000,000) shall have been expended on the erection of the said Kraft pulp mill and equipment thereof.
- 6. In consideration of the bonus hereinafter mentioned, and of the said expenditure, and of the contracts and agreements entered into on the part of the grantee, and subject to such terms, conditions and regulations as to locality and manner of cutting, driving and removing the same as may from time to time be imposed by the Minister, and subject also as hereinafter set forth and contained, the Crown will and doth grant to the grantee the right to cut and remove all the spruce, balsam, banksian or jack pine, poplar and whitewood trees sufficient to supply the said mill or mills to be erected for a period of twenty-one (21) years from the date hereof, and also to remove all red and white pine trees of a diameter of ten (10) inches and upwards at two (2) feet from the ground, and also spruce, banksian or jack pine, too large for pulpwood purposes, from the unlicensed, unsold and unlocated lands of the Crown hereinafter described, namely:—

Being the townships of Lougheed, Davin, Amundsen and Kapuskasing in the District of Algoma, and the townships of Bonar, Shenango, Lemoine, Lincoln, Copperfield, Lipsett, Floranna, Sadler, Alcorn, Paul, Collins, Pattinson and Racine, in the District of Sudbury, having a total area of 1,049 square miles more or less.

Saving, excepting and reserving nevertheless to the Crown all the spruce and balsam in the said townships of Bonar, Lipsett, Copperfield, Sadler and Racine, having a total area of 306 square miles, more or less; and upon which said last described area other persons to whom any right has been already given or may hereafter be given to cut and remove timber other than that herein granted to the grantee, may so cut and remove said timber; and saving, excepting and reserving also the right of way of the National Railway; and also

all lands under the waters of all rivers, lakes and streams within the said herein-before first described area of 1,094 square miles, more or less, and also all lands heretofore patented, licensed, leased, located, or applied for, in respect of which such proceedings have been taken or shall hereafter be taken as in the opinion of the Minister entitles the applicant or applicants to a lease or patent for such lands, together with the right of the Crown to sell, lease, locate or otherwise dispose of any lands included in the hereinbefore first described area on the same terms and conditions for settlement, mining or other purposes as ordinary Crown lands situated elsewhere; and also the right of the Crown and all other authorities authorized by statute to lay out and construct on any portion of said hereinbefore first described lands a colonization or other road or roads and any road in lieu of or partly deviating from any allowance for a road, without making compensation therefor.

7. The Grantee, as to the right to cut the pulpwood and timber on the said area as above described, shall pay the following bonus on said pulpwood and timber, that is to say:—

White pine, per thousand feet B.M	86.26
Red pine, per thousand feet B.M	6.10
Jack pine, per thousand feet B.M	2.65
Spruce, per thousand feet B.M	5.17
Spruce, pulpwood, per cord	. 50
All pulpwood other than spruce, per cord	. 30
Fuel wood, per cord	. 05
Railway ties, per tie	. 06
Cedar posts, each	. 03
Cedar poles, 30 feet and less in length	. 05
Cedar poles, over 30 feet and up to 40 feet	. 10
Cedar poles, over 40 feet and up to 50 feet	. 15
Cedar poles, over 50 feet	. 20

and in addition to said respective bonuses shall pay on each of said classes and descriptions of timber the present rate of Crown dues or such other rates of dues as may from time to time be fixed by the Lieutenant-Governor in Council for such pulpwood and timber respectively.

- 8. It is distinctly understood that the grantee obtains the right to cut the pulpwood and timber only and has no right to the soil or use thereof except as may be necessary for cutting and removing the pulpwood and timber as aforesaid and subject to such terms, conditions and regulations as to the cutting, measuring, removing and driving of the same as may from time to time be imposed by the Minister.
- 9. The pulpwood and timber shall be cut upon such portions of said territory and in such manner as the Minister may from time to time direct. All slash made about camps, dumps, along tote-roads, within 300 feet of the right of way of railroads, or at any other point which might constitute a serious fire menace, shall be disposed of in a manner satisfactory to the Minister, and such precautions shall be taken and means employed to prevent injury or destruction by fire on said territory as said Minister may require, including payment of such annual charge for fire protection as from time to time may be fixed by the Lieutenant-Governor in Council.
- 10. Pulpwood taken out in 4-foot or 8-foot lengths shall be measured, returned and paid for on the basis of 128 cubic feet to each stacked cord. Pulpwood taken out in lengths above eight feet shall be measured in the log on the cubic basis and each 100 cubic feet shall constitute a cord.

- 11. All pulpwood cut on the said territory shall be used for the supply of and shall be manufactured at the said mills (or extensions thereof or additions thereto approved of by the Licutenant-Governor in Council). All other timber shall be sold subject to the manufacturing condition, that is to say, it shall be manufactured in the Dominion of Canada.
- 12. Proper sworn returns of the quantity of pulpwood and other timber cut each season shall be made to the Crown in conformity with The Crown Timber Act and regulations thereunder, and payment of bonus and Crown dues upon all the pulpwood and other timber cut by the grantee, shall be made by the grantee for such pulpwood and timber not later than the first day of October in each year, and in addition to all other remedies it may have therefor, the Crown shall have all the rights and powers in respect of enforcing such payments and the payment of any interest charges thereon, as are now or may hereafter be provided in the case of dues on timber cut under timber license.
- 13. Upon all bonus and dues of all kinds on the pulpwood and timber cut under this agreement prior to the first day of May in any year during the currency of this agreement remaining unpaid on the thirtieth day of September next ensuing thereafter, the grantee, without prejudice to the power of the Crown to enforce the payment of such bonus and dues at any time the Minister may think proper, shall pay to the Crown interest at the rate of six per cent. (6^{C_C}) per annum from said thirtieth day of September, and upon all of such bonus and dues remaining unpaid on the thirty-first of October then next ensuing, the grantee shall pay interest at the rate of one per cent. (1^{C_C}) per month from said thirty-first day of October until the same is fully paid.
- 14. The Minister shall have the right to inspect the timber operations on the said territory at any time he may deem it advisable or in the public interest, and if upon such inspection it appears to the Minister and the Minister so decides that the said pulpwood or timber operations are carried on in such a way that any merchantable or valuable pulpwood or timber that should be removed is being left or destroyed, the said Minister shall have the right to estimate the pulpwood and timber so remaining uncut or being destroyed and the grantee shall pay therefor the same rates of dues and bonus as if the same had been actually removed by the said the grantee.
- 15. The cutting and removing of pulpwood and timber in the said area or any part thereof shall not be deemed to have been completed until it has been examined by an officer of the Crown, nor until such operation shall have been declared satisfactory by the said Minister.
- 16. The grantee shall not at any time or at any place deposit, empty, run or turn into any river, stream or other waters whatsoever, any refuse, sawdust, chemicals or matter of any kind which shall or may be injurious to fish-life or have the effect of destroying, harming or driving away the fish in such river, stream or water.
- 17. All water powers and privileges on said hereinbefore first described area and the right of the Crown to raise, hold, lower, and maintain the waters on the rivers, streams and lakes in said area at such height and in such conditions as may be found necessary and expedient for the development of such water power, are reserved to the Crown, but the Crown will be prepared to negotiate with the grantee in order to enable the grantee to secure an undeveloped water power to develop for the operation of the mill or mills hereinbefore mentioned.
- 18. The Crown shall retain the right to sell, lease, locate or otherwise dispose of any lands included in the said hereinbefore first described area on the same terms and conditions for settlement, mining or other purposes as ordinary

Crown lands situated elsewhere, and this agreement is not to impede or retard settlement or mining operations, and nothing herein contained shall limit or affect the right of the Crown or its Ministers to sell, lease, locate or otherwise dispose of lands in the aforesaid hereinbefore first described area for settlement, mining or other purposes.

- 19. Nothing herein contained or to be done hereunder or by virtue hereof, shall entitle the grantee to a monopoly of any rivers, streams or lakes or tributaries thereof in the said territory, but the same shall be and continue open for the use of the public in accordance with the law in that behalf, and in the event of the works of the grantee in any way interfering with the driving of logs or timber down the said rivers, streams, or lakes, or tributaries thereof, the Minister shall have full power to determine from time to time the provisions necessary to overcome such an interference, and thereupon the said the grantee as and when directed shall make provision accordingly.
- 20. It is distinctly understood and agreed that nothing herein contained shall, without the consent in writing of the Minister, be deemed to confer any right to cut or remove any timber from any area while under license or permit from the Crown.
- 21. The sum of fifty thousand dollars (\$50,000) deposited by the grantee with its tender for the above area shall remain on deposit until the Kraft pulp mill is erected and in operation as hereinbefore provided to guarantee the due performance by the grantee of the obligations of the grantee under this agreement to erect and operate said Kraft pulp mill, which said deposit shall be forfeited to the Crown in the event of the failure of the grantee to fulfil all or any of said obligations. Any timber cut in the meantime shall be subject to payment of dues and bonus as accounts for same are rendered. After the said pulp mill is erected and in operation the deposit of \$50,000 may be applied on account of bonus dues as they accrue, but the regulation dues as mentioned above shall be paid in the usual manner as returns for cutting of wood and timber are received and accounts rendered.
- 22. The Crown does not guarantee any particular quantity of wood or timber nor undertake to do more than grant the right to cut such quantities of wood or timber of the kind aforesaid as may be on the said area, subject to the reservations and conditions hereinbefore provided.
- 23. Whenever and as often as it is requested the grantee shall forthwith cut and remove all pulpwood and other timber hereby granted to the grantee from all road allowances heretofore or hereafter laid out in said first described area by the Crown or other authority authorized by statute to lay out or construct roads therein.
- 24. In the event of failure on the part of the grantee to erect, construct or operate the said Kraft pulp mill and paper mill, or either of them as herein agreed, or in default of the said the grantee keeping said Kraft pulp mill and said paper mill in operation after the erection thereof respectively as herein agreed, or keeping the required number of persons employed as herein agreed, or upon default of compliance with any other of the terms, requirements or conditions as aforesaid, the Crown may revoke the right, license or permit to cut the said pulpwood and timber, and upon said revocation all the rights of the grantee shall be and become *ipso facto* null and void, and all moneys paid as a deposit, or bonus therein, shall be forfeited to the Crown, provided that thirty days notice in writing of intention to revoke the said right license or permit shall be given by registered letter addressed to the grantee at Elsas,

Ontario, before any revocation, in order that the grantee may have an opportunity of being heard should it so desire.

25. The Minister may, by writing signed by the said Minister, waive the right to revocation caused by any failure on the part of the grantee herein provided for.

26. The word "Minister" shall mean Minister of Lands and Forests for

the Province of Ontario.

27. This agreement shall be binding upon and enure to the benefit of the grantee, its successors and assigns, provided, however, that this agreement and the terms created shall not be assigned or transferred without the written consent of the Minister.

28. The said parties, for themselves, their heirs and assigns respectively, do hereby covenant and agree to the full performance on their part respectively,

of everything stipulated to be done.

IN WITNESS WHEREOF, said Minister of Lands and Forests for the Province of Ontario has hereunto set his hand and seal and the grantee has affixed its corporate seal and the Vice-President and Secretary of the grantee have signed.

Signed, sealed and delivered in the presence of

(Sgd.) F. J. NIVEN.

(Sgd.) Beniah Bowman, Minister, Dept. Lands and Forests.

(Sgd.) L. E. Bltss, Vice-President,

Continental Wood Products Co., Ltd.

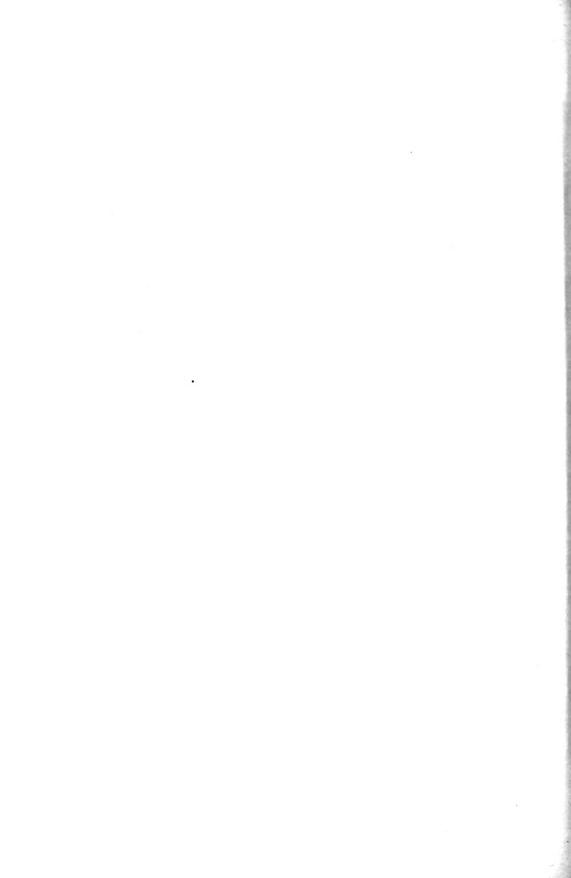
(Sgd.) E. B. SAGENDORF, Secretary,

Continental Wood Products Co., Ltd.

(Seal)







LETTER OF TRANSMISSION

To His Honour Henry Cockshutt,

Lieutenant-Governor of the Province of Ontario.

SIR:—I have the honour to transmit to you herewith, for presentation to the Legislative Assembly of the Province of Ontario, the Thirty-Third Annual Report of the Department over which I have the honour to preside.

I have the honour to be, Sir,

Your obedient servant,

CHAS. McCrea, Minister of Mines.

Department of Mines, Toronto, 1925.

INTRODUCTORY LETTER

TO THE HONOURABLE CHAS. McCREA,

Minister of Mines.

SIR:-

I beg to submit to you herewith the Thirty-third Annual Report of the Department of Mines. The Report comprises seven parts, as follows:—

CONTENTS VOL. XXXIII, 1924.

Part 1.—Statistical Review of Ontario's Mineral Industry in 1923, by W. R. Rogers.

PART 2.—The Porcupine Gold Area (Fourth Report) with Map No. 33a, by A. G. Burrows, together with papers on Mining Methods and Milling Practice, by Geo. E. Cole, E. L. Longmore, C. W. Dowsett and A. Dorfman.

PART 3.—Larder Lake Gold Area, with Map No. 33b, by Percy E. Hopkins; Night Hawk Lake Gold Area, by Percy E. Hopkins; Notes on Gold in McNeil and other townships, by Percy E. Hopkins; Lightning River Gold Area, by Cyril W. Knight; Murphy, Hoyle and Matheson Townships, by Bruce Rose.

Part 4.—Geology of the Upper Part of the English River Valley, with Map No. 33f, by E. L. Bruce; Geology of the Basin of Red Lake, District of Patricia, with Map No. 33e, by E. L. Bruce,

Part 5.—Natural Gas in 1923 and Petroleum in 1923, by R. B. Harkness, Commissioner of Natural Gas.

PART 6.—Groundhog River Area, with Map No. 33g, by E. W. Todd: Geology along an eastward continuation of Niven's 4th Base Line, District of Thunder Bay, by T. L. Gledhill; Meridian and Base Lines south of Lake St. Joseph, by J. P. Johnson.

PART 7.—Mining Accidents in 1923, also Mines of Ontario, by T. F. Sutherland, Chief Inspector of Mines, and Inspectors Geo. E. Cole, Jas. Bartlett, J. G. McMillan and A. R. Webster; Hydro-electric Development for Gold and Silver Mines in Northern Ontario, by A. R. Webster; Distribution of Electric Load at the McIntyre Mine, by A. R. Webster.

I have the honour to be, Sir,

Your Obedient servant,

THOS. W. GIBSON,

Deputy Minister of Mines.

DEPARTMENT OF MINES, Toronto, 1925.



PROVINCE OF ONTARIO

DEPARTMENT OF MINES

HON. CHAS. MCCREA, Minister

THOS. W. GIBSON, Deputy Minister

THIRTY-THIRD ANNUAL REPORT

OF THE

ONTARIO DEPARTMENT OF MINES

BEING

VOL. XXXIII, PART I, 1924

Statistical Review

of

Ontario's Mineral Industry in 1923

By W. R. Rogers

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty

1 9 2 5



CONTENTS, PART I.

STATISTICAL REVIEW		Non-Metallic Minerals	
OF		P	AGE
ONTARIO'S MINERAL INDUSTRY	· ·	Abrasives	19
1N 1923		Barite	19
	GE	Feldspar Shippers, 1923	19 20
Letter of Transmission.	i	Fluorspar	20
Introductory Letter	ii	Graphite	20
Table 1—Summary of Mineral Statistics	2	Gypsum,	21
of Ontario for 1923	4	Iron Pyrites	21
1919 to 1923	3	Iron Pyrites Shippers, 1923	21 21
Table III—Value of Total Production of		Mica Shippers, 1923	21
Metals in Ontario	4	Mineral Waters	22
GOLD	4	Shipments of Mineral Waters, 1919-	2.2
Producing Gold Mines, 1922.	5	1923	22 23
Table IV—Ontario's Gold Production.		Petroleum	
1923 Table V—Total Gold Production of	5	1919-1923	2.3
Ontario	6	Petroleum Refineries, 1923, Crude Petroleum and Refinery Statis-	23
Hydro-Electric Power	6	tics, 1919-1923	24
Table VI—Dividends and Bonuses Paid by Gold Mining Companies to		Quartz and Silica Brick	24
December 31, 1923.	7	Quartz Shippers, 1923	25
	4.1	Salt Statistics, 1919-1923	25 25
Silver-Cobalt	8	Operating Salt Companies, 1923	26
Table VII—Shipments from Silver	,	Talc and Soupstone	26
Mines, 1904-1923	10	Tale Statistics, 1919-23	26 27
Table VIII—Silver Shipments by	10	The difference experience (2.20)	
Camps Table IX—Total Shipments from			
Silver Mines, Smelters and Re-	11	Construction Materials	
Table X—Dividends and Bonuses Paid	11	General Remarks	27
by Silver Mining Companies to	1.)	Clay Products	27
December 31, 1922 Operations of Silver-Cobal [*] Refineries	12	Sewer Pipe and Pottery Works, 1923.	
in Ontario, 1923 Refiners of Silver-Cobalt Ores, 1923	14	Value of Clay Products Sold or Used, 1913-1923	28
Refiners of Silver-Cobalt Ores, 1923	14	Brick and Tile Plants, 1923	29
NICKEL, COPPER and PLATINUM METALS	15	Portland Cement	
Table XI—Nickel-Copper Mining and		Portland Cement Plants Operating in 1923	31
Smelting, 1919-1923 Table XII—Nickel-Copper Refining,	16	Portland Cement Statistics, 1913-1923	3.2
1923	16	Cement Products Statistics, 1919-1923	3.2
Platinum Metals	16	Lime Producers, 1923	
Iron Ore	17	Lime Statistics, 1919-1923	34
TRON ORE,	1 '	Sand-Lime Brick	34
Pig Iron, Steel, and Ferro-Alloys	17	Sand-Lime Brick Statistics, 1919-1923 Sand-Lime Brick Producers, 1923	
Blast Furnaces in Ontario	17	Sand and Gravel	
1919-1923	19	Sand and Gravel Operators, 1923	3.
Iron blast furnaces in operation, 1923	18	Sand and Gravel Licensees, 1923	
Ferro-Alloys	18	Value of Stone Production, 1919-1923	30
Lead	18	Stone Quarry Operators, 1923	

P	AGE		Page
Mining Divisions	41	Mining Company Incorporations	45
Summary of Business Transacted in the several Mining Divisions during		Summary of Mining Companies incorporated and licensed, 1904-1923	45
the Calendar Year 1923	42	Mining Companies Incorporated in	
Mining Claims recorded in the sourcest		Ontario in 1923	
Mining Claims recorded in the several	4.2	Mining Companies Licensed in 1923	
Mining Divisions, 1907-1923	43	Increase of Capital Stock in 1923	. 47
Statement of Moneys Remitted by		Provincial Assay Office	48
Mining Recorders for the Fiscal		Free Assays under the Provisions of	
Year ending October 31st, 1923	43	the Mining Act of Ontraio	
Mining Revenue	44	Customs Assaving and General Work	: 48
Revenue for the year ending October		Tariff of Fees for Analyses and Assays	
31, 1923	4.4	Timiskaming Testing Laboratories	
Mining Lands sold and leased in Year		Financial Statement of the Timiskam-	
ending October 31, 1923	44	ing Testing Laboratories, 1922-1923	
Details of Profit Tax	45	Departmental Correspondence	
	- 0	2 character correspondence	0.1

STATISTICAL REVIEW OF ONTARIO'S MINERAL INDUSTRY IN 1923¹

By W. R. Rogers

The mining industry of any country closely reflects conditions of world trade, and while Canada came through the critical post-war period without suffering the extreme depression so marked in Europe, the depreciated currencies of those countries curtailed Canadian exports, thereby affecting our basic industries. The year under review, 1923, witnessed a distinct improvement in general conditions throughout Canada as indicated by the greater purchasing power of the Canadian dollar. In 1920 the average premium on United States exchange was 12.27 per cent, and in 1923 the Canadian dollar was almost at parity, the average exchange rate being 1.97 per cent. While this decrease caused a reduction in the total money value received by gold producers in Ontario, the working conditions as regards labour costs, general efficiency and the fall in material prices had so improved that the reduction in exchange was no longer a factor.

During 1923 in Ontario, increases in quantity production were noted in almost all the main items recorded in Table I, page 2. In spite of much lower prices obtaining for many commodities in metallic, non-metallic and construction materials, there was a gain of \$3,530,889 or 5.15 per cent. over the figures for the previous year. This record is all the more connendable when it is pointed out that due to power shortage there was a decrease in gold output amounting to \$443,282, while the prices of construction materials and clay products, which normally account for more than one-quarter of the total value of the production, declined considerably. The total value of the mineral output of Ontario in 1923 amounted to \$71,997,343 as against \$68,466,454 in 1922.

The gain, as shown in Table II, may be credited almost entirely to the metallic section of the industry. Although important increases occurred in the production of non-metallics, the total gain in value therefrom was much lower than in the metallics. The noteworthy features of the year may be indicated as, first, a serious curtailment in hydro-electric energy thereby affecting the output of gold from Northern Ontario, continued favourable production from the old established silver mines at Cobalt coupled with the output of the newer properties in South Lorrain, and the remarkable recovery observed in the production from the nickel-copper mines. There were increases in the sales of white arsenic, feldspar, natural gas, quartz and salt, to mention just a few of the more important mineral products, while gypsum, talc and petroleum declined appreciably in quantity and value.

During the year the Temiskaming and Northern Ontario Railway Commission commenced the construction of a new 22-mile line running east from the village of Swastika and penetrating to the Kirkland and Larder Lake gold areas, while another branch (17 miles in length) was surveyed from Cobalt

to tap the new silver properties of South Lorrain.

Details regarding output and conditions in the several phases of the mining industry are noted under separate headings. In Table I which follows there is shown a summary of Ontario's mineral production in 1923 together with number of wage-earners and wages paid, and Table II shows the comparative values itemized over the last quinquennial period.

¹This report is an elaboration of Bulletin 51, issued in March, 1924, being a Preliminary Report on the Mineral Production of Ontario in 1923.

TABLE 1.—SUMMARY OF MINERAL STATISTICS OF ONTARIO FOR 1923

Product (Ton = 2,000 lbs.)	Quantity	Value	Employees	Wages
METALLIC:		\$		\$
Gold ounces	974,118	20,136,287	4,355	6,211,689
Silver	10,638,162	6,843,364	1,293	1,656,722
Copper in matte (a) short tons	6,844	1,368,840		3,093,402
Nickel in matte (a)	10,691	3,207,330) '	, , , ,
Iron ore (b)	7,590	26,452	1 1 1 1 1	1,080
from, pig (ϵ)	20,739	423,298		818,402 115,479
Lead, pig	5,256,623 14,420,244	347,886 2,087,227	120	113,419
Copper	23,237,334	4,687,931		
Nickel oxide	11,520,054	1,677,401	$ \rangle(d)$ 890	1,239,142
Platinum metalsounces	15,625	1,418,633		
Bismuth	18,878	48,139	í	
Cobalt, metallic and in residues"	228,376	577,054		477 207
Cobalt oxide"	454,772	879,529	\(e) 480	475,395
Cobalt, salts; unseparated oxides and residues "	793,549	347,289		
Total		44,076,660	10,083	13,611,311
Non-Metallic:				
Abrasivestons	1,250	100,000		
Actinolite	53	583	1	600
Arsenic, white	5,158,617	582,785		(e)
Asbestostons	6	2,600		12,000
Barite	200	4,180		
redspar, crude and ground	17,199	134,822		98,961
Prinoispat	64	597	1 1	10 05 3
Graphite, crude and reinled	1,068	65,557	31 162	18,053
Gypsum	99,958 25,134	542,317 99,716		$159,441 \\ 28,400$
Iron pyrites	1,980	110,290		42,556
Mineral water Imp. gals.	227,030	14,047		5,243
Natural gas	8,128,413	4,066,244		460,863
Petroleum, crude bbls.	159,400	478,149		95,032
Quartz and silica bricktons	225,110	510,410		180,278
Salt "	197,917	1,674,365	479	508,525
Talc and soapstone	9,531	125,124	57	36,647
Total		8,511,786	1,799	1,646,639
Construction Materials				
Cement, Portlandbbls.	3,296,428	5,855,589		1,084,711
Hydrated limetons	41,727	519,840		549,613
Quicklimebush.	4,810,421	1,373,823	()	'
Sand and graveltons	4,361,886	1,623,317		372,800
Sand-lime brick	60,080	897,960		235,991
Stone, building, trap, granite, etctons	2,638,984	2,869,228	963	853,173
Total		13,139,757	3,043	3,096,288
CLAY PRODUCTS				
Brick, common	117,390	2,008,614)	
Brick, fancy and pressed	108,399	2,182,531		
Tile, drain	9,661	283,662	2,463	2,614,807
Tile, building and floor		790,475		_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		78,000		
Sewer pipe		925,858	<u> </u>	
Total		6,269,140	2,463	2,614,807
-		71,997,343	17,388	20,969,045

(a) Copper and nickel in the matte valued at 10 and 15 cents per pound respectively.

(b) Exports and shipments to points other than Ontario blast furnaces. Total shipments of iron ore, 30,451 tons, valued at \$113,543.
 (c) Production from Ontario ore only. Total output of blast furnaces, 674,428 tons of pig

iron, worth \$15,995,496.
(d) Employees and wages for nickel-copper refineries.

(e) Employees and wages for silver-cobalt smelters and refineries.

(f) Includes workers on surface construction.

TABLE II.—VALUE OF MINERAL PRODUCTION 1919 TO 1923

Product	1919	1920	1921	1922	1923
		2	2		0
METALLIC	\$ 500	5	\$	\$ 5	\$ 20.136.30
Gold	10,451,709	11,686,043	14,692,357	20,579,569	20,136,287
Silver	12,904,312	10,873,496	5,763,908	7,800,029	6,843,364
Platinum metals	200,000	1,996,535	862,034	924,712	1,418,633
Cobalt (a)	868,107	1,603,736	502,370	1,080,873	1,456,583
Nickel (b)	11,925,220		4,050,601	7,038,202	9,572,662
Other nickel and cobalt compounds.	188,083	16,959	114,258	255,034	347,289
Copper metallic and in matte	3,709,687	3,970,744	1,101,730	2,069,824	3,456,067
Iron ore (c)	48,341.		459	25,261	26,452 423,298
Pig iron (d)	1,200,793	2,204,205	1,588,751	340,730	347,886
Lead (pig)		179,714	191,113	173,742	
Zinc				2,181	48,139
Bismuth					48,139
Total	41,590,759	48.281,553	28,777,581	40,290,157	44,076,660
Non-Metallic					
Abrasives		27,000	55,965		100,000
Actinolite	1,176	1,160	975	575	583
Arsenic, white	485,360	432,434	233,763	299,940	582,785
Asbestos					2,600
Barite					4,180
Feldspar crude and ground	88,663	268,295	150,457	120,576	134,822
Fluorspar		67,381	1,744	3,905	597
Graphite, crude and refined	99,841	132,882	63,439	34,124	65,557
Gypsum	278,111	404,162	433,053	621,668	542,317
Iron pyrites		618,283	101,306	39,763	99,716
Mica	56,199	54,169	28,891	56,480	110,290
Mineral water	19,290	15,059	14,438	10,528	14,047
Natural gas	2,583,324	3,163,500	2,975,502	4,024,767	4.066,244
Peat fuel	1.750	15,600	6,664	14,500	
Petroleum, crude	632,789	724,145	559,198	466,587	478,149
Phosphate of lime (apatite)	31				
Quartz and silica brick		366,441	220,806	146,446	510,410
Salt	1,395,368	1,544.867	1,649,626	1,573,657	1,674,365
Talc and soapstone	240,399	306,319	140,390	178.397	125,124
′ Total	6,488,182	8,141,697	6,636,217	7,591,913	8,511,786
Construction Materials					
Cement, Portland	3,659,720	4.377.814	6,424,356	6,235,370	5,855,589
Hydrated lime	226,455	397,305	381,749	455,980	519,840
Quicklime			962,439	1,311,563	1,373,823
Sand and gravel			1,496,729	1,816,320	
Sand-lime brick	367,815	407,766	534,531	851,007	897,960
Stone, building, trap, granite, etc	1,230,922	3,944,972	4,167,582	2,969,926	2,869,228
Total	7,028,413	11,921,019	13,967,386	13,640,166	13,139.757
CLAY PRODUCTS					
Brick, common	1,966,711	2,209,265	2,025,643	2,614,120	2,008,614
Brick, fancy and pressed		809,126	1,241,375	2,179,104	2,182,531
Tile, drain		359,373	397,104	368,180	283,662
Tile, building and floor	186.592	369,530	421,127	720,101	790,475
Pottery		127,049	69,984	88.889	78,000
Sewer pipe	609,100	860,811	939,463	973,824	925,858
Total	3,776,562	4,735,154	5,094,696	6,944,218	6,269,140
Grand Total	58,883,916	73,079,522	54,564,309	68,466,454	71,997,343

⁽a) Cobalt oxide, metallic cobalt, and cobalt content of residues marketed.
(b) Nickel in matte, oxide and metallic nickel.
(c) Exports and shipments to points other than Ontario blast furnaces.

⁽d) Product from Ontario ore only.

TABLE IIL—VALUE OF TOTAL PRODUCTION OF METALS IN ONTARIO

Metal or Product	Production to 31st Decem- ber, 1922	Production, 1923	Production to 31st Decem- ber, 1923
	S	S	\$
Gold	108,480,011	20,136,287	128,601,086
Silver	222,279,335	6,843,364	229,122,699
Platinum metals	5,283,281	1,418,633	
Cobalt, including cobalt oxide	9,973,985	1,456,583	
Nickel, including nickel oxide	176,713,696	9,572,662	186,286,358
Other cobalt and nickel compounds	805,111	347,289	1,152,400
Copper		3,456,067	
Iron ore		26,452	9,463,406
Pig iron	84,260,396		
Lead	1,149,671		
Zinc ore	94,591		
Molybdenite	209,735		209,735
Bismuth		48,139	48,139
Total	679,485,831	44,076,660	723,547,279

Gold

The production of gold during 1923 in the Province of Ontario declined slightly below the high record attained in the previous year. The figures for 1923 were 974,116 fine ounces valued at \$20,136,287 or a decrease of 21,507 fine ounces worth \$443,282 or 2.16 per cent. below the production during 1922 when 995,623 fine ounces valued at \$20,579,569 were recovered. The above values do not take into account the important amounts received as a premium on the exchange as between Canada and United States. The premiums totalled \$208,620.75 in 1922 and amounted to \$279,446 in 1923. There were also important quantities of silver recovered with the gold, the values of which are excluded in the above figures.

The production of gold in Ontario has been hindered for the past two or three years by the yearly recurrence of power shortage. In the spring of each year and before the breakup, when the thaws have not reached their maximum, many northern water courses are greatly diminished in volume, with a consequent reduction in the number of horsepower available. While the present power installation under normal conditions can handle the needs of the gold mines, no increase in mining development could be expected. This condition, due to the scanty precipitation in the winter of 1922-23 and a rather late spring, was acute during the early spring. As a result new hydro-electric developments were undertaken in 1923. These are described more completely on page 6 under the sub-heading "Hydro-Electric Power."

The following operators produced gold in 1923:

PRODUCING GOLD MINES, 1923

Name of Company	Name of Mine	Lecality	P.O. Address of Manager, etc.
Argonaut Gold, Limited	Clifton Porcupine Contact Bay Croesus	Delero tp Van Horne tp	South Porcupine. Dryden.
Bothe Mine. Company, Emilier.		Porcupine	South Porcupine.
Hollinger Consolidated Gold Mines, Limited	Hollinger Kirkland Lake	Porcupine	Timmins.
Kirkland Lake Proprietary (1919). Limited ¹ . Lake Shore Mines, Limited. McIntyre Porcupine Mines, Limited. Teck-Hughes Gold Mines, Limited. Vipond Consolidated Mines, Limited Wright-Hargreaves Mines, Limited	Burnside	Teck tp Kirkland Lake Porcupine Kirkland Lake Tisdale tp Kirkland Lake	Kirkland Lake. Schumacher. Kirkland Lake. Timmins.

⁴The Burnside mine was operated until the end of August by this company, and subsequently by the Tough-Oakes Burnside Gold Mines, Limited, a consolidation of the Tough-Oakes and Burnside mines.

Details of production are given in the table which follows: TABLE IV.—ONTARIO'S GOLD PRODUCTION, 1923

			Bullion sh	ipped		
Source	Ore Milled.	Cro	old	Silv	er	Total Value
	ten-	Fine ounces	Value	Fine onnces	Value	Bullion less exchange
Porcupine			S		S .	S
Cliften Percupine		402	8,310	34	21	8,331
Dome	399,800	210,610	4,354,107	31,138	20,037	4,374,144
Hollinger Consolidated	1,366.352	502,680	10,391,324	86,058	55,088	10,446,412
McIntvre	291,390	122,528	2,532,867	28,721	17,262	-2,550,129
Vipend	2,623	1,149	23,760	182	116	23,876
J. Huddlestone and P. Clyne		138	2,747	14	9	2,756
	2,060,203	837,507	17.313,115	146,147	92.533	17,405,648
Kirkland Lake						
Argenaut	4.818	3,499	72,309	292	203	72,512
Kirkland Lake	45,449	10.747	222,153	1,471	949	223,102
Burnside	1.803	580	11.984	294	190.	12,174
Lake Shore	23,203	26,431	546,369	1,918.	1,231	547,600
Teck-Hughes	38,314	53,954	1,115,342	4,075	2,621	
Wright-Hargreaves	79,242	36,370	751,782	4,968	3,197	754,979
Total	192,829	131,581	2,719,939	13,018	8,391	2,728,330
MISCELLANEOUS	0.4 =	4.1.1	2.045		36	2,983
Contact Bay	915	144	2,947	57	50 66:	2,983
Croesus		1,292	26,655	105	00	20,721
Miscellaneous (Royal Mint		20	100	7	5	413
figures) ²		3,574	408 73,223			73,223
Total	1,433	5,030	103,233	169	107	103,340
Grand total	2,254,465	974.118	20,136,287	159,334	101,031	20,237,318

 $^{^2{\}rm This}$ includes small ship ments from Grace mine, Michigicoten; Royal Bank, Kenora, and R. McDonald, Sioux Lookout.

In the following table the total gold output of the Province is given, also that from Porcupine and Kirkland Lake beginning in 1910 and 1913 respectively:

TABLE V.—TOTAL	GOLD	PRODUCTION	OF ONTARIO
----------------	------	------------	------------

	Total Production	Porcupi	ne	Kirkland	Lake
Year	Value S	Value S	Per Cent.	Value S	Per Cent.
.866-1891	190,258*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
892-1909	2,509,492†				
1910	68,498	35,539	51.8		
1911	42,637	15,437	36.2		
1912	2,114,086	1,730,628	81.8		
1913	4,558,518	4,294,113	94.1	65,260	1.2
1914	5.544.979	5,206,006	93.8	114,154	2.0
1915	8,501,391	7,462,111	88.6	551,069	6.5
1916	10,339,259	9,391,408	90.8	702,761	6.8
1917	8,698,735	8,229,744	94.5	404,346	4.6
1918	8.502,480	7.767,907	91.4	632,007	7.4
1919		9,941,803	95.1	486,809	4.7
1920	11,686,043	10.597,572	90.7	1,033,478	8.8
1921	14.692,357	13,103,526	89.3	1.524,851	10.4
1922	20,579,569	18,374.658	89.3	2,159,581	10.5
1923	20,136,287	17,313,115	85.9	2,647,630	13.5
Total	128,616,298	113,463.567	88.2	10,394,225	8.8

^{*}Estimated. †Maximum output 8424,508 in 1899.

Hvdro-Electric Power.—At the end of 1923 there was available or nearing completion in Northern Ontario about 54,770 horsepower developed by 13 plants, 10 of which were owned by three main companies as follows: Great Northern Power Company, Northern Canada Power Company, and Northern Ontario Light and Power Company. These supply Cobalt, Porcupine, and Kirkland Lake, also an electric railway. The Associated Gold Fields, Gowganda Power Company and South Bay Power Company operated three smaller plants. which supplied electrical energy mainly for mining purposes in Gowganda and Larder Lake. Over and above the plants indicated there was 54,000 horsepower installed and in use by the pulp and paper conpanies, making a total of about 108,770 horsepower. In order to meet the growing demands of mining and other needs the Hollinger mine undertook the development of 20,000 horsepower at Island Falls on the Abitibi river, and the Northern Canada Power Company commenced construction on the Quinze river in Quebec where units to produce 25,000 horsepower are planned. With these additions there will be almost 154,000 horsepower available, ample to meet the needs for a few vears at least.

Dividends.—The important period of gold mining in Ontario began with the opening of the Porcupine mines in 1910. Since that time the gold mines have paid out in returns to shareholders a total of \$33,641,979.10, details of which are given in Table V1.

TABLE VI.-DIVIDENDS AND BONUSES PAID BY GOLD MINING COMPANIES TO DECEMBER 31, 1923

	Date of	Anthorized	Capital	Par value	Par Total value Dividends and	Dividends and Bonuses paid during 1923	mid 23	Total Dividends and Date when Bonnses last Dividen	Date when last Dividend
Name of Company	Incorporation	Capital	Stock Essued	per	Bonuses paid to end of 1922	Amount	Kate per cent.	pand to Dec. 31st, 1923	or Bonus was paid
*Dome Mines Company, Ltd	Mar. 27, 1911	000,005,1	\$ \$ 00.003	3 00 G		\$ C. \$ C. 33.3	33.3	\$ C. 1,5:10,835 25	S c. 1,540,835 25 Oct. 20, 1923
	May 25, 1916	25,000,000	24,600,000	2 00	_	19,756,000 00 3,198,000 00 13	5.1	22,954,000_00	22,954,000 00 Dec. 31, 1923
Lake Shore Mines, Ltd	Feb. 25, 1911	2,000,000	2,000,000	1 00	(80,000 00	160,000 00	oc	610,000 00	610,000 00 Nov. 15, 1923
Metatyre-Porcupine Mines, Ltd	Mar. 16, 1911	1,000,000	3,690,000	5 00	3,086,710-55	518,542 15 15	15	3,037,768 85	3,637,768-85 Sept. 1, 1923
Porcupine Crown Mines, Ltd	May 26, 1913	2,000,000	2,000,000	1 00	840,000 00			8-10,000 00	840,000 00 July 15, 1917
Rea Consolidated Gold Mines	April 5, 1911	000,000,1	200,000	3 00	12,000 00			12,000 00	1915
**Schumacher Gold Mines, Ltd	Jam. 6, 1914	2,000,000	1,850,000	1 00					
Tough-Oakes Gold Mines, Ltd	July 15, 1913	3,000,000	2,657,500	2 00	398,625 00			398,625 00	398,625 00 Dec. 27, 1916
Wright-Hargreaves Mines, Ltd	June 16, 1916	2,750,000	2,750,000	00 1	112,500 00	200,250 00	7.5	618,750 00	618,750 00 Oct. 1, 1923
Total					28,096,699 80	28,096,699-80 5,542,793-45		33,639,193-25	

†Hollinger Consolidated Gold Mines, Limited, is a consolidation of the Acme Gold Mines, Limited, Millerton Gold Mines, Limited. Dividends include \$160,000 paid in 1915 by Acme, also \$4,170,000 paid by Hollinger to May 25th, 1916, the date of the consolidation. *On Apr. 22, 1922, the capital was reduced from \$5,000,000 to \$4,500,000 and \$476,667 distributed to shareholders in addition to dividends above noted.

**The Schumacher mine was sold to the Hollinger in 1922 and a total of \$1,591,000 or 86 per cent of the assets distributed to shareholders, the final payment being made July 30, 1923.

Silver-Cobalt

Silver plays a very prominent part in trade and commerce throughout the world since increasing trade gives rise to the demand for coin and bullion, and thus may be considered a fair barometer of world trade conditions. India and China absorb annually from one-third to one-half of the world's annual production, which in itself is but a small fraction of the enormous quantity of the metal available for use. The principal demand by these eastern countries is for use in trading, and is one of the chief factors influencing the price of the metal. During 1923 the average monthly price of 65.239 cents per ounce on the New York market represented a decrease of 2.3 cents below the figure for the previous year, and was caused in part by the near completion of government buying of silver in the United States under the provisions of the Pittman Act. This law obligated the United States government to replace the silver sold to Great Britain during the war, and fixed the price at \$1.00 per ounce for virgin domestic silver. The price, however, recovered slightly towards the end of 1923. During this period there was an unusually large demand from the Orient in addition to possibilities of a market in Europe where large quantities of silver would be needed to restore the debased currencies. In spite of the decline in price the production of silver from Ontario mines was considerably increased. From all sources there was produced 10,638,162 fine ounces, having a selling value of \$6,843,364, as against 10,925,305 fine ounces worth \$7,800,029 during 1922. In the 1923 figures shown above, 10,377,846 fine ounces or 97.2 per cent. was credited to the mines of Cobalt, South Lorrain and Gowganda, and was the total number of ounces contained in ores, etc., reported as shipped by the mines, while the balance was produced as refinery products by the nickel-copper refineries and in crude gold bullion from the gold mines of Northern Ontario.

During the year attention was focused on South Lorrain, whence the Keeley and Mining Corporation mines shipped rich ores and concentrates. The geological conditions in this new field are similar to those obtaining at Cobalt and Gowganda where the occurrence of silver is dependent on the proximity of the diabase sill. This new success in South Lorrain will undoubtedly stimulate further exploration in localities geologically favourable.

Classified according to source, the output of silver in 1923 was derived as follows:

	Ounces	Value
Shipments from Cobalt	7,259,858	\$4,661,859
Shipments from South Lorrain		1,911,281
Shipments from Gowganda	160,761	103,201
Shipments from James township (Elk Lake)	1,581	1,026
Recovered by gold mines		101,031
Recovered in Nickel-copper refineries	100,982	64,966
-	10,638,162	\$6,843,364

New shippers during the period were the Genesee Mining Company and the Menago Mining Company (Colonial mine) both situated in the Cobalt area.

While the production of silver from the old established mines of the Cobalt camp decreased during 1923 from 9,239,147 fine ounces to 7,259,858 ounces, the output on the whole was well maintained by the shipments of rich ore and concentrates from properties in South Lorrain operated by the Keeley and Mining Corporation companies. Attention was focused on the last mentioned area which lies about eighteen miles southeast of the town of Cobalt. The silver

deposits are in the main of pri nary origin, and the occurrence of silver is dependent as in the Cobalt camp on the proximity of the diabase sill. Similar geological conditions exist at Gowganda in the Miller Lake section. The spectacular successes in South Lorrain have stimulated prospecting and development work in areas showing the distinctive geological conditions. During the period two properties entered the list of active shippers, namely, the Genesee Mining Company and the Menago Mining Company (Colonial mine).

Mines shipping over a quarter million ounces of silver in 1923 are given in order:

Mine	Ounces
Nipissing	3,224,691
Mining Corporation of Canada	2,228,349
Townsite-City, Buffalo, Cobalt L., Farah and Peterson L 928,026	
Lorrain Operating Company	
Keeley	
Coniagas	1,156,517
O'Brien	
McKinley-Darragh-Savage	
La Rose	324,427

In addition to the silver content of ores, concentrates, residues, etc., producing mines are paid for the cobalt content provided the percentage is sufficiently high. Mine shippers in 1923 were paid \$217,578 for \$22,830 pounds of cobalt.

The producers of silver are given in the following list:

SILVER PRODUCERS IN 1923

Operator	Mine or Source	Location
Castle-Trethewey Mines, Limited	Castle	Gowganda
Coniagas Mines, Limited	Coniagas and Beaver	Cobalt
rown Reserve Mining Company, Ltd	Crown Reserve	Cobalt
Galvin, M. I	Mother Lode*	James tp.
Genesee Mining Company, Ltd	Genesee	Cobalt '
Keeley Silver Mines, Limited	Keelev	South Lorrain
Serr Lake Mining Company, Limited	Kerr Lake	Cobalt
a Rose Mines Limited	La Rose	Cobalt
Laycock, W. A.	Mother Lode*	James tp.
McKinley-Darragh-Sayage Mines of Co-		
balt. Limited	McKinley-Darragh-Sayage.	Cobalt
Mining Corporation of Canada, Limited,	Townsite-City, Buffalo,	
•	Cobalt L., Farah and	
	Peterson Lake	
Lorrain Operating Company, Ltd	Frontier	South Lorrain
Menago Mining Company, Ltd	Colonial	Cobalt
McLeod, J. H	Foster lease	Cobalt
Nipissing Mining Company, Limited		
O'Brien, M. J., Limited	O'Brien	Cobalt
O'Brien, M. J., Limited	Willer Lake O'Brien	Gowganda
Sweet, J. L	Silver Queen lease	Cobalt
Wigwam Mining Company, Ltd	Wigwam	Gowganda

^{*}Operated by two parties.

1924

In Table VII are shown the shipments of ore, concentrates and bullion from the mines of Cobalt, South Lorrain, Gowganda and outlying silver areas since mining began in 1904. By "shipment" is meant consignment to outside points whether in Canada or abroad, but not movements within the camp, for example, ore shipped from a mine to a concentrating or reduction plant in Cobalt itself. It will be noted that the quantity of ore shipped away from the camp has been reduced to relatively small proportions during recent years. The table follows:

TABLE VII.—SHIPMENTS FROM SILVER MINES, 1904 TO 1923

		_	Ore.		Concen	trates and F	Residues	Bullion	То	tal
Year	No. of Produc- ing Mines	Tons	Silver, Ounces	Ave. per ton Oz.	Tons	Silver, Ounces	Ave. per ton Oz.	Ounces	Ounces	Value \$
1904	4	158	206.875	1.309					206,875	111,887
1905	16	2.144	2.451.356						2,451,356	1,360,503
1906	17	5,335	5,401,766	1.013					5,401,766	3,667,551
1907	28	14,788	10.023,311	677					10,023,311	6,155,391
1908.,	30	24.487	18,022,480	736	1.137	1,415,395	1,244		19,437,875	9,133,378
1909.,	31	27,729	22,436,355	809	2.948	3,461,470	1.714		25,897,825	12,461,576
1910	41	27.437	22,581,714	821	6.845	7,082,834	1,030	980.633	30,645,181	15,478,047
1911	34	17,278	20,318,626,	1,176	9.375	8.056,189	858	3,132,976	31.507.791	15,953,847
1912	30	10,719	15,395,504	1,436	11.214	9,768,228	871	5,080,127	30,243,859	17,408,935
1913	3.5	9,861.	13,668,079	1,386	10.016	8.489.321	770	7,524,575	29,681,975	16,553,981
1914	3.2	4.302	6,504,753	1,511	12.152	8,915,958.	733	9,742,130	25,162,841	12,765,461
1915	24	2,865	6,758,286	2.359	11.996	10,001,548	834	7,986,700	24,746,534	12,135,816
1916	28	2.177	4.672.500	2,146	8,561	7,598,011	887	7,644.579	19,915,090	12,643,175
1917	28	2.288	3,271,353	1 429	13,720	6.445,243	469	9,685,267	19,401,863	16,121,013
1918	38	1,456	1,401,050	962	17,958	5,793,756	323	10.466,888	17.661.694	17,341,790
1919.,	3.3	850	806,341	949	15,208	4,024,212	265	6,383,764	11,214,317	12,738,99
1920	3.5	578	668,081	1,152	9,757	3,777,812		6,402,423		10,654,471
1921	28	948	986,597	1,041	3,101	2,962,771	955	4.312.603	8,261,931	6,564,59
1922	2.2	1.485	1,712,878.	1.154	7,897	1,675,055	212	7.323,194	10,711,127	7,658,803
1923	24	569	1.361.787	2.393	4.901	3,054.346	623	5,961,713	10.377,846	6,677,367
Total.		157.454	158,649,692	1,007	146,786	92,522,149	630	92,625,537	343,797,378	212,586,579

Since the discovery of silver at Cobalt in 1903 shipments from the camp and outlying silver areas have been as follows:

TABLE VIII.—SILVER SHIPMENTS BY CAMPS

			Silver Shipm	ents in Tro	y Ounces, 19	904-1923	
Year	Average price, cents per ounce (New York)	Total Ounces	Cobalt	Casey Township	South Lorrain	Gowganda	Montreal River and Maple Mountain
1904	57.221	206,875	206 875				
1905	60.352	2.451.356					
1906	66.791	5.401.766					
1907	65.237	10.023,311	10,023,311				
1908	52.864	19,437,875	19,424,251	500			
1909	51.502	25,897,825	25,658,683	26,185	194,955		18,002
1910	53.486	30,645,181	29,849,981	92,544	221,133	471,688	9,835
1911	53.340	31,507,791	29,989,893	114.789	933,912	468,687	
1912	60.835	30,243,859	28,605,940	253,824	834,119	549,976	
1913	57.791	29,681,975	28,105,505	825,108	248,992	502,370	
1914	54.811	25,162,841	24,155,699	499,643	108,199	399,300	
1915	49.684	24.746,534	24,280,366	223,939		242,229	
1916	65.661	19,915,090	19,008,517	445,900	77,280		
1917	81.417	19,401,893	18,327,258		10,000		
1918	96.772	17,661,694	16,807,407	143,901	72,188	638,198	
1919	111.122	11,214,317	10,314,689	171,278	4.586	723,764	
1920	100.900	10,845,436	10,402,249		8,253	433,352	1,582
1921	62.654	8,261,931	7.673.535	1,101	328,886	258,292	117
1922	67.528	10,711,127	9,239,147	1,028	1,284,307	170,651	*15,994
1923	64.873	10,377,846	1,259,858		2,955,646	160,761	1,581
	Total	343,796,523	327,186,286	2,799,740	7,295,580	6,467,296	

^{*}Silver islet, Lake Superior.

TABLE IX.—TOTAL SHIPMENTS FROM SHAER MINES, SMELTERS AND REFINERIES, 1904 TO 1923

	Copy	Copper (a)	Lea	Lead (a)	Nick	Nickel (b)	Col	Cobalt (c)	Ar	Arsenic	S	Silver	
Year	Tous	Value	Tons	Value	Tons	Value	Tons	Value	Tons	Value	Ounces	Value	Total Value
		y		Ø.		os.		66		90		S	
100.1)		>	-	3,467	10	19,960	1.2	90.3	200,875	111,887	136,217
1905	:				17.	10,000	118	100,000	240	2,003	2,451,356	1,360,503	
1906	:				001		321	80,704	1,440	15,858	5,401,706	3,667,551	
1907					370	1.174	730		2,058	40,104	10,023,311	6,155,301	
1908					612		1.224		3,672	40,373	19,437,875	9,133,378	0,284,869
1909					200		1,533		4,204	61,039	25,807,825	12,461,576	12,617,580
1910					105		1.008		4,807	70,700	30,045,181	15,478,047	15,003,455
1011					302		83.2		3,806	74,600	31,507,791	15,053,847	16,199,346
1912					120	14.220	0.34		4,100	80,540	30,243,859	17,408,935	17,818,082
1913					377	13,326	821		3,033	04,140	20,081,975	16,553,081	17,051,839
1914 (4)					06	28.078	351		2,030	116,624	25,162,841	12,765,461	13,501,469
1915					35	28.353	200		2,490	148,370	24,740,534	12,135,810	12,695,809
1916					07	59,380	00+	805,014	2,160	200,103	19,915,090	12,643,175	13,707,672
1917		:			155	125,071	337		2,502	608,483	19,401,893	16,121,013	18,021,597
1918	7.7			453		156,893	380		2,545	500,332	17,661,694	17,341,790	19,741,490
1919	101			1.290		188.418	208		2,834	485,300	11,214,317	12,738,994	14,474,523
1920	9			702		93,233	283		1,883	431,527	10,846,321	10,654,471	12,802,882
1921	103			027		7.005	120		1,491	233,763	8,261,931	5,504,594	0,457,031
1022	200			108		34.087	0770	1.333,676	2.050	200,040	10,711,127	7,658,802	9,355,642
1923	56	16,214	26	3,738	7	19,321	380	1,803,872	2,570	582,704	10,377,846	6,677,367	9,103,306
Total	537	200,086	0.5	8,440	4,760	784,486	11,193	784,486 11,193 12,407,337	52,180	4,124,285	343,707,408	212,586,579	230,111,213

(a) Copper and lead are recovered from certain silver ores and concentrates shipped to United States refineries. These metals are valued at the aver-

age prices for the year. Nickel metal and metallic contents of all nickel compounds. Cobalt metal and metallic contents of all cobalt compounds.

 ⁽b) Nickel metal and metallic contents of all nickel compounds.
 (c) Cobalt metal and metallic contents of all cobalt compounds.
 (d) Prior to 1914 an estimate based on assays was made of the nickel, cobalt and arsenic contained in the ores; subsequently actual recoveries have been reported.

⁽e) Includes 460 tons of speiss residues worth \$153,116.

TABLE X.—DIVIDENDS AND BONUSES PAID BY SILVER MINING COMPANIES TO DECEMBER 31, 1923

			D	epa	irtn	nen	it o	f N	line	es						_1	No. 4
Date when last Dividend or Bonus was paid	\$ c. 75,000 00 April 30, 1917	710,000 00 May 31, 1920	2,787,000 00 May 28, 1914	203,249 33 April 22, 1914	192,845 00 Aug. 25, 1909	230,000 00 April 1, 1915	315,000 00 Dec. 31, 1908	11,340,000 00 Nov. 1, 1923	6,190,849 00 Dec. 28, 1916	Jan. 1, 1907	778,909 42 Aug. 31, 1913	320,000 00 Sept. 15, 1923	10,170,000 00 Oct. 11, 1923	6,600,546 84 Mar. 24, 1923	5,955,391 86 Oct. 1, 1920	5,498,874 97 Sept. 15, 1920	145,000 00 April 15, 1920
Total Dividends and Bonuses paid to 31st Dec., 1923	\$ 75,000 00	710,000 00	2,787,000 00	203,249 33	192,845 00	230,000 00	315,000 00		6,190,849 00	45,000 00 Jan.	778,909 42				5,955,391 86	5,498,874 97	145,000 00
Dividends and Bonuses paid during 1923	€	:				:		200,000 00				320,000 00	315,000 00	150,000 00			
Total Dividends and Bonuses paid to end of	\$ c. 75,000 00	710,000 00	2,787,000 00	203,249 33	192,845 00	230,000 00	315,000 00	11,140,000 00	6,190,849 00	45,000 00	778,909 42		9,855,000 00	6,450,546 84	5,955,391 86	5,498,874 97	145,000 00
Par value per share	\$ c.	1 00	20	1 00	1 00	1 00	1 00	5 00	1 00	1 00	5 00	1 00	00 001	1 00	1 00	5 00	1 00
Capital Stock Issued	\$ 500,000	2,000,000	500,000	100,000	5,000,000	1,000,000	1,500,000	4,000,000	1,999,957	915,588	3,200,050	2,000,000	40,000 100 00	1,500,000	2,247,692	8,300,250	1,500,000 1 00
Authorized Capital	\$ \$00,000	2,000,000	500,000	100,000	5,000,000	1,000,000	1,500,000	4,000,000	2,000,000	1,000,000	3,500,000	2,000,000	40,000	1,500,000	2,500,000	8,300,250	500,000
Date of Incorporation	Aug. 23, 1912	Mar. 1, 1907	April 27, 1906	. Dec. 19, 1906	Dec. 13, 1905	. April 16, 1913	. April 1, 1906	Nov. 24, 1906	Jan. 16, 1907	Feb. 14, 1906	July 16, 1909	June 22, 1922	Aug. 9, 1905	May 31, 1908	April 27, 1906	Nov. 23, 1916	Oct. 5, 1906 Jan. 7, 1909
Name of Company	Aladdin Cobalt Company, Limited	Beaver Consolidated Mines, Ltd	Buffalo Mines, Ltd., The (a)	Casey Cobalt Silver Mining Co., Ltd	Cobalt Central Mines Co., Ltd	Cobalt Comet Mines, Ltd. (b)	Cobalt Silver Queen, Ltd	Coniagas Mines, Limited, The	Crown Reserve Mining Co., Ltd	Foster Cobalt Mining Co., Ltd	Hudson Bay Mines, 1.td	Keeley Silver Mines, Ltd	Kerr Lake Mining Company, Ltd. (c)	La Rose Mines, Ltd	McKinley-Darragh-Savage Mines of Cobalt, Ltd. April 27, 1906	Mining Corporation of Canada, Ltd	City of Cobalt Mining Co., Ltd. (d)

T.MSLE N.—Continued

4	Statist	ical	Rev	iev	v of	01	ata	rio'	s N	line	eral	Ind	ust	ry ii	n 1
,	Date when List Dividend or Bonus was paid	465,000 00 May 29, 1914	1,042,259 61 Nov. 11, 1914	Oct. 20, 1923	175,461 65 Sept. 10, 1917	462,350 35 Jan. 2, 1917	324,643 93 Oct. 1, 1909	252,825 00 Mar. 17, 1917	1,579,817 20 Dec. 15, 1916	2,159,156 25 Jan. 31, 1920	1,940,250 00 Nov. 10, 1914	1,211,998 50 Jan. 2, 1919	637,465 50 Sept. 22, 1913		December 21,
	Total Dividends and Bonuses paid to 31st Dec., 1923	465,000 00	1,042,259 61	26,528,297 25 Oct. 20, 1923	175,461 65	462,350-35	324,643 93	252,825 00	1,579,817 20	2,159,156 25	1,940,250 00	1,211,998 50	637,465 50	88,337,191 66	90,000; and on
	Dividends and Bonuses paid during 1923			250,000 100 00 25,413,297 25 1,115,000 00										86,237,191 66 2,100,000 00	\$750,000 to \$50
	Total Dividends and Bonuses paid to end of	465,000 00	45,011 1 00 1,042,259 61	25,413,297 25	175,461 65	462,350-35	324,643 93	252,825 00	1,579,817 20	2,159,156 25	1,940,250 00	1,211,998 50	637,465 50	86,237,191 66	in 1918 from \$
	Par value per share	1 00	1 00	100 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00		0,000,
	Capital Stock Issued	3,000,000 1 00	45,011	250,000	1,349,705 1 00	2,469,802	499,518	1,685,500	478,884	2,500,000	7,761	1,000,000	1,416,590	51,006,308	0,000 to \$75
	.Nuthorized Capital	3,000,000	100,000	250,000	1,500,000	3,000,000	500,000	2,000,000	500,000	2,500,000	25,000	2,000,000	1,500,000		from \$1,000
) Date of Incorporation	Dec. 22, 1906	May 8, 1906	Dec. 16, 1904	April 24, 1912	April 11, 1906	July 13, 1906	Sept. 11, 1909	Sept. 29, 1911	Nov. 5, 1906	Co., Ltd., July 10, 1903	May 30, 1906 June 1, 1911	Nov. 30, 1908		y was reduced
	Name of Company	Cobalt Lake Mining Co., Ltd. (d)	Cobalt Townsite Mining Co., Ltd. (d)	Nipissing Mining Co., L(d. (e)	Penn-Canadian Mines, Ltd. (f)	Peterson Lake Silver-Cobalt Mining Co., Ltd	Right of Way Mining Co., Ltd	Right of Way Mines, Ltd	Seneca-Superior Silver Mines, Ltd	Temiskaming Mining Co., Ltd	Temiskaming and Hudson Bay Mining Co., Ltd	Trethewey Silver Cobalt Mines, Ltd	Wettlaufer Lorrain Silver Mines, Ltd	Total	(a) In 1917 the capital stock of the company was reduced from \$1,000,000 to \$750,000, in 1918 from \$750,000 to \$500,000, and on December 21

^{1919,} from \$500,000 to \$150,000, by returning to shareholders amounts equal to the reduction in capital, leaving 300,000 shares issued of 50 cents each The mine was sold to the Mining Corporation of Canada, and operated by it in 1920 and subsequently (b) Cash assets amounting to \$30,000 paid on April 27, 1917.

⁽c) In addition a return of capital amounting to \$600,000 was made on July 3, 1919, to stockholders of the Kerr Lake Mines, Ltd. (d) Mining Corporation of Canada, Limited, owns and operates the City of Cobalt, Cobalt Lake and Cobalt Townsite mines. (c) Includes \$16,288,297.25 paid in dividends by the Nipissing Mines Co. (the holding company) to the end of 1916. (f) This company in addition paid out of capital \$40.491.15 on Sept. 10, 1917, and an equal amount on April 24, 1918.

During the year 1923, the T. & N.O. Railway reported shipments from Cobalt of 1,697 tons of ore and concentrates to United States points, and 4,084 tons to the Deloro Smelting and Refining Company in Southern Ontario.

Refineries.—The companies named hereunder with plants situated in southern Ontario, treat silver-cobalt ores, concentrates and residues:

REFINERS OF SILVER-COBALT ORES, 1923

Name of Company	Location of Works	P.O. Address
Deloro Smelting and Refining Co., Ltd Coniagas Reduction Co., Limited Ontario Smelters & Refiners, Ltd	Thorold	St. Catharines.

The Coniagas Reduction Company of Thorold, Ont., received no new shipments during the year, but treated ore and residues on hand as operator for the Coniagas Alkali and Reduction Company. The Thorold plant and that of the Deloro Smelting and Refining Company treated 2,931 tons of ore and concentrates, and 4,794 tons of residues. In addition to sales of nickel and cobalt and several of their compounds as noted in the table, 5,158,785 pounds of white arsenic worth 8582,794 were marketed, an increase in quantity of 25 per cent. over 1922 sales.

Late in 1921 the new insecticide p'ant of the Deloro S nelting and Refining Company commenced operations, the principal products being arsenate of lime and arsenate of lead. In consequence of the ravages of the boll weevil in the cotton-growing areas of the United States there has developed a strong market for the only effective antidote, calcium arsenate. The average sale price was 7.28 cents per pound in 1922, and 11.28 cents in 1923.

The operations of the refining companies during 1923 are summarized in the figures given below. Apart from the silver recovered, fron Cobalt and outlying silver areas, the marketed by-products had a value of \$2,716,333. Cobalt metal commanded an average price of \$2.53, and the oxide, \$1.93 per pound.

OPERATIONS OF SILVER-COBALT REFINERIES IN ONTARIO, 1923

	Production	Mar	keted
Schedule	Quantity	Quantity	Value
Ore and concentrates treated	$\frac{4,794.0}{3,028,458}$	3,093,060 5,646 5,158,617 454,772 88,090 71,093 226,328 227,993 71,484	
Nickel, metallic	195,728		10,075 175,665 4,710,513

^{*}Included with residues.

The following figures have been compiled from information furnished by refineries in the United States which treated products from Ontario silver mines:

	Quantity
Ore, concentrates, etc., treated, tons	1,481
Silver paid for, ounces	
Cobalt, lbs	= 140
Copper, lbs	112 122
Lead, lbs	

Shipments were consigned to the following:

American Smelting and Refining Company (Omaha, Neb., and Perth Amboy, N.J.). Pennsylvania Smelting Co. (Carnegie, Pa.).

Nickel, Copper and Platinum Metals

The nickel producing industry which has its centre near Sudbury continued to make steady progress throughout 1923. While the price of the metal itself was quoted much below the figures for former years, an increase in the price of copper, which is recovered along with the nickel although in lesser amount, was of considerable benefit. The average price of electrolytic nickel as quoted on the New York market was 29.353 cents per pound. The matte exported totalled 21,450 tons, part of which went to the United States for the production of monel metal principally, and part to Swansea, Wales, where pure nickel was produced, along with other products such as copper and copper sulphate, and recovering in the same operations important quantities of the metals of the platinum group.

Prior to 1923 the International Nickel Company did a large part of its refining at Bayonne, N.J., but during the early part of 1922 this plant was dismantled, so that in future the Port Colborne plant will do all the refining of nickel and copper. This company also opened up a large works at Huntingdon, W.Va., where monel metal and nickel are being fabricated. The British America Nickel Corporation did not operate its refinery at Deschênes, Que., during 1923.

The production of ore during the year from the several mines was as follows:

	Tons
British America Nickel Corporation:— Murray	197,599
International Nickel Company of Canada:— Creighton	651,231
Mond Nickel Company:— Levack, Garson, Worthington, Victoria No. 1 and Frood	338,524
Total	1,187,354

In Table XI, following, is indicated the course of the nickel industry during the last five years. That this metal takes on added importance during times of war is sufficiently shown by the fact that while in 1914 the quantity of ore smelted was 947,053 tons, it rose in 1918 to 1,559,892 tons, and fell again as noted in the table to 314,120 tons in 1922.

For the purpose of this table the nickel and copper in matte exported in 1923 were valued at 20 cents and 10 cents per pound, respectively.

TABLE XI.—NICKEL-COPPER MINING AND SMELTING, 1919-1923

Schedule	1919	1920	1921	1922	1923
Ore raised	614,955 754,567 42,735 22,035 12,099 25,207 10,911 2,536 3,382,154	30,615 16,021 40,367 17,297 3,258	5,558	259,569 314,120 17,324 8,678 5,421 19,831 10,340 1,492 2,009,335	58,084 31,029 15,769 21,450 31,765

^{*}All matte was exported prior to 1918 when refining in Canada began at Port Colborne, Ontario. The British America Nickel Corporation commenced refining operations at Deschênes, Quebec during the second quarter of 1920, but the refinery was idle throughout 1922.

The following figures summarize the operations of the International Nickel Company of Canada's refinery at Port Colborne and that of the British America Nickel Corporation at Deschênes on the Ottawa river:

TABLE XII.—NICKEL-COPPER REFINING, 1923

Schedule	Quantity	Value
Matte treated	31,765 11,377,086 23,237,334 14,313,905 3,574 100,982 15,625	4,687,931 2,075,212 73,223 64,966
Employees and wages paid	890	, , , ,

^{*}Includes recoveries by the Mond Nickel Company from matte exported to Clydach in Wales.

Returns by refineries treating Ontario silver ores show a recovery of 45,920 pounds of copper. In addition 33,593 pounds of nickel and 71,484 pounds of nickel oxide were marketed.

The average New York price of electrolytic copper was 14.421 cents per pound for the full year, as compared with 13.382 cents in 1922.

Platinum Metals.—Ontario nickel-copper ores of the Sudbury area contain the precious metals, gold, silver and metals of the platinum group. The latter may be divided into two main sub-groups on a specific gravity basis as follows:

	Specific		Specific
Metal	Gravity	Metal	Gravity
Palladium (Pd.)	12.16	Platinum (Pt.)	21.40
Rhodium (Rh.)	12.44	Iridium (Ir.)	21.42
Ruthenium (Ru.)	12.10	Osmium (Os.)	22.50

Precious metals cement was shipped by the International Company of Canada to the United States for further refining along with similar recoveries made at the Bayonne, N.I., plant.

Production of platinum metals by the British America (reporting for the first time), International and Mond companies follows:

	Platinum	Palladium	Iridium, etc.*	Total
QuantityTroy ounces	6,810	8,511	304	15,625
Value\$	793,617	584,280	40,736	1,418,633

^{*}Iridium and rhodium in small amounts were grouped by the Mond Company with gold and are not recorded in the above figures.

Iron Ore

During 1923 as in the year 1922 there was no iron ore mined in Ontario. The two best known producers, the Moose Mountain mine at Sellwood owned by Moose Mountain, Limited, and the Magpie mine in Township 29, Range 26, District of Algoma, owned by the Algoma Steel Corporation, Limited, were both closed down during the period, but from the former property there was shipped 30,451 short tons of magnetite (concentrated and briquetted) worth \$113,543, of which 7,590 tons were consigned to points other than blast furnaces. The last mentioned item is shown in Table I under iron ore. This material contained 63 per cent. iron on the average.

In 1922 total shipments amounted to 15,891 tons of beneficiated magnetite and 300 tons of roasted siderite from the Magpie mine, having a value of \$52,054.

Pig Iron, Steel and Ferro-Alloys

The production of pig iron in Ontario during 1923 amounted to 674,428 short tons, valued at \$15,995,496, as against 293,662 short tons worth \$6,493,513 during the previous year. While the increase shown is of importance the production figures for 1923 are still below those of 1917 and 1920. An examination of Table XIII which follows will indicate the decreasing quantities of domestic ores, used.

The figures given for pig iron in Table I represent only the proportional product from Ontario ore. Coupled with the pig iron production there was manufactured 607,385 tons of steel valued at \$21,133,664, co.nprising 596,730 short tons of ingots and 10,655 short tons of castings.

BLAST FURNACES IN ONTARIO FOR THE PRODUCTION OF PIG IRON

		F	urnaces	
Company	Location	No.	Daily capacity, gross tons	Remarks
Algoma Steel Corporation, Ltd		4	1,450	Active. Idle since 1911.
Atikokan Iron Company	Port Colborne		325	Active.
Canadian Steel Corporation, Etc.	Windsor)	2	1,100	Under construction.
Midland Iron and Steel Co., Ltd	Midland	1	120	Idle since Feb., 1921.
Parry Sound Iron Co., Ltd	Parry Sound	1		Idle since Oct. 1, 1919.
Standard Iron Co., Ltd Steel Company of Canada, Ltd		2	60 750	Idle since June 9, 1919. Active.

	Fur	naces			
Name of Company	Number	Ave. days operated	Fuel used	Location	
Algoma Steel Corporation, Ltd Canadian Furnace Company, Ltd. Steel Company of Canada, Ltd	4 1 2	358 114 365	Coke Coke, coal and		

IRON BLAST FURNACES IN OPERATION, 1923

Average pig iron prices per gross ton (2,240 pounds) for 1923 by Valley furnaces were basic 825.71, bessemer 827.26, and foundry 826.43. Average prices for all grades as reported by the United States Geological Survey were Pennsylvania 825.02 per long ton, Ohio 824.76, New York 823.71, Illinois 825.36, and Indiana 823.26.

The following table gives particulars of the iron and steel-making industry of the Province for the last five years:

Schedule	1919	1920	1921	1922	1923
Ontario ore smeltedshort tons Foreign ore smelted" Limestone for flux" Coke"	343,907 736,872	152,176 1,341,661 349,960 818,698	420,358	1,217,543 137,852	283,190
Charcoal. bush. Pig iron produced. short tons Value of pig iron produced	623,586 16,010,537 616,251	748,173 21,652,308 707,692	494,901 11,856,352 932,473	6,493,513 358,126	15,995,49 607,38

TABLE XIII.—IRON AND STEEL STATISTICS, 1919-1923

Ferro-Alloys.—The output in 1923 was 32,436 long tons or a 40 per cent. increase over 1922. Ferro-silicon and other alloys are produced as a byproduct in the manufacture of artificial abrasives at Hamilton, Niagara Falls, Thorold and Welland.

Lead

Ontario's lead production comes mainly from the mine and smelter at Galetta on the Ottawa river, operated by the Kingdon Mining, Smelting and Manufacturing Company. Ore raised and concentrated totalled 48,824 tons in 1923 as compared with 36,138 tons in the previous year. Shipments of lead from all sources during 1923 totalled 5,256,623 pounds valued at \$347,886, as against 2,895,695 pounds worth \$173,742 in 1922.

The figures in Table I. include marketed base lead bullion recovered from residues by southern Ontario silver refineries, also the recoveries from certain concentrates and residues shipped to the United States from the Cobalt camp. Lead has been valued at 7.179 cents per pound, the average Montreal price for the year as compared with 7.267 at New York and 7.141 at St. Louis.

NON-METALLIC MINERALS

Abrasives

Experimental ship nents of abrasive garnets were made in 1922 from the Parry Sound district, and from Ashby township in Lennox and Addington county. In 1923 the Bancroft Mines Syndicate shipped 1,250 tons of garnet ore and concentrates. This deposit is an exceptionally good grade of abrasive and was adopted by the Carborundu n Company of Niagara Falls, New York, where the shipments were consigned. The mill of this company was unfortunately destroyed by fire during November and the company was forced into liquidation.

The corundum mines at Craigmont were idle throughout the period and no shipments were made.

Arsenic

This mineral compound has in recent years become of great importance as the principal ingredient in the manufacture of paris green and other insecticides. Calcium and lead arsenates are being used in increasing amount to combat the boll weevil pest in the cotton-growing sections of the United States. Arsenious oxide is produced as a by-product by the silver s nelters of Ontario in the treatment of silver-cobalt arsenides, and the production from this source is the most important in Canada. During 1923 sales of arsenious oxide or white arsenic totalled 5,158,617 pounds valued at \$582,785.

Barite

Not since 1918 has barite (barytes) been produced in Ontario. During that year the Premier Langmuir Mines, Ltd., shipped some 60 tons from its deposit in Langmuir township in the Porcupine area. In 1923 the production, which amounted to 200 tons having a value of \$4,180, was derived from a deposit near Tionaga station in the District of Sudbury and was shipped to Toronto.

Feldspar

Production exceeded the 1922 figures considerably, with prices for the crude or crushed material ranging fro n 86 to 88 per ton f.o.b. mines. Shipments which amounted to 17,199 tons with a selling value of \$134,822 originated mainly in eastern Ontario along the line of the K. and P. railway. There was also an important output from Dryden township in the Sudbury district, which first produced feldspar in 1922. The major portion is exported to New York state, where it is ground.

During 1923 two grinding plants were in operation in Ontario, namely the Feldspar Milling Company at Toronto and the Frontenac Floor and Wall Tile Company at Kingston. These companies supplied about 75 per cent. of the Canadian trade requirements, the prepared material having a value of from \$15 to \$18 per ton. The latter company uses ground spar in the manufacture of floor and wall tile, and markets its surplus product with the enamelware, porcelain, pottery and stoneware manufacturers. Of late the rejects and fines from the quarries have been finding a market as pebble or stucco dash in the building trades.

Shippers in 1923 are noted hereunder:

FELDSPAR SHIPPERS, 1923

Name	Location of Deposit	P.O. Address
Anderson, J. G	Lot 9, cons. I and II, Dryden	
Crystalspar Company	tp	Lucknow. Hartington
Federal Feldspar, Ltd	Lot 25, con. III, Bedford tp	46 Elgin St., Ottawa.
Feldspar Quarries, Ltd	Portland tp	60 Front St. E., Toronto.
Feldspar Mines Corp'n Ltd	Richardson Mine, Bedford tp	103 Bay St., Toronto.
	Lots 16, 17, con. VIII, Lot 11, Con. VII, Monteagle tp	Toronto
Genesee Feldspar Co., Inc	Hybla	Rochester, N.Y., 82 Augustine
		St
Industrial Minerals Corp. of	Verona	Verona.
Canada, Ltd	Lots 29 and 30, con. XV, Mon-	
	mouth tp	805 Bank of Hamilton Bldg.
M-O-1. H.F.		Toronto.
Orser-Kraft Feldapar I td	S. Sherbrooke, Bathurst and	
orser-mare reluspar, Eta	Drummond tps	
Perth Feldspar & Mining Com-	•	
pany, Ltd	Lot 20, con. IX, Bathurst tp.	Perth, Box 30.
	Lot 10, con. VI, Bathurst tp (Jas. Keays' quarry)	Ohio
Treadwell, W. G	Hartington	Hartington.
Woods, W. B	Lot 26, con. II, Chapman tp	Wheeling, W. Va.

Fluorspar

During 1923 only one firm in Ontario shipped fluorspar, namely, Cross & Wellington, of Madoc, who produced some 64 tons valued at \$597, from a deposit situated on lot 11, concession XIII, Huntingdon township, and which was consumed by Ontario metallurgical works.

Graphite

The Black Donald Graphite Company, Limited, operating a graphite mine and mill at Whitefish lake, near Calabogie, Renfrew county, mined and milled during the year, 1,025 tons of crude ore. Shipments totalling 240 tons of flake, and 828 tons of dusts, had a valuation of \$65,557. Exports to the United States totalled 927 tons and 141 tons were shipped to Canadian points.

Graphite is consumed in the manufacturing of polishes, dressing, paints, inks, dyes and colours, explosives, and largely in foundries and machine shops. It is supplied as flake or dusts and is of great importance in the manufacture of graphite crucibles. Flake graphite brought a price slightly over \$128 per ton, and dusts were worth about \$42.

Artificial graphite, a product of the electric furnace, is manufactured by the Acheson Graphite Company of Niagara Falls, Ontario. The output in 1923 was 1,554,376 pounds.

Gypsum

Operations in 1923 were confined to those of the Ontario Gypsum Company, Limited, with head office at Paris. Quarries and mills are located at Caledonia and Lythmore, Haldimand county. During the year 111,904 tons were quarried, and 61,115 tons calcined. Products marketed were crushed gypsum 51,169 tons, ground 755 tons, calcined 3,317 tons, and calcined gypsum entering into the manufacture of various gypsum products 44,717 tons. The total, 110,227 tons of all grades marketed, shows a decrease of 10 per cent. from the 1922 production.

The uses of gypsum are as follows: Uncalcined as a retarder for cement, which has the function of regulating the speed of setting without injury to the tensile strength; as a fertilizer, in which ammonium sulphate is given off on mixing with manure and thus supplying an essential plant food; for crayon manufacture; as a filler for cotton goods: calcined as plaster of Paris for special use in art models and in surgery, and general use in hardwall plaster. Gypsum is used extensively in block manufacture, and as plaster board to take the place of lath. Fireproofing uses extend to floor and wall construction.

Iron Pyrites

The output of iron pyrites from Ontario mines amounted to 25,134 tons valued at 899,716. The market for pyrites is limited, although the sales in 1923 were considerably in excess of the 1922 figures. This industry flourished during the war period when there was an abnormal demand for sulphuric acid. Natural sulphur from the "Gulf" states has displaced pyrite to a large extent. Low cost production on a large scale in Texas and Louisiana has enabled the United States, during the past few years, to take first place as a producer of sulphur, about one-half the output being used in acid making. In 1922, Ontario shippers were the Grasselli Chemical Company, from Flower station, and the Nichols Chemical Company. The Sulphide property of the latter company had a production, but the large deposits at Goudreau and Northpines were not worked. From Northpines ore was shipped in 1921 to the dock at Fort William and shipments were made from this storage pile in 1923.

Following is a list of pyrite shippers in 1923.

IRON PYRITES SHIPPERS, 1923

Name of Owner, Firm or Company	Location or Name of Mine	P.O. Address of Manager, etc.
Grasselli Chemical Co	CaldwellSulphideVermilion Lake	Flower Station. Sulphide. Northpines.

Mica

The production of mica which is centred in the eastern part of Ontario fluctuates considerably from year to year. During 1923 shipments totalled 1,980 tons having a value of \$110,290 as against 2,229 tons worth \$56,480 in 1922. The shipments during the period under review were made up of 1,712 tons of scrap valued at \$20,230; 140 tons rough-cobbed worth \$26,926; 110

tons thumb-trimmed worth \$37,396, and 18 tons of splittings valued at \$25,738. The product has a wide variety of uses such as for roofing, the manufacture of rubber and as an ingredient of certain lubricants. The grinding of scrap for the above trades has been carried on during the past years by one firm in Hull, Quebec, which is able to supply the trade demands.

Prices for thumb-trimmed mica, depending on quality, ranged as follows:

	Price per lb.		Price per lb.
1'' x 1''	7c. to 17c.	2'' x 4''	60c. to 70c.
1'' x 2''	13c. to 23c.	3'' x 5''	\$1.50 to \$2.00
1'' x 3''	20c. to 35c.	4" x 6"	\$2.25
2" x 3"	40c. to 60c.		

Following is a list of mica shippers:

MICA SHIPPERS, 1923

Name of Owner or Producer	Location or Name of Mine	P.O. Address of Manager, etc.
Gould Lake Mining Association Green, Geo Hogan, G. P. Kent Bros, and Estate J. M. Stoness Lee, W. W. Loughborough Mining Co., Ltd. Martin, A. G. McFadden, R. J. McNamara, H. E. Nellis, T. Drser, S. H. Sullivan & Rogers Cory Hill Marble & Mica Co., Ltd. Frousdale, P. J. Woodruff, H. B. Wright, R.	Loughborough tp. Loughborough tp. Loughborough tp. Bastard tp. Glamorgan tp.	Perth Road. Sydenham. Kingston. Bedford Mills. Sydenham. 231 Besserer St., Ottawa Sydenham. Sydenham. Sydenham. Perth. Elgin. Tory Hill. Sydenham. Perth Road.

Mineral Waters

Eight establishments produced and sold mineral waters in Ontario during 1923. In many cases the mineral waters are shipped from the springs in barrels or other containers to the bottling works and only a nominal value is given to these shipments. In other cases a much higher valuation is placed on the product by those companies doing the bottling at the springs. There is also a considerable quantity used for bathing and medicinal purposes at sanitaria which may not well be measured. For these reasons much difficulty has been met in arriving at comparable figures of quantity and value of the production. The springs are located at widely separated points throughout the Province. During the period reported shipments amounted to 227,030 Imperial gallons valued at \$14,047.

Below are tabulated records of shipments of mineral waters for the past five years:

	1919	1920	1921	1922	1923
Imperial gallons	276,833	127,150	308,647	209,072	227,030
	\$19,290	\$15,059	\$14,438	\$10,528	\$14,047

Petroleum

A report on "Petroleum in 1923," by the Natural Gas Commissioner, appears as Vol. XXXIII, Part V. The following statistical tables, which are repeated here for convenience, are taken from the above-mentioned report.

CRUDE PETROLEUM	PRODUCTION BY	FIELDS, 1919-1923*
-----------------	---------------	--------------------

Field	1919	1920	1921	1922	1923
	Bbls.	Bbls.	Bbls.	Bbls.	Bbls.
Petrolia and Enniskillen	70,087	65,082	68,484	64,934	64,158
Oil Springs	45,245	39,388	40,967	43,213	39,090
Moore township	4,029	7.036	7,536	7,274	4,789
Sarnia township	4,259	3,495	4,068	3,223	2,386
Plympton township	560	531	481	695	87.
Bothwell	29,425	25.563	26,877	25,680	27,665
Dover, West	16,705	12,171	7.473	5.482	6.30
Tilbury, East		623	1,003	126	1.26.
Raleigh township		Ť	3.320	663	30.
Dutton	1.272	837		386	31.
Onondaga township	197	341	566	489	2.3
Mosa township	45.860	24.063	10.764	11.959	10.319
Thamesville	801	1.131	1.320	383	561
Dawn				216	0.77
Lann.					
Total ProductionBbls.	220,100	181.750	172.859	164,732	159.399
Value		724.145	466,716	466,587	395,30
Average price per bbl.‡		3.981	2.681	2.67	2.9

^{*}Figures supplied by J. C. Waddell, Supervisor of Petroleum Bounties, Petrolia.

Four refineries operated in the Province in 1923 as noted hereunder:

PETROLEUM REFINERIES, 1923

Company	Location of Refinery	Days Operated	Head Office Address
*British American Oil Co., Ltd Canadian Oil Companies, Limited, †Cities Service Oil Co., Ltd Imperial Oil, Limited	Petrolia	309	Toronto, Royal Bank Bldg. Toronto, Excelsior Life Bldg. Wallaceburg. Sarnia.

^{*}Refinery operates entirely on imported crude.

[†]Production for 1920 in Raleigh township was included with that of Dover West.

 $[\]ddag A$ bounty of 52^{1}_{2} cents per barrel (35 Imperial gallons), or a total of \$90,748.78, was paid in addition by the Federal Government in 1923, under "The Petroleum Bounty Act."

[†]This company took over the Great Lakes Oil Company's refinery on March 1, 1921.

CRUDE PETROLEUM AND REFINERY STATISTICS, 1919-1923

Schedule	1919	1920	1921	1922	1923
Crude petroleum production Imp. gals*Value " \$	7,703,515 632,789				
Imported Crude, distilled Imp. gals		148,540,511 20,102,784			138,527,971 11,141,952
Ontario Crude, distilled Imp. gals	7,693,385 661,927 5.17		500,418	462,346	450,467
Products: Illuminating oilImp. gals. Value "S Lubricating oilImp. gals. Value "S Benzine. Naphtha, GasolineImp. gals. Value "S S †Gas, and Fuel Oil, Tar.Imp. gals. Value "S Paraffin Wax and CandlesIbs. Value "S	5,073,647 12,501,385 2,293,640 44,625,590 11,677,077 40,581,499 2,265,457	6,331,706 13,804,074 3,276,569 47,418,420	51,033,337 12,655,244 44,364,794 2,130,685 10,777,994	36,650,134 4,077,350 14,556,150 2,558,278 59,223,186 13,920,089 34,508,790 2,510,427 12,063,768 329,147	3,758,185 11,584,423 2,107,530 50,884,894 8,739,670 34,727,265 2,367,050 10,484,436
Employees. Ave. No. Wages paid 8	1,580 2,045,072	1,736 2,695,507	1,560 2,176,700	1,393 2,018,765	

^{*}The value includes bounty paid to producers.

†Figures for 1921, 1922, and 1923 do not include Tar Products, which were 18,971,400 pounds valued at \$142,285.00 in 1921; 8,186,013 pounds worth \$265,150 in 1922; and 10,612,588 pounds valued at \$222,675 in 1923. In 1922 there was also 38,016 tons of acid and petroleum coke valued at \$263,034, and in 1923, 31,505 tons worth \$249,425.

Quartz and Silica Brick

A marked increase in quartz shipments was due largely to the increasing requirements of nickel smelters and ferro-silicon producers. There was a large output from the quartzite quarries at Killarney and Port Neebish operated by Dominion Mines and Quarries, Limited, and shipped to the Electro-Metallurgical Company of Canada, located at Welland, manufacturers of ferro-silicon. Exports to Buffalo and other points were made.

The Algoma Steel Corporation, of Sault Ste. Marie, manufactures its own silica brick and silica cement, the quartz coming from a quarry at Mile 19 on the Algoma Central Railway.

The production for 1923 totalled 225,110 tons having a selling value of \$510,410, which includes the value of silica brick made from quartz. There was sold during the period some 2,221 tons of silica brick worth \$32,677, which was mainly composed of quartz. The value added by the process of manufacture was around \$27,000.

The following operated quarries and made shipments in 1923:

QUARTZ SHIPPERS, 1923

Name of Owner, Firm or Company	P.O. Address of Operator	Location of Quarry
Algoma Steel Corporation Dominion Mines and Quarries International Nickel Co. of Canada Mond Nickel Company Orser-Kraft Feldspar, Ltd. Wright & Company*.	Copper Cliff	Dill tp. Neelon tp. Bathurst, Drummond and

^{*}Operates quarry for Algoma Steel Corporation.

Salt

The production of salt in Ontario during 1923 by ten companies operating eleven plants amounted to 197,917 tons having a value of \$1,674,365 as against 176,741 tons worth \$1,573,657 during the previous year. There is thus seen to be an increase of over 20,000 tons in quantity and \$100,000 in value. The salt industry of Ontario is situated in the southwestern peninsula of the Province between Kincardine on Lake Huron and Amherstburg on the Detroit river. A considerable quantity of brine is used in the chemical plant of the Brunner Mond Company at Amherstburg and by the Canadian Salt Company at Sandwich in the production of soda ash, caustic soda, liquid chloring and bleaching powder.

The following table gives details of Ontario's salt industry over a five-year period:

SALT STATISTICS, 1919-1923

Schedule	1919	1920	1921	1922	1923
Land	1,720 35,150 47,571 34,396	2,054 28,709 39,663 42,474	2,599 28,925 36,074 40,931 2,966 50,529	6,585 28,154 34,684 41,119 2,489 63,710	3,713 31,282 36,924 42,468 3,431 80,099
Total sold or used	148,112	206,612	161,024	176,741	197,917
	1,395,368	1,544,867	1,643,527	1,573,657	1,674,365
Employees*No. WagesS	296	338	264	409	479
	319,463	442,004	311,205	539,813	508,525

^{*}Employees of chemical works are not included.

The list of companies producing brine or salt in 1923 was as follows:

OPERATING SALT COMPANIES, 1923

Name of Owner, Firm or Company	Location of Wells or Works	P.O. Address of Manager, etc.
Brunner, Mond Canada, Limited	Sarnia Warwick, Exeter. Goderich Kincardine. Goderich. Courtright.	Windsor. Sarnia. Watford, R.R. No. 5. Exeter. Goderich. Kincardine. Goderich. Courtright.

^{*}Chemical works using salt brine as raw material.

Talc and Soapstone

Quantity shipments show a decrease of 25 per cent. from 1922 figures. At the Henderson mine, from which the supply of G. H. Gillespie and Company of Madoc is derived, 6,658 tons of crude were mined. This company operates a mill where crude talc is dried, ground, bolted, graded and sacked for the market. The Asbestos Pulp Company also operates a mine and mill at Madoc and ships refined talc. With the exception of a small shipment of 17 tons of crude soapstone by H. H. Wood, of Mine Centre, Rainy River district, the entire marketed talc product was treated or refined. Two other deposits of soapstone occur near Wabigoon lake, Kenora district, and their development is expected during 1924.

Ground talc is widely used in the papermaking trades as a paper filler, and also for cosmetics, insulating coverings, as dressing for leather, enamel paints, chalk, as sizing in cotton cloths, also numerous other minor uses.

Soapstone in blocks has a market in the sulphate process pulp mills, for the lining of alkali recovery furnaces, and in the laundry trades as in tubs and vats. Other uses are for electrical panel boards and laboratory tables. The preparatory treatment given to the soapstone produced during 1923 consisted of sawing, lathing and burning. The product was marketed in Tennesee, U.S.A.

Following are statistics of the industry for the past five years:

TALC STATISTICS, 1919-1923

Schedule	1919	1920	1921	1922	1923
Crude talc shipped	240,339	306,319	140,390	178,397	125,124

^{*}Includes 17 tons soapstone valued at \$850.

Sand and Gravel

The total sand and gravel marketed by Ontario producers during 1923 was 4,361,886 tons valued at \$1,623,317, as against 3,576,420 tons worth \$1,816,320 in 1922. The 1923 figures include 1,190,219 tons valued at \$382,496 which was recovered by the dredging operations on the St. Clair and Thames rivers and in Lakes Superior, Erie and Ontario. In addition to this material the railways of the Province produced and used, for ballast purposes chiefly, 3,784,547 tons worth \$383.641.

The following table shows the production of sand and gravel both on land and by dredging during the past four years. The material produced by railway companies for ballast is not included in this table, except for 1921.

SAND AND GRAV	ZEL PRODU	JCTION,	1920-1923
---------------	-----------	---------	-----------

Year	Operations on Land		Dredging		Total	
	tons	\$	tons	s	tons	\$
1920 1921 1922 1923	1,046,211 5,240,582 2,715,441 3,171,667	559,820 1,290,211 1,369,230 1,240,821	2,197,150 1,032,591 860,979 1,190,219	830,884 206,518 447,090 382,496	*6,273,173 3,576,420	1,390,704 1,496,729 1,816,320 1,623,317

^{*}Includes 2,899,965 tons of ballast produced by railway companies, worth \$394,147.

Following is a list of sand and gravel pit operators who marketed or used 1,000 cubic yards or more during the year:

SAND AND GRAVEL OPERATORS, 1923

Name of Owner or Company	Material G=Gravel S=Sand	Location of Deposits	Address
Adelaide, Township of			
Armstrong Supply Co., The	S.	1143 York St., Hamilton	Hamilton, 34 James St.
Armitage, Mrs. Michael Ashton & Sons, E	S. and G. S.		Toronto, 1354 Queen St.
Axford, J. B		Yarmouth tp Dereham tp., lot 4, con.	St. Thomas, 35 Elm St.
Bayley, John W Bellyon, Norman E Bennett, Joseph	S. and G.	Murray tp., lot 6, con. 1.	Clinton.
Benson & Patterson	S. and G. S. and G.	London tp., lot 11, con.	Stamford.
Borthwick, J. N Brantford, City of Bourne & Son, John	S. and G. S. and G.	W. Nissouri, lot 5, con. II Brantford tp	London, R.R. 6. Thorndale, R.R. No. 2. Brantford. Toronto, Kingston Rd.
Boyd Bros	G.	Osgoode tp., lot 27, con.	and Blantyre Ave.
Brown & Sons, Wm	S. and G.		Osgoode. Peterborough, Box 784.

SAND AND GRAVEL OPERATORS, 1923-Continued

Name of Owner or Company	Material G = Gravel S = Sand	Location of Deposits	Address
Brantford Sand and Gravel Co Burrows, John	S. and G. S. and G.	Brantford tp	Brantford, Temple Bldg. North Bay, 447 Klock Ave.
Baxter, Jas. D	S. and G. S. and G.	Dereham, lot 16, con. X Erin tp., lot 16, con. X	Brownsville.
Canadian National Ry Caradoc, Township of Cascaden, Chas. A	S. and G. S. and G. S. and G.	Caradoc tp., lot 22, con.	Montreal, Que. Muncey, R.R. No. 1.
Chalmers, Thos	S. and G.	VIAdelaide tp., lot 1, con.	Aylmer, R.R. No. 1. Kerrwood, R.R. No. 1.
Chatham, Wallaceburg & L. Erie Ry. Co Carleton, County of Carroll Bros Conn, Malcolm	S. and G. S. and G. S.	Raleigh tp., lot 29 Various pits	Toronto, 43 Victoria St. Ottawa, Court House. Buffalo, N.Y., 490 Elli- cott Square.
Construction and Paving Co. of Ontario, Ltd.			St. Marys, R.R. No. 4. Toronto, 708 Confedera- tion Life Bldg.
Crosthwaite, F	S. G. S. and G.	Barton tp., lot 3, con. III Howard tp., lot 12, con. I	Bartonville, Ont. Thamesville. London, 371 Wharncliffe
Corley, Ernest	S. and G.	Ops tp., lot 23, con. V	Rd. Lindsay, 94 Adelaide St.
Cudmore, Mrs. A	S.	Usborne tp., lot 29, con.	
Delaware, Township of	S. and G.	Delaware tp., lot 3, con.	Delaware.
Dibble, Wm. H	S. and G.	E. Zorra tp., lot 17, con. XIII.	
Dominion Concrete Co., Ltd Dunham, J. H Durham Stone & Sand, Ltd Dutton Village and Elgin Co		South Gower tp London tp., lot 5, con. A. Durham Dunwich tp., lot 10, con.	Kemptville. London, R.R. 8. Toronto, 217 Bay St.
Elgin County Highways	S. and G.	IV; Aldborough tp., lot C, con. VII; Southwold	St. Thomas, Court House
Ellins, Wesley	S. and G.	tp., lot 13, con. V. Etobicoke tp., lot 16, con. C.	W. Toronto, 219 Scarlett Rd.
Empire Limestone Co	S.	Sherkston	Buffalo, N.Y., 19 Hudson St.
Eagen, Wm	S. and G. S. and G.	ZorraW.tp.,lot6,con .III Southwold tp., lots 12 and 14, con. V	Embro.
Forbear Sand and Gravel Co	S.	Vaughan tp., lot 22, con.	
Foster, R. R. Frid Bros	S. and G. S. and G.	Ottawa, Gloucester tp	Ottawa, 278 Echo Drive. Hamilton, Dundas Rd. and Macklin St.
Forrester, Wm. E	S. and G.	Winchester tp., lot 15, con. X.	
Gibson, James	S. and G.	Morris tp., lot 6, con. IX	Walton, R.R. No. 3. Toronto, 113 Manning Chambers.
Gole, J. G Gregory, Milton Guelph, City of		Preston Usborne tp., lot 6, S.E.B. Guelph	Preston, Hamilton St. Kirkton.

Name of Owner or Company	Material G=Gravel S=Sand	Location of Deposits	Address
Hagerman, A. V	S. and G.	Ernestown tp., lots 12,	
Harpell, R. E	S.	13, con. IV Kingston, lots 23, 24,	Odessa, R.R. No. 1.
Harwich, Township of Hoffman, Jas Holmes, Wm Howrey, Ernest	S. and G. S. and G. S. and G. S. and G.	Kitchener Nissouri tp., lot 10, con.	Blenheim. Kitchener, 27 Pine St. Listowel, R.R. No. 1.
Huron, County of	S. and G. S. and G.	Various pits	Thamesford, R.R. No. 4. Goderich. Woodstock, 198 Riddell St.
Iroquois Sand and Gravel Co., Ltd.	S. and G.	Scarboro tp., lot 9, con. H	Toronto, 1107 Royal Bank Bldg.
Johnston, Peter Johnson, G. F	S. and G. S. and G.	con. IX.	London, 51 Briscoe St. Wilton Grove, R.R. No. 2.
Kent, County of	S. and G.	Raleigh tp E. Axford tp., lots 16 and	Chatham.
Kilbourne & Son, Harvey	S.	Westminster tp., Wharn-	Woodstock, R.R. No. 8.
Kingston Sand and Gravel Co	S.	cliffe Rd Kingston tp., lots 33-34,	London, 9 Cove Road.
Lambton, County of	S.	Enniskillen tp., lot 9, con.	Kingston, 179 Stuart St.
LeViness, J. E. McAuley, P. L. McColl Bros. Malahide tp.	S. S. G. G.	XIII Stamford tp Murray tp., lot 5, con. l Elgin	Niagara Falls, R.R. 3. Trenton, R.R. No. 4. Rodney, R.R. No. 1.
Maple Sand, Gravel and Brick	S. and G.	VI Vaughan tp., lots 21-24,	Aylmer. Toronto, 454 King St. W.
Co. Middlesex, County of	S. and G. S. and G. S. and G.	con. III. Numerous places Lucknow Brantford tp., lot 20, con.	Lucknow.
Moore, W. E	S. and G.	Metcalfe tp., lot 15, con.	Brantford, Box 336.
Moore, Earl W	S. and G.	Metcalfe tp., lot 15, con.	Walkers.
Moyer, Lovelace Co., Ltd	S.	Pelham tp., lots 6 and 7.	Walkers, R.R. No. 1.
Newell, Herbert Nixon, R. B. Nolan, Jas	G. S. S.	cons. VIII and IX Malahide tp London McKillop tp., lot 9, con.	Aylmer, R.R. No. 4. London, R.R. 4.
Ollman Bros Ontario Highways Dept	S. S. and G.	V Hamilton, Macklin St Numerous pits	Hamilton, Macklin St. Parliament Bldgs.,
Oxford, County of	G. S. and G.	S. Dumfries tp., lot 34.	Toronto. Woodstock.
Parish, Wm Peel, Township of	S. and G.	con. 1	Paris, R.R. No. 2 Brussels.
Peterborough, City of	S. and G.	lot 19, con. IX Hilliard farm, block G., south of north city	Arthur. Peterborough, 133 Sim-coe St.
Ponsford, A. E	S. and G.	limit. Yarmouth tp., lot 1, con. VII.	St. Thomas, 605 Talbot St.

SAND AND GRAVEL OPERATORS, 1923—Continued

		1	
Name of Owner or Company	Material G=Gravel S=Sand	Location of Deposits	Address
Putherbaugh, John	S. and C.	C.P.R. siding, near Sarnia	London, Bank of Mont-
Quick, Chas. R Quigley, B. C	S. and G. S. and G.	Saltfleet tp., lot 29, con.	real Chambers. London, 101 Briscoe St.
Redden, HenryRideau Canal Supply Co., Ltd	S, and G, S.		Campbellford. Ottawa, Rideau Canal
Robertson, A. W	S. and G.	tp. Huntingdon tp., lot 8,	Basin.
Sacred Heart College	S. and G.	con. IV	
Sand and Supplies, Ltd	S. and G.	IV	Toronto, 54 University
Sarjeant Co., The	S. and G.	Barrie, James and Pene-	Ave.
Seeback, EdShannon, Hiram L	S. and G. S. and G.	Richmond tp., lot 6, con.	Sebringville, R.R. No. 1.
Shipley, Miss Emily	S. and G.	London tp., lot 30, con.	
Shirk, Geo. M	S. and G. S. and G. S.	XVBridgeportMorris tp., lot 17, con. IX Usborne tp., lot 11, con.	Bridgeport. Blyth, R.R. No. 2.
Smith Estate (F. S. Scott)	S. and G.	N. Dumfries tp., lot 8,	
Snelling, G	G. S. and G.	Con. XII	Walton, R.R. No. 3.
Smythe, C. & Co	S.		Ridgetown, R.R. No. 3. Toronto, 477 Runnymede
Speiran, Geo. A		Grey tp., lot 28, con. XIV Russell tp., lot 8, con. I; Osgoode tp., lot 31,	
Stewart, Wm. J. Sutherland, H. A. Standard Gravel Pits.	S. and G. G. S. and G.	con. VI Bayfield tp Zorra, W. tp lot 6, con. II Stamford tp	Bayfield.
Tarentorus, Township of Temiskaming & Northern Ontario	S. and G. S. and G.	Tarentorus tp., sec. 29.	Sault Ste. Marie.
Ry. Thiel, Elmer Thompson, Geo Toronto, Hamilton & Buffalo Ry.	S.	Hay tp., lot 24, N.B Widdifield tp	North Bay, Box No. 8.
Со	S. and G.	Oakland tp	Hamilton.
Toronto Land Corporation, Ltd. Townsend, Township of		Simcoe	Toronto, 16 King St. E. Simcoe, R.R. No. 4.
West Hawkesbury, Tp. of Wilks, George	S. and G.	Vankleek Hill	. Vankleek Hill. . Woodstock, 26 Railway
Willox, Henry	S.		St. 4 Niagara Falls, 209 Bridge
Windsor, Essex and Lake Shore	G.	and 17. Mersea tp., W. of Leam	St.
Ry. Co. Windsor Sand and Gravel Co.	S. and G.	1 -	
Ltd., The. Wood, H. G Wright & Co		W. Oxford, lot 14, con. I Korah tp., sec. 13	. Ingersoll, R.R. No. 5. Sault Ste. Marie, 960
Yarmouth, Township of	S.		Queen St. St. Thomas, Southern
York Sand and Gravel	S.	Scarboro tp	Loan Chambers. Toronto, Gerrard St. and Victoria Park Ave.

The following companies holding sand and gravel licenses from the Ontario Department of Mines carried on dredging operations during the period:—

SAND AND GRAVEL LICENSEES, 1923.

Licensee	Address	Location of Deposits
Cadwell Dredging Comj any.	Windsor	Lake Erie, St. Clair river
Cameron Steamship Company	Detroit, Mich	Lake Erie.
Canadian Towing and Wrecking Company	Fort William	Lake Superior.
Chatham Sand and Gravel Company.		
Considine-Reid, Ltd		
Dept. of Public Highways, Ontario.		
Dominion Towing & Wrecking Company		
Fineout, Geo., & Company		
Harbour Brick Company		
Homegardner Sand Company		
International Sand & Gravel Company	. Detroit, Mich	St. Clair river.
	Sandusky, Ohio.	
Lapish and Small	Sault Ste. Marie	
Lyall, P., & Sons Construction Company	Thorold	
	Sault Ste. Marie	
Merlo, Merlo and Ray	Ford	
		Lake Erie, Niagara river
Niagara Sand Corporation (Jas. E. Carroll a		, , , , , , , , , , , , ,
T. E. Milburn)		Niagara river.

Stone

As noted in Table I, the total output of stone of all grades was 2,638,934 tons valued at \$2,869,228 during 1923, as against 2,317,265 tons worth \$2,969,926 during the previous year.

The table which follows shows the valuation of the several kinds of stone marketed or used during the past five years:

VALUE OF STONE PRODUCTION, 1919-1923

Year	Limestone	Sandstone	Trap	Granite	Marble	Total
	S	S	S	S	S	\$
1919	1,112,340	5,544	82,995	10,683	19,360	1,230,922
1920	3,786,263	10,502	92,630	55.277	300	3,944,972
1921	3,934,045	6,423	158,467	68,647	1	4,167,582
1922	2,547,485	9,454	167,630	245,357	1	2,969,926
1923		23,378	149.746	143,549		2,869,228

STONE QUARRY OPERATORS, 1923

Name of Owner, Firm or Company	Location	Kind of Stone
Abrams, J. M	Gananogue	Granite.
Alabastine Co., Paris, Ltd		
Belton, Peter		
Bergin, Patrick		
Bourgie, J. B		
Brown, A. C	Leeds tp	Monumental Granite.
Bruce Mines Trap Rock Co., Limited	Bruce Mines	Trap.
Brunner, Mond, Canada, Ltd	. Amherstburg	Limestone.
Brussels, Village of	. Grev tp	Limestone.
Campbell and Lattimore		
Canada Crushed Stone Corporation, Ltd.		
Cloutier and Grenon		

STONE QUARRY OPERATORS, 1923-Continued.

Name of Owner, Firm or Company	Location	Kind of Stone
Cook, J. S., & Son	Wiarton	Limestone.
Crushed Stone Limited	Eldon	Crushed Limestone.
Dept of Prov. Secty. Asylums Branch	Guelph tp	Limestone.
Department of Public Highways	Toronto	Limestone and Dolomite
Farr Mrs L. G	Hailevburv	Limestone.
Farmer Geo. & Sons.	Longueil and Osgoode tps.	Limestone.
Fort William, Corp. of the City of	Rifle Range, Ft. William	Trap Rock.
Foster, R. R	Nepean tp	Limestone.
Galt, Corporation of	N. Dumfries tp	Limestone.
Gow, James	Fergus	Limestone, Dolomite.
Grant Pros. Construction Co., Ltd	Nepean and March tps	Limestone.
Grenville Crushed Rock Co., Ltd	Oxford tp	Limestone.
Gordon Granite Co., D. V	Leeds tp	Granite.
Hagersville Crushed Stone Co., Ltd	Hagersville	Limestone.
Hagersville Quarries, Ltd Hagersville Contracting Co., Ltd., The Hall, R. Reece, & Son	Walpole tp	Limestone.
Hagersville Contracting Co., Ltd., The	Malpole tp	Limestone.
Hall, R. Reece, & Son	Clausester to	I imestone
Halliday, Fred	Uanaver	Limestone.
Henderson Farmers' Lime, Ltd	Woodstook	Limestone
Hicks, Wm	Owen Sound	Limestone
Higginson, Geo., & Son	Coldwater	Limestone
Horne, Wm	'Butler	Granite
Hourigan, Thos. L	South Elmsley to	Limestone.
Innerkip Quarry	East Zorra to	Limestone.
Keeling, Jas	Owen Sound	Limestone.
Kingston Penitentiary Quarries	Portsmouth	Lime tone.
Wirby Co. Ltd. The T. Sidney	Gloucester to	Limestone.
Lally E	Smithville	Limestone.
Lavoie Alfred	St. Felix	Limestone.
Law Construction Co., The	Bertie tp	Limestone.
Lincoln County	N. Grimsby tp	Limestone.
Longford Oparry Co., Limited	Longford Mills	Limestone and Riprap.
McDonell & Dibblee	Richmond Road	Limestone.
MacGillivray, J. H	South Elmsley tp	Limestone.
McKay, Alec L	Owen Sound	Limestone.
Markus, Wm., Ltd	Pembroke	Limestone.
Marshall, Jas	Barton tp	Limestone.
Mond Nickel Co., Ltd		
Morrison Bros	Coehill	Granite.
Oliver Rogers Stone Co., Ltd., The	Owen Sound	Limestone.
Ontario Rock Co., Ltd		Limestone
Ontario Stone Corporation, Limited		Crushed Stone
Ottawa Improvement Commission		
Pirson, John		
Robertson, D., & Company, Limited	Milton	Sandstone
Robillard, H., & Son	Ottawa	Limestone.
Roddy & Monk	Kingston	Limestone.
Rogers, F., & Co	Chinguacousy to	Sandstone.
Routly, H. T	Ameliachurg and Hallowel	11
Routiy, 11. 1	tps	Limestone.
Standard White Lime Co., Limited	Beachville	Limestone.
Stormont, Dundas & Glengarry Counties.	le	
Streets and O'Brien	Leeds tp	Granite.
Thames Quarry Co	St. Marys	Limestone.
Wattam, Geo. H	Amaranth tp	Limestone.
Walker Bros	Thorold	Limestone.
Webster & Trory	Foot of Augusta St., Galt.	. Limestone
Wehman, John	Kingston	. Limestone.
Wentworth Quarry Company, Ltd	Saltfleet tp	Limestone.
Wentworth County	Saltfleet, Flamboro and	I tourne
	Barton tps	. Limestone.
Woodhouse Crushed Stone Co., The	. Woodhouse tp	I 'manakama

Mining Divisions

Following are excerpts from comments by Mining Recorders on the subject of mining and prospecting activity in their respective divisions:

Port Arthur.—Confidence in the Port Arthur district was shown by the influx of capital of several well known companies, in connection with the different properties.

Kowkash.-A feature during this year was the change in attitude of many claim holders regarding sales. The owners of property showed willingness to place the claims against capital for development, thereby overcoming the great difficulty of the past, when undeveloped claims were held at too high a figure.

Timiskaming.—A considerable increase in activity was noted in this district in the number of new licenses issued and applications recorded, being almost double that of the previous year. South Lorrain and the Gillies Limit were again the scenes of important operations. The Mining Corporation optioned 13 claims in Blocks 15 and 16 (known as the Burk-Smith) and did considerable work in which a shaft was sunk 150 feet on Claim 19490 of the group mentioned. A 200-pound nugget of silver was found on the McDonald claim south of New Lake in Block 6 of the Gillies Limit. In addition to the above there has been considerable prospecting in the Timagami Forest Reserve in Strathcona, Strathy, Riddell and Cassels townships, as well as in Bryce and Coleman.

Gowganda.—Business fell off in this office although the mines of this are 1 reported encouraging results.

Montreal River.—With two power lines now running through this area the future is favourable. A large amount of development and assessment work was reported in Matachewan Gold Area, and 400 claims were recorded in the Division.

Sault Ste. Marie.—The season of 1923 was the most important to date in this Division. The three sections, namely, Michipicoten, Goudreau and the Iron Range at Mile 60 on the Algoma Central Railway were all active. Nearly all of the former Michipicoten Mining Division was restaked and recorded with considerable assessment work completed and gold discoveries reported. In the Goudreau area diamond-drilling was done on claims numbered S.S.M. 2474 and 2475.

Larder Lake.—In addition to the continued satisfactory development of the well-known mines at Kirkland Lake, important discoveries were made at Boston Creek at the Barry Hollinger and also at the Blue Quartz and Hattie near Matheson. The revenue was greater during 1923 in the Larder Lake Division office than in any former year.

Following is a summary of business transacted in the offices of the Mining Recorders during 1923. Another table, page 43, shows the trend of prospecting from 1907 to 1923 inclusive, as indicated by the number of claims recorded. Moneys remitted for the Government fiscal year ending Oct. 31st, 1923, appears on the same page.

SUMMARY OF BUSINESS TRANSACTED IN THE SEVERAL MINING DIVISIONS DURING THE CALENDAR YEAR, 1923,

Total	26,221 21,905 2,493 3,084 5,976 2,328	3,388 84,813 25	30,839 49 704 38		364 332 332	0
Кепога	1,418 1,207 103 112 112 150 30	38	60 36	96	11	:
Montreal River	1,977 1,567 137 165 165 400 78	128 5,811 00	1,402 56	19	31 92 8	ō
Cowganda	367 305 45 29 33 10	00 691,1	14 57	10	50	
-msksimiT bng ani Coleman	2,607 1,579 535 723 971 236	522 14,698 25	2,511 56	33	33 33 25 25 25	07
Кошказһ	583 489 3 31 106 69	20 1,081 75	746 25	26	3. 6	
Port Arthur	4,203 3,828 192 286 222 202	135	983 67	43	65 65 7	
Sault Ste. Marie	1,214 553 209 209 260 498 320	110 6,402 25	1,152 53	13	13 34 34	<u> </u>
Larder Lake	8,706 8,334 501 736 1,736	1,435 23,136 00	19,401 61 394 14	363	214	:
Porcupine	2,686 2,483 473 473 1,424 1,424	623 1,435 17,796 50 23,136 00	4,065 30	102 102 55	114 49 92 6	o o
Sudbury	2,460 1,560 295 310 436 233	371	501 08	108	12 14 26	5
Schedule	1. No. of letters received during the year 2. No. of letters written during the year 3. No. of Miners' Licenses issued 4. No. of Miners' Licenses renewed 5. No. of Mining Applications recorded 6. No. of Mining Applications cancelled	8. Amount received for Miners' Licenses, Permits, Recording Fees, etc\$	9. Amount received as Purchase Money or Rental	13. No. of appeals to Mining Commissioner 14. No. of extensions of time granted 15. No. of Certificates of Record granted	Work granted	Issued

MINING CLAIMS RECORDED IN THE SEVERAL MINING DIVISIONS, 1907-1923

Mining Division	1907	8061	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923
Timiskaming	7,860		1,343	1,021	922	516	1,326	215	,	150	209	181	7.1-1	329	159	328	971
Coleman	291 456 (e	270 (est) 254	1.859	1.13.1	2.309	27.0	183	237	919	: 1 9	262	168	673	:		701	430
Sault Ste Marie	167			181	110	137	127	23	j di	-	135	199	96			241	498
Port Arthur	317		175	207	183	08.	187	353	uc	172	180	99	171			967	222
Kenora		73	701	95	80	5		2.5	ıcı	15	3.2	+	31			108	150
Parry Sound	10.2	56		50	15.	v.		~1	ıi	91	25	~	30		-		
Larder Lake	3.813	240	081	×	1.252	145,	1.575	21.	p.i	783	001	123	1.015	717	816	2,344	1,736
Montreal River	998	1.321	2.573	344	86	1,20	63	200	03	50	707	293	1.3.1			174	00+
Coweanda			3.004	513	25.5	1-6-1	80	23	∍Я	<u>.</u>	113	5.2	1+5			IC.	33
Porcupine				2.150	3.750	538	96+	740		101	236	×+	136			700	1,424
Kowkash				:	:	:		:		160	135	~1	6			1+8	106
Total	13,996	4,634	9,746	5,792	9,001	3,104	4,320	1,864		2,342	1,841	1,495	2,687	2,073	2,305	5,515	5,976

STATEMENT OF MONEYS REMITTED BY MINING RECORDERS FOR THE FISCAL YEAR ENDING OCTOBER 31, 1923

Total	\$,160,33 20,018 08 35,784 71 2,287 36 13,804 83 6,155 00 12,681 37 7,903 96
Recording Fees, etc.	\$ 4,169 00 11,481 25 14,455 75 14,1455 75 1,115 00 6,282 00 2,681 00 2,681 00 2,825 00 46,525 00
Miners' Licenses	\$ 3,307 00 4,257 00 5,857 00 1,117 00 6,009 00 2,163 00 2,619 00 1,825 00
Forest Reserve Permits	\$ 310 00 910 00 30 00 220 00 1,440 00 3,200 00
Purchase Price	\$ 374 33 3,370 73 15,441 96 55 36 1,323 83 2,56 00 7,281 37 1,813 96
Address	Sudbury
Name of Recorder	Campbell, C. A Donaghue, W. A Gian, H. G. Holland, H. E. McAulay, N. J Miller, W. N. Morgan, J. W.
Mining Division	Sudbury Porcupine Larder Lake Kenora Suniskaming Sault Ste. Marie Port Arthur and Kowkash Gowganda and Montreal River

Mining Revenue

The revenue of the Department of Mines for the fiscal year ending October 31st, 1923, is given in detail hereunder:

REVENUE FOR THE YEAR ENDING OCTOBER 31, 1923

Mining Sales	\$30,043 07	
Mining Leases \$9,562 90 Licenses of Occupation 6,010 48		
·	15,573 38	Ø45 616 45
Royalties	\$1,746 26 2,594 33 200 00	\$45,616 45 4.540 59
Sand and Gravel Royalty. Sand and Gravel Licenses.	\$80,742 26 3,817 68	84,559 94
Miners' Licenses	\$42,161 92 3,350 00 47,567 05	,
MINING TAX ACT—		93,078 97
Acreage Tax Profit Tax Gas Tax	\$31,318 31 253,126 18 15,768 50	200 212 00
Casual Fees. Timiskaming Testing Laboratories, fees. Cable Testing Machine, fees. Natural Gas Commissioner's Office, fees. Draughtsman, North Bay, maps. Chemical and Assay, fees.	\$6,304 00 19,252 60 1,126 00 970 00 413 45 1,160 00	300,212 99
Alberta Coal, freight	4,973 45	34,199 90
REFUNDS— Contingencies Explorations and Investigations	\$583 41 80 00	663 41
Total	-	
Total		\$504,014 Z3

MINING LANDS SOLD AND LEASED IN YEAR ENDING OCTOBER 31, 1923*

District		Sales				Lease	s		Total	
	No.	Acres	Amou	nt	No.	Acres	Amount	No.	Acres	Amount
			S				\$			\$
Timiskaming	158	5,923,44		48	132	5,794.47	1,206 79	290	11,717.91	16,098 2
Thunder Bay	78	3,067.16			2	78.40		80	3,145.56	7,442 63
Sudbury	2	82.96	248	88	7	363.90	363 90	9	446.86	
Algoma	13	529.27	887-	44				13	529.27	887 44
Kenora	2 5	40.35	100	88				2	40.35	100 88
Rainy River		202.30	505	75				5	202.30	
Nipissing					8	468.80	468 80	8	468.80	
Cochrane	74	2,912.25	6,827	25				74	2,912.25	
Elsewhere	4	246 00	325	50	2	100.00	100 00	6	346.00	425 50
Total	336	13,003.73	31,151	89	151	6,805.57	2,217 89	487	19,809.30	33,369 78

^{*}These figures do not agree with the first two items of the revenue statement above which records collections or moneys actually received during the fiscal year.

Under the Mining Tax Act, a graduated tax is levied on the net profits of mining companies in excess of \$10,000 per annum. The basal rate is 3 per cent. The following statement gives details of the Profit Tax collected during the fiscal year ending October 31st, 1923:

DETAILS OF PROFIT TAX				
Gold—				
Hollinger Consolidated Gold Mines, Ltd	\$153,688 .	34		
Dome Mines Company, Ltd	43,481	29		
McIntyre Porcupine Mines, Ltd	4.845	7.5		
Lake Shore Mines, Ltd	2.086			
Teck-Hughes Gold Mines, Ltd.				
Wright-Hargreaves Mines, Ltd.	4.177			
Winging-Hangieaves Stinies, Edd.			\$210,546	08
Silver				
Coniagas Mines, Ltd	\$748	38		
Keeley Vines Ltd	6,045	36		
Keeley Mines, Ltd	32,117			
Lorrain Operating Co	1.107			
Lorrain Operating Co			40,408	81
Nickel-Copper—				
Mond Nickel Company			2,171	29
T 1		_	\$352 136	10
Total			3223,120	10

Mining Company Incorporations

A synopsis of mining companies incorporated and licensed in Ontario during the past two decades, given hereunder, furnishes an index of mining activity.

Between 1905 and 1907 the large increase was due to the formation of new silver mining companies at Cobalt and gold mining companies at Larder Lake. From 1909 to 1911 gold company organizations followed the discovery of the Porcupine gold field. In 1919 and 1920 the increase reflects a recovery from war time conditions.

SUMMARY OF MIXING COMPANIES INCORPORATED AND LICENSED, 1904-1923

Year _		panies porated	Extra-Pr winci il Companie Licensed			
	Number	Capital	Number	Capital		
		S		S .		
904	54	28,355,900	1.2	21.115.000		
905	90	27,509,000	17	6.190.000		
905	263	184,677,000	18	12,536,000		
907	321	319.876,000	15	5,815,000		
908	184	123,526,500	8	1.890.00		
969	282	236,883,000	9	320,00		
910.	162	128,999,300	14	2,266,00		
011	213	215,640,000	19	7,125,00		
012	130	73,237,000	6	570, 0		
013	119	78,000,000	1.2	21.735.00		
014	80	39,030,000	13	5,445,00		
915	59	42,005,000	2	10,200,00		
016	83	109,079,500	8	7.011.65		
917	100	117,183,000	7	7,202,00		
018	59	49,809,000	7	15,000,00		
919	149	223,600,000	10	9,554,19		
020	119	146,094,000	12	9,435,00		
921	67	105,715,000	6	1,030,00		
922	92	181,540,000	6	830,50		
923	89	184,295,500	5	1,675,00		

MINING COMPANIES INCORPORATED IN ONTARIO IN 1923

Name of Company	Head Office	Date of Incorporation	Capital
			\$
Algoma Gem Mining Company, LimitedT Aliunde Minerals Exploration and Development	Coronto	Apr. 13	60,000
Company, Limited	Coronto	Mar. 23	40,000
Allied Gas & Oil Company, Limited	Velland	Jan. 25	1,100,000
American Ontario Mining Company, LimitedC	Gilmour	Mar. 19	1,500,000
Anfuso Mining Company, Limited	oronto	Feb. 15	40,000
Refining Company, Limited	Coronto	Aug. 23	1,000,000
Bernhardt Gold Mines, Limited, The(`obalt	Jan. 9	2,000,000
Better 'Ole Gold Mines, Limited	Coronto	Feb. 1	3,000,000
Bidgood Consolidated Mines, Limited	Coronto	Nov. 27	3,000,000
Biltmore Gold Mines, Limited	oronto	Oct. 10	2,500,000
Bloom Lake Silver Mines Limited	oronto	Oct. 20 Jan. 22	40,000
Bloom Lake Silver Mines, Limited	Coronto	Jan. 22 Jan. 9	3,000,000 500,000
Canadian Dutch Oils, Limited	Foronto	Mar. 2	10,000,000
Canada Gold Syndicate, Limited	Coronto	Dec. 15	10,000,000
Canada Night Hawk Mines, Limited	foronto	Jan. 31	2,000,000
Caribou Lake Mining Company, Limited	Coronto	Mar. 29	2,000,000
Conkeeda Mines, Limited	foronto	May 2	40,000
Crescent Silver Cobalt Mining Company, Limited 7		Feb. 27	2,500,000
Dominion Night Hawk Mines, Limited	Coronto	Mar. 19	3,000,000
Eastward Mines, Limited	Coronto	Dec. 14	2,500,000
Edhela Mines, Limited	Ottawa	Apr. 16 Mar. 28	40,000 3,000,000
Emery Creek Gold Mines, Limited, The	Foronto	Dec. 4	1,000,000
Empire Gold Mines, Limited	Coronto	Feb. 6	5,000,000
Enterprise Gold Mines, Limited	Xitchener	Apr. 6	2,000,000
Srie Gold Mining Corporation, Limited	Γoronto	Apr. 24	1,000,000
Feldspar and Granite, Limited	Coronto	June 6	500,000
Flanagan-Skead Mines, Limited	Coronto	Oct. 12	3,000,000
Gardiner-Guibord Gold Mines, Limited	Matheson	July 19 Oct. 2	2,000,000
Gilgreer Mines, Limited	toronto -Lailaebure	Oct. 2 Sept. 6	2,000,000 3,000,000
Golden Porcupine Mines, Limited, The	Taneybury Poronto	Feb. 22	3,000,000
Haultain Mining Company, Limited	Gowganda	Sept. 1	2,000,000
Hayes-Lorrain Mines, Limited	Toronto	Aug. 25	2,000,000
Henderson Exploration Company, Limited, The	\llist on	Sept. 6	250,000
Herman Lake Gold Mines, Limited	Sault Ste. Marie	Apr. 28	2,500,000
Hilcrest Oil Company, Limited	Tamilton	Apr. 10	50,000
Holdsworth Mining Company, Limited	Sault Ste. Marie	Aug. 27	40,000
Humber Oil Company, Limited, The	Coronto Coronto	Jan. 13 Apr. 4	500,000 3,000,000
Kenwood Mining Company, Limited	Poronto	Nov. 28	40,000
Lakeside Lorrain Silver Mines, Limited	Coronto	Aug. 4	1,500,000
	Ottawa	May 14	40,000
Lorrain Exploration Company, Limited	Foronto	Mar. 20	40,000
Lorrain Silver Syndicate, Limited	Coronto	Apr. 4	3,000,000
orrain Trout Lake Mines, Limited	Coronto	Mar. 20	1,500,000
Lucky Ben Gold Mines, Limited	l oronto		2,500,000
	Peterborough Foronto	June 18 July 26	3,000,000 2,500,000
	Γoronto Γoronto	Feb. 9	2,000,000
	Γimmins	July 6	2,000,000
New Lake Mines, Limited	Γoronto	Dec. 18	40,000
North Colonial Gold Mines, Limited	Γoronto	Feb. 5	3,000,000
North Shore Gold Mines, Limited	Γoronto	Jan. 24	1,250,000
Northrand Development Company, Limited	Foronto	Oct. 17	250,000
	Γoronto		1,000,000
	Foronto Foronto		50,000 3,000,000
Phoenix Molybdenite Corporation, Limited, The	Γoronto Foronto	Sept. 22	500,000
Porcupine Coalition Mines, Limited	Γoronto	Feb. 5	100,000
Porcupine Goldacre Mines of Canada, Limited [7	Γoronto	June 6	4,000,000
Porcupine-Kirkland Gold Mines, Limited	Forente	Nov. 3	10,000,000

MINING COMPANIES INCORPORATED IN ONTARIO IN 1923—Continued

Name of Company Head Office	Date of Incorporation	Capi at
Porcupine Midfield Gold Mines, Limited Toronto	Nov. 6	3,000,000
Porcupine Mutual Gold Mines, Limited Toronto	Nov. 6	3,000,000
Powell Matachewan Gold Mines, Limited Toronto	Jan. 29	3,000,000
Powell-Rouyn Gold Mines, Limited	Oct. 22	522,000
Regina Reef Gold Mines, Limited Toronto	Dec. 5	2,500,000
Rexargo Mines, Limited	Feb. 10	3,000,000
Rose Kirkland Gold Mines, Limited North Bay		1,000,000
St. Joseph-Kirkland Gold Mines, LimitedHaileybury	Apr. 11	2,000,000
Schreiber Gold Mines, Limited Toronto	May 4	2,500,000
Shannon-Goodfish Gold Mines Company, Limited Haileybury	May 7	2,000,000
Silver Hill Mining Company, Limited, The Toronto	Jan. 31	2,000,000
Silver Sill Company, Limited, The Cornwall	Mar. 2	1,000,000
Skead Consolidated Gold Mines, Limited Toronto	Apr. 24	10,000,000
South Dome Lake Mines, Limited Toronto	June 5	3,000,000
Standard Kirkland Mines, Limited Toronto		2,500,000
Texas Grey Gas and Oil Company, Limited Toronto		40,000
Tisdale-Ontario Gold Mines, Limited Toronto		40,000
Tobico Gold Mines, Limited		2,500,000
Toronto Lorrain Silver Mines, Limited Toronto	Jan. 31	1,500,000
Tough-Oakes Burnside Gold Mines, Ltd Torodto	Sept. 18	5,000,000
Trans-Canada Exploration Company, Limited Toronto	June 5	200,000
Utica Goudreau Development Company, Limited, TheSault Ste. Marie.	Jan. 22	40,000
Voraine Mines, Limited	Apr. 30	500,000
Wabigoon-Contact Bay Gold Mines, Limited Dryden	. Mar. 5	1,250,000
Western Ontario Mines, Limited	Iune 20	3,000,000
Wigwam Silver Mines, Limited		2,000,000
Total (89 companies)		184,295,500

Companies of Extra-Provincial incorporation holding mining lands in Ontario are required, under The Ontario Companies Act, to take out a license and specify the amount of capital used in Ontario in connection with mining. Following is a list of the companies so licensed in 1923:

MINING COMPANIES LICENSED IN 1923

Name of Company	Head Office for Ontario	Date of License	Capital for use in Ontario
Falcon Mica Mining Company, Ltd	Falcon Island.		
,,,,,	Lake of the Woods	Feb. 21	\$200,000 00
Bruce Consolidated Gold Mines, Ltd	. Cohen & Cohen,	1 00. 21	\$200,000 00
	Sun Life Bldg., Toronto	Apr. 9	50,000 00
Anglo-Canadian Explorers, Ltd	. Kirkland Lake	Sept. 17	625,000 00
Porcupine Goldfields Development and Finance Company, Ltd.	e Timmins	July 11	500,000 00
London Gull Lake Mines, Ltd	. Kirkland Lake	Sept. 6	300,000 00

INCREASE OF CAPITAL STOCK IN 1923

Name of Company	Date	From	То
Baldwin Gold Mining Company, Ltd	Aug. 29	\$2,500,000	\$5,000,000
	Apr. 21	1,500,000	3,000,000

Provincial Assay Office

The Provincial Assayer, W. K. McNeill, reports as follows for the year 1923.

The Assay Office has been in operation without interruption during the entire year and the usual variety of work has been done with the assistance of T. E. Rothwell, Chemist and Assayer; Robert Stewart and Reginald Eyre, Laboratory Assistants.
The work during the year may be classified as follows:

FREE ASSAYS UNDER THE PROVISIONS OF THE MINING ACT OF ONTARIO

	Samples Received for Free Assays During 1923								3		
Mining Division	Gold	Silver	Copper	Iron	Lead	Zinc	Tin	Nickel	Platinum	Tungsten	Total
Eastern Ontario* Fort Frances* Gowganda Kenora Kowkash Larder Lake Montreal River Parry Sound* Porcupine Port Arthur Sault Ste. Marie Sudbury Timiskaming.	13 1 51 23 153 36	1 3 1 9 6 5 6 1 11 24 3 25	2	2 16	2	3	2	1	1	1	19 45 17 32 16 152 19 2 52 39 206 43
Total	533	95	12	21	8	3	4	2	1	1	680

^{*}All records for these Divisions are kept at the Toronto office.

The following is a statement of the samples submitted by the general public for which the regulation fee was charged, and also those submitted by geologists and officers of the Department of Mines.

CUSTOMS ASSAYING AND GENERAL WORK, 1923

Gold	821 samples.
Silver	123 samples.
Copper	
Iron	27 samples.
Rocks	25 samples were submitted by geologists of the Department of
	Mines for complete analysis.
Radium	20 samples were submitted on which reports were issued. A number
	were radio-active.
Miscellaneous	83 samples of other minerals were tested. These included: 12
	silica, 11 nickel, 8 water, 7 potash, 6 platinum, 6 lead,
	5 oil, 5 sulphur, 4 arsenic, 3 cobalt, 3 soda, 2 zinc, 2 titanium;
	and one each of feldspar, manganese, antimony, lime,
	phosphorus, vanadium, uranium, palladium and alumina.
Identification	109 samples were received by mail and reports issued. A large
	number were brought directly to the Laboratory; of these
	no record was kept.

The schedule of charges for the Provincial Assay Office and Chemical Laboratory is as follows:

1.	TARIFF OF FEES FOR ANALYSES AND ASSAYS Assays: Gold	Fee \$1 50
	Silver. Gold and silver in one sample. Platinum minerals. Gold and platinum minerals in one sample. Separation of platinum minerals. Prices on appli	7 00
2.	Iron Ores: Iron (metallic)	
	Iron and insoluble residue. Ferrous oxide. Phosphorus. Sulphur.	2 50 2 00 3 00 2 50
	Iron, sulphur, phosphorus and insoluble. Manganese. Titanium. Complete analysis. Prices on appli	8 00 3 00 4 00
3.	Limestones, Dolomites, Marls, Clays, Shales: Determination of:	
	Insolubles. Silica. Ferric iron.	\$1 50 1 50 3 00
	Ferrous iron Alumina Lime	2 00 3 00 2 00
	Magnesia Potash Soda	2 50 5 00 5 00
	Alkalies (on one sample). Water (combined). Moisture.	6 00 2 00 1 00
	Carbon dioxide Sulphur Phosphorus anhydrite	2 00 2 50 3 00
4.	Examination of Clay, Shale, or Cement Rock for Cement Manufacture: Determination of: Silica, Iron oxide, Alumina, Lime, Magnesia, Sulphur, and Vo	
5	matter	cation.
٥.	Determination of: Moisture	
	Volatile combustible. Fixed carbon. Ash.	1 50 1 50 1 50
	Sulphur Phosphorus Caloric value (B.T.U.)	2 50 3 00 5 00
	Ultimate analysis	cation.
	Mineral Waters	cation.
	Determination of: Alumina	\$3 00 4 00
	Arsenic	4 00
	Bismuth	$\frac{4}{4} \frac{00}{00}$
	Cadmium Chromium Cobalt	
	Cadmium. Chromium.	4 00 5 00 5 00
	Cadmium. Chromium. Cobalt. Nickel. Cobalt and nickel in same sample. Copper.	4 00 5 00 5 00 5 00 6 00 2 00

- 10. Identification of Minerals and Rocks not Requiring Chemical Analysis..... Free.
- 11. Test for Radio-Activity..... Free.

Any analytical work not specified in this list will be undertaken on application to the Provincial Assayer.

The pulp of each sample is retained for future reference.

DIRECTIONS

Samples will be dealt with in the order of their arrival. In every instance specimens and samples should be accompanied by statement specifying the precise locality from which they were taken.

Crushed samples representing large quantities or samples less than five pounds weight may be sent by mail as third-class matter. Samples not exceeding eleven pounds in weight may be sent by parcel post. The name and address of sender should be written plainly on each parcel. Instructions, with money in payment of fees, should be contained in a separate letter. Samples may be sent by express charges prepaid.

Sample bags addressed to this Laboratory for sending ore pulp by mail may be obtained

free on application; also canvas bags for shipping.

Money in payment of fees, sent in by registered letter, post-office order, postal note, or express order, and made payable to the Provincial Assayer, must invariably accompany sample to ensure prompt return of certificate, as no examination is commenced until the regulation fee is paid.

Samples should be addressed as follows:

Provincial Assay Office,
5 Queen's Park,
TORONTO, ONT.

Timiskaming Testing Laboratories

As noted in the last annual report the Timiskaming Testing Laboratories were taken over by the Ontario Department of Mines from the T. & N.O. Railway Commission on July 1st, 1921. The equipment which consists of laboratories for assaying and a sampling plant, is under the management of A. A. Cole, Mining Engineer of the T. & N.O. Railway Commission, and George Dickson, Superintendent.

The following is a financial report for the year 1923, with comparative figures for the year 1922:

COMPARATIVE FINANCIAL STATEMENT OF THE TIMISKAMING TESTING LABORATORIES, 1922-1923

Schedule	1922	1923
Receipts	\$18,096 19	\$18,699 22
Earnings.	17,749 51	20,117 81
Expenditures.	19,173 19	19,781 25

Following is a brief statement of the work of the year:

Assaying.—Gold, 3,406 samples; silver, 2,001; bullion silver, 546; gold and silver, 235; copper, 161; cobalt, 115; a grand total of 6,640 samples.

Silver Ore Milled and Sampled.—Mine ore, 556 tons; concentrates, 142.70 tons; base bullion melted, 268 bars containing 284,210.86 gross ounces.

Gold Ore Milled and Sampled .- Mine ore, 5 tons.

 $\it Gold\ Ore\ Tested.$ —Screen tests, 2; amalgamation tests, 4; cyanide tests, 8; and concentration tests, 1.

Gold Ore Purchased.—Mine ore, 13 lots weighing 37.97 tons having a gross value of \$2,419.95.

During the period September, 1922, to November, 1923, the receipts of gold ore included 16 parcels having a gross weight of 38½ tons for which \$1,837.41 was paid, according to the schedule of rates. A special freight rate was granted on these shipments over the T. & N.O. Railway. The names of the several shippers during the period were: Blue Quartz Gold Mines, A. J. May, J. J. Anderson, Abitibi Gold Mines, C. B. Stevenson, Atlas Gold Mines, Foster-Glendinning, A. R. Farrell, Wm. Mundell, Robert Holding, Dr. A. McMurchy, Gold Hill Mining Company, and the Baldwin Gold Mines. The above gold ore was being held until there was a sufficient quantity to ship by the car load to the Hollinger mine at Timmins.

Departmental Correspondence

The volume of correspondence necessary for the work of the Department in all its branches is considerable. Figures supplied by the Files Branch show that for the fiscal year ending 31st October, 1923, communications received through the office of the Deputy Minister numbered 22,851, and communications sent out 22,362. New files issued were 610.

Correspondence in connection with the office of the Minister of Mines is not included, nor is that pertaining to applications for patent or lease of mining lands—the latter files being kept in the Department of Lands and Forests.

INDEX, VOL. XXXIII, PART I

Note—All place names refer to Ontario unless otherwise mentioned.

	Page		PAGE
A			6, 27
		Ashby tp., abrasive garnets	19
Abitibi r, waterpower	6	Ashton & Sons, E	35
Abitibi Gold Mines, Ltd	51	Assays, tariff of fees	48
Abrams, J. M	39	Associated Gold Fields	6
Abrasives, industry	19	Atikokan Iron Co	17
Statistics	2, 3	Atlas Brick Co	29
Acheson Graphite Co	20	Atlas Gold Mines, Ltd	51
Acme Gold Mines, Ltd	7	Axford, J. B	35
Acreage tax, revenue	11	Axford E. tp., sand and gravel	37
Actinolite, production	2, 3	Ayr, gravel and sand	38
Adelaide tp.			
Brick and tile. See Kerwood.		В	
Sand and gravel pits	35, 36		
Alabastine Co	33, 39	Bagot tp., graphite. See Calabogie.	
Aladdin Cobalt Co., dividend	12	Baldwin Gold Mines, Ltd 4	
Alberta coal, freight refund	44	Banbury, J. Il	35
Aldborough tp.		Bancroft Mines Synd	19
Brick and tile. See West Lorne.		Barite, statistics	3, 19
Gravel and sand	36	Barrie, gravel and sand	38
Aldershot, brick and tile	29	Barry Hollinger g.m	41
Algoma dist.	1	Barton tp.	
Gravel and sand. See Korah tp.; Parke		See also Hamilton.	
tp.		Lime kilns and quarry	40
Mining lands leased and sold	44	Sand pit	36
Quartz quarry. See Deroche tp.		Bastard tp., mica	22
Quartz quarry. See Deroche tp. Trap quarry. See Bruce Mines.		Batchelor, Samuel	29
Algoma Gem Mining Co	46	Bathurst tp.	
Algoma Steel Corp	18, 25	Feldspar	20
Aliunde Minerals Exploration & Develop-		Quartz quarry	25
ment Co	46	Baxter, Jas	36
Allan Bros	35	Bayfield tp., gravel and sand	38
Allied Gas & Oil Co	46	Bayham tp.	
Alvinston Brick and Tile Co	29	Brick and tile. See Vienna.	
Amabel tp.		Bayley, John W	35
Lime kilns. See Wiarton.		Bayonne, N. J	5, 16
Amaranth tp., limestone	40	Beachville, lime kilns and limestone	
Ameliasburg tp., limestone	40	quarry	3, 40
American Cyanamid Co	33	Beachville White Lime Co	33
American Ontario Mining Co	46	Beaver silver mine	9
American Smelting & Refining Co	15	Beaver Consolidated Mines, Ltd	1.2
Amherstburg.		Beaverton, brick and tile	30
Lime kilns near	33	Bechtel-Reed Co	29
Limestone quarry	. 39	Beckwith tp.	
Salt	26	Brick and lime. See Carleton Place.	
Analyses, tariff of fees	48	Bedford tp., feldspar	20
Anderson tp., lime kilns	33	Belle River Brick and Tile Co	29
Anderson, J. G	20	Belleville, brick	29
Anderson, J. J.	51	Bellyou, Norman E	35
Anfuso Mining Co.	46	Belmont	
Anglo & North American Oil Producing		Brick and tile	31
& Refining Co	46	Trap quarry	40
Anglo-Canadian Explorers, Ltd.	47	Belton Peter	39
Armitage, Mrs. Michael.	35	Bennett, Joseph	35
Armstrong Bros.	29	Benson & Patterson	35
Armstrong Bros	35	Benzine, production	2-
Arnprior, brick and tile	29	Bergin, Patrick	33, 39
Arsenic.		Bernhardt Gold Mines, Ltd	46
Industry	19	Bertie tp.	
Production		Brick and tile. See Ridgetown.	
from silver ores		Limestone quarry	4(
Asbestos, production.	2		40
Trocoros, production	_		-

	PAGE		PAGE
Beverley tp.	,	Burrows, John	36
Lime kilns. See Parks Bros. Bexley tp.		Butler, granite quarry	40
Lime kilns. See Coboconk.			
Biddulph tp., gravel and sand	35	(`	
Bidgood Consolidated Mines, Ltd	46		
Biederman, A. G	33	Cadwell Dredging Co	39
Biltmore Gold Mines, Ltd	46	Calabogie, graphite	20
Bismuth, production	2 -4 20	Caldwell, iron pyrites	20
Black Donald Graphite Co	46	Brick. See Inglewood.	
Blandford tp.	10	Caledon Brick Co.	
Limestone quarry. See Innerkip.		Sand-lime brick	34
Sand and gravel	37	Caledonia, gypsum	20
Blanshard tp.		Camden tp., oil and tile. See Thamesville.	
Brick, tile and limestone. See St.		Cameron, W. M	33
Marys.	18	Cameron Steamship Co	39 43
Blast furnaces	29	Campbell, Neil F.	29
Blizard, Mrs. R. E.	35	Campbell and Lattimore	39
Bloom Lake Silver Mines, Ltd	46	Campbellford, gravel and sand	38
Blue Quartz Gold Mines, Ltd	41, 51	Canada	
Bluevale, brick and tile	29	Exchange and trade conditions	1
Blyth, brick and tile	29	Canada-Alaska Mines, Ltd	46
Bonuses. See Dividends.	30	Canada Cement Co	30, 31
Booth Brick & Lumber Co	29 44	Canada Gold Syndicate	46
Boring permits, revenueBorthwick, J. N	35	Canada Lime Co	33
Bosanquet tp., tile. See Thedford.	Je	Canada Night Hawk Mines, Ltd	46
Boston Creek, gold	41	Canada Sand-Lime Pressed Brick Co	34
Bothwell oil field	23	Canadian Dutch Oils, Ltd	46
Bourgie, J. B	39	Canadian Fireclay Products, Ltd	29
Bourne & Son, John	3.5	Canadian Furnace Co	17 36
Bowmanville, brick and tile	30	Canadian Oil Companies, Ltd.	23
Boyd Bros	35 29	Canadian Pressed Brick Co	
Brantford Corporation	29	Canadian Rock Products, Ltd	36
Gravel and sand pit (owners)	35	Canadian Salt Co	
Brantford tp.		Canadian Steel Corpn.	17
Brick	30	Canadian Towing and Wrecking Co Candles, statistics	39 24
Gravel and sand	35-37	Capital of mining companies (1923)	45
Brantford Sand & Gravel Co Brick '	36	Caradoc tp., sand and gravel	36
Operators	29-31	Carborundum Co	19
	1. 3. 27	Cargill, brick and tile	29
Brick, silica. See Silica brick.	,,	Caribou Lake Mining Co	46
Bridgeport, gravel and sand	38	Carleton County. Brick. See Ottawa.	
British America Nickel Coron		Gravel pit owned by	36
British American Oil Co	23	and sand. See Fitzrov tp.; Osgoode	
Broadwell & Son, B Brock tp., gravel and sand	20	tp.	
Brooke tp., brick and tile. See Myinston	36	Carleton Place.	
Brown, A. C.	39	Brick plant	29
Brown & Sons, Wm	35	Carroll, Jas. E	39 36
Brownscombe, H	29	Cascaden, Chas. A.	36
Bruce Consolidated Gold Mines, Ltd.	47	Casey tp., silver production	10, 11
Bruce Mines Trap Rock Co	39	Casey Cobalt Silver Mining Co	1.2
Brunner Mond, Canada, Ltd 25, 26, Brussels village	33, 39	Cassels tp., gold prospecting	41
Owners, limestone quarry	30	Castle-Trethewey Mines, Ltd	C
Sand and gravel	37	Cement. See Portland cement.	20
Bucke tp. See Haileybury.	(,,	Centralia, tile	30
Buffalo silver m	9, 12	Chalmers, Thos.	36
See also Mg. Corpn. of Canada.		Chalmers' Lime Works	33
Building material. See Construction		Chapman, John	29
material. Building tile. See Tile.		Chapman tp., feldspar	20
Burk-Smith mine	41	Chatham.	29
Burnside g.m. See Kirkland Lake Pro-	- 11	Brick plantLime kiln	33
prietary g.m.		Chatham Sand and Gravel Co	39

	PAGE		PAG	
Chatham, Wallaceburg & L. Erie Ry. Co.	2.0	Crosthwaite, F		36
Gravel pit owned by	36 29	Crown Reserve Mining Co	9,	12 10
Cheeseman, Peter	8	Crystalspar Co		20
Chinguacousy tp.		Cudmore, Mrs. A		36
Brick and tile. See Brampton Pressed		Cudmore, J. W	,	36
Brick Co.; Terra Cotta (Ont.)	40	Culross tp., lime. See Teeswater. Curtin, Frank		29
Sandstone quarry	33	Curtis Bros		29
Cities Service Oil Co	23	Cushing, W. and E		36
City of Cobalt Mining Co	12			
Clay products.	27 21	D		
Industry	$\begin{bmatrix} 27-31 \\ 2, 3 \end{bmatrix}$	D 11		
Clifton Porcupine gold mine	5	Darlington tp. Brick and tile. See Bowmanville.		
Cloutier and Grenon	39	Dawn tp., oil		23
Clyne, G	5 44	De Laplante, J. E., Co		29
Coal from Alberta, freight refund Coatsworth, brick and tile	30	Delaware tp., gravel and sand		36
Cobalt (mineral)		Deller, Albert E Deller Bros		29 29
Production	2-4, 11	Deller, W. H		29:
See also Silver.		Deloro tp., gold See Clifton Porcupine		
Cobalt silver area. Mines producing, list	9	gold m.		14
Silver production	8, 10	Deloro Smelting & Refining Co Denfield, brick plant		30
Cobalt Central Mines Co	12	Dept. of Provincial Secretary		40
Cobalt Comet Mines Co	9, 13	Dept. of Public Highways		40
Cobalt Silver Queen, Ltd	12	Departmental correspondence		51
Cobalt Townsite Mg. Co	13	Dereham tp., gravel and sand Deroche tp., quartz quarry	33,	25
Coboconk, lime kilns	33	Deschênes, Hull co., Que		15
Cobourg, brick	30	Deseronto, blast furnace		17
Cochrane dist. Mg. lands leased and sold	44	Deverell, T. G		29 36
Coehill, limestone quarry	40	Dibble, Wm. H Dill tp., quartz quarry		25
Colchester tp., tile. See Essex.	10	Dividends.		
Coldwater tp., limestone quarry	39 50	Gold mg		7
Cole, A. A	30	Silver mg	12,	29
Silver. See Cobalt, Ont.		Dolan, John Dollar, exchange.		2)
Coleman Mining Division	42, 43	Fluctuations after war		t
College du Sacré-Coeur	38	Dolly Varden, lime kilns		33
Comber, brick and tile		Dolomite quarries	41,	5
Coniagas silver mine	9, 11	Dome Mines Co.		·
Coniagas Mines, Ltd.		Profit tax		45
Dividend; profit-tax	45	Dividends		7 36
Coniagas Reduction Co	14 46	Dominion Concrete Co		25
Conn, Malcolm	36	Dominion Night-Hawk Mines, Ltd		46
Considine-Reid, Ltd	39	Dominion Salt Co		26
Construction materials.	27 10	Dominion Sewer Pipe & Clay Industries,	28	20
IndustryStatistics		Dominion Sugar Co	20,	33
Construction and Paving Co		Dominion Towing and Wrecking Co		39
Contact Bay Mines, Ltd	. 5	Donaghue, W. A		43 29
Cook and Son, J. S		Donaldson, S. E	29	
Cooksville Shale Brick Co		Dorchester Station, brick and tile	,	30
Copper, statistics		Dover, West, oil field		23
Corley, Ernest	36	Drain tile. See Tile.		29
Cornhill, Jas. & Sons, Ltd		Dresden, tile works		29
Correspondence, departmental Corundum industry, idle		Feldspar		20
Courtright, salt	. 26	Ouartz quarry		25
Craigmont, corundum mg. idle	19	Drury tp., granite quarry	10	40 20
Crawford Bros		Dryden tp., feldspar	12,	31
Crawford BrosCrediton, brick		Dumfries N. tp.		
Crescent Silver Cobalt Mining Co	. 46	Limestone quarry		39
Cross and Wellington		Sand and gravel		38

	PAGE		PAGE
Dumfries S. tp., gravel and sand	37	Feldspar and Granite, Ltd	46
Dundas county.		Feldspar Milling Co	19
Owner, limestone quarry	40	Feldspar Mines Corpn	20
Dundas tp., limestone quarry	39	Feldspar Quarries, Ltd	20
Dunham, J. H	36	Feldspars, Ltd	20
Dunwich tp.		Fergus, limestone quarry	39
Brick and tile. See Dutton.		Ferro-Allovs. See Iron ore.	
Gravel and sand	36	Finch tp., limestone quarry	40
Durham, gravel and sand	36	Findley, granite quarry	39
Durham Stone & Sand, Ltd	36	Fineout, Geo., & Co	39
Dutton, brick and tile		Flake graphite, price	20
Dutton tp., oil	23	Flamboro W. tp., limestone quarry	40
Dutton village and Elgin county	36	Flanagan-Skead Mines, Ltd	46 29
Dysart tp., limestone. See Haliburton.		Fletcher, tile plant	29
12		Floor tile. See Tile.	27
Е		Flower pots, production	21
Europ Was	27.	Fluorspar.	
Eagen, Wm	30	See also Huntingdon tp.	2, 3
Eastmore Vinc. Ltd.	46	Statistics	36
Eastward Mines, LtdEdhela Mines, Ltd	46	Forest Reserve permits	43
Eganville, lime kilns	33	Forester, Wm. E	36
Elarton Salt Works Co	26	Fort William.	.,.,
Elderslie tp. brick and tile. See Paisley.		Brick	29, 31
Eldon, lime quarry	39	Granite	39
Electro-Metals, Ltd., quartz shippers	24	Trap quarry	40
Elgin County Highways	36	Fort William Brick & Tile Co	29
Elk Lake	8	Foster, R. R.	36, 40
Ellice tp., gravel and sand	38	Foster Cobalt Mining Co	12
Ellins, Wesley	36	Foster-Glendinning g. m	51
Elliott, Charles	20	Fox, Geo. I	29
Elliott, Jas. Jr	29	Foxboro, tile plant	30
Elliott, Wm	29	Fraser and Leith	30
Elmsley S. tp., limestone quarry	40	Feid Bros	29, 36
Elora, lime kilns	33	Frontenac co.	
Elzina Gold Mines. Ltd	46	Feldspar. See Feldspar.	
Emery Creek Gold Mines, Ltd	46	Granite. See Findley; Pittsburgh tp.	
Empire Gold Mines, Ltd	46	Lime kilns. See Clarendon tp.	
Empire Limestone Co	36	Mica. See Bedford tp.; Loughborough	
Enniskillen oil field	23	tp.	1.0
Enniskillen tp., sand and gravel	37	Frontenac Floor and Wall Tile Co	19
Enterprise Gold Mines, Ltd	16	Frontier silver mine	()
Eramosa tp., lime kilns. See Rockwood.		Frood nichel mine	1.5
Erie Gold Mining Corpn	46		
Erin tp., gravel and sand	36		
Ernestown tp., gravel and sand	.37	(i	
Esquesing tp. Brick plant. See Milton.			
Lime kilns. See Dolly Varden.		Galetta, lead mine and smelter	18
Essex, tile plant	30	Gallagher Lime and Stone Co	33
Etobicoke tp.	,()	Galt.	3.3
Brick and tile. See New Toronto.		Lime kilus	33
Sand and gravel	36 38	Limestone quarry	40
Sewer pipe. See Mimico.	C.C.	Galvin, M. J	9 29
Everett Mines, Ltd	47	Gammage, C. B	29 39
Exchange, dollar.	• • •	Gananoque, granite quarryGardiner, William	39 29
Fluctuations after war	1	Gardiner, William	29 46
Exeter Salt Works Co	26	Gardiner-Guibord Gold Mines, Ltd	19
Eyre, Reginald	48	Garnets, abrasive	1.5
		Garson nickel mine	1.,
1.		Gas tax, revenue	44
Г		Gauthier tp., gold	5
Falcon Mica Mg. Co	47	Genesee Feldspar Co	20
Farah silver mine	9	Genesee Mining Co	8, 9
Farmer, Geo. & Sons	40	Gibson, James	36
Farr, Mrs. L. G.	40	Gilgreer Mines, Ltd	46
Farrell, A. R.	51	Gillespie, Geo. H	26, 27
Fauds, Morley	36	Gillies limit, prospecting active	41
Federal Feldspar, Ltd	20	Ginn, H. G	4.3
Feldspar.		Glamorgan tp., mica	22
Statistics and industry	19, 20	Glenannan, brick and tile	29

	PAGE		PAGE
Glenelg tp., lime kilns	33	Hamilton.	Lagis
Gloucester tp.		Artificial abrasives	18
Limestone	38 40	Blast furnaces	17
Sand and gravel		Brick works	29, 30
Goderich, brick and tile	30	Pottery plant	28
Salt	26	Sand and gravel	35-37
Goderich Salt Co	26	Hamilton tp., brick. See Cobourg.	2/1
Godfrey & Co., Thos	29	Hamilton and Toronto Sewer Pipe Co	28
Godson Contracting Co	36	Hamilton Pressed Brick Co., Ltd	30 39
Gold, from nickel mines	16	Hanover, limestone quarry Hanover Cement and Stone Co	40
Industry and statistics	2-7	Hanover Portland Cement Co	31
Gold mining.		Harbour Brick Co	
Dividends	7	Harpell, R. E	37
Profit tax	45	Harvey, E., Ltd.	.3.3
Golden Lake, lime kilns	33	Harwich tp.	
Golden Porcupine Mines, Ltd	46	Brick and tile. See Blenheim.	
Gold Hill Mining Co	46, 51	Gravel and sand pit	37
Gole, J. G	36	Hattie gold mine	41
Gordon Granite Co., D.V	40	Hamilton Mining Co	46
Gosfield S., tp.		Hawkesbury W. tp. Brick, gravel and sand. See Van-	
Brick and tile. See Kingsville.		kleek Hill.	
Goudreau area.		Hay tp.	
Iron deposits idle	21	Gravel and sand	38
Prospecting active	41	Tile. Sec Zurich.	
Gould Lake Mg. Association	22	Hayes-Lorrain Mines, Ltd	46
Gow, James	40	Henderson Exploration Co	-16
Gower S. tp., gravel and saild		Henderson Farmers' Lime, Ltd	
Gowganda mg div., report		Henderson Mines, Ltd	
Gowganda Power Co		Herman Lake Gold Mines, Ltd	46 33
Grace gold mine		Hespeler, lime kilns	.,,,
Granite quarries		Hicks, Wm	40
See also Stone, building.		Higginson, Geo., and Son	40
Grant Bros. Construction Co		Hillcrest Oil Co	46
Grantham tp., limestone quarry	39	Hill, Aaron	30
Graphite.		Hill, A. W	30
Industry and statistics	2, 3, 20	Hill Brick Co	30
Grasselli Chemical Co	20	Hilliard farm	37
Pyrites. See Caldwell.		Hinde Bros	30
Gravel and Sand. See Sand and Gravel		Hircock Bros. & Co	30 30
Great Lakes Oil Co		Hitch, D. A Hitch, Thomas	
Great Northern Power Co	6	Hodder, J. H.	
Green, George		Hoffman, Jas.	
Greenock, brick and tile	29	Hogan, G. P	
Greenock tp. See Cargill.	26	Hogs Back, Ottawa	
Gregory, Milton		Holding, Robt	
Grenville Crushed Rock Co		Holdsworth Mining Co	
Grimsby N. tp., limestone quarry		Holland & Son, William	
Grimsby Brick & Tile Co		Holland, H. E	
Guelph.		Hollinger Consolidated Gold Mines, Ltd	
Lime, limestone, gravel and sand33	. 36. 39	Dividends	
Gypsum.	,,	Production	5
Industry and statistics	2. 3. 21	Profit tax	
	-, -,	Holmes, W	
Н		Homegardner Sand Co	39
11		Horne, Wm	
Hagerman, A. V	. 37	Horton tp.	
Hagersville Contracting Co	. 40	Brick, tile, and lime kilns. See Renfre	d.
Hagersville Crushed Stone Co		Howard tp., sand pit	
Hagersville Quarries, Ltd	. 40	Howlett, Fred	
Haileybury, limestone quarry	. 39 . 29	Huddlestone, J.	
Haines, W. H. J		Hudson Bay Mines, Ltd	
Hallatt & Son, H		Hullett tp., gravel and sand	
Halliday, Fred		Humber Bay	
Hallowell tp., limestone quarry		Humber Oil Co	46
Halton Brick Co		Humber Range	. 38

	PAGE		PAGE
Humberstone tp.		Kerwood, brick and tile	31
Gravel and sand	36	Keyes, S. W.	37
Hungerford to.		Kilbourne & Son, Harvey	37
Iron pyrites. See Sulphide, Ont.		Killarney, quartz quarry	24
Huntingdon tp., fluorspar	20	Kincardine, lime kilns	3.3
Gravel and sand	38	Kincardine Salt Co	26
Talc	27	Kingden Mining, Smelting and Mfg. Co.	18
Huntsville, brick plant	.31	Kingston, limestone quarry	40
Huron co., owners, gravel and sand pit	37	Sand pit	37
Hybla, feldspar	20	Kingston Sand and Gravel Co	37
Hydrated lime. See Lime.		Kingsville, brick and tile	29
Hydro-Electric power.	1	Kinloss tp., tile. See Lucknow.	
Northern Ont., notes	6	Kirby Co., T. Sidney	40
		Kirkland Lake gold area.	
1	1	Production	5, 6
T11	2.4	Railway to	1
Illuminating oil, statistics	24	Kitchener.	20
Imperial Oil, Ltd	23	Brick and tile	30
Incorporated mining companies.	15 17	Lime kilns	33 30
List of, and capital	45-47 37	Koebel, Joseph, Z.	38
Independent Concrete Pipe Co	8	Korah tp., gravel and sand	41-43
India, silver consumption	0	Kowkash mining div., recorder's report Kruse Bros	30
Ltd	20	Kuhn, Henry II.	30
Ingersoll, brick and tile	30	Kunii, Hein'y H	50
Inglewood, brick.	31		
Innerkip	40	L	
Insecticides	14		
	15, 25	Labey & Son, Geo. A	.30
International Sand & Gravel Co	39	Lake Erie Sand Co	39
Interprovincial Brick Co. of Canada	30	Lakefield, cement plant idle	31
Iridium	16, 17	Lake Shore Gold Mines, Ltd.	_
Iron ore.		Dividends	7
Industry and statistics2-4,	17, IS	Profit tax	45
Iron pyrites.		Production	5 46
Industry and statistics		Lakeside Lorrain Silver Mines, Ltd	10
Iroquois Sand & Gravel Co	37	Lally Estate, M	37
Island falls, Abitibi r	6	Lambton co., owner's, sand pit Lanark co.	01
į		Brick, tile, lime kilns and limestone.	
J		See Carleton Place.	
Indran Bros	30	Feldspar. See Drummond tp.; Sher-	
Jackson Bros James tp:, silver production	8	brooke S. tp.	
Jamies on, J. M	33	Quartz. See Bathurst tp.; Drummond	
Jamieson Lime Co	30	tp.	
Janes, S. A	30	Langmuir tp., barites	10
Jasperson Brick and Tile Co	30	Lapish & Small	39
Jervis & Son, John	30	Larder Lake mg. div.	
Johnson, Jas., Snr	30	Recorder's report	41-43
Johnston, G. N	37	La Rose silver mine.	0.13
Johnston, Peter.	37	Dividends; production	9. 12 46
Judson Gold Mines, Ltd	46	Laurentian Mines. Ltd	40
		Lavoie, Alfred	40
K		Law Construction Co	
Keay, Jas		Law Construction Co	
recay, jas	20	Laycock, W. A	()
Keeley silver mine.	20	Laycock, W. A Lead, statistics	9 2-4, H
Keeley silver mine.		Laycock, W. A. Lead, statistics. Lee, W. W	2-4, H 22
Keeley silver mine. Dividend; production	20 9, 12 33	Laycock, W. A Lead, statistics	2-4, H 22
Keeley silver mine.	9, 12	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite.	2-4, 11 22 39, 40
Keeley silver mine. Dividend; production Kelso, lime kiln Kenora dist. Granite quarry. See Butler.	9, 12	Laycock, W. A. Lead, statistics. Lee, W. W Leeds tp., granite. Lennox and Addington co.	2-4, 11 22 39, 40
Keeley silver mine. Dividend; production Kelso, lime kiln Kenora dist. Granite quarry. See Butler. Mining lands leased and sold	9, 12	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Leyack tp.	9 2-4, 11 22 39, 40 e.
Keeley silver mine. Dividend; production Kelso, lime kiln Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report	9, 12 33 44 42, 43	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry.	2-4, 11 22 39, 40 e.
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros.	9, 12	Laycock, W. A. Lead, statistics. Lee, W. W Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine.	2-4, 11 22 39, 40 e.
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros. Kent co.	9, 12 33 42, 43 22	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A.	2-4, 11 22 39, 40 e.
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand.	9, 12 33 44 42, 43	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses.	2-4, 11 22 39, 40 e.
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold. Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand. Oil. See Thamesville; Tilbury E. tp.	9, 12 33 42, 43 22 37	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses. See also Miners' licenses.	9 2-4, 11 22 39, 40 e. 40 15 37
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold. Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand. Oil. See Thamesville; Tilbury E. tp. Kenwood Mining Co.	9, 12 33 42, 43 22 37 46	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses. See also Miners' licenses. Mg. companies, list.	9 2-4, 11 22 39, 40 e. 40 15 37
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand. Oil. See Thamesville; Tilbury E. tp. Kenwood Mining Co. Kerr and Pettman.	9, 12 33 42, 43 22 37	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses. See also Miners' licenses. Mg. companies, list. Of occupation	9 2-4, 11 22 39, 40 e. 40 15 37
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand. Oil. See Thamesville; Tilbury E. tp. Kenwood Mining Co. Kerr and Pettman. Kerr Lake Mining Co.	9, 12 33 42, 43 22 37 46 30	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses. See also Miners' licenses. Mg. companies, list. Of occupation Lime.	9 2-4, 11 22 39, 40 e. 40 15 37
Keeley silver mine. Dividend; production. Kelso, lime kiln. Kenora dist. Granite quarry. See Butler. Mining lands leased and sold Kenora mg. div., report. Kent Bros. Kent co. Gravel and sand. Oil. See Thamesville; Tilbury E. tp. Kenwood Mining Co. Kerr and Pettman.	9, 12 33 42, 43 22 37 46	Laycock, W. A. Lead, statistics. Lee, W. W. Leeds tp., granite. Lennox and Addington co. Brick, tile and limestone. See Napane Gravel and sand. See Richmond tp. Levack tp. Granite quarry. Levack nickel mine. LeViness & Sons, A. Licenses. See also Miners' licenses. Mg. companies, list. Of occupation	2-4, 11 22 39, 40 e. 40 15 37 47 44 33, 34

	PAGE		PAGE
Lincoln co.		Markus, Wm., Ltd	40
Brick. See St. Catharines.		Marshall, Jas	33, 40
Gravel, sand, and limestone. See		Martin, A. G	22
Grantham tp.; Grimsby tp.		Martin Estate, David	30
Owners, limestone quarry	40	Matachewan General Mines, Ltd	46
Lindsay, Stephen	30	Matachewan gold area, active	41
Lindsay, brick plant		Maw Bros	30
London cond nit	37	Man A I	
London, sand pit		May, A. J	51
London tp., gravel and sand	35-38	Menago Mining Co	8, 9
London Gull Lake Mines, Ltd	47	Merkley's, Ltd	30
Longford Mills, limestone quarry	40	Merlo, Merlo & Ray	39
Longford Quarry Co	40	Mersea tp., sand and gravel	38
Lorrain Exploration Co	46	Metallic minerals.	
Lorrain Operating Co	9, 45	Industry and statistics	2-18
Lorrain Silver Syndicate, Ltd	46	Metcalfe tp., gravel and sand	37
Lorrain Trout Lake Mines, Ltd	46	Methuen tp., trap quarry	40
Loughborough Mining Co	22	Mica.	• •
Lubricating oil, statistics	24	Industry and statistics	3 22
Lucknow.	2.7		., 0, 22
	20	Michipicoten (former) mg. div.	1.1
Brick plant	30	Re-staked; gold reported	41
Gravel and sand	37	Middlesex co.	
Lucky Ben Gold Mines, Ltd	46	Gravel and sand	37
Lyall, P., & Sons Const. Co	39	Middleton, Charles	30
Lythmore, gypsum	20	Midland and Penetang Brick Works, Ltd.	30
		Midland Iron and Steel Co	17
		Midway Porcupine Mines, Ltd	46
7.[Milburn, B. E	39
		Miller, J. A	37
Ma Aulan XI I		Miller, W. N.	43
McAulay, N. J.	43	Millerton Gold Mines, Ltd.	
McAuley, P. L.	37		7
McColl Bros.	37	Milton, brick works	30
McCoomb, Chester	30	limestone quarry	40
McCormick Bros	30	Milton Pressed Brick Co	30
McCrea, Hon, Charles	iii	Mimico, brick and tile	30
McDonald, R	5	Sewer pipe	28
McDonald, silver claim, nugget	41	Mine Centre, soapstone	27
McDonell and Dibblee	40	Mineral production	2-4
McDougall tp., limestone quarry	39	Mineral water. See Water, mineral.	
McFadden, R. J.		Miners' licenses, revenue.	13 11
MacCillinger I II	22	Mining companies, incorporated, licensed,	10, 11
MacGillivray, J. H.	40		45-47
McIntyre gold mine.	_	capital	
Dividends	7	Mining divisions, report	41-43
Production	5	Mining lands sold and leased	14
Profit tax	45	Mining revenue	44, 45
McIvor Bros	30	Mining Corporation of Canada.	
McKay, Alec L	40	Burk-Smith m. optioned to	41
McKillop tp., sand pit	37	Dividends; production	9, 12
McKim tp., gravel and sand	38	Mining Tax Act	44
McKinley-Darragh-Savage, silver m.		Mohawk Sand & Gravel Co	.37
Dividends	12	Molybdenite statistics	4
Production	9	Monaghan N. tp., brick and tile. See	
McLean & Sons, A. B.	39	Peterborough.	
McMahon, Robert.	30	Mond Nickel Co.	
McMurcher Dr. 1			15 15
McMurchy, Dr. A.	51	Profit tax; production	15, 45
McNamara, H. E.	22	Quarrying silica	
McNeill, W. K.	48	trap	40
McQuire, H. F.	20	Monmouth tp., feldspar	20
Madoc, brick	30	Monteagle tp., feldspar	20
Talc.	27	Montreal River mg. div., report	41-43
Madoc tp., fluorspar	20	Montreal River silver area, production	10, 11
Malahide tp., gravel and sand	$36.\overline{37}$	Moore, John	37
Malden tp.		Moore, W. E	37
Lime kilns; salt. See Amherstburg.			23
Malone Lake Gold Mines, Ltd.	16	Moore tp., oil	$\frac{1}{17}$
Wammouth Mountain Cold Mines I 44	46 16		
Mammouth Mountain Gold Mines, Ltd	46	Morgan, J. W	43
Manitoulin dist.		Morgan, M. R.	43
Quartz quarry. See Killarney.		Morris tp., sand	30, 38
Maple Mountain area.		Morrison Bros	40
Silver production	10, 11	Mosa tp., oil	23
Maple Sand, Gravel and Brick Co	37	Mother Lode silver m	9
March tp., limestone quarry	39	Mount Brydges, brick and tile	30

Mount Dennis, brick	PAGE 30	O	PAGE
Moyer, Lovelace Co	37		20
Mundell, Wm	51	Oakland tp., gravel and sand	38 9
Murray tp., gravel and sand	35, 37	O'Brien, M. J., Ltd	9
Muskoka dist., brick. See Huntsville.		O'Brien silver mine	30
		O'Dell, Robt. and HenryOil. See Petroleum.	30
\rac{1}{2}		Oil Springs	23
N		Ojibway, blast furnace	17
Napanee, brick plant	29	Oliver Rogers Stone Co	40
Lime kilns	33	Ottman Bros	30, 37
Limestone	39	Oneida tp., gypsum. See Lythmore.	
Naphtha statistics	24	Oil	23
Nassagaweya tp.		Ontario, mineral production	2-4
Lime kilns	33	Ontario co.	
National Fire Proofing Co. of Canada,		Brick and tile. See Beaverton; Whitby	
Ltd	30	Gravel and sand. See Brock tp.	
National Sand & Material Co	30	Limestone quarry. See Rama tp.	20
Natural gas, statistics	2, 3	Ontario Brick & Tile Plant	30
Natural Gas Commissioner's Office, fees.	44	Ontario Gypsum Co	20
Neebing tp., brick. See Fort William.	25	Ontario Highways Dept.	37
Neelon tp. quartz quarry Nelles Corners, limestone quarry	40	Gravel and sandOntario Paving Brick Co	30
Nellis, T	22	Ontario Quebec Gold Mines, Ltd	46
Nepean tp.		Ontario Rock Co., trap quarry	40
Brick. See Ottawa.		Ontario Sewer Pipe & Clay Industries,	
Limestone quarry	39, 40	Ltd	28
New, Edward	30	Ontario Smelters & Refiners, Ltd	14
New L., Gillies limit	41	Ontario Stone Corp'n	40
Newell, Herbert.		Ops tp., brick. See Lindsay.	
New Lake Mines, Ltd	46	Gravel and sand	36
New Toronto, brick plant	29	O'Reilly, T. S	30
Niagara Falls.	4.0	Orillia N. tp., limestone quarry	40
Artificial abrasives	18	Orser, S. H	22 20, 25
Artificial graphite	20 33	Orser-Kraft Feldspar, Ltd	20, 25
Lime kilns Niagara Sand Corporation	39	Osgoode tp. Gravel and sand	35 38
Nichol tp.	,	Limestone quarry	39
Lime kilns. See Elora.		Osmium	16
Limestone quarry	30	Otisse Lake Powell Gold Mines, Ltd	46
Nichols Chemical Čo	20	Ott Brick & Tile Mfg. Co	30
Nickel.		Ottawa.	20.24
Industry and statistics2-4, 11.		Brick	29.31
Profit tax	4.5	Gravel and sand	36 40
Nipissing dist. Feldspar. <i>See</i> Dickens tp.		Limestone Ottawa Brick Mfg. Co	30
Gravel and sand. See Widdifield tp.		Ottawa Improvement Commission	40
Mica. See Butt tp.		Owen Sound.	
Mining lands leased and sold	4.1	Lime kilns	33
Nipissing silver m.		Limestone quarries	39, 40
Dividends; production	9, 13	Owen Sound Brick Co	30
Profit tax	45	Oxford co.	
Nissouri E. tp.		Brick and tile. See Ingersoll; Nor-	
Gravel and sand	36	wich; Woodstock.	
Nissouri W. tp.	3 - 3 -	Gravel and sand. See Dereham tp.	
Gravel and sand	35, 37	Lime kilns and limestone. See Beach-	
Tile plant. See Thorndale. Nixon, R. O	37	ville; Innerkip. Oxford tps., sand and limestone	38 30
Nolan, Jas	37	Oxford the, said and milestone	,
Non-metallic minerals.		D	
Industry and statistics	18-40	Р	
Norfolk co.			
Blocks and tile. See Port Dover.		Paisley brick works	30
Limestone quarry. See Woodhouse tp.		Palladium	16, 17
North Bay, brick	31	Paraffin wax, statistics	24
North Colonial Gold Mines, Ltd	46	Paramac Porcupine Mines, Ltd	46 37
Northern Canada Power Co	6	Parish, Wm Paris Sand & Gravel Co	37
Northern Ontario Light and Power Co	6 1 21		30
Northpines	46	Parks, H. W	33
North Shore Gold Mines, Ltd	46	Parry Sound mg. div.	0.17
Norwich, brick and tile	29	Claims staked; revenue	43

	PAGE		PAGE
Parry Sound Iron Co	17	Price & Cumming	30
Patent fees, revenue	44	Price & Smith	30
Paxton and Bray	30	Profit tax, revenue	44
Past statistics	3		29
Peat, statistics		Proton, brick and tile	29
Peel tp., gravel and sand	37	Provincial Assay Office.	10.50
Pelham tp., gravel and sand	37		48-50
Pembroke brick plant	30	Revenue	44
Limestone quarry	40	Provincial Secretary, Dept. of.	
Pembroke Brick Co	30	Limestone quarry	39
Penetanguishene, brick plant	30	Public Highways, Dept. of.	
Penn-Canadian Mines, Ltd	13	Owning limestone quarry	39
Pennsylvania Smelting Co	15	Puslinch, lime kilns	33
Permits, revenue	44	Putherbaugh, John	38
Perth Amboy, N.J	15	Pyrites. See Iron pyrites.	
Perth Feldspar and Mg. Co	20	Tyrices. See from pyrices.	
Poterhorough ground and and			
Peterborough, gravel and sand	37	Ω	
Peterson Lake Silver-Cobalt Mg. Co	9, 13		
Petroleum.		Quartz.	
Industry and statistics 2, 3,		Industry and statistics2,	3, 24
Petrolia, brick and tile	30	Quick, Charles R	38
Petrolia oil field	23	Quicklime. See Lime.	
Phillips & Son, Thos.	30	Quigley, B. C	38
Phippen & Field	30	Quinte Brick Works, Bay of	29
Phoenix Molybdenite Corp.	46	O singe at One weetensemen	6
Pig iron. See Iron.	10	Quinze r., Que., waterpower	U
Piggott & Co., Geo	30		
Pipe, sewer. See Sewer pipe.	30	R	
Pircon John	10		
Pirson, John	40	Raglan tp., corundum mg. idle	19
Plaster of Paris. See Gypsum.		Rainy River dist.	
Platinum.		Mg. lands leased and sold	44
Industry and statistics	15-17	Raleigh tp.	
Plumbago. Sec Graphite.		Lime kilns. See Chatham.	
Plympton tp.			23
Petroleum	23	Oil	
Tile. See Wyoming.		Sand and gravel.	50, 51
Point Anne, limestone	40	Tile. See Fletcher.	-
Point Anne Quarries, Ltd	40	Rea Consolidated Gold Mines, Ltd	7
Ponsford, A. E.	37	Recorders' reports	43
Porcupine gold area, production.	. 1	Recording fees, revenue 4	13, 44
Porcuping ma dies production	6	Redden, Henry	38
Porcupine mg. div., recorder's report		Refineries, nickel. See Nickel.	
Porcupine Coalition Mines, Ltd	46	Refineries, silver-cobalt	14
Porcupine Crown Mines, Ltd	7	Regina Reef Gold Mines, Ltd	47
Porcupine Goldacre Mines of Canada,		Reid, Jas.	31
Ltd	46	Renfrew co.	-
Porcupine Goldfields Dev. and Finance			30
Co	47	Brick and tile	19
Porcupine-Kirkland Gold Mines, Ltd	46	Corundum mg, idle	1 7
Porcupine Midfield Gold Mines, Ltd.	47	Graphite. See Calabogie.	
Porcupine Mutual Gold Mines, Ltd	47	Iron pyrites. See Caldwell p.m.	2.2
Port Arthur, blast furnace	17	Lime kilns	33
Port Arthur mg. div.	1,	Limestone quarry. See Pembroke tp.	
Recorder's report	11 12	Rexargo Mines, Ltd	47
Port Colborne.	+1-+3	Rhodium	16, 17
		Richardson & Son, James	31
Blast furnace	17	Richardson feldspar m. See Feldspars,	
Cement plant	31	Ltd.	
Port Credit	30	Richmond tp.	
Port Credit Brick Co	30	Brick, tile, lime and limestone. See	
Portland cement.			
Industry and statistics2, 3,	31 37	Napanee.	38
Portland tp., feldspar	20	Gravel and sand	
Port Nachish quarte and	20	Richmond Road, limestone quarry	40
Port Rown Poids & Tile Co	2·1, 23	Riddle tp., gold prospecting	41
Port Rowan Brick & Tile Co.		Rideau Canal Supply Co	38
Portsmouth, limestone quarry	40	Right of Way Mines, Ltd	13
Pottery.		Right of Way Mining Co	13
Industry and statistics	27, 28	Riselary Brick Co	30
Powell Matachewan Gold Mines, Ltd	47	Robertson, D., & Co	33, 40
Powell-Rouyn Gold Mines, Ltd.	47	Robillard, H., & Son	40
Premier Langmuir Mines, Ltd	19	Rochester tp., brick and tile. See Wood-	
Pressed brick. See Brick.	17	slee.	
Preston, gravel and sand	36	Rock Products Co	20
Price I td Ino	30	Rockwood lime kilns	33
TIME 1.10 100	.30	I INDER WOOD, HIRE KINDS	0.0

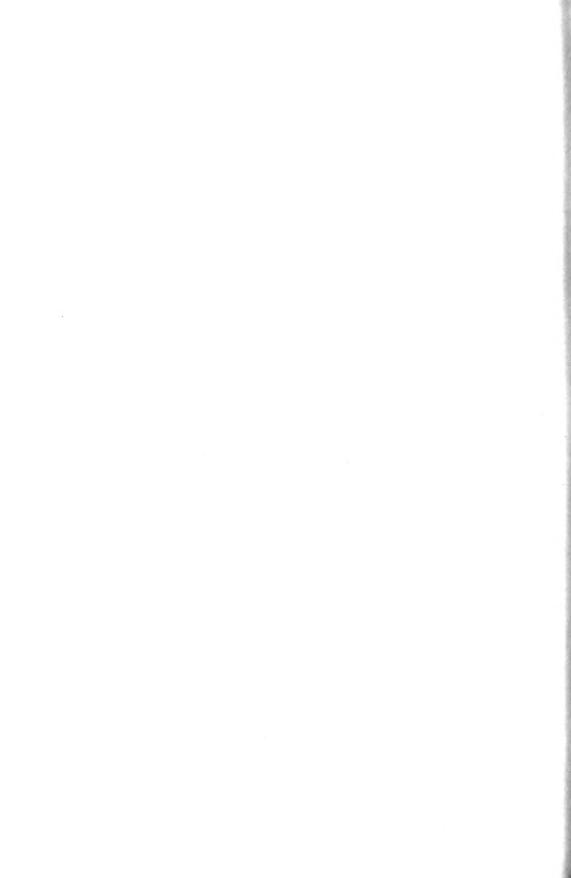
	PAGE		PAGE
Paddy and Monle	40		
Roddy and Monk		Shallow Lake	31
Rogers, F., & Co	40	Shannon, Hiram L	.38
Rogers, W. R., report by	1-51	Shannon-Goodfish Gold Mines Co	47
Romney tp., brick and tile. See Coats-			.,
		Sherbrooke S. tp.	
worth.		Feldspar	20
Rose Kirkland Gold Mines, Ltd	47	Quartz quarry	25
Ross tp.		Sherkston, sand and gravel	36
Brick and tile. See Forrester Falls.			
	2.2	Shipley, Miss Emily	38
Lime kilns	33	Shirk, Geo. M	38
Rothwell, T. R	48	Silica. See Quartz.	
Routly, H. T	40		
		Silica brick.	
Royalties, revenue	11	Industry and statistics	3, 24
Rug brick. See Brick.	1	Silver-cobalt.	
Ruscomb, brick and tile	30		0 15
	31	Industry and statistics2-4,	, 6-15
Russell, T	31	Profit tax	45
Russell tp.	1	Silver Hill Mining Co	47
Gravel and sand	38		
Limestone quarry	39	Silver Queen silver mine. See Cobalt	
		Silver Queen.	
Russell Shale Brick, Ltd	31	Silver Sill Co	47
Ruthenium	16	Simcoe, limestone quarry	38
Rutherford tp., quartz. See Killarney.			.,,,
		Simcoe co.	
		Brick. See Penetanguishene.	
S		Gravel and sand, See Barrie.	
Sacré-Coeur college	38	Skead Consolidated Gold Mines, Ltd	47
Sadler, F. L	31	Skelton, Albert	38
St. Catharines, brick plant	30	Skinner. Robt.	38
St. Clair r., gravel and sand	35	Smith, Edward	38
			3,3
St. Clements, brick. See Koebel, Joseph.		Smith, John S	
St. Felix, limestone quarry.	40	Smith & Son, Alex	31
St. Joseph-Kirkland Gold Mines, Ltd	47	Smith Estate	38
St. Marys, limestone quarry	40	Smith tp., gravel and sand	3.5
			40
St. Marys Cement Co	31	Smithville, limestone quarry	
Salt, industry and statistics	25, 26	Smythe, Ltd., C	38
Saltfleet tp.	1	Snelgrove, A	31
Limestone quarry	40	Snelling, G	38
			*** C.
Sand and gravel	38	Soapstone. See Talc.	
Sand and gravel.		South Bay Power Co	6
Industry and statistics 2	3 35	South Dome Lake Mines, Ltd	47
Licensees, 1923.	39		
		South Lorrain tp.	0 11
Revenue	11	Silver production	8, 11
Sand and Supplies, Ltd	38	See also Keelev s. m.	
Sand-lime brick, industry	34	Southwold tp., gravel and sand	36
			38
Sandstone operators. See Rogers, F., &		Speiran, Geo. A	
Co.		Sproat, Wm. M	.31
Sandwich, salt	26	Stamford tp.	
Sandwich W. tp., brick and salt. See		Artificial graphite. See Niagara Falls.	
		Sand and gravel	35-38
Windsor.	20		
Sarjeant Co., The	38	Standard Brick Co	31
Sarnia.		Standard Chemical Co	3,3
Gravel and sand	38	Standard Gravel Pits, Ltd	.38
			17
Oil refinery	23	Standard Iron Co	
Salt	26	Standard Kirkland Mines, Ltd	47
Sarnia tp., oil	23	Standard White Lime Co	33, 40
Sault Ste. Marie.		Stearns, G. H	38
	17		1.8
Blast furnace		Steel, statistics	
Brick	20	Steel Company of Canada	17
Sault Ste. Marie mg. division.		Steele, Edwin	31
Recorder's report	41-43	Stevens Bros	31
		Stevenson, C. T.	51
Scarborough tp., gravel and sand.	35-38		
Schreiber Gold Mines, Ltd	47	Stewart, Robt	48
Schumacher. See McIntyre g.m.		Stewart, Wm. J	38
Schumacher Gold Mines, Ltd	7	Stone, building.	
	38	Industry and statistics	30 10
Scott, P. S		industry and statistics	10
Seaforth, brick and tile	30, 31	Stoness, J. M. (Estate)	22
Seeback, Edward	38	Stormont co., owners limestone quarry	40
Seneca tp., gypsum. See Caledonia.		Stratford, Easthope S. tp., brick	29, 31
Carron Cuparion Cilera VI: I 41	1.2		31
Seneca-Superior Silver Mines, Ltd	13	Stratford Brick, Tile & Lumber Co	41
Sewer pipe, industry and statistics2, 3,	21, 28	Strathcona tp., gold prospecting	
Seymour tp.		Strathy tp., gold prospecting	41
Lime kilns. See Campbellford.		Streets and O'Brien	40
Shale Products, Ltd	31	Streetsville, brick	30
marc I foducts, bid	(7.1	COLOGOTHIC, DIRECTOR CO.	

	PAGE	I	PAGE
Streetsville Brick Co	31	Timiskaming mg. div.	
Stroh, M. C	.31		1-43
Sudbury dist.		Timiskaming Testing Laboratories 50	0, 51
Feldspar. See Dryden tp.		Timmins. See Hollinger g. m.	
Granite. See Drury tp.; Levack tp.		Tiny tp., brick. See Penetanguishene.	
Mining lands leased and sold	44	Tionaga, barite near	19
Nickel. See Nickel.	1	Tisdale tp. See Dome g. m.	
Quartz. See Quartz.		Tisdale-Ontario Gold Mines, Ltd	47
Trap. See Mond Nickel Co.	1	Tobico Gold Mines, Ltd	47
Sudbury mining division.		Tope, Estate, Richard	31
Recorder's report	42, 43	Toronto.	
Superior Tile Co	31	Limestone quarry	39
Sutherland, H. A	38	Oil refinery	2.3
Swansea, sewer-pipe plant	28	Sand-lime brick	34
Swastika, railway built from	1	Tile and brick plants	9, 31
Sullivan & Rogers	22	Toronto tp.	
Sulphide, Ont., iron pyrites	20	Brick and tile. See Port Credit.	
Sun Brick Co	31	Toronto Brick Co.,31, 3.	3, 34
Sweet, Joseph L	9	Toronto, Hamilton and Buffalo R'y. Co.	38
Sydenham, mica	22	Toronto Lime Co	33
Sydenham tp.		Toronto Lorrain Silver Mines, Ltd	47
Brick, lime, and limestone. See Owen		Tory Hill Marble and Mica Co	_ 20
Sound.		Tough-Oakes Burnside Gold Mines, Ltd. 5,	
		Townsend tp., gravel and sand	38
T		Townsite-City silver mine	9
		Trans-Canada Exploration Co	47
Tale, industry and statistics		Trap rock, operators	9, 40
Tar, statistics		Statistics. See Stone, building.	20
Tarentorus tp., gravel and sand	38	Treadwell, W. G	20
Teck tp., gold mines	5	Trethewey Silver Cobalt Mines, Ltd	13
Teck-Hughes gold m.		Trousdale, P. J	22
Profit tax	45	Tuckersmith tp.	
Production	5	Brick and tile. See St. Clements; Sea-	
Teeswater, lime kilns	33	forth.	
Temiskaming & Hudson Bay Mg. Co	13	Turnberry tp.	
Temiskaming & Northern Ontario R'y.		Brick and tile. See Bluevale; Glen-	
Branch line construction	1	annan,	
Owner, gravel and sand pits	38	Salt. See Wingham.	
Temiskaming Mining Co			
Terra Cotta, Ont., brick.		I,	
Texas Grey Gas and Oil Co		TT 1	16 19
Thames r., gravel and sand		Usborne tp., sand and gravel	
Thames Quarry Co	40	Utica Goudreau Development Co	+1
Thamesville, tile	30		
Oil field		7-	
Thiel, Elmer		Van Horne tp., gold	5
Thompson, George	30	Vankleek Hill.	
Artificial abrasives	18	Brick	31
Limestone quarry		Gravel and sand	
Silver refinery		Vaughan tp.	,,
	1 -1	Gravel and sand	36, 37
Thunder Bay dist.	44	Vermilion Lake	21
Mg. lands leased and sold	4-1	Verona, feldspar	20
Thurlow E. tp.		Vocara ta	
Brick. See Belleville.	2.4	Gravel and sand. See Barrie.	
Cement plant	. 31	Victoria No. 1 nickel mine	15
Tilbury Brick and Tile Co	31	Vienna, brick and tile	29
Tilbury E. tp., oil	2.3	Vipond Consolidated Mines, Ltd	5
Tilbury W. tp., brick and tile. See		Vogan, Samuel	33
Comber, tile.	30.31	Voraine Mines, Ltd	47
Operators			
Statistics	2, 3, 21	11.	
Tile. See Brick.			
Timagami Forest Reserve, gold prospect		Wabigoon-Contact Bay Gold Mines, Ltd.	47
ing		Waddell, J. C	23
Timiskaming dist.		Wages, mg. expenditure on	2, 3
Mg. lands leased and sold	. 44	Wagstaff, Charles	31
Gold. See Gold.		Wagstaff & Co., A. H	31
Limestone. See Bucke tp.		Walker Bros	40
Silver. See Silver.		Wallace & Son, R	31

	1		
	PAGE		
Wallaceburg.	1.102		PAGE
Lime kilns.	33	Windsor, blast furnace near	17
Oil refining.	23	Salt	26
	30	Windsor Brick & Tile Co	31
Tile plant	39	Windsor, Essex and Lake Shore R'v. Co	38
Walpole tp., limestone quarry	26	Windsor Sand & Gravel Co	38
Warwick, salt		Wingham Salt Works, Ltd	26
Water, mineral, statistics2.	29	Wood, H. G	38
Waterloo, brick plant	29	Wood, H. H.	
Waterloo tps.		Woodhouse tp.	-17, 21
Brick and tile. See Kitchener.		Blocks and tile. See Port Dover.	
Gravel and sand. See Preston.			40
Waterpower.		Limestone quarry	-
Northern Ont., notes	6		40
Watford, brick and tile	20	Woodruff, H. B	22
Wattam, Geo. H	40	Woods, W. B	20
Webster and Trory	40	Woodslee	.30
Wehman, John.	40	Woodslee Brick and Tile Co	31
Wein, Aaron	31	Woodstock.	
Welland.		Gravel and sand	38
Artificial abrasives	18	Limestone quarry	39
Silver refining.	14	Woolwich tp., brick and tile. See Cones-	
Wellesley tp., brick. See St. Clements.		togo.	
Wellesiev tp., brick. See St. Clements.		Worthington nickel mine	1.5
Wentworth, county.	40	Wright, R	22
Owners, limestone quarry	40	Wright & Co) 5 38
Wentworth Quarry Co		Wright & Sons, Geo	31
Weppler, Henry	33	Wright-Hargreaves gold mine.	(7 k
Western Canada Flour Mills Co	26	Dividends; production	5, 7
Western Ontario Mines, Ltd	47		45
West Lorne, brick and tile	29	Profit tax	30
Westminster tp., gravel and sand	37, 38	Wyoming, tile works	.50
West Toronto, brick works	30, 34	7.	
Wettlaufer Lorrain Silver Mines, Ltd	13		
Whitby, brick plant	29	Yarmouth tp., gravel and sand	35-38
Whitchurch tp., sand-lime brick	34	York tp.	
Whitefish lake, graphite	20	Brick, See Mount Dennis; West To-	
Wiarton, lime kilns	3.3	ronto.	
Limestone quarry	39	Gravel and sand	3.5
Widdifield tp., gravel and sand.		York Sand & Gravel, Ltd	38
Windheld (b., graver and sand		York Sandstone Brick Co	34
Wingham Silver Mines, Ltd	38	Young Estate. See Wingham Salt Works	
Wilks, George	34	Tourig Estate. See Wingham Sale Works	
Willcox Lake Brick Co	34	Z	
Williams, W.			3
Brick and tile. See Parkhill.	2.0	Zinc production	3
Willox, Hervey		Zorra tps. (E. and W.).	27 20
Wilson, Samuel, & Sons	31	Gravel and sand	30, 38
Winchester tp., gravel and sand	.36	Limestone quarry	37







The following companies and firms were engaged in the mining and milling of tale during 1923:

TALC AND SOAPSTONE OPERATORS, 1923

Firm or Company	Location of Mine or Works	Address of Manager, etc.
Asbestos Pulp Company, Limited. *Henderson Mines, Limited	Huntingdon to.	Madoc.

^{*}The Henderson mine was operated under lease by Henderson Mines, Limited, the product going to the mill of Geo. H. Gillespie and Company.

†Soapstone deposit.

CONSTRUCTION MATERIALS

General Remarks

The production of these materials depends on the progress of building and construction of many kinds. A study of building permits over a term of years as published by the Department of Labour will, therefore, give the investigator a good conception of the relative production from year to year. The extraordinary activity shown in building prior to the war reached its peak in 1912 and slackened abruptly in 1915 through the curtailing of all but necessary construction. In 1912 and 1913, the best pre-war years, permits averaged nearly \$50,000,000. The increases which followed the war, especially in 1919 and 1920, should be interpreted in the light of the increased cost of wages and building materials, but during 1923 reductions in these costs were observed and while such costs may not return for many years to the standards of 1913, the figures for permits will closely reflect the amount of production. In 1923 building permits for 26 cities in Ontario totalled \$71,378,679 as against \$78,414,474 for the same cities in the previous year.

Clay Products

Brick and Tile.—The year 1923 was marked by a slight decrease in the value of the output, the figures being 86,270,615 in 1923 as against 86,944,218 in 1922, and was due to the falling off in the amount of building done. There were decreases in the quantities of common, fancy and pressed brick and drain tile during the period, and also in the values of pottery and sewer pipe. The average prices for the whole Province were, common \$17.10 per thousand, fancy and pressed \$19.50, and drain tile \$29.36 per thousand, the corresponding figures for 1922 were \$17.56, \$20.03 and \$26.69. A list of producing companies with their addresses is given below.

Pottery.—The pottery trade in Ontario was represented by three companies which produced \$78,000 of flower pots and other glazed pottery manufactured from domestic (glacial) clays. Fireclays are imported for the manufacture of stoneware and refractory linings for stoves. The figure given above does not include products made from imported materials.

Sewer Pipe.—The great development achieved during the past two or three decades in municipal utilities has brought into existence some important industries. The manufacture of sewer pipe is one of these and in Ontario three companies have greatly enlarged their output by the demand for sewage disposal systems. During 1923 the value of sewer pipe reached the total of \$925,858 and consisted of pipe of many different sizes. In 1922 the total was slightly greater, amounting to \$973,824. The term "sewer pipe" also includes wall copings, flue linings, segment sewer blocks and conduits. Potteries using imported clays are not included in the list below.

SEWER PIPE AND POTTERY WORKS, 1923

Name of Company	Location of Plant and P.O. Address of Manager, etc.		
Sewer Pipe			
Dominion Sewer Pipe and Clay Industries, Ltd	Swansea. Hamilton. Mimico.		
POTTERY Davis & Son, John Foster Pottery Company	601 Merton St., Toronto. Main St. West., Hamilton.		

In the following table the value of clay products for the last pre-war year is given and also for subsequent years.

VALUE OF CLAY PRODUCTS SOLD OR USED, 1913-23

	В	rick				
Year	Common	Pressed Fancy, Build- ing Tile, etc.	Pottery	Drain Tile	Sewer Pipe	Total
1913	\$ 3,283,894	\$ 1,162,860	\$ 52,875	\$ 292,767	\$ 600,297	\$ 5,392,693
1914	2,336,207	894,381	25,720	277,530	571,750	4,165,597
1915	763,591	375,865	49,387	321,253	361,283	1,871,379
1916	509,559	495,895	87,025	275,471	216,749	1,584,699
1917	713,824	776,302	94,501	546,040	379,923	2,509,590
1918	665,454	592,286	88,275	309,899	362,536	2,018,450
1919	1,966,711	726,500	119,551	354,700	609,100	3,776,562
1920	2,209,265	1,178,656	127,049	359,373	860,811	4,735,154
1921	2,025,643	2,059,606	69,984	397,104	939,463	5,094,696
1922	2,614,120	2,899,205	88,889	368,180	973,824	6,944,218
1923	2,088,614	2,182,531	78,000	283,662	925,858	*6,270,615

^{*}Includes \$1,475 worth of silica cement.

Following is a list of 135 brick and tile operators who reported an output in 1923:

BRICK AND TILE PLANTS, 1923

Name	Address	Product		
Alvinston Brick and Tile Co., Ltd	Alvinston	Common Brick, Hollow Blocks and Tile.		
Armstrong Bros Atlas Brick Co., Ltd Baker, Geo. C.	Toronto, 30 Toronto St Amprior	Tile. Pressed Brick. Brick and Tile.		
Bannerman, Geo., Jr Barnhardt, W. H Bartonville Pressed Brick Co., Ltd.	Stratford Hamilton, Sun Life Bldg	Brick and Tile. Brick.		
Batchelor, Samuel	Proton Belleville, R.R. 4. Waterloo	Brick. Brick.		
Belle River Brick & Tile Co Booth Brick and Lumber Co., Ltd Brampton Pressed Brick Co	Belle River. New Toronto. Brampton.	Pressed Brick. Pressed Brick and Tile.		
Broadwell & Son, B	Kingsville	Brick and Tile. Brick.		
Campbell, Neil F. Canadian Fireclay Products, Ltd Canadian Pressed Brick Co., Ltd.	West Lorne	Brick and Tile.		
Chapman, John	Napanee. Hamilton, 670 King St. W. Toronto, 26 Queen St. E.	Brick and Tile. Brick.		
Cooper, W. H	Hamilton, 104 Clyde Block Chatham, Grand Ave. E.	Brick.		
Crawford Bros	Hamilton, King and Mack- lin Sts Lindsay	Brick.		
DeLaplante, J. E., & Co.		Brick.		
Deller, Albert E	Norwich, R.R. No. 2	Brick, Tile and Blocks. Brick, Tile and Hollow Blocks.		
Deller, Wm. H Deverell, T. G Dolan, John Dominion Sewer Pipe and Clay Industries,	Whitby, Box 233 Watford, R.R. No. 2	Tile.		
Limited Don Valley Brick Works	Toronto, 714 Dominion Bank Building.	Tapestry Brick, Blocks.		
Donaldson, S. E. Elliott, Charles. Elliott, Wm. Elliott, Jas., Jr.	Glenannan	Brick and Tile. Brick and Tile.		
Fort William Brick and Tile Company	Wellington St. N Fort William, 509 Victoria	Ü		
Gammage, C. B	Avenue. Dresden Blyth. Hamilton. Dresden, R.R. 2.	Brick. Brick and Tile. Brick. Tile.		
Gardiner, William. Godfrey & Co., Thos. Grimsby Brick & Tile Co.	Blenheim	Brick. Brick.		
Hallatt & Son, H Halton Brick Co., Ltd.	Comber	Brick, Tile and Blocks.		

BRICK AND TILE PLANTS, 1923—Continued

Name	Address	Product
Hamilton Pressed Brick Co., Limited.	Hamilton, Kensington Ave.	
Hill, Aaron	S Essex	Pressed Brick. Tile.
Hill, A. W	Coatsworth, R.R. No. 1	
Hill Brick Co	Madoc	Brick.
Hinde Bros.		Brick.
Hircock Bros. & Company		Brick and Tile. Brick and Tile.
Hitch, Thos.	St. Thomas, Box 254	Brick and Tile.
Hodder, J. H	Dutton	Brick and Tile.
Holland & Son, William		Brick and Tile.
Interprovincial Brick Co. of Canada, Ltd.,		Brick and Tile.
Ťhe	Toronto, 30 Toronto St	Pressed Brick.
Jackson Bros		Brick.
Jamieson Lime Co	Renfrew Mt. Brydges	Brick and Tile. Brick and Tile.
Jasperson Brick and Tile Co	Kingsville	Brick, Hollow Blocks and
		Tile.
Jervis & Son, John	Dorchester Station	Brick and Tile.
Johnson, Jas., Sr	Pembroke, R.R. No. 3 Goderich, R.R. 4	
Koebel, Joseph Z.	St. Clements	
Kruse Bros	Seaforth, R.R. No. 3	Brick and Tile.
Kuhn, Henry J.	Centralia, R.R. No. 2	
Labey & Son, Geo. A Lindsay, Stephen	Foxboro Wallaceburg	Tile. Tile.
Lowes Bros	Chatham, R.R. 3	
McComb, Chester	Denfield, R.R. 2	
McCormick Bros	Watford, R.R. No. 5 Cobourg, Box 636	
McMahon, Robert	Kerwood, R.R. No. 2	
Martin Estate, David	Thamesville	Tile.
Maw Bros	Minesing	
Midland and Penetang Brick Works Merkely's, Ltd	Penetanguishene Ottawa, 53 Queen St	
Middleton, Chas	Wyoming	Tile.
Milton Pressed Brick Co., Ltd	Milton and Streetsville	
Miner, J. T National Fire Proofing Co. of Canada, Ltd	Kingsville, R.R. No. 2	Tile.
National Fire Froming Co. of Canada, Ltd	Bank Building	Tile and Blocks.
New, Edward	Hamilton, Dundas Rd	Brick.
O'Dell, Albert & Henry		Brick, Tile and Blocks.
Ollman BrosOntario Brick and Tile Plant	Hamilton, Macklin St Mimico	
Ontario Paving Brick Co., Limited	West Toronto.	
O'Reilly, T. E.	Ottawa, 320 Bay St	Brick.
		Brick, Tile and Blocks.
		Brick, Brick.
Paxton & Bray		
D I I D'I C TI		Brick.
Pembroke Brick Co., The Phillips & Son, Thos		Brick. Tile.
Phippen & Field.		Brick.
	Mount Dennis, 20 Guest-	
Part Cardit Paint Co. Link 1 T1		Brick.
Port Credit Brick Co., Limited, The Port Rowan Brick and Tile Co		Pressed Brick. Brick and Tile.
Price & Cumming.	Humber Bay, Salisbury	brief and The
D: 0.C ::1	Avenue	Brick.
Price & Smith	Toronto, 458 Greenwood Avenue	Brick.
Price, Ltd., Jno	Toronto, 395 Greenwood	DITCK.
	Avenue	Brick.
Reid, Jas. E	Belmont, R.R. 3	Brick and Tile.

BRICK AND THE PLANTS, 1923-Continued

Name	Address	Product		
Richardson & Son, James		Brick and Tile. Brick.		
Russell Shale Brick Co		Brick.		
Russell, Joseph	Toronto, 40 Blake St	Brick.		
Sadler, F. L.	Dublin.			
Shale Products, Ltd.				
Smith, Alec and Son				
Snelgrove, A	Beaverton	Brick and Tile.		
	Seaforth, R.R. No. 4	Brick and Tile.		
Standard Brick Co., Ltd.	Toronto, 363 Broadview			
	Avenue	Brick.		
Steele, Edwin	Vankleek Hill	Brick.		
Stevens Bros				
Stratford Brick, Tile & Lumber Co., Ltd				
Streetsville Brick Co., Ltd				
Stroh, M. C				
	Fort William	Brick.		
Sun Brick Co., Ltd				
Tope Estate, Richard	Hamilton, 171 Queen St. S.	Brick.		
Toronto Brick Co	Toronto, 60 Victoria St	Brick.		
Wagstaff & Co., A. H		6		
W	Avenue	Brick.		
Wagstaff, Charles				
Wallace & Son, R		Brick.		
	Crediton			
Wilson, Samuel & Sons Windsor Brick and Tile Co	Window 201 Ender	Drick and Tile.		
Windsor Drick and The Co	Windsor, 201 Exchange	Brick, Tile and Blocks.		
Woodslee Brick and Tile Co	Building			
Wright & Sons, Geo		Tile.		
wright & sons, Geo	Comber, Box 30	LIIC.		

Cement

Of the seven available Portland cement plants in Ontario only four had any output during the year 1923. These works were operated by three companies, viz.: Canada Cement Company, two plants; and one plant each by the Hanover Cement & Stone Company and the St. Marys Cement Company. The Canada Cement Company operated its Belleville and Port Colborne plants while the works at Shallow Lake, Grey county, Thurlow township and Lakefield were idle. Considerable repairs were, however, carried on at the last-mentioned property during the period.

The capacity of the plants operated during the year was 10,700 barrels per day. Following is a list of the operating plants:

PORTLAND CEMENT PLANTS OPERATING IN 1923

Company	Location of Plant	Head Office Address		
Canada Cement Company, Ltd	Thurlow tp., near Belleville	Quebec.		

The Canada Cement Company's annual report for the year 1923 states: "Canada's consumption of cement is still 20 per cent. less than in 1913 and was in 1923 only about 48 per cent. of the producing capacity of Canadian mills. The demand since 1921 has shown a slight increase and we hope it will continue to increase, but this depends on the growth and prosperity of Canada and undoubtedly the present producing capacity will be sufficient for many years to come." That the above applies to Ontario in a less degree than to other Provinces is shown in the table below as given in the company report above mentioned.

The following table gives details of the industry in 1913, during the war period and subsequently:

	No. of A	Average		Stock on	Sales		
Year	Operating Plants	No. Employees	Wages	hand Dec. 31st bbls.	Barrels	Value	Average Price per bbl. (350 lbs.)
			ŝ			S	\$
1913	13	1,382	955,729	450,213	3,802,321	4,105,455	
1914	11	987	653,351	846,562	2,665,650	2,931,190	
1915	7	692	425,170	755,799	2,302,242	2,534,537	1 10
1916	7	659	428,774	380,458	2,143,949	2,242,433	1 05
1917	6	589	538,355	567,261	2,063,231	2,934,271	1 42
1918	4	425	423,580	473,184	1,226,244	1,910,839	1 56
1919	5	647	722,029	278,188	2,022,575	3,659,720	1 81
1920	5	859	1,283,359	248,142	2,035,594	4,377,814	2 15
1921	5	883	1,228,460	174,686	2,723,072	6,425,266	2 37
1922	4	768	990,997	396,911	3,104,386	6,235,370	2 01
1923	4	852	1,084,711	452,378	3,296,428	5,855,590	1 77

PORTLAND CEMENT STATISTICS, 1913-1923

In the United States the factory price per barrel of 380 pounds was \$1.76 in Illinois, \$1.81 in Pennsylvania, \$1.85 in Kansas, and \$1.86 in Iowa to the highest quotations of \$2.36 and \$2.39 in Washington and California respectively, with an average for the entire United States of \$1.90.

Cement Products.—Although the value of these building materials is not included in Table I, the output of cement brick, artificial stone, concrete, drain tile and sewer pipe, blocks, caps, sills, etc., is considerable, as will be seen from the detailed statistics which follow, covering the past five years:

Schedule	1919	1920	1921*	1922*	1923*
Brick Blocks, sills and caps Drain tile Sewer pipe and culvert tile Artificial stone and other products	\$10,631 147,895 } 142,072	\$11,117 382,994 338,286	\$9,235 409,722 { 70,412 317,811 87,701	\$25,244 479,949 45,570 293,322 109,705	\$69,091 525,123 61,695 341,296 195,810
Total value of output	\$300,598	\$732,397	\$894,881	\$953,790	\$1,193,015
Number of operating plants Employees Wages	148 \$90,653	48 218 \$212,014	86 230 \$212,372	103 210 \$207,417	99 269 \$283,405

CEMENT PRODUCTS STATISTICS, 1919-1923

^{*}Reported to Dominion Bureau of Statistics, Ottawa.

Lime

The small lime kiln for burning quicklime for local use is not nearly so general as in former years, and its place has been taken largely by up-to-date plants, several of which are now equipped for the manufacture of hydrated lime. During 1923 the production of lime, notwithstanding a falling off in the building and construction industry, amounted to 4,810,421 bushels of quicklime valued at \$1,373,823, and 41,727 tons of hydrated lime worth \$519,840. The corresponding figures for 1922 were 3,939,954 bushels quick worth \$1,311,563, and 36,408 tons hydrated at \$445,980.

Lime is of course largely consumed in the building trades, but it might be pointed out that chemical plants and sugar refineries ordinarily consume about 40 per cent. of the output.

Below are given the names of producers and the location of plants operated in 1923:

LIME PRODUCERS, 1923

Name of Owner of Company	Location of Kilns	Head Office Address
Alabastine Co., Paris, The*		
American Cyanamid Co		Niagara Falls,
Bergin, Patrick		
Biederman, A. G		
Brunner Mond Canada, Limited	Anderdon tp., near Amherstburg.	Toronto, Bank of Com merce Building.
Cameron, W. M	Ramsey tp	Carleton Place.
Canada Lime Co	Coboconk	Lindsay.
Chalmers Lime Works		Owen Sound.
Christie, Henderson & Co., Limited		
D 11 0 0	Kelso.	Office Building.
Dominion Sugar Company	Chatham, Wallaceburg and	
	Kitchener	Chatham.
Gallagher Lime and Stone Co., Limited	Barton tp	Hamilton.
Harvey, E., Limited		Guelph.
Jamieson, J. M		Renfrew. Forrester Falls.
Marshall, James		Hamilton.
Parks Bros		Troy.
Robertson Co., Limited, D		Toronto, 26 Queen St. E
Smith, John S	Kincardine	Kincardine.
Standard White Lime Co., Limited	Beachville Guelph*	Guelph.
Standard Chemical Co., Ltd., The*	Eganville	Montreal, Que., 902 Drummond Bldg.
Toronto Brick Co., Limited	Coboconk	Toronto, 60 Victoria St
Toronto Lime Co., Limited		Toronto, 26 Queen St. F.
Vogan, Samuel	Wiarton	Wiarton.
Weppler, Henry	Glenelg tp	Priceville, R.R. No. 2.
·		

^{*}Producers of hydrated lime.

Following is a record of lime statistics for the past five years:

LIME STATISTICS, 1919-1923

			Lime 1						
Year Hydrated					Quicklime	Fuel Cost	Em- ployees	Wages	
	Tons	Total Value	Per Ton	Bush.	Value	Ave. Price per bush.	4_5		
1919 1920 1921 1922 1923	22,743 28,591 26,863 36,408 41,727	\$ 226,455 397,305 381,749 455,980 519,840	13 89 14 58	3,341,772 4,166,026 2,763,062 3,939,954 4,810,421	\$ 1,041,835 1,402,458 962,439 1,311,563 1,373,823	33.6 31.2	\$ 302,144 546,604 312,825 556,321	363 448 366 425 542	\$ 366,686 568,513 341,826 408,731 549,613

Sand-Lime Brick

On account of the low cost of production and the demand for inside brick, more particularly in Toronto and vicinity, sand-lime brick have found a ready market. The bricks are made from sand and lime, by compressing these materials in moulds and subjecting the resulting product to a steam bath.

Following is a statement of sand-lime brick production for the past five years:

SAND-LIME BRICK STATISTICS, 1919-1923

Year	No. of	No. of	Wages	Quantity sold, M	Value \$		
		Employees			Total	Per M	
1919 1920 1921 1922	7 5 6 8 8	176 146 131 199 205	\$ 140,889 154,502 141,460 233,287 235,991	27,661 27,703 36,482 52,749 60,080	\$ 367,815 406,766 534,531 851,007 897,960	\$ c 13 29 14 72 14 65 16 13 14 94	

The following plants were operated during the year:

SAND-LIME BRICK PRODUCERS, 1923

Name	Location of Plant	Address
Caledon Brick Co., Ltd	West Toronto Don Valley Toronto Scarboro and Swansea Whitchurch tp	28 Symes Rd., Toronto. Toronto, Toronto, 408 Lumsden Bldg. 60 Victoria St., Toronto. Richmond Hill.

ANNUAL REPORT

OF THE

Inspector of Division Courts

FOR THE

PROVINCE OF ONTARIO

FOR THE YEAR

1923

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO:

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty 1924



TORONTO, February 1st, 1924.

To His Honour Henry Cockshutt, Esq.,

 $Lieutenant\hbox{-} Governor\ of\ the\ Province\ of\ Ontario.$

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to Your Honour the Report of the Inspector of Division Courts of the Province of Ontario, for the year ending 31st December, 1923.

Respectfully submitted,

W. F. NICKLE,

Attorney-General.

TORONTO, February 1st, 1924.

SIR,—I have the honour to submit herewith, to be presented to His Honour the Lieutenant-Governor, the Report of the Inspector of Division Courts, for the year ending 31st December, 1923.

I have the honour to be, Sir,

Your obedient servant,

W. W. Ellis,

Inspector.

To the Honourable W. F. Nickle, Attorney-General, Toronto.

Annual Report of the

INSPECTOR OF DIVISION COURTS

For the Province of Ontario

FOR THE YEAR ENDING 31st DECEMBER, 1923

Toronto, February 1st, 1924.

To His Honour Henry Cockshutt, Esq.,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I have the honour to submit the following report upon the Division Courts of the Province for the year ending 31st December, 1923.

There are at present 338 Division Court offices in the Province, employing 338 clerks and 349 bailiffs. The business transacted in the courts has shown a steady growth for many years past.

For the year ending 31st December, 1923, there were 85.328 original actions entered for suit, being an increase of 3,661 over the high record of the previous year. The amount sued for (85,674,316.36) exceeded the total for 1922 by 8398,578.29. In addition to this there were 7,376 judgment summonses issued. It will thus be seen at a glance that these courts are a real convenience and a popular medium for the collection of claims not exceeding 8400.

The large increase in the volume of business passing through these courts is not confined to any particular section of the Province, but was general, both rural and the larger city courts reporting an increase.

Complete figures are given showing the volume of business transacted in each Division Court as returned by the several clerks and bailiffs throughout the Province.

Appendix "A" shows the number of suits entered in each county and district during the year, the total amount of the claims entered, and number of transcripts of judgment and judgment summonses issued, the number of judgment debtors ordered to be committed, the amount of suitors' moneys paid into and out of court, etc., etc.

Appendix "B" gives a correct list of the several Division Court clerks throughout the Province, together with their post office address, the county or district in which their office is situated, and the number of their court.

Appendix "C" gives similar information regarding the bailiffs.

Appendix "D" sets forth the territorial divisions in the Province, together with the names of the judicial officers.

Appendix "E" gives the division court tariff of clerks' and bailiffs' fees, including fees allowed to witnesses and appraisers, and the fees payable to the Jury Fee Fund.

[5]

INSPECTION

Every Division Court office is periodically inspected and the books and records carefully examined, and suitors' moneys paid into and out of court is carefully checked. Division Court clerks are now required to keep a Division Court account in a chartered bank, and must at all times have sufficient moneys on deposit to cover all claims of suitors, as shown by the Court cash book.

In addition to the personal inspection of the clerk's books, every Division Court clerk is required to make a sworn return to the Department, every six months, showing in detail all suitors' moneys remaining in court, the date when same was paid in, and the reason why the amount still remains in court.

It is gratifying to be able to state that the business entrusted to the several clerks and bailiffs throughout the province receives, with very few exceptions, prompt and efficient attention. Not only this, but in the course of my routine inspection, I learn of many instances where court bailiffs, having the best interests of judgment creditors at heart, are most assiduous in the discharge of their duties.

There are, however, a few bailiffs who are lacking in vigour in enforcing writs and who allow debtors to put them off by promises of payment at some future date. The Division Courts Act and Rules require the bailiff to make a return to an execution within thirty days, unless it has been renewed, or unless a seizure has been made. Clerks should check their bailiffs up on executions, and where they habitually allow them to lapse, and neglect to return them, the matter should be reported to the Department. A bailiff on his own initiative has not the right to extend the time for payment of a judgment. If he has made a seizure, or the defendant wishes to pay the claim against him by instalments, etc., the matter should be reported to the plaintiff or his solicitor, and obtain further instructions.

As the majority of the complaints received at the Department have reference to the non-enforcement of executions, the following circular letter was addressed to every Division Court bailiff:

"To the Bailiff of the Court:

6

Re Duties

"The first thing a bailiff should do on receiving his appointment is to make himself familiar with sections of the Act and the rules pertaining to his duties, so that in the performance of his duties he will be enabled to act intelligently.

"The bailiff should attend the clerk's office regularly to receive instructions from the clerk as to matters which may require his attention, and to receive summonses and other processes for service.

"He is required to give full information at all reasonable times to any party interested, as to the execution or non-execution of processes handed to him for service.

"The bailiff will best consult the interest of suitors and observe his duty, who quietly but firmly performs not with an oppressive hand but in a kindly

and becoming manner, neither courting the favour of the creditor nor exciting the ill-will of the unfortunate debtor. Reasonable forbearance may frequently be the means of obtaining a debt while harshness and severity will often produce a fruitless execution; but a bailiff should not temporize or attempt to make a settlement with the execution debtor without first consulting the execution creditor or his solicitor.

"If the proceedings in a suit are hindered or delayed by the neglect or misconduct of the bailiff, the bailiff shall forfeit his fees in the suit, and in addition pay any loss or damage resulting from the delay.

"This circular letter is sent for the information of bailiffs, both new and old appointees, and should be carefully read.

W. W. Ellis,

Inspector."

In examining the court records I often find cases where excessive mileage is charged and allowed the bailiff. If papers could be served at less expense from another division, the clerk of the court should transmit the summons to the nearest division for service.

ALTERATIONS IN DIVISIONS

During the year two new Division Courts were established by the Division Court Board, one at Hearst and one at Kapuskasing, in the new judicial District of Cochrane.

Owing to its close proximity to the city of Kingston, the Fifth Division Court of the County of Frontenac at Sunbury was abolished, and the territory added to Division No. 1, at Kingston.

SURPLUS FEES

The Public Officers' Fees Act requires every Division Court Clerk whose gross fees exceed \$2,000 per annum, to pay the following percentages to the Consolidated Revenue Fund:

(a)	On the	excess over	\$ 2,000	up to	\$ 3,500	20%
(b)	"	4.4	3,500	4.4	6,000	30%
(c)	**	4.4	6,000	"	10,000	40%
(d)	4.4	"	10,000.			75%

Division Court bailiffs are also required to pay a percentage on income, as follows:

(a)	On	the excess	over	\$4,000 to \$10,000	 10%
(b)	On	the excess	over	\$10,000	 20%

For several years past, the surplus fees and unclaimed moneys collected by the Department from clerks and bailiffs, and paid over to the Provincial Treasurer, have increased year by year. For a five-year period ending 31st December last, the Provincial Treasury has been enriched by the sum of \$119,950.60 from the Division Courts, as will be seen by the following comparative statement for the years 1919-1923, inclusive:

1919	\$5,142 99
1920	8,552 14
1921	18,919 00
1922	40,863 78
1923	46.472 69

To facilitate the checking of the fees charged by clerks and bailiffs, a special fee book was framed by the Department, and furnished every clerk whose emoluments exceeded \$2,000 per annum, and all the larger offices are now keeping this book, and most of the clerks have expressed their satisfaction with it.

The work in checking over the gross fees and in computing the percentages payable to the Government, and the necessity for keeping a record of the "Unclaimed Moneys" that have remained in the different offices for a period of six years before they become payable to the Crown, and the correspondence in connection with the various statutory returns, has become a very important duty.

WAR TAXES

There have been many enquiries at the Department in regard to the stamp tax on cheques and receipts given by officers of the court, and the matter was taken up by the Department with the Department of Customs and Excise, Ottawa, and a ruling obtained which provides that it is not necessary for Division Court clerks to place a stamp on the cash book when suitors sign for moneys paid out of court, but in cases where moneys are paid into court, or to the bailiff, the officers of the court must affix a stamp to the receipt given. The officers of the court, however, are entitled to receive the amount of the tax from the party to whom the money is paid.

Division Court Books and Forms

The Division Courts Act provides that the cost of all books and forms required to be kept by the clerk and bailiff, shall be repaid to him by the County Treasurer upon the certificate of the Inspector. The price paid by the officers of the court for the necessary books and forms has varied to such an extent that it was thought advisable to take the matter up with a view to having the prices charged more uniform, and the following letter was addressed to every Division Court clerk:

Re Division Court Books and Forms

"Dear Sir,—

8

"As you are aware, the Act provides that the counties are responsible for the payment of all authorized books and forms required by the different Division Court clerks and bailiffs throughout the province.

"Before purchasing the books and forms required, each official should satisfy himself that the prices quoted are right. Many of the clerks I find are purchasing procedure books with special printing which increases the price from \$10 to \$15 on each book.

"There is no necessity of an official, particularly when the business transacted in the court is not large, purchasing a specially printed book, and putting the county to this additional expense.

"If an official insists upon buying a specially printed book in the future, he will have to bear the additional expense himself, as I shall withhold my certificate to the county treasurer for repayment.

W. W. Ellis,

Inspector."

JURY FEE FUND

The small tax imposed by Section 145 of The Division Courts Act on every claim exceeding \$20 entered for suit, provided the sum of \$5,134.49 which has been paid over to the county treasurers. Out of a total of \$5,328 suits entered for the year, a jury was only demanded in thirty-seven cases, while the amount paid to jurors summoned was \$876.80, leaving a surplus in the hands of the several county treasurers throughout the province of \$4,257.69.

GARNISHMENT OF WAGES

Since the Canadian National Railway and Grand Trunk Railway have been taken over by the Dominion Government and operated by a commission, the question has arisen as to whether the employees are not civil servants and thereby exempt from the provision of the Act in regard to garnishee proceedings. The matter was finally brought to an issue when one of the railway paymasters refused to accept service of a garnishee summons, and the district judge reported the matter to the Department. The question was then referred to the Attorney-General's Department, and was thoroughly gone into, with the result that a written opinion has been given which makes it clear that the employees of these railroads do not come under the provisions of the Civil Service Act. The following is a digest of the opinion:

"re Garnishment of Employees of the Canadian National Railways.

"The Canadian National Railway Company, a body corporate by virtue of 9-10 George V (Dom.) c. 13, has a capital stock vested in the Minister of Finance on behalf of His Majesty, so is actually Crown property. By section 11 the Governor-in-Council is empowered to 'entrust to the company the management and operation of any lines of railway...' and any powers, rights or privileges over or with respect to any railways—which may be from time to time vested in or owned, controlled or occupied by His Majesty....

"By virtue of section 15 (1) 'Actions, suits or other proceedings . . . against the company in respect of its undertaking or in respect of the operation or management of the Canadian Government Railways, may, in the name of the company, without a fiat, be brought in and may be heard by any judge or judges or any court of competent jurisdiction in Canada Any defence available to the respective corporations (including His Majesty) in respect of whose undertaking the cause of action arose shall be available to the company'

"It is provided by section 38a of *The Civil Service Act*, 1918, as amended by 11-12 George V (Dom.) c. 22, s. 1, that the provisions of that Act should not apply to 'positions in connection with the Government railways or any railway owned or controlled by His Majesty until Parliament otherwise enacts.' In section 2 of the Act, 'Outside service' is defined to include the other members included in the civil service, *not* being part of the Inside Service, and 'Civil Service' includes all officers, clerks or employees in the service of the Crown.

"It may well be argued that as Government railway employees are definitely excluded from the broad definition of 'outside service' which is supposed to include *all* Crown servants not part of the inside service, therefore Parliament did not intend that they should be considered Crown servants, and similarly that the company is not the Crown.

"Another view is that, although the railways may be owned by the Crown, they are managed and operated by the company, a body corporate, although owned by the Crown. It is none the less a distinct corporate body which manages and operates, which must include the hiring and payment as well as direction of employees. They are thus servants of the company and not of the Crown.

"The company not being the Crown must be deemed to come within the definition of the word 'person,' see *The Interpretation Act*, R.S.O. 1914, c. 1, s. 29 (X) as a body corprate.

"Re Hydro-Electric Power Commission of Ontario and City of Hamilton (1920), 47 O. L.R. 155.

"The Commission, a statutory body corporate, was held to be within the meaning of the word 'person' within the meaning of s. 10 of *The Assessment Act*, R.S.O. 1914, c. 195.

"Under *The Division Courts Act*, R.S.O. 1914, c. 63, s. 146, a debt owing to a debtor from any other 'person' is attachable at the suit of the creditor. The word 'person' must therefore be deemed to include the Canadian National Railways Company. It is just a question then whether the provisions of s. 15 (1) of *The Canadian National Railways Act*, quoted above, enable the defence of Crown exemption to be raised, as the Crown is not bound by any statute unless expressly named therein. See s. 11 of the Ontario and s. 16 of the Dominion Interpretation Acts. It is a fair opinion that the cause of such an action would arise in respect of the operation and management rather than in respect of an undertaking of a corporation under the control of the company, and that in such a case the defences open to the Crown would not be available."

Transcripts

Section 188 of The Division Courts Act provides: "That the clerk, upon the application of a person having an unsatisfied judgment in his favour, shall prepare a transcript of the judgment in the prescribed form, and shall send the same to the clerk of any other Division Court, whether in the same or any other county, with a certificate at the foot thereof signed by him, sealed with the seal of the court, and addressed to the clerk of the court to whom it is to be sent, stating the amount unpaid upon the judgment, the date at which the same was recovered and the post office address of the person applying for the transcript:

and the clerk to whom the certificate is addressed, shall, on the receipt of the transcript and certificate, enter the transcript and the amount due on the judgment, according to the certificate, in a book (procedure book) to be kept in his office for the purpose; and all proceedings may be taken for enforcing the judgment in such last mentioned court."

Many of the clerks have been in the habit of endorsing on the foot of the transcript their order to issue an execution, instead of obtaining the order of the person applying for the transcript. A writ of execution should only be issued upon the written instructions of the plaintiff or his solicitor.

VACANCIES AND APPOINTMENTS

During the year there were sixty-two vacancies among our outside officials, caused by death, resignation, or removal. These positions were filled by the appointment of thirty new clerks and thirty-two new bailiffs.

All of which is respectfully submitted.

I have the honour to be.

Your Honour's obedient servant.

W. W. Ellis,

Inspector.

APPENDIX
Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Algoma	1 2 3 6 7	1,429 104 88 25 220	\$73,715 95 9,921 90 5,324 83 1,143 95 7,311 48	19 3 4 6 5	\$1,530 24 173 49 428 24 452 38 215 60	152 11 2 4 12
Brant	1 2 3 4 5	1,105 125 31 95 21	98,217 45 8,437 48 2,482 23 6,255 29 1,515 46	84 17 5 20 7	6,902 46 2,125 44 283 87 3,375 06 350 91	20 3 7 1
Bruce	1 2 3 4 5 7 8 9 10 11 12	149 118 104 56 112 65 243 36 103 80 133	9,270 12 6,848 84 7,497 71 2,402 12 6,332 95 6,261 28 15,313 38 2,910 60 6,183 56 3,777 34 7,488 93	11 2 7 2 12 6 10 6 5 3 14	1,105 70 102 71 388 26 59 39 1,332 71 212 53 783 14 589 03 109 20 327 42 1,793 23	3 2 1 2 5 7 37 37
Carleton	1 2 3 4 5 6 7	3,306 21 56 36 17 85 1,183	191,522 17 1,893 09 4,544 49 3,041 66 1,573 83 5,731 81 40,488 18	61 2 4 13 3 13 22	5,522 34 67 45 463 94 1,558 02 86 55 1,129 33 2,255 68	793 2 4 82
Cochrane	1 2 3 4	407 924 316 24	36,915 95 55,625 99 21,266 20 2,388 44	35 51 56 5	4,428 12 5,347 31 1,655 99 760 81	21 102 7
Dufferin	1 2 3 4 5	155 170 7 2 65	11,035 85 11,136 64 707 33 140 00 5,294 90	12 14 8	1,160 40 1,512 85 685 72 562 92	23 14 1
Elgin	1 2 3 4	688 18 817 156	32,532 52 1,132 67 52,093 12 12,272 37	56 2 36 20	4,970 06 573 43 3,554 06 1,931 59	

A to the 31st day of December, A.D. 1923, inclusive, showing:

-								
Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not execed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$34 50 17 07 77 05	\$40,958 02 3,627 79 1,133 19 904 20 2,901 82	\$40,767 52 3,634 86 1,133 19 846 77 2,661 39	57 43	152 23 19 2 52	36 18 1 6	6 1	22	2
810 29 	62,617 54 3,044 75 1,693 80 3,354 39 1,133 07	61,893 09 3,044 75 1,693 80 3,354 39 1,126 47		202 19 8 9 3	91 8 1 6 1	9	15	1
14 00 152 77 20 00 42 36 11 50 47 10	2,442 86 1,613 82 3,062 99 1,061 62 3,255 55 1,505 59 3,946 04 3,073 22 1,457 94 2,251 27 5,136 98	2,456 86 1,613 82 3,023 49 1,061 62 3,275 55 1,479 37 3,899 43 3,084 72 1,505 04 2,251 27 5,136 98	39 50 26 22 88 97	24 15 22 8 9 9 37 6 13 4 16	7 3 7 11 14 5 7 2 8	4	3	
1,375 76 	39,982 83 1,295 98 2,925 78 1,842 59 673 39 5,477 39 6,137 36	39,599 82 1,295 98 2,925 78 1,842 59 648 75 5,603 39 6,109 30	24 64	483 7 7 8 3 12 76	147 2 8 4 2 7 7	14	35	7
866 26 3,831 31 410 00	13,330 92 26,997 31 11,170 91 519 81	13,137 03 29,768 82 11,399 76 443 69	1,059 80 181 15	99 115 45 6	38 49 10 3	1 1	5 2	
	4,441 50 8,070 84 472 49 15 00 3,047 99	472 49 15 00	46 00	28 24 2 1 9	10 14 1 6	1	1	
52 70	13,556 96 389 54 19,144 19 5,214 57	389 54	147 15	58 4 123 24	85 38 13	1 7	1 4 1	1

APPENDIX
Return of Division Court Business from the 1st day of January

No. 5

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Algoma	1 2 3 6 7	262 5 4 4 37				\$451 80	2 1 2
Brant	1 2 3 4 5	105 10 2 9 2			\$94 07 10 00 3 16 5 79 1 60	506 96	29 3
Bruce	1 2 3 4 5 7 8 9 10 11 12	19 15 18 6 21 8 44 7 17 15 30	1	\$27 20	11 54 7 44 8 87 2 99 5 53 5 96 16 82 3 20 6 65 3 21 10 03		4 4
Carleton	1 2 3 4 5 6 7	414 2 9 9 298			217 89 2 23 4 86 3 60 1 52 6 52 39 14	180 60) 5,285 59)	25
Cochrane	1 2 3 4	10 84 18				203 56	20 21 2
Dufferin	1 2 3 4 5	10 16 4	1	28 40	12 68 11 34 90 25 4 92		2 1 1
Elgin	1 2 3 4	160 1 118 15			31 18 1 45 55 85 12 37	131 49 229 90	2

A-Continued.

Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Bnoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Balliff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$50 00 20 00 15 00 20 00		2 1	\$4,005 93 354 90 210 75 91 22 510 25	74 23 20 12 5	\$3,458 73 601 36 1,112 78 251 28 110 50	25 14 2 5 2	\$2,411 98 389 85 410 03 123 34 176 50	
343 00 35 00			4,189 89 541 80 119 65 404 55 103 15	307 49 4 7 6	5,270 00 1,328 27 100 00 598 27 27 42	113 25 2 2 2 3	1,870 00 594 12 83 00 205 25 81 00	
30 00 45 00	4	1	479 88 352 25 418 31 139 00 369 38 316 95 925 07 148 90 211 62 222 58 406 15	18 3 18 10 19 16 62 20 	790 26 793 74 151 08 738 41 206 87 2,072 32 1,802 45 461 66 3,288 16	6 3 11 5 9 6 25	262 30 89 15 288 44 116 80 216 67 210 79 555 39 195 19 	
232 00 20 00 20 00	229 1 29	13	13,514 12 92 08 170 64 129 76 79 50 352 55 3,550 94	835 2 26 15 6 30 493	14,885 07 1,845 07 679 32 443 71 2,347 96 3,195 90	149 2 2 3 72	5,806 07 91 00 163 76 144 66 83 55 356 97 2,416 70	57 39
280 00 275 00 20 00	6 30	1	1,869 05 3,017 80 1,380 10 80 94	175 179 103 5	4,575 38 7,795 79 4,416 19 162 49	53 36 35 1	1,570 21 2,836 37 1,400 12 116 78	4 44
16 00 15 00 15 00	3 2	1	693 90 575 00 50 53 12 93 249 51	52 19 8 1 8	2,195 97 815 00 134 86	13 1 2 1 5	92 63 35 80	
25 00 10 00	39 8 1	1	2,657 45 75 35 3,149 50 587 30	117 5 182 32	5,025 60 43 50 5,942 33 1,730 58	27 4 100 9	2,078 97 113 40 1,852 33 795 92	

APPENDIX
Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Essex	1 2 3 4 5 6 7 8 9	341 196 107 98 357 31 1,415 300 89 20	\$15,722 86 11,326 48 8,110 48 5,702 47 26,985 38 2,148 23 120,226 35 23,500 87 4,350 32 1,287 86	10 109 13 5 1	\$879 96; 4,681 98 1,064 68; 639 ⁶ 1 1,923 03; 714 38; 7,694 77; 1,564 31; 758 27; 146 81	34 10 9 21 7 1 289 59 1 7
Frontenac	1 3 4 6 7	934 34 123 51 39	60,718 00 2,444 48 5,821 73 2,127 45 1,025 92	28 1 4 10	2,750 05 42 62 449 00 570 16	109 5 3
Grey	1 2 3 4 5 6 7 8	744 92 178 102 131 62 162 67	31,169 21 8,250 17 9,602 25 7,910 88 9,332 34 3,833 12 7,923 00 3,405 19	41 18 16 44 24 7 19 5	3,195 95 1,470 22 603 05 4,475 37 2,606 45 428 36 1,457 21 196 42	70 3 13 5 9 8 8 8
Haldimand	1 2 3 4 5	138 30 269 85 24	7,819 49 2,152 75 16,604 82 6,349 00 2,636 75	7 5 16 16 2	714 72 426 68 1,494 42 1,617 11 48 04	3 1 19 11 1
Haliburton	1 2 3 4	53 30 80 No business	2,769 08 3,922 62 3,572 45	5 9 26	418 39 1,139 73 3,211 00	5
Halton	1 2 3 4 5 6	136 123 141 90 30 494	6,273 39 8,006 49 10,200 68 4,792 29 1,534 85 32,521 65	8	867 42 3,204 34 436 61 510 82 332 53 1,346 29	8 5 4 4 1 15
Hastings	1 2 3 4 5 6 7 8 9 10 11 12	858 69 21 138 92 153 86 158 379 108 35 189	45,444 83 3,746 99 635 57 7,281 03 8,390 28 10,275 41 2,964 31 5,624 45 18,952 83 6,371 67 2,010 53 10,262 69	8 2 10 15 7 4 10 28 25 2	4,178 28 671 43 162 24 750 46 1,781 00 936 48 426 57 587 10 2,065 47 1,659 84 99 68 822 99	102 10 2 3 10 5 7 46 4 1

A—Continued.

to the orse da	y or December	., 11.10. 1720, 11	neiusive, sno	81				
Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits enfered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$498 30 17 45	\$7,664 01 6,584 74 4,341 48 4,043 12 14,593 33 1,182 47 37,591 91 10,600 05 2,640 40 407 41	\$7,664 01 6,584 74 4,341 48 4,043 12 14,556 13 1,147 47 37,053 60 10,585 00 2,640 40 407 41	\$37 20 35 00 1,036 61 32 50 17 71	44 28 21 12 59 8 301 56 12 6	7 12 8 6 32 1 115 29 2	19 10 4 15 1	30 1 1 25 4 1	10
581 83	24,416 50 978 07 2,414 64 1,916 30 448 00	24,826 15 978 07 2,229 34 1,850 95 448 00	172 18 185 30 65 35	126 4 10 4	69 2 7	8 1 2	1 1 1	1
15 37 10 00 30 20 95 00 15 00 80 05 184 62	12,660 77 3,904 18 4,593 78 4,554 46 4,268 80 2,604 82 5,421 93 1,288 08	12,585 34 3,823 66 4,596 23 4,524 71 4,338 80 2,598 12 5,345 58 1,466 45	75 43 95 89 7 55 59 95 25 00 21 70 156 40 6 25	34 11 20 23 20 11 16 7	20 13 9 9 8 2 6 3	2 1 1	1	1
109 85 43 43 346 28 217 04	2,965 47 1,788 56 5,870 11 2,325 38 586 41	2,834 03 1,829 49 5,873 00 2,563 02 586 41	241 29 2 50 433 39 20 60	23 5 36 18 8	2 4 18 8 3	1	1	
214 42	1,577 83 1,028 96 1,228 37	1,577 83 1,028 96 1,442 79		11 10 9	5 2			
56 00 22 04 61 01	3,232 69 3,835 88 2,344 35 2,336 82 818 86 20,320 12	3,282 69 3,670 28 2,299 82 2,223 48 763 86 19,957 36	6 00 165 60 66 57 174 35 55 00 362 76	12 27 31 9 3 66	4 8 13 5 2 34	1 1 2 1	4 1 1	
937 22 30 94 33 28 54 82 139 71 118 79 12 75 29 47 32 76 34 50	16,507 06 1,125 35 266 56 3,436 59 3,318 93 5,900 75 1,163 41 3,172 02 9,615 22 3,545 20 1,589 18 3,819 54	16,196 35 1,072 73 266 56 3,427 22 3,225 14 5,922 09 1,282 20 3,169 95 9,491 77 3,372 37 1,609 31 3,824 67	1,247 93 83 56 42 60 93 79 118 37 14 82 152 92 172 83 12 63 29 37	100 5 1 15 15 30 7 9 37 12 6 17	33 3 5 13 8 1 4 13 6 1 10	3	2	1

APPENDIX
Return of Division Court Business from the 1st day of January

		Keturn	of Divisio	on Court bu	siness from	the 1st day o	1 January
NAME OF COUNTY. UNITED COUNTIES, OR DISTRICT	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury sum- moned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Essex.	1 2 3 4 5 6 7	34 25 15 21 39 1 88	1 14	\$29 00 28 50 100 50 33 90	\$20 68 13 99 9 20 6 42 32 82 3 25 137 12 26 77	\$53 03 {1,334 86}	6 3 2 2 53
	10	15			5 00		
Frontenac	1 3 4	105 1 14			67 29 2 31 7 12	326 80	3
	6 7	3			2 05 1 48		
Grey	1 2 3 4 5 6 7 8	227 10 38 9 6 7 31			21 93 8 35 10 04 10 76 10 72 4 82 8 00 3 64	24 78	6 2 2 1
Haldimand	1 2 3 4 5	17 54 15			9 44 1 88 18 09 8 12		1 5 2 3
Haliburton	1 2 3 4	3 1 2			4 34 4 00 4 16		
Halton	1 2 3 4 5 6	30 1 10 15 1 96	1	11 00	6 55 9 77 13 96 4 92 1 61 31 96		1 2 2 2 1 3
Hastings	1 2 3 4 5 6 7 8 9 10 11	164 7 7 15 16 19 25 45 102 21 2			48 31 3 84 7 43 8 47 12 26 3 10 5 38 18 32 6 54 2 16 10 35	360 82	5

A—Continued.

to the sist			1, 11.19. 1929, 11		monnig.			
Amount of costs so taxed.	Return of Judgment Debtors ordered to be conmitted.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$65 00 30 00 25 00	6		443 85	32 46	\$1,390 73 1,233 37 875 81 552 47 3,213 80 Vacant	15 18 18 19 32	\$790 85 392 55 337 58 246 05 707 47	
525 00 30 00	60 18	9	6,711 42 1,357 60 285 55 28 46	512 81 8 4	28,317 24 2,179 56 559 49 420 35	187	4,530 32 732 40 213 96 50 65	
85 00	19	1	3,589 33 86 84 306 69 251 15 80 00	125 6 {7 5	2,945 78 257 57 189 92 336 37	33 1 4 1	2,164 35 107 97 288 55 134 06 103 88 65 00	
74 00 25 00 25 00 10 00	7 2 1 2 3		2,123 91 364 18 582 60 467 15 598 05 199 98 472 90 236 80	92 34 210 79 58 13 27	2,840 15 1,106 23 2,282 11 3,667 21 1,922 27 261 06 1,431 53 175 00	32 14 16 31 22 1 11 2	1,136 53 367 80 322 37 693 26 742 32 304 67 465 92 200 00	
10 00 60 00 20 00 27 00	6 2		488 65 73 36 783 75 374 20 103 20	68 16 1	295 29 778 48 875 23	34 9 1	69 45 460 75 346 74 85 23	
	1		181 80 131 50 168 89	5	155 06	2	204 98 59 50 49 90	
5 00			462 45 484 23 536 05 325 55 103 03 1,687 30	33 22 11 71	1,002 27 46 00 	12 13 5	274 92 300 22 120 40 834 01	
45 00 20 00 45 00 25 00	9 4 1 7	1	3,702 75 315 32 39 05 461 75 424 60 545 90 199 00 525 20 1,513 15 310 15 112 10 545 25	261 13 27 30 43 13 25 114 21 8 21	4,711 19 89 10 787 10 1,040 82 2,413 65 252 97 636 81 2,677 48 723 77 102 02 903 40	112 5 3 10 12 6 8 39 3 2	24 28 435 94 343 05 607 71 130 65 330 04 1,125 33	\$10 57

APPENDIX
Return of Division Court Business from the 1st day of January

			ision court busi		the 1st day s	
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Huron	1 2 3 4 5 6 7 8 9 10 11 12	163 142 46 92 107 17 40 118 136 88 34 65	\$7,862 63 9,954 03 2,857 01 6,238 87 6,971 58 750 60 1,570 60 7,220 75 11,759 41 6,015 31 2,817 68 2,948 71	18 15 11 8 11 1 3 10 14 7 8 3	\$1,255 89 2,127 7 1,340 68 828 42 986 81 399 34 477 75 609 64 878 63 566 95 556 97 64 78	10 15 2 3 4 6 3 11 5 6
Kenora	1 2 3 4	262 2 107 29	15,906 25 156 40 6,859 67 3,025 45	3	154 21 440 58	8
Kent	1 2 3 4 5 6 7	847 204 140 207 357 136 199	64,203 50 16,137 33 7,437 07 13,156 38 28,471 64 12,734 33 11,679 59	69 41 12 17 36 7 33	4,390 69 2,779 75 1,249 24 1,417 59 2,049 74 207 13 3,061 74	23
Lambton	1 2 3 4 5 6 8 9	1,108 83 88 55 56 20 159 68	63,153 53 5,816 40 10,413 87 3,518 83 3,868 30 1,244 95 11,233 21 4,462 30	43 14 7 18 11 5 7 4	3,656 90 688 75 644 71 1,496 06 735 11 506 29 370 10 250 34	38 6 9 4 2
Lanark	1 2 3 4 5	420 101 132 504 75	19,255 77 9,575 17 5,555 24 20,120 92 5,782 05	10 20 8 13 8	827 74 1,498 59 774 68 1,342 99 759 18	19
Leeds and Grenville	1 2 3 4 5 6 7 8 9 10 11 12	540 158 171 105. 41 229 18 147 82 38 11 43	21,964 10 7,855 14 11,283 51 5,614 94 2,255 28 15,683 97 1,499 07 10,574 31 3,495 49 4,832 95 923 13 2,348 53	7 8 2 6 2 20 1 4	1,240 81 1,003 42 494 57 446 43 120 17 468 75 147 70 1,725 24 112 76 927 37	1 2 10

A—Continued.

to the sist day	of December	, 11.15. 1520, 11	iciusive, snov	·s ·				
Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$85 78 2 50 30 00	\$4,581 05 3,825 07 1,588 20 5,040 58 4,722 13 595 56 707 51 3,933 07 5,385 49 3,230 97 1,773 91 1,478 65	\$4,495 36 3,820 07 1,588 20 5,040 58 4,696 14 565 56 707 51 3,963 07 5,385 49 3,140 11 1,773 91 1,478 65	\$85 69 90 78 	17 22 6 12 17 1 3 14 29 12 2	4 15 3 7 6 1 1 6 12 7 4 3		2 1	
440 30 8 70 53 20 154 15	7,644 18 20 54 2,813 81 1,713 27	7,260 06 29 24 2,798 81 1,743 52	824 42 68 20 123 90	41 1 17 2	11 4 4			2
3,104 13 154 91 70 45 360 32 243 99	17,807 35 8,771 56 4,257 08 8,488 84 11,119 81 4,022 95 5,938 23	19,544 72 8,797 55 4,247 72 8,737 69 11,123 78 3,882 95 5,654 03	1,366 76 128 92 79 81 111 47 240 02 140 00 334 95	202 37 17 25 51 22 29	79 15 8 12 40 17 28	1 2 3	5 1 1	
295 87 200 00	23,215 05 4,481 62 4,168 16 2,947 76 1,217 89 1,360 29 9,435 15 3,273 64	22,742 38 4,478 28 4,259 20 2,947 76 1,217 89 1,360 29 9,435 15 3,123 51	768 54 3 34 108 90	123 11 19 14 15 5 23 8	61 6 9 2 3 1 33 3	14	7	3
123 49 108 39 52 03	10,033 84 5,443 65 2,488 88 12,859 40 3,947 33	10,041 95 5,427 78 2,488 88 12,836 04 3,947 33	115 38 124 26 75 39	42 19 11 34 9	10 10 5 9 12	1	1	1
144 18 336 46 87 02 171 39 21 90	12,417 20 3,254 53 4,892 18 2,102 04 1,320 22 6,721 78 492 61 4,329 16 2,575 04 2,585 77 139 40 1,022 68	2,135 08 1,320 22 6,696 83 625 33 4,311 28 2,575 04 2,585 77 139 40	64 48 82 02 20 00 53 98 24 95 38 67 17 88 21 90	37 14 30 10 4 40 3 26	12 6 7 11 3 12 1 10 8 7 1 5	8 3 1 2	3 1 2 23	2

APPENDIX
Return of Division Court Business from the 1st day of January

		Return	Of Divisio	on court bu	Silless Holli	the 1st day o	i january
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Huron	1 2 3 4 5 6 7 8 9 10 11	35 16 6 10 12 7 6 39 15 16	1	\$33 00 26 40 31 50	\$8 12 11 35 3 03 6 45 7 94 67 89 7 31 12 62 6 58 2 68 2 09		1
Kenora	1 2 3 4	29 13 3					
Kent	1 2 3 4 5 6 7	88 22 31 26 46 13 19			65 55 17 71 7 53 12 60 29 89 12 76 17 69	\$301 60	3 2 1
Lambton	1 2 3 4 5 6 8	210 16 5 5 4 1 15 3			65 59 5 22 11 09 4 70 6 10 2 16 11 28 4 64	269 01	9
Lanark	1 2 3 4 5	118 2 35 92 13			18 96 11 81 5 55 19 54 6 30		1 2 4
Leeds and Grenville	1 2 3 4 5 6 7 8 9 10 11	150 31 16 23 9 35 1 17 19 2 1 8			25 26 7 97 13 20 5 22 2 32 15 13 1 45 12 61 3 85 4 12 86 3 13		1

22

A-Continued.

Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$5 00 10 00 40 00	2	1	\$444 99 \$47 50 159 30 314 70 375 50 75 30 77 73 365 85 295 45 298 24 140 40 196 11	35 33 14 21 35 4 12 35 24 14 11	\$612 07 1,743 82 311 69 1,926 89 2,492 59 54 44 577 76 2,435 35 1,386 17 1,633 72 1,052 02	5 17 11 1 10 	\$372 90 471 60 93 24 291 41 472 45 88 55 70 05 390 14 370 60 311 83 198 55 96 65	
			1,172 35 4 50 403 80 99 95		Vacant			\$8 70
30 00 20 00 10 00	7 3 3 1		3,507 86 910 85 507 66 766 60 1,555 95 284 62 684 63	23 25 145	2,196 06 1,531 06 789 10 1,414 93 2,981 28 1,900 81 1,948 42	8 9	1,168 75 690 85 547 80 468 00 1,121 28 541 95 681 91	
10 00 10 00 10 00	1 1 1			26 16 39 14 33	1,835 01 2,152 18 496 82 1,308 53 655 41 	24 3 8 11 1	1,060 00 335 51 306 66 187 41 110 60 373 32 372 81	
15 00 15 00 20 00	1		396 45	25 24 26	3,719 93 644 06 282 15 973 17 1,649 92	5 19 8 9 1	880 10 543 35 227 20 787 78 289 95	
10 00		1	1,687 47 515 25 535 05 407 95 128 83 828 15 62 51 684 03 293 95	27 22 8 3 73 57 32	2,363 37 819 29 485 11 115 00 10 08 [3,423 76 2,340 45 1,426 04	6 3 9 1 2 26 9		
			158 97 44 59 215 35	2	46 00 485 79	1 3		

APPENDIX
Return of Division Court Business from the 1st day of January

					. the 1st day o	
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Number of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Lennox and Addington	1 2 3 4 5 6 7 8	250 40 7 36 33 32 92 53 19	\$16,394 22 850 19 237 55 1,864 25 1,945 41 1,331 88 6,374 46 1,617 63 1,317 55	9 2 2 1 5	\$971 37 215 76 204 96 154 46 487 09 25 42	36 1 1 1 1 1 10 2
Lincoln	1 2 3 4 5	69 824 168 122 384	4,368 94 65,393 02 15,687 22 6,808 12 24,256 92	9 91 35 13 34	780 42 9,626 68 4,166 10 783 88 3,586 79	4 88 13 22 65
Manitoulin	1 2 3	78 64 12	9,309 32 3,541 16 1,455 96	1 5 3	28 70 394 41 334 56	2
Middlesex	1 2 3 4 5 6 7 8	2,754 152 71 76 103 100 82 13 1,088	179,196 68 7,895 81 3,969 26 6,250 65 8,165 90 7,225 90 4,688 17 455 59 47,462 60	109 5 11 7 22 9 17 12 4	9,747 48 577 31 598 98 786 00 1,745 42 704 20 1,337 33 1,266 12 655 46	103 6 2 3 14 3 7
Muskoka	1 2 3	156 47 89	10,848 76 2,283 10 5,295 11	21 9 16	1,482 61 641 29 411 70	8 5 15
Nipissing	1 2 3	350 30 632	21,830 62 2,142 65 30,896 56	13 5 40	837 62 591 91 3,062 19	8 41
Norfolk	1 2 3 4 5 6 7 8	721 109 16 73 16 73 55 86	37,477 83 6,807 13 1,011 80 5,745 75 973 64 3,868 01 2,122 25 3,826 61	21 11 11 9 3 8 12 3	1,674 06 1,045 12 1,272 83 987 36 697 58 845 60 1,890 70 160 03	30 17 7 1 1 7 11 6

A—Continued.

Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
	\$6,555 66 529 14 237 55 489 63 625 84 1,026 43 1,855 78 874 99 866 26	\$6,152 86 439 14 237 55 477 43 625 84 1,026 43 1,855 78 874 99 866 26	\$402 80 90 00 12 20	28 3 2 2 3 18 1 2	22 1 1 3 1 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	
\$150 00 496 05 17 85 460 02 48 75	2,598 64 26,943 52 8,349 04 2,657 89 6,686 48	2,748 64 25,879 38 8,345 93 2,734 93 6,644 45	1,560 19 20 96 382 98 90 78	12 155 24 12 44	4 76 27 6 24	1 2	3 3	11
	2,802 31 2,319 44 917 21	2,792 31 1,905 49 917 21	10 00 413 95	17 12 7	15 2 1	1	2	2
5,025 59 26 00 119 52 20 00 293 65 2,097 23	76,431 28 4,932 03 2,475 26 2,344 30 4,084 17 3,917 65 3,523 45 1,302 71 20,544 54	77,025 35 4,932 03 2,449 07 2,344 30 4,150 85 3,917 65 3,506 48 1,302 71 20,126 31	4,431 52 52 19 52 84 20 00 310 62 2,515 46	348 22 12 12 16 14 13 1 94	185 2 1 11 10 10 9	12	1	1
158 58 37 71	4,274 20 1,404 65 2,519 35	4,274 20 1,454 47 2,532 43	108 76 23 63	22 4 16	9 2 4			
76 70	6,962 09 1,000 08 11,042 54	6,580 29 1,015 38 11,042 54	381 80 61 40	50 8 82	19	196	53	
399 67 	15,372 11 2,485 24 689 69 1,793 45 329 10 3,264 69 1,570 03 1,772 45	15,479 45 2,420 06 689 69 1,793 45 340 10 3,255 09 1,536 53 1,821 45	65 18 83 51 41 85		36 12 1 5 1 1 1 1 3		1	2

APPENDIX

Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions,	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Lennox and Addington	1 2 3 4 5 6 7 8 9	46 9 1 2 3 8 12 11 1			\$18 41 1 42 31 1 65 2 00 1 38 7 06 1 03 1 30		22
Lincoln	1 2 3 4 5	10 78 11 19 67			5 11 74 04 15 90 6 87 25 19	\$363 42	10 3 1 7
Manitoulin	1 2 3	3 8					
Middlesex	1 2 3 4 5 6 7 8	424 30 14 8 10 10 16 2 236	2	\$42.80	205 27 8 55 4 79 6 58 7 76 6 85 46 47 47	88 76 2,612 90	22 2 1 2 2
Muskoka	1 2 3	18 2				-	1
Nipissing	1 2 3	32 3 67				80 26	2
Norfolk	1 2 3 4 5 6 7 8	181 22 12 7 2			30 69 7 40 1 30 6 59 83 1 56 3 81	83 40	5

A-Continued.

			, , , , , , , , , , , , , , , , , , ,	,				
Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of wri's returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$30 00	14	1	\$938 66 97 38 11 55 131 15 130 25 68 90 430 85 135 45 56 45	6 1 2 6 6 9	\$2,533 10 168 92 237 58 62 47 70 80 	14 1 4 4	\$595 90 115 58 11 25 85 90 112 65 87 65 247 65 104 75 55 05	
35 00 225 00 60 00 20 00 150 00	6 1 1 4	1	195 30 3,711 40 823 60 527 65 1,450 30	364 74 34	299 31 8,812 90 4,528 07 579 61 3,238 53	6 182 17 20 40	172 45 2,228 50 804 17 282 47 735 32	\$1 34
			306 95 239 80 71 20		391 77 592 50	7	402 07 150 00 106 21	
145 00 12 00 5 00 10 00 15 00	21 1 1		9,906 50 494 70 235 97 286 73 524 83 332 10 299 41 69 86 3,265 70	23 12 43 13 13 14	21,910 01 908 59 771 51 2,653 70 600 36 242 33 668 14 3,404 05	87 6 7 11 1 9 4 15	4,887 64 385 93 298 64 443 75 185 15 274 89 177 10 1,680 89	1 89
20 00			452 50 177 34 351 53	26 9 39	418 48 647 73 1,006 33	7 6 21	332 48 74 65 234 68	
20 00	5	4	911 45 99 00 2,401 80	6	600 00 457 21 3,888 46	10 1 24	1,006 15 96 60 1,741 11	
53 00	3 2 1 1 1	1	2,416 95 304 45 73 70 263 75 63 26 290 60 228 39 232 87	23 3 7	5,597 50 330 30 	20 7 2 4 6 3	163 73 59 79 224 74 186 87	

APPENDIX
Return of Division Court Business from the 1st day of January

	K	eturn of Div	ision Court Busi	ness irom	the 1st day o	t January
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Northumberland and Durham	1 2 3 4 5 6 7 8 9 10	184 45 241 60 300 52 103 194 106 33 197	\$11,429 40 1,987 77 11,452 13 4,663 56 17,854 84 2,801 82 5,439 17 10,021 64 5,227 00 1,814 63 13,386 12	11 4 17 11 7 6 7 15 7 3 16	\$1,482 77 427 02 1,769 11 859 66 94 66 520 23 406 65 1,223 32 974 79 231 66 1,309 64	20 1 20 1 5 26 4 10 4
Ontario	1 2 3 4 5 6 7	597 61 53 67 39 15 23	30,834 99 3,064 07 5,098 20 4,550 62 2,817 62 1,577 53 1,348 10	48 5 3 10 1 2 5	4,522 84 537 56 396 70 1,094 71 110 38 192 10 566 93	24
Oxford	1 2 3 4 5 6 7	804 73 59 167 338 272 23	43,951 62 4,666 72 5,494 87 9,693 40 18,963 92 15,150 14 1,725 55	44 8 11 15 23 16 5	4,307 68 967 04 644 65 1,237 21 2,556 87 1,171 93 405 77	88 1 1 11 16 18 1
Parry Sound	1 2 3 4 5 6 7	165 10 9 122 6 48 90	8,986 18 382 33 780 35 8,731 49 391 49 3,661 85 6,100 91	13 1 5 14 4 1 5	1,155 23 45 00 488 00 1,813 96 175 24 82 42 211 69	1 1 7 5 6
Peel	1 2 3 4	139 120 55 42	10,186 32 8,823 51 3,351 40 3,407 24	25 27 7 5	1,455 47 2,592 25 452 50 449 54	
Perth	1 2 3 4 5 6	573 221 337 6 122 426	35,259 57 15,178 80 18,660 38 233 92 10,276 69 26,538 97	50 25 33 12 25	3,479 92 2,481 54 3,223 21 850 52 2,200 04	9 4
Peterboro	1 2 3 4 5 6	568 71 33 5 112 No busines	36,139 54 4,103 09 1,263 62 400 59 5,538 17	42 8 5 20	4,054 24 417 14 427 50 1,580 60	7 2 15

A—Continued.

to the order ad	, or 2 occumen	,						
Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$39 29 5 00 115 51 226 32 47 94 188 77	\$5,989 28 1,807 71 5,889 84 2,346 41 5,481 09 1,715 80 3,145 22 5,066 83 3,959 23 1,369 19 5,966 07	\$5,841 81 1,811 71 5,613 32 2,346 41 5,481 91 1,715 80 3,137 84 4,889 92 3,959 23 1,268 85 5,985 36	1 00 392 03 225 50 55 32 365 68	20 4 22 14 32 10 14 23 13 5 26	13 1 7 5 17 3 9 2 1 17	1	2	1
616 89 94 00 98 75	12,495 14 2,120 33 1,638 98 3,069 94 1,246 96 1,079 93 774 87	12,958 74 2,107 86 1,732 98 3,168 69 1,246 96 1,079 93 779 87	12 47	83 6 11 10 10 7 2	10 1 8 3 3 2 1	15	13	
133 96 41 71 627 37 282 53 208 75	3,825 21 4,098 39 4,378 73 9,805 76	23,566 70 3,866 92 4,072 39 4,448 44 9,691 25 6,239 58 1,368 24	26 00 557 66 397 04	78 10 44 21 41 28 4	33 7 9 13 15 18 2	3	4	
41 23 10 00 23 96 106 65 70 25	254 09 341 44 3,429 44 234 68 1,397 61	3,265 64 254 09 351 44 3,355 87 234 68 1,470 09 2,392 62	97 53	24 2 17 1 4 11	5 1 7 5 5			
59 50	4,998 91 4,211 16 1,563 58 1,859 08	4,998 91 4,211 16 1,623 08 1,859 08	8	29 27 9 10	9 11 2 2	1	1	1
95 37	7,019 01 10,156 86 255 12 4,455 23	7,019 01 10,140 59 255 12 4,417 41	16 27	89 39 44 30 55	29 17 12 14 32	3 2 2 3	11 1 1	1
63 43 113 49 109 42	1,831 08 888 46 100 09 2,697 46	1,927 07 801 06 100 09	17 50 87 40 154 72	74 13 2	25 2 1 4	3	8	13

APPENDIX
Return of Division Court Business from the 1st day of January

		11000111	01 211.01	on court be	isiness nom	the 1st day c	n january
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer,	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Northumberland and Durham	1 2 3 4 5 6 7 8 9 10	28 5 45 7 65 2 15 45 15 6 31	1	\$27 90	\$14 93 2 60 11 75 5 95 17 54 3 18 6 29 10 86 5 55 1 94 14 74		8
Ontario	1 2 3 4 5 6	77 10 3 3 2	2	50 10	35 60 3 19 6 55 4 68 3 69 1 83 1 26		10
Oxford	1 2 3 4 5 6 7	300 15 6 40 88 65			42 18 4 15 5 52 8 78 19 19 15 43 1 83	\$280 10	92 2 2
Parry Sound	1 2 3 4 5 6 7	14 12 8 15					
Peel	1 2 3 4	13 8 7			12 29 7 48 4 02 3 16		1
Perth	1 2 3 4 5 6	94 32 41 10 81	1	30 30	39 06 19 64 20 57 21 9 54 28 45	69 24	5 1 2 9
Peterboro	1 2 3 4 5 6	75 4 6 23			37 20 7 45 1 38 5 29	59 31	8 1

A—Continued.

			A.D. 1923, II					
Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$95 00 50 00 25 00 20 00 20 00 10 00 30 00	1 3		\$780 18 123 25 731 75 119 55 892 80 189 02 321 85 700 90 373 21 121 23 731 44	55 10 37 18 15 10 25 39 14 5	\$2,655 61 528 08 1,112 55 954 47 457 76 379 80 1,232 05 556 47 1,351 28 121 00 2,589 39	15 1 12 8 6 3 19	\$432 43 139 90 487 13 142 09 498 50 202 90 314 90 526 00 394 12 99 20 589 71	
80 00 15 00 10 00			1,737 54 225 70 214 05 296 20 117 70 48 20 93 40	9 20 5 2	3,390 41 1,541 42 72 57 674 28 276 96 192 10	33 1 1 2 2 2	317 27 290 27 251 81 78 65	
120 00 	1		3,400 50 259 28 225 17 621 95 1,068 80 900 48 83 94	18 11 24 15	7,049 71 247 24 644 65 1,156 66 774 03 640 85	57 5 6	1,908 79 130 95 250 50 497 93 	
			594 60 37 95 33 24 360 70 21 81 180 87 349 38	19	1,016 63 60 18 326 61 189 98	21 11 4	573 43 62 30 49 05 334 47 30 90 176 95 265 48	
15 00	I		613 41 371 34 192 35 124 00	26 16	2,683 05 995 80 519 31 439 09	25 14 4 3	585 44 379 81 202 56 97 35	
80 00 20 00 40 00 83 00	3	2	2,346 20 958 30 917 20 18 40 464 35 1,517 85	82 49 26	4,344 19 2,589 87 1,634 07 850 52 2,939 28	72 22 19 3 13	1,359 35 662 35 747 85 16 30 377 50 976 37	
67 50 27 45			2,296 59 231 41 91 41 20 20 498 75	16 6 1 37	5,840 47 67 96 30 35 1,141 23	12	1,497 78 85 55 74 92 15 00 294 40	

 ${\small \textbf{APPENDIX}} \\ {\small \textbf{Return of Division Court Business from the 1st day of January}} \\$

	- 1	eturn or Div	ision Court Dus	111011	the 1st day o.	January
NAME OF COUNTY. UNITED COUNTIES. OR DISTRICT.	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Prescott and Russell	1 2 3 4 5 6 7 8 9 10 11	41 75 21 92 15 200 413 104 83 198 129	\$1,569 55 5,310 94 1,280 24 5,821 71 1,326 45 19,760 32 17,155 37 6,323 22 4,590 45 9,656 17 11,427 33	5 1 3 2 13 13 14 2 2 10	\$397 47 163 03 201 18 638 66 83 77 426 24 114 36 859 12 1,183 78	1 11 10 3 4 3 7 9 10
Prince Edward	1 2 3 4 5 6 7 8	439 10 4 8 35 5 26 No busines	17,709 40 420 46 352 80 837 79 3,190 58 261 47 1,181 70	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	645 00 152 30 322 02 434 44 187 87 910 10	64 2 6 2 1
Rainy River	1 2 3	221	12,901 47 4,991 86		510 81 70 70	11
Renfrew	1 2 3 4 5 6 7	508 23 488 340 64 74 144	28,283 64 1,091 02 32,397 11 19,579 35 4,327 55 4,765 46 10,641 52	2 21 14 12 8	835 44 105 92 1,430 27 1,902 23 1,176 48 980 03 2,420 17	31 16 17 1
Simcoe	1 2 3 4 5 6 7 8 9	627 83 78 212 96 812 98 129 642 109	27,717 34 6,599 63 5,826 18 19,512 93 5,574 92 37,020 06 6,231 57 12,342 62 29,523 63 6,645 92	3 22 14 18 20 18 20 28	1,777 00 121 21 2,073 84 1,481 91 2,115 12 2,004 56 1,904 20 2,188 63 2,366 46 924 74	25 3 5 6 3 106 1 4 23 5
Stormont, Dundas and Glengarry	1 2 3 4 5 6 7 8 9 10 11 12	80 208 539 58 127 88 69 127 122 149 129 123	5,083 61 15,940 90 25,811 20 3,220 55 2,177 86 5,312 81 3,777 55 9,667 12 7,155 81 10,416 69 9,331 90 10,480 64	12 23 9 10 7 5 12 2 9 8	1,255 05 1,023 84 1,399 79 783 44 883 99 771 88 561 82 1,055 19 357 49 484 39 804 59 289 37	1 21 64 8 18 1 3 12 3 9 3 6

A—Continued.

Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount chimnel exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tott where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$346 00- 6 00 115 02 313 38 300 69	\$661 50; 3.711 29 571 95 1.194 67; 510 96 9.542 91; 7.125 49 1.195 08 2.344 21 3.994 23 4.265 88 6.141 36 243 03 384 00 426 12	\$661 50 3,711 29 571 95 1,194 67 510 96 9,843 91 7,125 49 1,195 08 2,459 23 4,004 23 4,265 88 5,973 62 243 03 284 00 446 35	\$45 00 6 00 2 89 468 43 100 00 50 00	5 11 4 11 6 33 40 10 12 20 27 34	6 1 38 6 10 5 3 15	39	21 3	
169 60 168 18 249 35	1,157 68 270 37 505 19 5,163 81 1,735 48 9,270 85	1,157 68' 270 37 475 19 4,973 15 1,700 62 9,381 37'	360 26 203 04 138 88	27 8 54	5 7 3 23	1	1	1
130 40 448 38 12 11 260 90 77 95	631 80 8.378 84 7,779 24 2.849 50 1.734 15 5.780 53 15,645 42 2.820 50	631 80 8,330 34 7,797 84 2,849 56 1,734 15 5,785 53 15,733 35 2,863 82	178 90 429 78 7 11 172 97 34 63	2 98 40 9 12 31 78 12	14 16 4 7 5	3 1 2	1	
38 06 110 93 11 05 27 90 1.871 03	3,117 34 4,760 90 2,601 80 17,986 36 3,904 89 6,485 70 16,841 12 3,732 90 3,353 46	3,164 11 4,760 90 2,423 51 18,059 70 3,874 89 6,402 33 17,106 10 3,732 90	78 47 216 41 37 59 41 05 111 27 1,606 05	16 47 12 72 13 30 41 15	5 22 4 31 6 10 18 5	3 1	1	
29 70 15 00 14 05 107 17 283 79 54 55	5,535 94 6,530 94 12,598 67 1,732 74 2,795 12 2,173 99 2,515 83 6,410 38 3,274 53 5,538 83 6,454 41 4,146 37	3,336 96l 6,634 93 12,562 49 1,732 74 2,795 12 2,203 69l 2,530 83l 6,263 83l 5,610 43 6,695 20 4,161 08	8 73 47 03	8 40 49 7 11 9 24 17 15 33 23	16 26 2 6 6 6 11 6 15 11			

APPENDIX Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. It the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Frees under "Division Courts Act."
Prescott and Russell	1 2 3 4 5 6 7 8 9	9 8 1 13 	1 1	\$26 70 14 20	82 12 5 64 1 57 6 89 1 99 20 87 18 76 7 34 6 32 9 26 13 17		1 3 2
Prince Edward	1 2 3 4 5 6 7 8	128 1 1			17 56 37 34 96 3 32 28 1 39		
Rainy River	1 2 3	27					
Renfrew	1 2 3 4 5 6	99 3 43 49 6 11 4			26 05 98 39 25 20 57 4 94 3 88 12 60		3 5 6 1
Simcoe	1 2 3 4 5 6 7 8 9	153 13 8 21 21 205 16 9 234 16			29 56 6 63 6 66 21 24 5 35 37 52 6 42 12 54 27 53 6 80	75 27 62 14	7 3 2 6
Stormont, Dundas and Glengarry	1 2 3 4 5 6 7 8 9 10 11 12	6 16 137 6 27 15 19 9 20 14 13			25 47 3 39 7 45 5 28 3 88 10 58 7 99 9 82 10 86		1 3 6 2 3 1 2 4

A—Continued.

to the 31st day of December, A.D. 1923, inclusive, showing:

to the 31st	day of De	ecember	, A.D. 1923, II	iciusive, s	mowing:			
Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$60.00	23		\$103 81 283 15 70 50 314 35 74 70	7 14 3 23	\$118 49, 704 14 37 72 1,084 37 Vacant	3 7 1 7	881 50 175 36 58 85 517 65	
10 00 32 50 22 50	1 3 1 1		818 29 513 45 317 05 323 50 554 63 582 30	27 3 10 6 25 31	1,766 73 132 50 969 15 761 58 882 88 1,551 19	5 1 3 3 10	547 18 513 48 328 25 193 25 186 28 497 65	\$300-49
	11		976 77 46 75 26 66 129 63 200 75 48 63	14 6 10	33 84 97 47 154 60	9 2 7	985 72 54 35 38 85 110 07 108 90 49 95	
			116 31	4			108 85	
			729 38	29	612 25	17	418 60	7 13
			171 25	10	320 14	3	203 61	
	3		1,507 33 51 53 1,493 20 1,185 80 249 90 259 80 539 40	63 56 22 24 28	2,005 11 2,979 11 1,636 03 1,044 71 3,447 42	27 14 7 12 8	836 78 49 88 814 30 568 75 365 57 197 95 784 56	
65 00 30 00 20 00 85 00 10 00 40 00	13 2 10 3		2,150 66 338 40 333 06 824 15 274 40 2,376 35 380 00 502 78 2,310 70 391 10	197 25 18 30 24 75 28 36 59	7,550 84 1,111 57 884 13	47 4 13 12 3 18 3 4 28 8	330 27 349 00 459 78 1,146 82 425 53 531 58 1,877 08	
10 00 20 00 50 00 20 00 30 00 10 00 20 00 35 00 	²		309 00 706 64 1,921 75 263 03 523 75 293 85 236 55 491 80 422 25 426 70 573 75 454 25	30 84 111 14 13 20 9 33 31 32 16	1,268 24 2,177 39 3,291 44 528 84 246 50 204 86 356 31 2,295 97 1,876 41 2,200 82 522 69	7 12 32 6 1 2 2 12 8 6 6	1,274 45 347 99 258 20 271 85 221 26 410 59 462 96 496 96 464 65	

APPENDIX
Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered in Court, exclusive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered, exclusive of Transcripts of Judgments and Ju?gment summones.	Number of Transcripts of Judgments received from other Courts.	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Sudbury	1 2 3 4 5	1,053 132 95 51 135	\$76,934 00 13,200 00 6,741 24 5,327 64 9,143 01	51 26 21 13	\$4.444 52 2,424 57 2,362 29 1,463 37	120 8 5 7
Temiskaming	1 2 3 4	355 452 145 85	29,187 84 35,663 61 12,102 73 5,678 36	24 24 26 28	2,497 30 3,209 47 2,066 78 2,563 40	19 151 6 3
Thunder Bay	1 3	677 629	42,799 40 43,338 16	12	625 88 1,064 09	33 31
Victoria	1 2 3 4 5 6 7	43 50 39 15 457 13 41	2,560 53 4,114 03 1,913 61 731 74 26,211 49 825 46 2,021 43	2 8 3 23	258 90 110 00 249 46 3,050 30	1 3 4 43 1
Waterloo	1 2 3 4 5 6 7	1,813 232 670 95 91 83 11	231,430 50 9,069 78 24,881 53 11,535 22 6,516 00 5,441 25 761 14	53 14 20 14 21 12 1	4,088 75 964 92 2,170 63 744 04 1,573 38 605 90 255 42	29 13 94 1 6 13
Welland	1 2 3 4 5 6	1,109 43 240 716 247 278	69,967 28 4,394 61 11,761 91 40,940 31 12,337 33 11,211 68	65 15 26 80 19 21	5,735 01 1,510 71 5,297 87 9,167 15 1,910 78 2,173 64	330 4 29 124 28 22
Wellington	1 2 3 4 5 6 7 8 10 11	846 24 10 149 54 41 137 110 158 133	45,783 68 714 38 221 77 7,666 47 2,632 98 2,911 61 5,825 56 10,274 62 13,993 47 10,508 52	13 6 3 12 6 11 8	1,030 66 -762 39 106 79 1,078 63 844 08 939 26 743 93	50 1 4 2 1 5 2 3 1

A—Continued.

to the 31st day of December, A.D. 1923, inclusive, showing:

Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.	Total amount of Suitors' Money paid out of Court.	Balance of Cash in Court.	Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where the amount claimed exceeds \$200.	Number of actions for tort (damages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin,
\$2,452 57 108 15 67 98 8 50	\$24,157 15 3,269 77 1,578 03 2,240 83 1,795 63	\$23,245 60 2,829 27 1,385 16 2,220 83 1,795 63	\$3,364 12 430 50 310 02 20 00 8 50	215 19 10 15 19	70 8 5 7 9	1	3	2
196 69	9,305 99 13,937 11 6,450 08 2,412 35	8,656 09 13,844 05 6,621 77 2,329 35	649 90 93 06 25 00 83 00	79 71 18 15	23 44 15 4	4	1	
1,087 94	17,475 39 17,858 81	17,475 39 17,916 59	1,030 16	96 98	32 33	11	13	3
15 00	1,196 84 2,068 49 1,095 02 426 30 8,741 80 336 66 1,802 74	1,196 84 1,997 29 1,095 02 426 30 8,691 34 333 66 1,802 74	86 20 50 46 4 50	2 6 2 1 54 2 5	5 6 2 2 1 1	2	3	
20 00 101 30 9 00 64 00	30.776 30 5.432 11 10,694 60 4,101 22 3,686 73 2,151 73 519 75	30,836 60 5,432 11 10,691 23 4,094 31 3,713 73 2,160 73 519 75	110 94 3 37 26 91 74 30 64 00	177 21 42 25 15 12 2	51 3 15 21 8 5	5	3	
337 28 45 84 1,379 29 255 85	29,303 67 2,184 88 6,785 88 20,374 61 6,088 43 8,080 38	29,229 23 2,184 88 6,916 98 19,452 22 5,756 53 8,078 61	411 72 4 74 2,301 68 587 75 1 77	141 6 24 91 29 43	41 9 11 35 6 3	1 1 4 1	3 -4 11	
54 66 276 44 35 08 6 79 237 25 144 62	21,429 76 505 89 70 19 3,564 34 1,454 10 1,409 39 6,824 34 6,288 75 5,535 65 4,536 58	21,260 86 505 89 70 19 3,840 78 1,387 52 1,409 39 6,824 34 6,381 26 5,510 94 4,447 96	223 56 101 66 6 79 144 74 169 33 88 62	114 3 28 3 4 24 17 28 25	34 4 2 3 14 16 18 12	1	3	2

APPENDIX

Return of Division Court Business from the 1st day of January

				J. C. O. C. L. D. C.		the 1st day c	
NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury summoned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Sudbury	1 2 3	55 2 11				\$771 30	6
	1 5	10					1 1
Temiskaming	1 2 3 4	17 47 2 6				9 71	4 2 1
Thunder Bay	1 3	72 55				48 40	3
Victoria	1 2 3 4 5 6 7	11 3 9 1 88			\$2 66 3 99 1 69 52 26 26 99 2 76		1
Waterloo	1 2 3 4 5 6 7	521 57 170 5 11 7	1	\$24 00	80 67 9 33 24 24 13 06 7 40 6 68 83	720 70	8 3 2
Welland	1 2 3 4 5 6	207 3 32 112 47 43	2 2 2 2	39 00 24 00 33 00	65 15 4 47 13 40 44 73 11 60 16 66	596 85 171 59	10 3 11 2
Wellington	1 2 3 4 5 6 7 8 10 11	154 4 2 24 16 2 15 9 14 14	1	29 40	51 47 1 02 18 10 76 2 36 2 65 11 58 9 36 13 87 11 86	184 89	1

A—Continued. to the 31st day of December, A.D. 1923, inclusive, showing:

Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$65 00 25 00 15 00 10 00	10		\$5,071 70 453 50 276 15 374 24 387 60	184 54	\$5,959 00 1,879 57 634 93	43 55	\$3,172 35 876 91 354 54	\$235 05
75 00 20 00 10 00	28		1,564 25 2,048 55 562 45 373 59	34 74 15	900 52 3,224 68 299 91	16 29 12	877 26 1,428 24 299 74	
30 00	4		2,242 36 1,997 55	221 186	3,163 65 3,285 12	57 76	1,843 68 1,575 10	10 00
25 00	1 4	1	122 55 164 28 122 65 60 75 1,512 00 40 28 107 31	5 10 4 1 22 3 10	158 66 289 70 62 40 61 68 594 96 74 74 358 67	1 6 2 18 2 1	84 58 121 13 80 02 43 80 891 80 55 80 127 08	
135 00 50 00 25 00 20 00			4,902 62 736 00 1,874 95 423 70 302 70 365 20 49 15		16,211 64 607 40 2,448 67 2,554 63 807 15 420 45 3 84	60 13 21 5 4 19	2,900 94 371 48 778 50 350 00 272 00 301 03 43 78	
135 00 45 00 210 00 40 00	1 10 27	3 1 2 3	4,489 53 269 55 830 30 2,857 95 888 10 937 45	43 254 38	6,295 83 1,884 54 7,126 12 1,278 55 4,091 71	71 14 106 19 13	2,862 07 1,132 37 2,610 47 514 35 437 95	
			2,924 45 74 45 30 05 600 90 192 25 120 40 561 70 507 80 631 60 416 50	13 6 9 38 24 29	11,075 96 293 60 375 03 306 44 3,088 97 1,327 90 1,388 93 2,271 78	4 6 2 9	512 01 360 14 401 43	

No. **5**

Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions,	Number of suits entered in Court, exchisive of Transcripts of Judgments and Judgment summonses.	Amount of claims entered exclusive of Transcripts of Judgments and Judgment summonses.	Number of Transcripts of Judgments received from other Courts,	Amount of claims received by Transcripts of Judgments from other Courts.	Number of Judgment summonses issued.
Wentworth	1 2 3 4 5 7 8	1,584 206 55 55 58 No busines 3 2,086	\$116,395 88 13,068 91 3,736 88 3,941 80 3,063 07 s	88 37 32 12 18	\$8,688 04 3,079 86 3,635 07 837 59 1,943 35	138 4 1 2 4 158
York	1 2 3 4 5 6 7 8 9	6,993 72 146 215 85 174 42 1,206 185 4,554	558,838 92 6,493 05 8,777 18 14,285 98 6,599 35 11,284 39 3,360 81 80,612 23 13,485 94 348,298 17	227 19 25 20 11 15 10 218 53 101	18,750 63 1,681 23 1,832 26 1,735 18 1,113 24 2,010 88 825 70 19,704 47 5,130 36 9,759 59	659 2 25 26 4 14 2 152 15 363
Totals	338	85,328	5,674,316 36	5,470	501,684 42	7,376

A—Continued.

to the 31st day of December, A.D. 1923, inclusive, showing:

Balance of Cash in Court from the previous year.	Total amount of Suitors' Money paid into Court.		Total amount of Suitors' Money paid out of Court.		Balance of Cash in Court.		Number of suits entered where the amount claimed exceeds \$100 but does not exceed \$200, exclusive of Transcripts of Judgments from other Courts.	Number of suits entered where amount claimed exceeds \$200.	Number of actions for tort (dumages) where the amount claimed does not exceed \$60.	Number of actions for tort where the amount claimed exceeds \$60.	Number of actions of Replevin.
\$1,629 43	6,912 (2,152 9 2,752 3	86 01 98 53 82	2,152 2,752	89 01 98 53 82		40 00 	261 23 5 11	106 9 4 4 2	38 1 1 1	15 4 1 2	3
1.068 11	373 49,985	28 77	373 48,684	28 33	1,469	55	343	141	26	51	2
2,625 16 25 86 21 80 66 32 158 18 57 69 359 21 65 77 320 30 3,675 43 49,375 94	3,930 ; 4,330 ; 4,331 ; 3,303 ; 5,286 ; 1,605 ; 24,295 ; 4,212 ;	67 59 64 23 31 57 03 56 64 55	111,703 3,956 4,195 4,069 3,195 5,306 1,933 24,321 4,481 69,105	21 45 25 85 00 93 38 48 63 13	4.276 135 327 261 37 30 39 51 6,700 63,366	39 70 49 33 86 85 31 85	1,340 16 22 37 22 25 11 177 46 1,027	415 9 3 12 6 24 2 64 8 194 4,755	96 	79 1 3 25 8 171	15 1 1 1 11 111

APPENDIX
Return of Division Court Business from the 1st day of January

NAME OF COUNTY, UNITED COUNTIES, OR DISTRICT.	Number of Divisions.	Number of suits entered for claims not exceeding \$10.	Number of Jury Trials by Jury sum- moned.	Amount paid to Jurors summoned.	Jury Fees paid to County Treasurer, as required by Section 145 of "The Division Courts Act."	Surplus Fees payable to the Hon. the Provincial Treasurer.	No. of instances in which the Judge has allowed costs to be taxed for Counsel Fees under "Division Courts Act."
Wentworth	1 2 3 4 5 7 8 9	137 37 3 3 7	1	\$25 50	\$123 76 13 01 3 63 6 14 3 81 	\$1,330 78	45 6 1 1 1 57
York	1 2 3 4 5 6 7 8 9	683 5 15 33 3 22 3 118 74 254	1 2	18 00 100 30	588 27 7 51 8 50 15 94 8 53 11 40 4 00 85 66 17 31 406 86	791 98 { 768 00 { 8,687 50}	* 194 * 3
Totals	338	12,259	37	876 ≥0	5,134 49	45,867 17	1,025

^{*}Bailiff.

∧—Concluded.

to the 31st day of December, A.D. 1923, inclusive, showing:

Amount of costs so taxed.	Return of Judgment Debtors ordered to be committed.	The number of such debtors actually committed.	Clerk's Returns of Emoluments.	Number of writs of execution issued.	Amount realized on execution.	Number of writs returned nulla-bona.	Bailiff's Returns of Emoluments.	Unclaimed moneys in pursuance of Section 43 D.C.A.
\$975 00 125 00 25 00 25 00 25 00 			\$6,701 95 818 45 244 20 251 00 200 00 	410 44 32 24 18	\$10,746 05 1,826 56 1,016 95 1,261 72 1,028 36	202 6 13 4 7	\$3,493 31 738 56 269 20 303 39 141 76	
2,360 00 30 00 20 00 5 00 20 00 145 00 20 00 1,841 00	2 4 2 2 28 2	2	24,919 35 348 00 565 60 757 65 353 45 585 60 180 65 5,139 96 948 53 18,050 00	2,721 34 38 59 31 36 	42,105 68 2,276 60 594 25 210 96 1,345 71 1,047 58 10,506 03 2,004 38 23,707 07	1,962 10 17 16 10 15 	16,437 75 283 95 393 85 478 35 326 05 452 11 3,152 54 654 45 10,840 07	9 00
13,108 95	1,393	68		20,962	589,569 64	8,567		795 60

APPENDIX B.

44

List of Division Court clerks, their post office address, their county or district and number of division in which their Courts are situated, for the Province of Ontario, up to the 31st December, 1923, inclusive. (Lists corrected up to date of printing.)

County or District	No. of Division	Clerk	Post office address
Algonia	1 2 3 6 7	Jno. Munnoch. R. Bryant. Thos. Dodds. W. F. Adams. J. A. Hawkins.	Bruce Mines Thessalon Richard's Landing
Brant	1 2 3 4 5	F. J. Calbeck. Jas. Smiley A. E. Green W. F. Miles. Walter E. Hooker.	Paris St. George Burford
Bruce	1 2 3 4 5 7 8 9 10 11 12	J. A. McGill. W. H. Logan. A. G. Macintyre. J. C. Gibson. J. A. Chapman. J. R. Vandusen. G. W. Taylor. Angus Martyn. John Pettigrew. W. J. Little. R. T. Kidd.	Teeswater Kincardine Paisley Port Elgin Tara Wiarton Ripley Lion's Head Lucknow
Carleton	1 2 3 4 5 6 7	A. H. Armstrong. Wm. McElroy. Jas. H. Wilson, Jr. A. S. Russell. W. H. Leech. T. A. Hicks. W. A. Mason.	Richmond Carp Galetta North Gower Metcalf
Cochrane	1 2 3 4 5	S. L. Bradley	Timmins Matheson Kapuskasing
Dufferin	1 2 3 4 5	J. M. Bennett	Shelburne Stanton Mono Mills
Elgin	1 2 3 4	E. C. Monteith John McIntyre John McIntyre M. S. Smith	St. Thomas St. Thomas
Essex	1 2 3 4 5 6 7 8 9	Jos. White. W. A. McCormick. Geo. Pearce. H. J. Bell. C. A. Edsall. E. Diesbourg. T. B. Mothersill. H. P. Johnson. A. J. Brown. L. D. Warner.	Kingsville Harrow Leamington Belle River Windsor Essex Comber

County or District	No. of Division	Clerk	Post office address
Frontenac	1 3 4 6 7	Thos. Lambert D. W. Lake H. M. Wilkins E. B. Buell J. A. Black	Verona Sharbot Lake
Grey	1 2 3 4 5 6 7 8	R. G. Gordon C. Ramage A. G. Bright B. Hamilton W. J. Bellamy G. W. Collins John Taylor Richard L. Stephen	Durham Meaford Clarksburg Flesherton Chatsworth Hanover
Haldimand	1 2 3 4 5	James McGregor E. B. Humphrey D. Hastings C. E. Bourne R. J. Melick	Cayuga Dunnville Jarvis
Haliburton	1 2 3 4	Geo. A. Rogers. A. G. Tate. D. H. Pollard. D. W. Clayton.	Haliburton Gooderham
Halton	1 2 3 4 5 6	Wm. Panton. W. S. Savage. J. A. Tracy. Geo. Agnew. Wm. Fraser. W. J. Stuart.	Oakville Georgetown Acton Campbellville
Hastings	1 2 3 4 5 6 7 8 9 10 11 12	F. M. Clarke. W. Greer. L. E. Mills. F. A. Bartlett Thomas G. Clute. E. T. Nayler. E. A. Houle. W. N. Simmons. C. W. London. G. Hartley. W. J. Douglas. J. McCaw.	St. Ola Shannonville Tweed Stirling Madoc Deseronto Frankford Trenton Marmora Mavnooth
Huron	1 2 3 4 5 6 7 8 9 10 11	Jean Harrison J. C. Greig H. T. Rance A. A. Lamont R. N. Creech Nat Whyard Jno. Tippett G. C. Patterson Thomas Brown W. L. Siebert Thos. Trevethick Jos. Stothers	Seaforth Clinton Brussels Exeter Dungannon Bayfield Wingham Wroxeter Zurich Crediton

County or District	No. of Division	Clerk	Post office address
Kenora	1 2 3 4	O. Partington	Wabigoon Dryden
Kent	1 2 3 4 5 6 7	W. B. Wells. H. P. Stennett. H. E. Wells. J. C. Whittington. Charles B. Jackson. W. H. Bradley. A. A. Wilson.	Ridgetown Dresden Blenheim Wallaceburg
Lambton	1 2 3 4 5 6 8 9	A. F. Wade Wm. McLeay. L. Miller. Wm. W. Stover. Thomas L. Jones. W. C. Tudor. W. G. Fraser. Thos. Allison.	Watford Florence Sombra Forest Thedford Petrolea
Lanark	1 2 3 4 5	R. Jamieson. Robt. Beatty. A. R. G. Peden. R. Craig. P. C. Dowdall.	Lanark Carleton Place Smith's Falls
Leeds and Grenville	1 2 3 4 5 6 7 8 9 10 11 12	I. J. Mansell. H. W. Ernst. J. H. Sampson. S. H. Guest. M. G. Corbett. W. W. Phelps. Jas. Edgar. Ed. Wright. E. J. Purcell. M. Maguire. John Haley. Charles Tennant.	Prescott Gananoque Kemptville Merrickville Delta Toledo Newboro' Athens Spencerville North Augusta
Lennox and Addington	1 2 3 4 5 6 7 8	A. E. Paul E. P. Shephard. Joseph B. Allison Jno. H. Patterson H. A. Carscallen A. J. Babcock J. W. Shier J. N. Baker C. P. Stein	Bath Adolphustown Newburgh Enterprise Odessa Tamworth Flinton
Lincoln	1 2 3 4 5	Samuel Shearer	St. Catharines Smithville Beamsville
Manitoulin	1 2 3	C. C. Platt	Gore Bay Little Current Manitowaning

	_ E		
County or District	No. of Division	Clerk	Post office address
Middlesex	1 2 3 4 5 6 7 8 9	Chas. R. M. Graham C. Noble R. H. Collins J. H. Matthews Chas. George John H. McIntosh F. V. Chittick Walter R. Westlake F. H. Whetter	Park Hill Lucan Delaware Glencoe Strathroy Dorchester Station London, R. R. No. 2
Muskoka	1 2 3	I. B. Aulph	Gravenhurst
Nipissing	1 2 3	A. E. Blagdon	Mattawa
Norfolk	1 2 3 4 5 6 7 8	O. Burnham H. O. Squire Hy. McKnight J. A. Lawson J. Pow S. H. Harding Watson Park W. F. Tibbetts	Waterford Teeterville Delhi Vittoria Port Rowan Fairground
Northumberland and Durham	5 6 7 8 9	John Moorecraft J. W. Bradley S. R. Caldwell J. A. Vance B. Ewing E. H. Pratt H. S. Keyes B. C. H. Becker P. S. Ewing L. Scott Geo. A. Hay	Newcastle Port Hope Millbrook Cobourg Grafton Colborne Brighton Warkworth Wooler
Ontario	2 3 4 5 6	Miss E. L. McDonell T. Gregg J. W. Burnham R. J. Moore S. Brandon G. R. Yule D. Leonard	Claremont Port Perry Uxbridge Cannington Beaverton
Oxford	2 3 4 5 6	V. L. Francis. C. Taylor. E. J. Cody. M. L. Bushell. Neil G. Gunn. W. J. Wilkins. W. S. Russell.	Drumbo Embro Norwich Ingersoll Tillsonburg

County or District	No. of Division	Clerk	Post office address
Parry Sound	1 2 3 4 5 6 7	Wm. Ireland. John Fletcher. Jno. Knowles. Fred Metcalf. Harry Snuggs. L. G. Phillips. J. Cole.	McKellar Rosseau Burk's Falls Magnetawan Powassan
Peel	1 2 3 4	John Clarke J. K. Morley M. C. Hillock E. Snider	Cooksville Caledon
Perth	1 2 3 4 5 6	D. B. Burritt	Mitchell St. Mary's Shakespeare Milverton
Peterborough	1 2 3 4 5 6	C. J. Seymour. J. E. Thompson T. W. B. Marling Mrs. A. T. Staples E. Fennell	Norwood Lakefield Apsley Havelock
Prescott and Russell	1 2 3 4 5 6 7 8 9 10 11	J. U. Seguin. P. S. Paquette. Napoleon Labrosse. II. Leduc. Jno. McMillan. Miss A. Duncan. M. Gareau. A. Groulx. H. Belanger. W. T. Erskine. Peter Gagné.	Vankleek Hill St. Eugene Plantagenet Cumberland Russell Hawkesbury Fournier Alfred Rockland
Prince Edward	1 2 3 4 5 6 7 8	D. Bongard. J. McQuoid. Charles H. Wright. W. H. C. Roblin H. A. Jolley. C. H. Saylor. A. S. Burr. B. E. Harrison.	Milford Demorestville Ameliasburg Wellington Bloomfield Consecon
Rainy River	1 2 3	W. P. Pilkey E. T. McCombe D. K. McGregor	. Emo
Renfrew	1 2 3 4 5 6 7	R. J. Roney L. O. Christmann M. Devine G. R. Reinke H. G. McGinn P. J. Harrington	Beachburg Renfrew Arnprior Eganville Cobden

County or District	No. of Division	Clerk	Post office address
Simcoe	1 2 3 4 5 6 7 8 9	Geo. Wilson. R. E. Stevenson Jos. Wright. A. D. Knight. T. C. Craig. A. E. Smith. R. Carter. J. E. Addis. W. J. Martin H. Gover	Bradford Beeton Collingwood Craighurst Orillia New Lowell Alliston Penetanguishene
Stormont, Dundas and Glengarry	1 2 3 4 5 6 7 8 9 10 11 12	J. A. B. McLennan. S. McDonell. H. L. Fawthrop. Geo. Sampson. Jas. N. Eastman. C. J. Lazerte. M. J. Cleland. J. W. Carr. J. R. McLeod. G. Elliott. A. O. Miller. A. J. Cameron.	Alexandria Cornwall Aultsville Morrisburg Iroquois South Mountain Finch Dalhousie Station Chesterville Avonmore
Sudbury	1 2 3 4 5	J. K. McLennan. R. V. Tremblay. J. C. McMillan. R. H. Wilson. Geo. Hunt.	Chelmsford Webbwood Warren
Temiskaming	1 2 3 4	Jay Gould	Liskeard Englehart
Thunder Bay	1 3	R. E. Mitchell	Port Arthur Fort William
Victoria	1 2 3 4 5 6 7	A. E. Stabback. J. L. Arnold. G. W. Taylor. W. H. Kennedy. J. P. Ryley. J. B. Weldon. R. C. Mackay.	Fenelon Falls Bobcaygeon Omemee Lindsay Oakwood
Waterloo	1 2 3 4 5 6 7	Fred. Rohleder. W. Heise. R. C. Puddicombe. F. H. Schummer. C. A. Huehn. A. E. Watson.	Preston Galt New Hamburg Linwood Conestoga
Welland	1 2 3 4 5 6	H. T. Reilly. Joseph Henderson. Jos. Clark. Jos. G. Cadham. D. J. C. Munro. A. P. McAvoy.	Marshville Ridgeway Niagara Falls South Thorold

County or District	No. of Division	Clerk	Post office address
Wellington	1 2 3 4 5 6 7 8 10	Miss M. A. Day. Alex. Nicoll Robt. Scott John Brownridge A. J. Lindsay Henry Clark John Lunz R. T. Smith C. L. Eady H. Clarke	Puslinch Rockwood Fergus Erin Elora Drayton Arthur Harriston
Wentworth	1 2 3 4 5 7 8	Miss K. M. White F. J. Suter M. Williamson E. Dayman J. N. Jackson Thomas Murphy C. H. Peebles	Dundas Waterdown Lynden Stoney Creek Mount Hope Binbrook
York	1 2 3 4 5 6 7 8 9	A. McL. Howard Robert J. Corson Thos. F. McMahon K. N. Robertson F. G. Tremayne W. H. Taylor E. W. Brown John Hamshaw W. T. Kenny E. R. Dewart	Markham Richmond Hill Newmarket Sutton Aurora Woodbridge West Toronto Birch Cliff

APPENDIX C.

List of Division Court bailiffs, their post office address, the County or District and number of Division in which their Courts are situated, for the Province of Ontario, up to 31st December, 1923, inclusive. (Lists corrected up to date of printing.)

County or District	No. of Division	Bailiff	Post office address
Algoma	1 { 2 3 6 7	H. C. Coulter. T. J. Bowers. S. Roe. D. Egan. A. Kitchen. Geo. Thompson.	Sault Ste. Marie Bruce Mines. Thessalon Carterton, St. Jos. 1s.
Brant	1 2 3 4 5	Jno. M. Dyckman J. W. Fasken. J. H. Cornell Alex. Johnston J. R. Smith	Paris St. George Burford
Bruce	1 2 3 4 5 7 8 9 10 11	A. E. Ferguson Jas. Donaghy George G. Collins Alex. Fraser J. J. Chapman J. N. Monkman J. Hunt R. J. Moore A. C. Bridge R. J. Moore Jno. Beatty	Teeswater Kincardine Paisley Port Elgin Tara Wiarton Ripley Lion's Head Lucknow
Carleton	1 2 3 4 5 6 7	E. Lavoie Jos. Binnington Wm. James F. Johnson Wesley Hicks Wm. Coombs A. Wilson	Stapleton Carp Galetta Kars Metcalfe
Cochrane	1 2 3 4 5	Thos. A. Goodwin H. Warren J. A. Rhodes O. Gelinas McGill Roney	Timmins Matheson Kapuskasing
Dufferin	1 2 3 4 5	Jos. Hughes	Earnsclifte Orangeville
Elgin	1 2 3 4	D. T. Augustine	St. Thomas St. Thomas

County or District	No. of Division	Bailiff	Post office address
Essex	1 2 3 4 5 6 7 8 8 8 9	Alois Master. J. E. Martin. I. N. Lucas. F. Sinacac. W. M. Mitchell. C. T. Bracken. M. Jacques. James Johnston. H. C. Piper. Leon Souchereau. M. Humphries.	Amherstburg Kingsville Harrow Leamington Belle River Windsor Essex Essex Stoney Point
Frontenac	$ \begin{array}{c} 1 \\ 3 \\ 4 \\ 6 \\ 7 \end{array} $	Chas. G. Clarke E. F. Dennee P. J. Trousdale E. A. Tallen W. Thomlison C. R. Barton Wm. Wonmooth	Inverary _ Sydenham Verona Sharbot Lake Plevna
Grey	1 2 3 4 5 6 7 8	E. Stanley. Wm. Sharp. W. H. Arthur. Geo. Mitchell. John Wright. James Dudgeon. F. Heimbecker. Thos. Ward.	Durham Meaford Clarksburg Flesherton Chatsworth Hanover
Haldimand	1 { 2 3 4 5	James Thorburn F. M. Forster A. Mitchell Eli Furry Geo. A. Irwin Harvey Ricker	Caledonia Cayuga Dunnville Jarvis
Haliburton	1 2 3 4	J. H. Palmer E. Bentham J. M. Pickens H. McEachern	Haliburton Ursa
Halton	1 2 3 4 5 6	W. E. McCready	Oakville Georgetown Acton Campbellville
Hastings	1 2 3 4 5 6 7 8 9 10 11 12	Louis Soule. Wm. Baker. A. A. Burtt. E. Fitchett Jas. Tanner. C. St. Charles. T. A. Wilkins. F. Ferguson. F. J. Pierce. Jas. Gordenier John Perry. R. Robinson.	St. Ola Shannonville Tweed Stirling Madoc Deseronto Frankford Trenton Marmora Maynooth

County or District	No. of Division	Bailiff	Post office address
Huron	1 2 3 4 5 6 7 8 9 10 11 12	W. F. Clark Fred Welsh Robt. Welsh Jno. Long. F. A. Willis H. Fowler Thomas W. Cameron G. A. Phippen G. E. Town C. Eilber Eli Lawson J. E. Taman	Seaforth Clinton Brussels Exeter Dungannon Bayfield Wingham Wroxeter Zurich Crediton
Kenora	1 2 3 4	E. G. Medley F. Molser F. Molser G. H. Fanning.	Wabigoon Dryden
Kent	. 1 2 3 4 5 6 7	A. H. Stephens. T. Priestly A. Woods H. B. Marshall Nelson Seed John McEachran H. Cottingham	Ridgetown Dresden Blenheim Wallaceburg Thamesville
Lambton	1 2 3 4 5 6 8 9	J. W. Macdonald. J. F. Elliott. Wm. Lindsay. Joseph Burney. G. Sheppard. Geo. Pearce. Jno. A. Cummings.	Watford Florence Sombra Forest Thedford Petrolea
Lanark	1 2 3 4 5	R. M. Imeson Jas. Darou H. Wilson G. A. Phillips J. Cochra e.	Lanark Carleton Place Smith's Falls
Leeds and Grenville•	1 2 3 4 5 6 7 8 9 10 11 12	G. N. Young. E. B. Rickey. Thos. Baker. B. F. Dangerfield. R. W. Barry. I. W. Russell. W. G. Richards. E. J. Leech. R. J. Seymour. Jas. P. Lawrence. W. H. Love. W. I. Mallory.	Prescott Gananoque Kemptville Merrickville Delta Frankville Xewboro Athens Spencerville North Augusta

		1	
County or District	No. of Division	Bailiff	Post office address
Lennox and Addington	1 2 3 4 5 6 7 8	Geo, Greer. Geo, Greer. S. E. Gallagher. H. W. Wager Jas. Boice S. E. Kennedy. Geo, Sedore Ed. Inwood	Bath Dorland Newburgh Enterprise Odessa Tamworth Flinton
Lincoln	1 2 3 4 5	E. W. Anderson Frank Secord A. D. Lacey Jos. Grobb H. C. Kelson	St. Catharines Smithville Beamsville
Manitoulin	1 2 3	S. Fraser. W. D. Varey. W. B. Snow.	Little Current
Middlesex	1 2 3 4 5 6 7 8	R. Annett J. Hall Chas. Sproal Henry Eldidge James Poole T. F. Hawkin Geo. Chitttick W. C. Westlake Wm. Ball	Park Hill Lucan Delaware Glencoe Strathroy Dorchester Station R.R. No. 5, London
Muskoka	1 {	F. K. Sander W. E. Massey Chas. Rennie H. G. Harper	Port Carling Gravenhurst
Nipissing	$\begin{bmatrix} 1 \\ 2 \\ 3 \end{bmatrix}$	H. Bourassa Aime Jodouin. Chas. Phillips	Mattawa Whitney
Norfolk	1 2 3 4 5 6 7 8	L. H. Barber. M. L. Boughner. J. H. Boyce. W. J. Herron Chas. A. Dunkin Plewis Pierce. R. Scurton G. F. Holden	Waterford Venessa, R.R. No. 3 Courtland Vittoria Port Rowan Kinglake
Northumberland and Durham	1 2 3 4 5 6 7 8 9 10 11	M. Munday. W. T. Jackson George Wallace. T. Blezard. A. C. Henan. Wm. Usher. Jno. A. Marshall. G. A. Wiggins F. Ellis. A. Hay.	Newcastle Port Hope Millbrook Cobourg Grafton Colborne Brighton Warkworth Wooler

County or District	No. of Division	Bailiff	Post office address
Ontario	1 2 3 4 5 6 7	F. Rogers. E. Gleeson. Jos. Baird. Wm. Smith. R. Pearsell. Wm. Dobson. Jos. Egan.	Claremont Manchester Uxbridge Cannington Beaverton
Oxford	1 2 3 4 5 6 7	J. W. Payne. Wm. Markle. J. A. McKay. Arthur Catton W. Holmes. A. Ostander Jos. Dewal	Drumbo Embro Norwich Ingersoll
Parry Sound	1 2 3 4 5 6 7	A. Greer. G. A. Atkinson. W. H. Bennett. S. Walton. Jno. Lang. M. Carrol.	McKellar Rosseau Burk's Falls Magnetawan Powassan
Peel	1 2 3 4	A. Firman Wm. H. Rutledge D. McArthur D. B. Kennedy	Port Credit Caledon
Perth	1 2 3 4 5 6	D. W. Forbes C. Woodger Wm. Billings. W. D. Weir F. Kemp	Mitchell St. Mary's Shakespeare Milverton
Peterborough	1 2 3 4 5 6	S. R. Pearson F. J. Stewart R. Webster Wm. Staples F. McAdams H. McLachlan	Norwood Lakefield Apsley Havelock
Prescott and Russell	1 2 3 4 5 6 7 8 9 10 {	A. Rochon E. Ayliffe H. St. Dennis J. A. Therrien T. Blaney J. A. Birmingham D. Millette Ira Gates H. Larocque John A. Dent N. Chenier A. L. Macdonald	Vankleek St. Eugene Curran Curberland Russell Hawkesbury Fournier Alfred Rockland Bourget

County or District	No. of Division	Bailiff	Post office address
Prince Edward	1 2 3 4 5 6 7 8	D. Hoover G. N. Ostrander P. M. Allison E. Bellyou W. E. H. Young J. W. Branscombe W. W. Ward E. A. Williams	Milford Demorestville Ameliasburg Wellington Bloomfield Consecon
Rainy River	1 2 3	F. H. Warner J. Finch J. Foster	Emo
Renfrew	1 { 2 3 4 5 6 7	Geo. McDonald. W. C. Mills. A. Watchorn. C. Miller. W. E. Needham. Wm. Luloff. E. Olmstead. W. L. Brisco.	Pembroke Beachburg Renfrew Arnprior Eganville Cobden
Simcoe	1 2 3 4 5 6 7 8 9	J. T. Ennis. Jas. Webb. D. W. Watson. O. R. Allison. Thos. Cavanagh. H. Perryman. Wm. Switzer. J. J. Williams. Ed. E. J. Hewson. G. A. Abbott.	Bradford Beeton Collingwood Hillsdale Orillia New Lowell Alliston Penetanguishene
Stormont, Dundas and Glengarry	1 2 3 4 5 6 7 8 9 10 11 12	Jno. Burgess. Jas. Kerr. J. P. Denneny. J. P. Ferguson. A. F. Bourette. C. A. Larabee. E. Bushe. H. J. Ferguson. D. C. McRae. R. Shaver. D. H. McDiarmid. Donald J. Robertson.	Alexandria Cornwall Osnabruck Morrisburg, Iroquois Hallville Finch Dalhousie Chesterville Avonmore
Sudbury	1 2 3 4 5	C. Gravelle J. Groulx J. McLandress Geo. Mailette P. E. Scott	. Chelsmford . Webbwood . Warren
Temiskaming	1 2 3 4	H. E. Blackwell J. H. Brown Wm. McPherson C. McKenzie Wm. Anderson	. New Liskeard . Englehart . Elk Lake

County or District	No. of Division	Bailiff	Post office address
Thunder Bay	1 {	W. H. Nelson. J. Handel. O. Steed. J. F. McDonald.	Schrieber Nipigon
Victoria	1 2 3 4 5 6 7	S. Dumon J. D. Daniel W. J. Warren W. R. McQuade P. Conquorgood Thos. Jenkins T. O. Lessard	Fenelon Falls Bobcaygeon Omemee Lindsay Oakwood
Waterloo	1 2 3 4 5 6	A. A. Mover. W. A. Bolduc. L. C. Teather. E. Scherer. H. Holle. H. Holle. J. E. Armstrong.	Preston Galt New Hamburg Conestoga Conestoga
Welland	1 2 3 4 5 6	W. E. Taylor L. D. Swayzie. Jno. R. Huffman D. Glendon F. Collins C. H. Winn	Wainfleet Ridgeway Niagara Falls Thorold
Wellington	1 2 3 4 5 6 7 8 10 11	Wm. Young J. W. Love J. J. Still J. W. Love N. Perkin W. R. B. Tindale Ed. Johnson A. Agar	Eramosa Fergus Erin Elora Drayton Arthur Clifford
Wentworth	1 2 3 4 5 7 8 9	Jas. Bryer. J. K. Jones. J. K. Jones. J. A. Atkinson.	Lynden Waterdown Lynden Bartonville Binbrook Binbrook
York	1 2 3 4 5 6 7 8 9	Chas. Synge E. Wurm G. T. Allison P. Trivett T. A. Sheppard W. H. Machell Thos. Rowntree D. A. Lowry Wn. Heron Chas. H. Evans	Markham Richmond Hill Newmarket Sutton Aurora Woodbridge West Toronto West Hill

APPENDIX D.

DIVISION COURTS, LIMITS OF THE RESPECTIVE DIVISIONS IN THE PROVINCE OF ONTARIO, AND JUDICIAL OFFICERS.

ALGOMA.

F. K. Stone, Judge, Sault Ste. Marie.

J. M. Hall, J.J., Sault Ste. Marie.

G. W. Goodwin, Crown Attorney and C.P., Sault Ste. Marie.

1.—Bounded west by Thunder Bay District, 85th parallel of west longitude,

and east by Bar River, including all the islands in front.

2.—Bounded west by Bar River and east by the westerly boundary of the Townships of Thessalon, Kirkwood, Bridgeland, Houghton and Otter, and by said boundary line of the said last five-named townships produced northerly.

3.—Bounded west by the westerly boundary of the Townships of Thessalon, Kirkwood, Bridgeland, Houghton and Otter, and the boundary line of the last named five townships produced northerly to the northern boundary of the District, and on the east by a line produced northerly between the Township of Bright and Thompson to the northern boundary of the District of Algoma.

6.—Consisting of St. Joseph's Island.

7.—All the territory of the District of Algoma lying east of the eastern boundary of the Third Division including the Village of Cutler and Johns Island.

BRANT.

A. D. Hardy, Judge, Brantford.

W. M. Charlton, C.C.A. and C.P., Brantford.

- 1.—The City of Brantford and that part of the Township of Brantford not included in the other divisions hereinafter described. The Townships of Onondaga and Tuscarora and that part of the Township of Brantford lying south of the main road from Brantford to Hamilton and east of Fairchild's Creek.
- 2.—The Town of Paris and that part of South Dumfries west of the line between lots 18 and 19, and that part of the first concession of the Township of Brantford lying west of a continuation of the last-mentioned line.

3.—The remainder of the Township of South Dumfries, and of the first

concession of the Township of Brantford.

- 4.—The ten northern concessions of the Township of Burford, and all that part of the 2nd, 3rd, 4th and 5th concessions of the Township of Brantford, west of the line between lots numbers 10 and 11, and that portion of the Kerr tract west of the continuation of the last-mentioned line.
- 5.—The Township of Oakland, the four southern concessions of the Township of Burford and lots numbers 1 to 5, inclusive, in the ranges east and west of the Mount Pleasant Road, in the Township of Brantford, adjoining the Township of Oakland.

BRUCE.

A. B. Klein, Judge, Walkerton.

A. M. Greig, J.J., Walkerton.

Thomas Dixon, C.C.A. and C.P., Walkerton.

- 1.—The Town of Walkerton and the Township of Carrick and the Township of Brant, south of the 12th concession, in the lots up to No. 26, and south of the 10th concession, in lots 26 to 34, inclusive.
- 2.—The Village of Teeswater, the Township of Culross and Greenock south of the 12th concession.
- 3.—The Town of Kincardine, the Village of Tiverton, and all of the Township of Kincardine, except that part east of the 25th line in concessions 10, 11 and 12, and including that portion of the Township of Bruce west of the 20th side line in concessions 1, 2, 3 and 4, and lots 1 to 20, inclusive, in the Lake Range.
- 4.—The Village of Paisley, and that part of the Township of Brant lying north of the 11th concession and west of lot 26. That part of Greenock lying north of concession 11; and all that portion of the Township of Bruce not included in Nos. 3 and 5, and that part of the Township of Saugeen, east of a line between lots 28 and 29 and south of the proportion of the town line between Arran and Elderslie to the Saugeen River. All that part of the Township of Elderslie lying west of the 25th side line, and south of the 12th concession, and also that part lying north of concession 11 and west of lot 17, and that portion of the Township of Kincardine not included in No. 3.
- 5.—The Village of Port Elgin, and the Town of Southampton, that part of the Township of Saugeen lying west of the line between lots 28 and 29 and north of the production of the town line, between the Townships of Arran and Elderslie to the Saugeen River, all that part of the Township of Arran lying west of the line between lots 10 and 11 north of Arran Lake and the outlet of the said lake, and the Township of Amabel south of the 11th concession and west of concession "C" and west of concessions 8, 9 and 10, and all that part of the Township of Bruce, north of the 4th concession and west of the 20th sideline, including lot 21 and lots north of it in the lake range in the said Township of Bruce.
- 7.—Tara and all Arran, not in No. 5, and all Elderslie, not in Nos. 4 and 12, and Amabel, south of the 8th concession and east of concession lettered "C."
- 8.—The Town of Wiarton, the Township of Albemarle and that part of Amabel not in Nos. 5 and 7.
 - 9.—The Township of Huron.
 - 10.—The Townships of Eastnor, Lindsay, and St. Edmunds.
 - 11.—Lucknow and the Township of Kinloss.
- 12.—Chesley and those parts of Brant and Elderslie not included in Nos. 1, 4 and 7.

CARLETON.

- J. Mulligan, Judge, Ottawa.
- J. A. Ritchie, C.C.A. and C.P., Ottawa.
- 1.—Comprising all the City of Ottawa and the Township of Gloucester, to lot 15, inclusive, Rideau Front and concessions 1 and 6, inclusive, Ottawa Front and the islands in the Ottawa River opposite thereto.
- 2.—The Township of Goulburn, the 8th, 9th and 10th concessions of the Township of Marlborough, all the Township of Nepean south of the River Goodwood, and the 4th, 5th and 6th concessions thereof north of the same river to the boundary line between lots 20 and 21 in the last-mentioned concession.
- 3.—The Township of Huntley and the Township of March, except lots 1 to 5, inclusive, in concessions 1, 2, 3 and 4 thereof.
 - 4.—The Townships of Fitzroy and Torbolton.

- 5.—The Township of North Gower, Long Island in the Rideau River, and 1st, 2nd, 3rd, 4th, 5th, 6th and 7th concessions of Marlborough.
- 6.—The Township of Osgoode, the 6th, 7th and 8th concessions Ottawa Front, and from lots 16 to 30, inclusive, of Rideau Front of the Township of Gloucester.
- 7.—The Township of Nepean, except the City of Ottawa, and part of the said Township lying south of the River Goodwood, and concessions 4, 5 and 6, north of the River Goodwood to the boundary between lots 20 and 21 in the said last-mentioned concessions, and including also lots 1 to 5, inclusive, in concessions 1, 2, 3 and 4, in the Township of March.

COCHRANE.

- J. B. Caron, Judge, Cochrane.
- J. M. Greer, C.A. and C.P., Cochrane.
- 1.—So much of the district as lies north of a line commencing at the south-west angle of the Township of Kirkland, produced easterly to the eastern boundary of the district, and east of a line drawn north from the south-west angle of said Township of Kirkland to the north-west angle of the Township of Laidlaw, thence easterly to the south-east angle of the Township of Sydere, thence north to the boundary of the district.
- 2.—So much of the district as lies south of the Townships of Seaton, Griffin, Hicks, Oke, Kirkland, Kingsmill, Aubin, Nesbitt, Beck, Reaume, Little and McCart.
- 3.—Comprising the Townships of Mann, Little, Newmarket and McCart, and all the territory lying south of the line between the Townships of Pyne and Aurora, produced to the eastern boundary of the district.
- 4.—Comprising the Townships of Sydere, Oke, Hicks, Griffin, Seaton and Cargill and all the territory lying north thereof.
- 5.—So much of the district as lies west of a line commencing at the southeast angle of the Township of Ecclestone, produced to the northern boundary of the district.

DUFFERIN.

- W. G. Fisher, Judge, Orangeville.
- J. L. Island, C.C.A. and C.P., Orangeville.
- 1.—The Town of Orangeville, the Township of East Garafraxa and all that portion of the Township of Amaranth lying south of the southern boundary of lot N. 26, in each concession in the Township of Amaranth.
- 2.—The Village of Shelburne, the Township of Melancthon, and all that portion of the Township of Amaranth lying north of the southern boundary of lot No. 26, in each concession of the Township of Amaranth.
 - 3.—The Township of Mulmur.
 - 4.—The Township of Mono.
 - 5.—The Township of East Luther.

ELGIN.

D. C. Ross, Judge, St. Thomas.

A. McCrimmon, C.C.A. and C.P., St. Thomas.

1.—The Townships of Bayham, Malahide and South Dorchester.

2.—The Townships of Southwold and Yarmouth (except the City of St. Thomas).

3.—The City of St. Thomas.

4.—The Townships of Aldborough and Dunwich.

ESSEX.

J. J. Coughlin, Judge, Sandwich.

G. S. Smith, J.J., Sandwich.

G. A. Urquhart, C.C.A. and C.P., Windsor.

1.—Town of Sandwich and Township of West Sandwich.

- 2.—Town of Amherstburg and the Townships of Malden and Anderdon.
- 3.—The Village of Kingsville, and all that part of the Township of Gosfield not included in Division No. 8.
- 4.—The Township of Colchester South, and all Colchester North, south of the 9th concession, exclusive of the said concession, and the lots on both sides of Malden Road.

5.—Township of Mersea and Village of Leamington.

6.—The Township of Rochester, the Village of Belle River, the first concession of the Township of Maidstone, and all north of the Malden Road in the said Township of Maidstone.

.7.—Town of Windsor, the Town of Walkerville, and all of Sandwich East,

north of the Talbot Street range.

- 8.—The Town of Essex, and all of the Township of Maidstone lying west of the first concession and south of the Malden Road; so much of Sandwich East as is south of Talbot Street, including the lots on both sides of said street to Nos. 306 and 307; all of Colchester north of the 9th concession, including said concession and lots on both sides of Malden Road, and all that part of Gosfield lying north of concession 6, and extending as far east from the limits between Gosfield and Colchester as lots No. 12, including such lot in each concession north of concession 6, inclusive.
 - 9.—The Townships of Tilbury West and Tilbury North.

10.—The Township of Pelee.

FRONTENAC.

H. A. Lavell, Judge, Kingston.

T. J. Rigney, C.C.A. and C.P., Kingston.

- 1.—The City of Kingston, Township of Garden Island, Wolfe Island, Howe Island, the Township of Pittsburg, the Township of Kingston, the Village of Portsmouth and the Township of Storrington.
 - 3.—Loughboro', the Townships of Loughboro' and Bedford.

4.—Verona, Townships of Portland and Hinchinbrooke.

- 6.—The Townships of Olden, Oso, Barrie, Clarendon, Palmerston, Miller, Canonto, and South Canonto.
 - 7.—The Township of Kennebec.

GREY.

- C. T. Sutherland, Judge, Owen Sound.
- T. H. Dyre, C.C.A. and C.P., Owen Sound.

1.—The Town of Owen Sound, the Village of Brooke and the Townships of

Derby, Keppel, Sarawak and Sydenham.

- 2.—The Town of Durham, the Township of Egremont, and those portions of the Townships of Bentinck, Normandy and Glenelg, as follows:—That part of the Township of Bentinck lying east of the line between lots 30 and 31 in the 1st, 2nd and 3rd concessions south of the Durham Road, and in concessions 1, 2 and 3 north of the Durham Road, and east of the line between lots 15 and 16 in concessions 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 thereof. That part of the Township of Normanby lying east of the line between lots 20 and 21, in the 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th and 18th concessions, and all of the Township of Glenelg, excepting that portion lying east of the line between lots 10 and 11 in the 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th and 15th concessions thereof.
- 3.—The Town of Meaford, the Township of St. Vincent, and that part of the Township of Euphrasia lying west of the line between the 6th and 7th concessions and north of the line between lots 15 and 16.

4.—The Township of Collingwood and the east half of the Township of Euphrasia, excepting that part thereof lying between the 4th and 5th concessions and south of the lots between 12 and 13, and east half of the Township of Osprey.

- 5.—The Township of Proton, the west half of the Township of Osprey, and those parts of the Township of Artemesia consisting of the ranges of lots lying parallel to the Toronto and Sydenham Road, and south of the lines between lots 130 and 131, and concessions 1, 2 and 3 south of the Durham Road, and 1, 2, 3, 4, 5 and 6 north of the said Durham Road, and those portions of concessions 7, 8 and 9 lying east of the ranges of lots parallel with the Toronto and Sydenham Road, and those portions of concessions 10, 11, 12, 13 and 14 lying east of the line between lots 30 and 31.
- 6.—The Township of Sullivan and the Township of Holland, excepting those portions of concessions 9, 10, 11 and 12 lying south of the line between lots 15 and 16, and those portions of concessions 7 and 8 west of the ranges of lots lying parallel with the Toronto and Sydenham Road, and the ranges of lots lying parallel with the Toronto and Sydenham Road south of the line between lots 50 and 51.
- 7.—All lots from 1 to 30, inclusive, in the three concessions south and the three concessions north of the Durham Road in the said Township of Bentinck, and all the lots from 1 to 15, inclusive, in the 12th concession, from the 4th to the 15th concessions, inclusive, of the said Township of Bentinck, and all the lots from 1 to 20, inclusive, in all the concessions from 4 to 18, inclusive, in the Township of Normanby aforesaid.
- 8.—All the lots from 51 to 130, inclusive, in all the concessions parallel to and being northeast and southwest of the Toronto and Sydenham Road, in the Townships of Artemesia, Glenelg and Holland aforesaid; all lots to the westward of the dividing line between lots 30 and 31, in all the concessions from 10 to 14, inclusive, and all the lots from 1 to 5 in the 7th, 8th and 9th concessions, inclusive, which lie to the southwest of the third concession, southwest of the said Toronto and Sydenham Road, in the said Township of Artemesia; all the lots from 1 to 15, inclusive, in concessions from 5 to 6, and all the lots from 1 to 15, inclusive, in the concessions from 7 to 12, inclusive, in the Township of

Euphrasia: all lots south of the allowance for road between lots 15 and 16, in the 9th, 10th, 11th and 12th concessions, and from lots 25 to 20, inclusive, on the 7th concession, and lots 28, 29 and 30 in the 8th concession of the said Township of Holland; and all the lots lying east of allowance for road between lots 10 and 11 in all the concessions from 7 to 15, inclusive, in the Township of Glenelg.

HALDIMAND.

G. H. Hopkins, Judge, Cayuga.

Harrison Arrell, C.C.A. and C.P., Cavuga.

- 1.—Comprising the Township of Seneca, except the first and second concessions, the Young Tract, and the property of the late Richard Martin and the late Robert Weir; all of the Township of Oneida, except the first range north of the Cayuga line, the Dennis Tract, and the lots southerly of the said tract, and the Village of Caledonia.
- 2.—Comprising the Township of North Cayuga, except that portion thereof lying northeast of the side line between lots 12 and 13, and 1st and 2nd concessions of the Township of Seneca, except that portion thereof lying northeast of the side line between lots 12 and 13, the Young Tract, and the lands of the late Robert Weir and Richard Martin, Esquires, in the said Township of Seneca, the first range of Oneida north of the Cayuga line, also the Dennis Tract and river lots lying south, and the Townships of Rainham and South Cayuga.
- 3.—Comprising the Townships of Moulton, Sherbrooke and Dunn, and the Town of Dunnville.
 - 4.—Comprising the Township of Walpole, and the Village of Hagersville.
- 5.—Comprising the Township of Canboro', that portion of North Cayuga lying east of the side line beteen lots 12 and 13, and those parts of the 1st and 2nd concessions of the Township of Seneca lying northeast of the side line between lots 12 and 13.

COUNTY OF HALIBURTON.

(Annexed to Victoria for Judicial Purposes.)

- W. D. Swayze, Judge, Lindsay.
- J. E. Anderson, C.P. and C.C.A., Lindsay.
- 1.—The Townships of Glamorgan and Snowden, except that portion of both included in the third division, and all of the Townships of Snowden, Lutterworth, Minden, Anson, Stanhope and Hindon.
- 2.—The Townships of Dysart, Guilford, Harburn, Dudley, Harcourt and Bruton, and that portion of Monmouth not included in the third division.
- 3.—All the rest of the territory comprising Township of Monmouth (except lots 1 and 19, inclusive), in 13th, 14th, 15th, 16th and 17th concessions, the Township of Cardiff, the south 12 concessions of the Township of Glamorgan, and from lot 21, inclusive, to the eastern boundary in the south six concessions of Snowden.
- 4.—The Townships of Shelburne, McClintock, Livingstone, Lawrence, Nightingale, Havelock, Eyre and Clyde.

HALTON.

J. W. Elliot, Judge, Milton.

W. I. Dick, C.C.A. and C.P., Milton.

- 1.—Milton—All the territory comprised in the new survey of the Township of Trafalgar, and the first ten lots in concessions 1, 2, 3, 4, 5 and 6 in the Township of Esquesing, and the first five lots in concessions 7, 8, 9, 10 and 11 in the said township.
- 2.—That part of the Township of Trafalgar known as the Old Survey, and the town of Oakville.
- 3.—Georgetown—All the rest of the territory comprised in concessions 8, 9, 10 and 11 in the Township of Esquesing not comprised in the first division.
- 4.—Acton—All the rest of the territory comprised in concessions 1, 2, 3, 4, 5 and 6, Township of Esquesing.
 - 5.—The Township of Nassagaweya, including village of Campbellville.
 - 6.—The Township of Nelson, including the Town of Burlington.

HASTINGS.

- G. E. Deroche, Judge, Belleville.
- J. F. Wills, J.J., Belleville.
- B. C. Donnan, C.C.A. and C.P., Belleville.
- 1.- The City of Belleville and the Township of Thurlow; also all that portion of the Township of Sidney lying south of the 8th concession and east of the line between lots 18 and 19.
- 2.—The Townships of Wol'aston, Limerick and Cashel, and the six northerly concessions of the Townships of Tudor and Grimsthorpe, and all those parts of the Township of Lake in all the concessions thereof lying north of lots 21 in said concessions all in the County of Hastings.
 - 3.—The Township of Tyendinaga, except that part called Deseronto.
 - 4.—The Township of Hungerford.
- 5.—All that part of the Township of Sidney which lies to the north of the 7th concession, excepting that part of the 8th concession lying west of the Trent river, and all that part of the Township of Rawdon which lies to the south of the 9th concession and that part of the Township of Huntingdon south of the 6th concession, including the Village of Stirling.
- 6.—The Township and Village of Madoc, the Township of Elzevir and all that part of the Township of Huntingdon north of the 5th concession, and all of the Townships of Tudor and Grimsthorpe, except the northerly six concessions of each of the said townships.
 - 7.—The Village of Deseronto.
- 8.—All that part of the Village of Frankford in the Township of Sidney and concessions 4, 5, 6, and 7 lying west of the line between lots 18 and 19 and that part of concession 8 lying west of the Trent river in the Township of Sidney.
- 9.—The Town of Trenton and all that part of the Township of Sidney lying south of the 4th concession and west of the line between lots 18 and 19.
- 10.—The Township of Marmora, that part of the Township of Lake lying south of lot 22 in all the concessions thereof, and all that part of the Township of Rawdon which lies north of the 8th concession thereof.
- 11.—The Townships of Herschell, Monteagle, Carlow, Bangor, Wicklow and McClure.
- 12.—The Townships of Faraday, Dungannon and Mayo, and the Village of Bancroft.

HURON.

E. N. Lewis, J.J., Goderich.

Chas. Seager, C.C.A. and C.P., Goderich.

1.—Comprising the Town of Goderich, that part of the Township of Goderich to the north of the Cut Line and the Huron Road until the same meets the road allowance between the 13th and 14th concessions, then back along the Huron Road to its junction with the Cut Line, then west by the road allowance between concessions 11 and 12 to the River Maitland, then along the River Maitland to Goderich, together with the Township of Colborne.

2.—Comprising the Township of McKillop, the Town of Seaforth, and all that portion of the Township of Tuckersmith not included in the third division.

- 3.—Comprising all that portion of the Township of Hullett south of the blind line between the 7th and 8th concessions of the Township of Hullett, that part of the Township of Goderich not included in Nos. 1 and 7, 1st, 2nd, 3rd and 4th concessions, Township of Stanley 1st and 2nd concessions, Township of Tuckersmith, L.R.S., north of lot 15, and that portion west of side road between lots 25 and 26, H.R.S., and Town of Clinton.
- 4.—Comprising the Township of Grey, all of the Township of Morris east of side road between lots Nos. 10 and 11 (which is not included in No. 12) and the Village of Brussels.
 - 5.—Comprising the Townships of Usborne and the Village of Exeter.
- 6.—Comprising the Townships of Ashfield and all West Wawanosh, except that portion east of Maitland river.
- 7.—Comprising the Township of Goderich, south of Cut Line and Huron Road until the same joins the road between the 12th and 14th concessions of the Township of Goderich; thence along the said concessions until the same joins the River Bayfield, all Stanley not included in No. 3, and the Village of Bayfield.
- 8.—Comprising the Village of Wingham, the Township of Turnberry, all that part of East Wawanosh not included in No. 12, and all of the Township of Morris not included in Nos. 4 and 12.
 - 9.—Comprising the Township of Howick and the Village of Wroxeter.
 - 10.—Comprising the Township of Hay.
 - 11.—Comprising the Township of Stephen.
- 12.—Commencing at the northeast angle of the Township of Hullett, thence southerly along the easterly boundary of the said Township of Hullett to the blind line between the 7th and 8th concessions of said township, thence westerly along said line to the western boundary of the township, thence northerly along the westerly boundary of the township to the Maitland River at the southeastern corner of the Maitland Block, thence along the said river northerly till the western boundary of East Wawanosh is reached, thence northerly along said westerly boundary to the road running between the 6th and 7th concessions of said Township of East Wawanosh, thence easterly along said road to the easterly limit of said township, thence northerly along the gravel road to the road running between the 5th and 6th concessions of the Township of Morris, thence easterly along said road to the line between lots 10 and 11, thence southerly along said line between the 6th and 7th concessions, thence easterly along said line to the line between lots 15 and 19, thence southerly to the boundary line between the Townships of Morris and Hullett, thence easterly to the place of beginning, including the Village of Blyth.

DISTRICT OF KENORA.

T. W. Chapple, Judge, Kenora.

H. P. Cooke, C. Atty. and C.P., Kenora.

1.—Comprising all the port on of the said District of Kenora lying west of the Seventh Meridian Line, including the Towns of Kenora and Keewatin.

2.—Comprising all that portion of the said District lying east of the eastern boundary of the Third Division, south of the northern boundaries of the Townships of Zealand and Hartman to the eastern boundary of the said District,

including the Municipality of Ignace.

3.—Comprising all that portion of the said District lying between the Seventh Meridian Line and a line drawn parallel with the western boundary of lot 10 in the Township of Zealand, and extending northward to the northern boundary of the said District and southward to the southern boundary thereof, including the Town of Dryden.

4.—Comprising all that portion of the said Second Division, lying north of a line drawn eastward along the northern boundaries of the Township of Zealand

and Hartman, to the eastern boundary of the said District of Kenora.

KENT.

Ward Stanworth, Judge, Chatham.

H. D. Smith, C.C.A. and C.P., Chatham.

- 1.—The First Division to consist of the City of Chatham and that part of the Townships of Dover East and West to the south of the 12th and 13th concession line of the Township of Dover East, and that part of the Township of Chatham south of the 12th and 13th concession line, and west of the side roads between lots 12 and 13, from the first mentioned 12th and 13th concession line to the 5th and 6th concession line, and all south of the said 5th and 6th concession line of said township; that part of the Township of Harwich north of 5th and 6th concession line, by the easterly boundary; that part of the Township of Raleigh north of the 16th concession to the west side road between lots 12 and 13 north to the 6th and 7th concession line, and all of the said township north of the said last-mentioned line, and that part of the Township of Tilbury East north of the 4th concession.
- 2.—The Second Division to consist of that partion of Township of Howard south of the 2nd and 3rd concession line by the eastern boundary (known as the Botany Road), and that part of the Township of Orford south of the 10th and 11th concession line of said township.
- 3.—The Third Division to consist of all that part of the Gore of Camden lying west of the 10th and 11th concession line, and that part of the Township of Camden lying west of the side line between lots 6 and 1; the Village of Dresden, and that part of the Township of Chatham north of the 5th and 6th concession line and east of the side roads between lots 12 and 13.
- 4.—The Fourth Division to consist of that part of the Township of Harwich south of the 5th concession of the eastern boundary, and south of the 3rd concession by the western boundary, and that part of Raleigh south of the 15th concession and east of the side road between lots 12 and 13 and the road to the shore through lot 146 on the Talbot Road.
- 5.—The Fifth Division to consist of the Village of Wallaceburg, the Gore of Chatham and that part of the Township of Chatham northwest of the 12th and 13th concession line, and west of the said roads between lots 12 and 13, and that part of Dover lying north of the 12th and 13th concession side road.

- 6.—The Sixth Division to consist of that part of the Township of Howard north of the Botany Road aforesaid, and that part of the Township of Orford north of the 10th and 11th concession line, the Township of Rone, the Township of Bothwell, the Village of Thamesville, and that part of the Gore of Camden east of the 10th and 11th concession line, and that part of the Township of Camden east of the side line between lots 6 and 7.
- 7.—The Seventh Division to consist of that part of Tilbury East south of the 3rd concession, the Township of Romney, and that part of the Township of Raleigh south of the 6th and 7th concession line, and west of the side road between lots 12 and 13, in the said township, and the road through lot 147 on Talbot Road.

LAMBTON.

- A. E. Taylor, Judge, Sarnia.
- F. W. Willson, C.C.A. and C.P., Sarnia.
- 1.—The City of Sarnia, the Townships of Sarnia and Moore, and the Villages of Point Edward and Courtwright.
- 2.—The external boundaries of the Township of Warwick, including that portion of the Village of Arkona south of the township line.
 - 3.—The external boundaries of the Townships of Euphemia and Dawn.
 - 4.—The external boundaries of the Township of Sombra.
 - 5.—The external boundaries of the Township of Plympton.
- 6.—The external boundaries of the Township of Bosanquet, including that portion of the Village of Arkona north of the township line.
 - 8.—The external boundaries of the Township of Enniskillen.
 - 9.—The external boundaries of the Township of Brooke.

LANARK.

- J. H. Scott, Judge, Perth.
- C. H. McKimm, C.C.A. and C.P., Perth.
- 1.—The Town of Perth, and the Townships of Drummond, Bathurst, South Sherbrooke, Burgess North, and that part of the Township of Elmsley North, north of the Rideau River, within the County of Lanark, and west of lot No. 12 in each concession.
- 2.—The Second Division to consist of the Village of Lanark, and the Townships of Lanark, Dalhousie, Darling, Lavant and North Sherbrooke.
- 3.—The Third Division to consist of the Town of Carleton Place and the Township of Beckwith, and the first six lots in the first seven concessions of Township of Ramsay.
- 4.—The Township of Montague, the Town of Smith's Falls, and that part of the Township of North Elmsley, from lot No. 1 to lot No. 12, in each concession, both inclusive, not within the limits of the Town of Smith's Falls.
- 5.—The Township of Pakenham, the Town of Almonte, and the Township of Ramsay, with the exception of the first six lots in the first seven concessions of the said township.

LEEDS AND GRENVILLE.

- J. K. Dowsley, Judge, Brockville.
- E. J. Reynolds, J.J., Brockville.
- M. M. Brown, C.C.A. and C.P., Brockville.
- 1.—To consist of the 1st, 2nd, 3rd, 4th, 5th, 6th and 7th concessions and broken front of the Township of Elizabethtown, and the concession roads between them.
- 2.—To comprise the 1st, 2nd, 3rd, 4th, 5th concessions and broken frontand that part of the 6th, 7th and 8th concessions from the town line of Edwards, burg to lot No. 18, inclusive of the Township of Augusta, and the concession roads between them, and the 1st concession of the Township of Edwardsburg, including the Village of Cardina!
- 3.—To consist of the 1st, 2nd, 3rd, 4th and 5th concessions and broken front of the Townships of Leeds and Lansdowne, respectively, and the concession roads between them.
- 4.—To consist of the Township of South Gower, the Township of Oxford from the west side line of lots No. 11 in all the concessions of the eastern boundary of the township, and the gore of land between South Gower, Oxford and Edwardsburg.
- 5.—To consist of the Township of Wolford (except the 7th and 8th concessions and the allowances of roads within and between them); lots Nos. 1 to 10, inclusive, in the 2nd, 3rd, 4th, 5th, 6th, 7th and 8th concessions of the Township of Oxford, and allowances of roads within and between them.
- 6.—To consist of the Townships of Bastard and Burgess, and those parts of the Township of Leeds and Lansdowne, on the north side of the rear of the 5th concession in each respectively.
 - 7.—To consist of the Townships of Kitley and Elmsley.
 - 8.—To consist of the Townships of North Crosby and South Crosby.
- 9.—To consist of that part of the Townships of Escott and Yonge, in rear of the 4th concession of Yonge, and in rear of the 6th concession of Escott; that part of the Township of Elizabethtown, in rear of the 7th concession of and west of lot No. 18 in the 8th, 9th, 10th and 11th concessions, and the allowances for roads embraced therein.
- 10.—The Township of Edwardsburg excepting the 1st concession thereof, including the Village of Cardinal.
- 11.—To consist of that part of the Township of Augusta in rear of the 5th concession and west of lots No. 18 in the 6th, 7th and 8th concessions; the whole of the 9th and 10th concessions of the Township of Augusta; the Gore between the Townships of Oxford, Wolford and Augusta; that part of the Township of Elizabethtown in rear of the 7th concession, and east of the commons, between lots No. 18 and 19 in the 8th, 9th and 10th concessions; the 7th and 8th concessions of the Township of Wolford; lots No. 1 to 10, inclusive, in the 9th and 10th concessions of the Township of Oxford; and the allowance for roads embraced therein.
- 12.—To consist of the 1st, 2nd, 3rd, and 4th concessions and broken front of the Township of Yonge; the 1st, 2nd, 3rd, 4th, 5th and 6th concessions and broken front of the Township of Escott, and the allowances for roads embraced therein.

The said 1st, 2nd and 12th divisions shall respectively embrace and comprehend within their lines those portions of the River St. Lawrence and islands therein, within the exterior lines of which such portions of said river and islands would lie and be, if such exterior side lines were produced and extended in that direction to the utmost limits of the Province.

LENNOX AND ADDINGTON.

Jas. H. Madden, Judge, Napance.

U. M. Wilson, C.C.A. and C.P., Napanee.

- 1.—The Town of Napanee, Township of Richmond, all that part of Yorth Fredericksburg and Adolphustown lying north of Hay Bay, and all that part of North Fredericksburg lying north of Big Creek.
- 2.—Comprises 1st concession of Ernestown, the Village of Bath, the Township of Amherst Island, and the 2nd, 3rd and 4th concessions of the said Township of Ernestown, from the west limits thereof to the west limit of lot No. 21 in each concession.
- 3.—Township of South Fredericksburg and all that part of North Fredericksburg and Adolphustown not included in Division No. 1.
- 4.—1st, 2nd and 3rd concessions of the Township of Camden and the Village of Newburg.
 - 5.—All that part of the Township of Camden not included in Division No. 4.
- 6.—All that portion of the Township of Ernestown not included in the limits of Division No. 2.
 - 7.—Township of Sheffield.
 - 8.—Townships of Kaladar, Anglesea and Effingham.
 - 9.—Townships of Abinger, Ashby and Denbigh.

LINCOLN.

- J. S. Campbell, Judge, St. Catharines.
- E. H. Lancaster, C.C.A. and C.P., St. Catharines.
- 1.—The Town and Township of Niagara.
- 2.—The Township of Grantham (including the City of St. Catharines), the Villages of Merritton and Port Dalhousie and the Township of Louth.
- 3.—The Townships of Caistor and Gainsborough and the 9th concession of the Township of Grimsby, including the 1st and 2nd ranges as part of the said concession.
 - 4.—The Village of Beamsville and the Township of Clinton.
- 5.—The Village of Grimsby, the Township of North Grimsby, and the Township of South Grimsby, except that portion included in the Third Division.

DISTRICT OF MANITOULIN.

- C. E. Hewson, Judge, Gore Bay.
- W. F. McRae, C.A., and C.P., Gore Bay.
- 1.—The Town of Gore Bay, the Townships of Cameron, Billings, Gordon, Allan, Campbell, Mills, Burpee, Robinson, Dawson and the Islands Barrie, Clapperton and Duck, and the Islands of said district lying in the North Channel of Lake Huron, north of the said Townships and all islands in Lake Huron lying south of said Townships.

- 2.—The Town of Little Current, the Townships of Howland, Sheguindah, Bidwell, Ten, Rutherford, Carlyle, Humboldt, and the Indian reservation adjoining the Township of Humbolt, Philip, Edward Island, Great Lacloche Islands, and all the islands in the said North Channel of Lake Huron, adjacent to the said Townships and Islands.
- 3.—Manitowaning, the Townships of Assiginack, Tehkummah and Sandfield, and all that part of Manitoulin lying east of the Township of Assiginack, Manitowaning and South Bays, and the islands adjacent thereto, including the whole of the Indian reservation Wikwemikong, and the islands east and south of said territory.

MIDDLESEX.

Talbot Macbeth, Judge, London.

J. C. Judd, J.J., London.

A. M. Judd, C.C.A., and C.P., London.

- 1.—That part of the City of London lying to the west of Maitland Street with that portion of the Township of London lying south of the line between the 4th and 5th concessions and west of the said street, produced northerly on a line in the same direction to the line between the said 4th and 5th concessions, and with that portion of the Township of Westminster lying west of the main road leading south from Clark's Bridge, across the Thames, south to the line between the 1st and 2nd concessions, and westerly to the line between lots 42 and 43, and extending northerly to the River Thames, and also including the Village of London West.
- 2.—The Villages of Parkhill and Ailsa Craig, the Townships of East Williams and West Williams, and that portion of the Township of Lobo lying north of the line between the 11th and 12th concessions, and east of the lines between lots Nos. 12 and 13.
 - 3.—The Townships of McGillivray and Biddulph and the Village of Lucan.
- 4.—The Township of Delaware, with that portion of the Township of Westminster west of the line between lots 30 and 31 in the 2nd concession, then southerly on the line between lots 20 and 21 at the southerly limit of the township, including all west of said line, and also including all that portion of the front of said Township of Westminster lying west of the line between lots Nos. 42 and 43, not included in the first division, with that portion of the Township of Caradoc lying south of the line between the 5th and 6th concessions to the River Thames, and with that portion of the Township of Lobo lying south of the line between the 6th and 7th concessions, to the River Thames.
- 5.—The Township of Ekfrid and Mosa, including the Villages of Wardsville, Newbury and Glencoe.
- 6.—Townships of Adelaide and Metcalfe, the Town of Strathroy, with that portion of the Township of Caradoc lying north of the line between the 3rd and 4th concessions, with that portion of the Township of Lobo which lies north of the 6th concession and west of the line between lots 12 and 13 of the said township.
- 7.—The Township of North Dorchester, north and south of the River Thames, that portion of the Township of West Nissouri which lies south of the line between lots 14 and 15, and with that portion of the Township of Westminster lying south of the line between the 1st and 2nd concessions and east of the line between lots 30 and 31 in the 2nd concession and thence east of the line between lots 20 and 21, continued south to the southerly limit of the said Township of Westminster.

- 8.—All that portion of the Township of London which lies north of the line between the 4th and 5th concessions, that portion of the Township of Lobo which lies north of the line between the 6th and 7th concessions, and east of the line between lots 12 and 13 to the line between the 11th and 12th concessions and with all that portion of the Township of West Nissouri which lies north of the line between lots 14 and 15.
- 9.—All that part of the City of London lying east of Maitland Street; that part of the Township of London, lying south of the line between the 4th and 5th concessions and east to the said street, produced northerly or in a line in the same direction to the line between the said 4th and 5th concessions and that part of the Township of Westminster lying north of the line between the 1st and 2nd concessions, and east of the main road leading south from Clarke's Bridge across the Thames.

DISTRICT OF MUSKOKA.

A. A. Mahaffy, Judge, Bracebridge.

Thomas Johnson, C.A., and C.P., Bracebridge.

1.—The Town of Bracebridge, concessions 1, 2, 3, 4, 5, 6, 7, 8, and 9, in the Township of Stephenson, Brunel and Franklin, and concessions 7, 8, 9, 10, 11, 12 and 13, in the Townships of Muskoka and Draper, and the Townships of Macauley, McLean, Ridout, Monck, Watt, Cardwell, Freeman, Gibson and Medora, including the Village of Port Carling.

2.—The Town of Gravenhurst, the Townships of Morrison, Ryde, Wood, Oakley and Baxter, and concessions 1, 2, 3, 4, 5 and 6 of the Townships of

Muskoka and Draper.

3.—The Town of Huntsville, the Townships of Stisted, Chaffey and Sinclair, and concessions 10, 11, 12, 13 and 14 in the Townships of Stephenson, Brunel and Franklin.

DISTRICT OF NIPISSING.

Jos. A. Valin, Judge, North Bay.

H. D. Leask, J.J., North Bay.

T. E. McKee, C.A., and C.P., North Bay.

- 1.—To be composed of all that part of the District which is situated west of the line between the Indian Reserve and the Township of Widdifield produced south to the boundary of the District, and north of the northeast angle of the Township of Gooderham, and south of the line marking the northern boundary of the said Township of Gooderham produced west to the boundary of the District.
- 2.—To be composed of so much of the District as lies east of the line commencing at the northwest angle of the Township of Poitras produced to the south east angle of the Township of French; the Townships of Olrig and Mattawan, and all that part of the District situated east of the line between the Townships of Bonfield and Calvin, produced to the southerly boundary of the District.
- 3.—To be composed of the Townships of Widdifield, Phelps, Ferris, Bonfield, Chisholm, Boulter, Ballantyne, Wilkes, Biggar, Paxton, Butt, Devine, Hunter, McCraney, Finlayson, Peck, and all that part of the District situated west of a line drawn from the southeast angle of the Township of French, produced north to the Ottawa River, thence along the Ottawa River to the southeast angle of the Township of South Lorrain, thence west along the south boundary of South Lorrain to the east boundary of the Township of Cassels,

thence north along the east boundary of the Township of Cassels, produced northerly to the northern boundary of the District, thence west along the northern boundary of the District to the western boundary thereof, thence southerly along the western boundary to the northwest angle of the Township of Pardo, thence east along the north boundary to the Township of Pardo, produced to the northeast angle of the Township of Gooderham; thence southerly along the east boundary of the Township of Gooderham, and the said boundary forwarded to the waters of Lake Nipissing.

NORFOLK.

A. T. Boles, Judge, Simcoe.

W. E. Kelly, C.C.A., and C.P., Simcoe.

- 1.—The Town of Simcoe, the Gore of the Township of Woodhouse and all that part of said Township lying west of the side line between lots 5 and 6, together with that part of the 4th, 5th and 6th concessions lying west of the said line between lots 12 and 13.
 - 2.—The Township of Townsend and the Village of Waterford.

3.—The Township of Windham.

4.—The Township of Middleton and the Village of Delhi.

5.—The Township of Charlotteville.

6.—The Townships of North Walsingham, South Walsingham and the Village of Port Rowan.

7.—The Township of Houghton.

8.—The Village of Port Dover, and that part of the Township of Woodhouse not included in Division 1, viz.: all that part of the 1st, 2nd and 3rd concession lying east of the side line between lots 5 and 6, and that part of the 4th, 5th and 6th concessions lying east of the said line, between lots 12 and 13 in said township.

NORTHUMBERLAND AND DURHAM.

H. A. Ward, Judge, Port Hope.

W. F. Kerr, C.C.A. and C.P., Cobourg.

1.—Townships of Cartwright and Darlington and the Town of Bowmanville.

2.—Township of Clarke and Village of Newcastle. 3.—Township of Hope and Town of Port Hope.

- 4.—Townships of Cavan, Manvers, South Monaghan and Village of Mill-brook.
 - 5.—Township of Hamilton and Town of Cobourg.

6.—Townships of Haldimand and Alnwick.

- 7.—Township of Cramahe and Village of Colborne.
- 8.—Township of Brighton and Village of Brighton. 9.—Township of Percy and Village of Hastings.

10.—Township of Murray.

11.—Township of Seymour and Village of Campbellford.

ONTARIO.

T. A. MacGillivray, Judge, Whitby.

R. Ruddy, J.J., Whitby.

J. F. Grierson, C.C.A. and C.P., Whitby.

- 1.—Including the Townships of Whitby and East Whitby and the Towns of Whitby and Oshawa.
 - 2.—The Township of Pickering.

- 3.—The Townships of Reach and Scugog and the Village of Port Perry.
- 4.—The Townships of Uxbridge and Scott and the Town of Uxbridge.
- 5.—The Township of Brock and the Village of Cannington.
- 6.—The Township of Thorah and Village of Beaverton.
- 7.—The Townships of Mara and Rama, including the Village of Brechin.

OXFORD.

- J. G. Wallace, Judge, Woodstock.
- R. N. Ball, C.C.A., and C.P., Woodstock.
- 1.—Comprising the City of Woodstock, the Township of East Oxford, and that part of the Township of East Zorra, lying south of the line between lots number twenty-five and twenty-six of the Township of Blandford, and that part of the Township of North Oxford lying east and north of the road between lots 16 and 17 to the boundary of the Township line between North and West Oxford, and that part of the Township of West Oxford lying east of the road between lots 6 and 7 to the boundary of the Township of East Oxford, and that part of the Township of Blandford lying south of the 10th concession.
 - 2.—Comprises the Township of Blenheim.
- 3.—Comprises the Township of East Nissouri and West Zorra and the Village of Embro.
- 4.—Comprises the Townships of North Norwich and South Norwich and the Village of Norwich.
- 5.—Comprises the Town of Ingersoll and that part of the Township of North Oxford lying west and south of the road between lots No. 16 and 17 of the Township of West Oxford, and that part of the Township of West Oxford lying south of the road between lots 6 and 7 to the line between West Oxford and East Oxford, and those portions of the Township of Dereham being part of the 1st concession of the said Township of Dereham, west of the Middle Town Line.
- 6.—Comprises the Town of Tillsonburg and that part of the Township of Dereham not included in the Fifth Division.
- 7.—Comprising the Village of Tavistock and that part of the Townships of East Zorra, north of the road between lots 25 and 26, and that part of the Township of Blandford lying north of the 10th concession of the said Township.

DISTRICT OF PARRY SOUND.

- F. R. Powell, Judge, Parry Sound.
- W. L. Haight, C.A. and C.P., Parry Sound.
- 1.—The Town of Parry Sound and the Townships of Foley, McDougall, Cowper and Carling, and all that portion of the district lying to the west of the east boundary of Carling, produced to the French River.
- 2.—The Townships of McKellar, Ferguson, Hagerman, Croft, and all that portion of the district lying between the east boundary of Ferrie and the west boundary of Ferguson, produced to the French River.
 - 3.—The Townships of Humphrey, Christie, Monteith and Conger.
 - 4.—Townships of McMurrich, Perry, Armour, Proudfoot and Bethune.
 - 5.—Townships of Spence, Chapman, Ryerson and Lount.
- 6.—That territory bounded on the west by the western boundaries of the Townships of Pringle and Patterson, and the western boundary of the Township of Patterson, produced to the French River and Lake Nipissing; on the east by the boundary of the District of Parry Sound, and on the south by the southern boundaries of the Townships of Himsworth, Gurd and Pringle.
 - 7.—The Townships of Machar, Laurier, Strong and Joly.

PEEL.

B. F. Justin, Judge, Brampton.

W. S. Morphy, C.C.A. and C.P., Brampton.

- 1.—Township of Brampton, Township of Chinguacousy and northern division of the Township of Toronto Gore.
- 2.—Village of Streetsville, Township of Toronto and southern division of the Township of Toronto Gore.

3.—Township of Caledon.

74

4.—Village of Bolton, Township of Albion.

PERTH.

J. A. Barron, Judge, Stratford.

G. G. McPherson, C.C., and C.P., Stratford.

- 1.—To consist of all that part of the Township of North Easthope west of the line between lots 25 and 26, and south of the road between the 8th and 9th concessions, and all that part of the Township of South Easthope west of the side line between lots 25 and 26; all that part of the Townships of Downie and Gore north and east of the concession line between the 10th and 11th concessions and the Oxford Road; and all the Township of Ellice from the 1st to 13th concession, inclusive.
- 2.—To consist of all that part of the Township of Fullarton not included in Division No. 3, and the Townships of Hibbert and Logan.
- 3.—To consist of that portion of the Township of Downie west of the Oxford Road, and south of the concession line between the 10th and 11th concessions; the Township of Blanshard; all that part of the Township of Fullarton comprising the 13th and 14th concessions, and south of a road leading from Mitchell Road, between lots 24 and 25, east of lots 3 in the 10th concession; thence east along the line between the 10th and 11th concessions to the town line.

4.—To consist of that part of the Township of North Easthope east of the line between lots 25 and 26, and north of the 8th concession, inclusive, with the 9th and 10th concessions; all that part of the Township of South Easthope

not included in Division 1.

5.—To consist of the Township of Mornington, and all that part of the Township of Elma from lots 13 to 72, both numbers inclusive, of the 1st concession, and from lots 27 to 16, both numbers inclusive, in and from the 2nd to the 18th concession, both concessions inclusive, of the said Township of Elma; and concessions 14, 15 and 16 of the Township of Ellice; and concessions 11, 12, 13 and 14 of the Township of North Easthope.

6.—To consist of the Township of Wallace and all that part of the Township of Elma from the 1st concession to the 18th concession, both concessions inclusive, and comprising lots Nos. 1 to 52, both inclusive, of the 1st concession, and lots Nos. 1 to 26 inclusive, from the 2nd to the 18th concession, both con-

cessions inclusive.

PETERBOROUGH.

E. C. S. Huycke, Judge, Peterborough.

G. W. Hatton, C.C.A., and C.P., Peterborough.

1.—Shall comprise the City of Peterborough, the Townships of North Monaghan and Ennismore, all the Township of Smith lying south of the 7th concession, all that part of the Township of Otonabee lying west of the 8th concession and north of lots Nos. 21 and all that part of the Township of Douro lying south of lots numbered 11.

- 2.—Shall comprise the Village of Norwood, the Township of Asphodel, and all that part of the Township of Dummer lying east of the 5th concession and that part of the said Township of Dummer lying west of the 6th concession and south of lots numbered 11.
- 3.—Shall comprise that part of the Township of Smith lying north of the 6th concession, all that part of the Township of Douro lying north of lots numbered 10, that part of the Township of Dummer lying west of the 6th concession and north of lots numbered 10, the Township of Galway, the Township of Harvey and the Village of Lakefield.
- 4.—Shall comprise the Townships of Anstruther, Burleigh, Cavendish and Chandos.
- 5.—Shall comprise the Townships of Belmont and Methuen and the Village of Havelock.
- 6.—Shall comprise the Township of Otonabee, except that part thereof lying west of the 8th concession and north of lots numbered 21.

PRESCOTT AND RUSSELL.

- A. Constantineau, Judge, L'Orignal.
- C. G. O'Brian, J.J., L'Orignal.
- W. S. Hall, C.C.A., and C.P., L'Orignal.
- 1.—Comprises the whole of the Township of Longueuil, the municipality of the Village of L'Orignal, and the 1st concession of the Township of Caledonia.
- 2.—Comprising all that part of the Township of West Hawkesbury, extending from front of 3rd concession to the rear of the said township.
 - 3.—Comprises the whole of the Township of East Hawkesbury.
- 4.—Comprising the Township of North Plantagenet, and that part of the Township of South Plantagenet lying north of the Nation River.
 - 5.—Comprising the whole of the Township of Cumberland.
 - 6.—Comprising the whole of the Township of Russell.
- 7.—Comprising the two front concessions of the Township of West Hawkesbury, and the Municipality of Hawkesbury Village, within the same.
- 8.—Comprising the Township of Caledonia (excepting the 1st concession of the said township), and also that portion of the Township of South Plantagenet lying south and east of the Nation River.
 - 9.—Comprising the whole of the Township of Alfred.
 - 10.—Comprising the whole of the Township of Clarence.
 - 11.—Comprising the whole of the Township of Cambridge.

PRINCE EDWARD.

Ivan McLean, Judge, Picton.

M. R. Allison, C.C.A., and C.P., Picton.

1.—The Town of Picton, the 2nd and 3rd concessions of "Military Tract" from the west line of No. 13 eastward; Gore "G"; 1st and 2nd concessions north of the Carrying Place, 1st concession southeast of the Carrying Place, and 2nd concession north of Black River, including Gores "K" and "L" and McCan Gores, all in the Township of Hallowell; Block "I" in the concession north and east of East Lake, and Gore "B" in the Township of Athol, and 1st and 2nd

concessions south of the Bay of Quinte, and Gore "A" in the Township of North Marysburg, and 1st concession southwest of Green Point to the end of Carman's Point in Sophiasburg.

- 2.—The Township of South Marysburg, and the Southern part of Athol, commencing at the outlet of East Lake, thence down to the head of the Lake, thence down to the base line between the 1st concession south and the 1st concession north of East Lake, till it strikes the township line of Hallowell, thence down said township line till it strikes South Marysburg.
- 3.—The Township of Sophiasburg, together with Big Island, excepting the 1st concession southwest of Green Point to the end of Carman's Point.
- 4.—All that part of the Township of Ameliasburg lying east of the line between lots 86 and 87, in the 1st, 2nd, 3rd and 4th concessions of said township, including Huff's Island.
- 5.—That part of the Township of Hillier not included in the 7th division, also the 1st and 2nd concessions north of West Lake, and west of lot No. 7 in the said concession, and that part of Irwin Gore lying north and west of lot No. 7 in the 2nd concession and the west part of the 2nd concession produced west of lot No. 74 in that concession in the Township of Hallowell.
- 6.—Block (IV) four, concession south side of West Lake, 1st concession "Military Tract," 2nd and 3rd concessions of said tract west of Lots No. 13, in those concessions, "Gore E," 1st and 2nd concessions north of West Lake, and east of lot No. 6 in those concessions; the Gerrow Gore and that part of Irwin Gore not included in Division No. 8, and all that part of the 2nd concession produced east of lot No. 75 in the Township of Hallowell.
- 7.—All that part of the Township of Ameliasburg lying west of the line between lots No. 86 and 87, in the 1st, 2nd, 3rd and 4th concessions of said township; all that part of the 4th and 5th concessions of the Township of Hillier west of the line between lots 86 and 87 and the 3rd concession west of the line between lots No. 22 and 23, with that part of the 2nd concession lying North of Pleasant Bay in the said Township of Hillier.
- 8.—All the point lying east of the west line of Marshland's Gore, the concession lying north of Smith's Bay and Waupoos Island in the Township of North Marysburg.

DISTRICT OF RAINY RIVER.

- A. McLennan, Judge, Fort Frances.
- N. L. Croome, C.C.A. and C.P., Fort Frances.
- 1.—To comprise all that part of the said District lying east of the east boundaries of the Townships of Aylesworth, Lash, Carpenter, Kingsford and Fleming, and east of the east boundary of the said Township of Fleming produced north to the north boundary of the said District.
- 2.—To comprise all that part of the said District lying west of Division No. 1 and east of the east boundaries of the Townships of Morely, Morely Additional, Pattullo, Sifton and Dewart, and east of a line drawn north astronomically from the northeast angle of the said Township of Dewart to the north boundary of the said District.
- 3.—To comprise all that part of the said District lying west of Division No. 2.

RENFREW.

- J. M. McNamara, Judge, Pembroke.
- J. H. Burritt, C.C.A., and C.P., Pembroke.
- 1.—Comprising the Town of Pembroke, the Townships of Pembroke, Stafford, Alice, Petawawa, Buchan, Rolph, Wylie, McKay, Fraser, Herd, Clara and Maria, and all that part of the Township of Wilberforce from the 18th to the 25th concessions, both inclusive, and also those parts of the 14th, 15th, 16th and 17th concessions of the same Township of Wilberforce lying north of Snake River and east of Lake Dore.
- 2.—Comprising all that part of the Township of Westmeath lying east and north of the Muskrat Lake and River, and all those parts of the Township of Ross, from the 5th to the 9th concessions, both inclusive, east of Muskrat Lake and from the 7th to the 13th (of the other) concessions, both inclusive, of the said Township of Ross.
- 3.—Comprising the Town of Renfrew and the Townships of Horton, Admaston, Bagot, Blythfield, Brougham and Matawachan, in the said County of Renfrew.
 - 4.—Comprising the Village of Amprior and the Township of McNab.
- 5.—Comprising the Townships of Grattan, Sebastopol, South Algona, North Algona, and all that part of the Township of Wilberforce, from the 1st to the 17th concessions, both inclusive, excepting those parts of the 14th, 15th, 16th and 17th concessions of said Township of Wilberforce lying north of Snake River and east of Lake Dore.
- 6.—Comprising the Township of Bromley, and all that part of the Township of Westmeath west of Muskrat Lake, and all those parts of the Township of Ross, from the 1st to the 14th concessions, both inclusive, of the said Township of Ross.
- 7.—Comprising the Townships of Brudenell, Radcliffe, Raglan, Lynedoch, Griffith, Hagarty, Sherwood, Jones, Richards and Burns.

SIMCOE.

- G. N. Vance, Judge, Barrie.
- E. A. Wismer, J.J., Barrie.
- J. R. Cotter, C.C.A., and C.P., Barrie.
- 1.—Comprising the Town of Barrie, the Township of Vespra, except that portion lying west of the Nottawasaga River, and excepting also lots Nos. 38, 39 and 40, in the 1st and 2nd concessions, and lots Nos. 1, 2 and 3 in the 3rd, 4th, 5th, 6th and 7th concessions respectively. That portion of the Township of Oro lying south of lots Nos. 21 in the 1st and 2nd concessions (including the ranges), and south of lots Nos. 13 in the 3rd, 4th, 5th, 6th, 7th and 8th concessions respectively; that portion of the Township of Innisfil lying east of lots Nos. 5 in the 6th, 7th and 8th concessions, and that portion lying north of the 8th concession; that portion of the Township of Essa lying north of lots Nos. 19 in the 7th, 8th, 9th, 10th and 11th concessions.
- 2.—The Village of Bradford, the Township of West Gwillimbury, excepting thereout lots Nos. 1, 2, 3, 4 and 5 in the 14th and 15th concessions; the Township of Innisfil, excepting that portion lying north of the 5th concession, and excepting also lots Nos. 1, 2, 3, 4 and 5 in the 1st, 2nd, 3rd, 4th and 5th concessions thereof.

- 3.—The Township of Tecumseh, excepting concessions 12, 13, 14 and 15; the Township of Adjala, excepting that portion lying north of lot No. 25 in the 8th concession thereof.
- 4.—The Town of Collingwood, the Village of Stayner, that portion of the Township of Nottawasaga lying north of lot No. 18 in the 12th concession thereof; that portion of the Township of Sunnidale lying north of the 8th concession; that portion of the Township of Flos lying west of the Nottawasaga River; the islands in Lake Huron contiguous to the Township of Nottawasaga.
- 5.—The Township of Flos, except that portion lying west of the Nottawasaga River; the Township of Medonte, except that portion lying east of the 10th concession and north of lots Nos. 10 in the 9th and 10th concessions respectively; that portion of the Township of Oro lying north of the southern boundaries of lots Nos. 21 in the 1st and 2nd concessions, and north of the southern boundaries of lots Nos. 13 in the 3rd, 4th, 5th, 6th, 7th and 8th concessions respectively; lots Nos. 38, 39 and 40 in the 1st and 3rd concessions, and lots Nos. 1, 2 and 3 in the 3rd, 4th, 5th, 6th and 7th concessions of the Township of Vespra.
- 6.—The Town of Orillia, the Township of Orillia, southern division, the Township of Orillia, northern division, except that portion lying north of lots Nos. 15 in the first seven concessions thereof; that portion of the Township of Oro lying east of the 8th concession; that portion of the Township of Medonte, being composed of lots Nos. 1 to 6 (both inclusive) in the 11th, 12th, 13th, and 14th concessions; the islands in Lake Simcoe contiguous to the townships and portions of townships above described lying wholly or for the most part opposite thereto.
- 7.—The Township of Nottawasaga, except that portion lying north of lot No. 18 in the 12th concession thereof; the Township of Sunnidale, except that portion lying north of the 8th concession; that portion of the Township of Vespra lying west of the Nottawasaga River; that portion of the Township of Essa lying north of lots 19 in the 1st, 2nd, 3rd, 4th, 5th and 6th concessions; that portion of the Township of Tossorontio lying north of lots Nos. 20 in each of the seven concessions thereof.
- 8.—The Township of Essa, except that portion lying north of lots Nos. 19 in each of the eleven concessions thereof; the Township of Tossorontio, except that portion lying north of lots Nos. 20 in each of the seven concessions thereof; that portion of the Township of Innisfil, being composed of lots Nos. 1, 2, 3, 4 and 5 in the 1st, 2nd, 3rd, 4th, 5th, 6th, 5th and 8th concessions; the 12th, 13th, 14th and 15th concessions of the Township of Tecumseh; lots Nos. 1, 2, 3, 4 and 5 in the 14th and 15th concessions of the Township of West Gwillimbury; that portion of the Township of Adjala lying north of lots Nos. 25 in the eight concessions thereof.
- 9.—The Town of Penetanguishene and the Village of Midland, the Township of Tiny; that portion of the Township of Tay lying west of the 8th concession; the islands in Lake Huron contiguous to the Township of Tiny, and to that part of the Township of Tay, forming part of the 9th division, and lying wholly and for the most part opposite thereto.
- 10.—The Township of Matchedash, that portion of the Township of Orillia, northern division, lying north of lots Nos. 15, in the first seven concessions thereof; that portion of the Township of Medonte lying north of lots Nos. 6, in the 11th, 12th, 13th and 14th concessions, and that portion lying north of lots Nos. 10, in the 9th and 10th concessions thereof; the Township of Tay,

except that portion lying west of the 8th concession; the island in Lake Huron, contiguous to that portion of the Township of Tay, forming part of the 10th division, and lying wholly or for the most part opposite thereto.

Note.—Each of the said several divisions shall include all allowances for roads embraced within its external limits, and shall also extend to the centre of every allowance for road lying external and adjacent to every such division, excepting always where any such last-mentioned allowance is hereinbefore declared to belong to or form part of any particular division.

STORMONT, DUNDAS AND GLENGARRY.

J. R. O'Reilly, Judge, Cornwall.

J. G. Harkness, C.C.A. and C.P., Cornwall.

- 1.—Township of Charlottenburg, in the County of Glengarry.
- 2.—Township of Lochiel, in the County of Glengarry.
- 3.—Township of Cornwall, in the County of Stormont.
- 4.—Township of Osnabruck, in the County of Stormont.
- 5.—Township of Williamsburg, in the County of Dundas.
- 6.—Township of Matilda, in the County of Dundas.
- 7.—Township of Mountain, in the County of Dundas.
- 8.—Township of Finch, in the County of Stormont.
- 9.—Township of Lancaster, in the County of Glengarry.
- 10.—Township of Winchester, in the County of Dundas.
- 11.—Township of Roxborough, in the County of Stormont.
- 12.—Township of Kenvon, in the County of Glengarry.

SUDBURY.

J. J. Kehoe, Judge, Sudbury.

R. R. McKessock, C.A. and C.P., Sudbury.

- 1.—To comprise so much of the District not included in Division No. 4, as lies east of a line commencing at the southwest angle of Township No. 82 produced north to the northwest angle of the Township of Fairbank, thence east to the southeast angle of the Township of Rayside, thence north to the northeast angle of the Township of Kitchener, and so much of the District as lies north of the line drawn from the northeast angle of the Township of Kitchener, produced to the southwest angle of the Township of Botha, thence north to the northwest angle of said Township and produced to the western boundary of the District, and all the territory lying east of a line produced north from the boundary of the District, between Townships Nos. 16 and 17 produced to the southeast angle of the Township of Shenango, thence west to the southwest angle of said Township, thence north to the boundary of the District.
- 2.—So much of the District as lies south of a line produced easterly from the southwest angle of the Township of Forks to the northwest angle of the Township of Botha, thence to the southern boundary of said Township, thence east to the northeast angle of the Township of Kitchener, thence south to the southeast angle of the Township of Rayside, thence west to the boundary of the District.
- 3.—So much of the District as lies west of a line produced north from the southwest angle of Township No. 82 to the northwest angle of the Township of Fairbank, thence west to the boundary of the said District.

4.—So much of the District that lies east of a line between Townships of Allen and Bigwood produced north to the northern boundary of the District.

5.—So much of the District as lies west of a line drawn from the northeast angle of the Township of Shenango and produced to the southern boundary of the District, excepting said Township.

DISTRICT OF TEMISKAMING.

H. Hartman, Judge, Haileybury. G. H. Hayward, J.J., Haileybury.

F. L. Smiley, C.A., and C.P., Haileybury.

- 1.—That portion of the District lying south of the line being the northerly boundary of the Townships of Van Nostrand, Klock, Bar, Firstbrook and Bucke, produced easterly and east of the western boundary of Van Nostrand, Leo, Medine and Lorrain.
- 2.—The Townships of Cane, Henwood, Keerne, Harley, Casey, Auld, Lundy, Hudson, Dymond, Harris, Hillard and Brethour, the Town of New Liskeard and Village of Thornloe.
- 3.—That portion of the district lying west of the easterly boundary of the Townships of Rorke, Whitson, Speight, Barber, Armstrong, Pense, Mulligan, Rattray, Holmes, Robertson, Michie and Timmins, and being that portion of the said district not included in Nos. 1, 2 and 4.
- 4.—That portion of the district lying west of the Provincial boundary and north of the Townships of Rattray, Skead, Catharine, Pecud, Marquis, Blain, Gross Holmes and Alma.

THUNDER BAY DISTRICT.

M. J. Kenny, Judge, Port Arthur.

Jno. McKay, J.J., Port Arthur.

W. F. Langworthy, C.A., and C.P., Port Arthur.

1.—All that part of the district lying west of the meridian of 87 degrees of west longitude, to the meridian of the most easterly part of Hunter's Island, excepting therefrom the Municipality of Neebing.

3.—Comprising the Municipality of Neebing.

VICTORIA.

W. D. Swayze, Judge, Lindsay.

J. E. Anderson, C.C.A. and C.P., Lindsay.

1.—The first consists of the following townships and parts of townships, viz.: Of the 15th concession of the Township of Mariposa, and the Township of Eldon, except the ranges north and south of the Portage Road.

2.—All the Township of Fenelon, except that portion lying east of the Scugog River, and south of Sturgeon Lake, and the Township of Somerville.

3.—The Township of Verulam.4.—The Township of Emily.

5.—The Town of Lindsay, Township of Ops, and that portion of the Township of Fenelon, lying east of the Scugog River, and south of Sturgeon Lake.

6.—The Township of Mariposa, except the 15th concession.

7.—The Townships of Carden and Dalton, Laxton, Digby and Longford, and the Township of Bexley, and that portion of the Township of Eldon north of Portage Road, and the range south of Portage Road.

WATERLOO.

- E. J. Hearn, Judge, Kitchener.
- D. S. Bowlby, C.C.A., and C.P., Kitchener.
- 1.—All that portion of the Township of Waterloo lying north of Blockline on the west side of the Grand River and that part of the upper block of said township lying north of said township lying on the east side of the Grand River, north of lots Nos. 115, 109, 104, 86 and 95, to the Guelph Township line, including the City of Kitchener and Town of Waterloo.
- 2.—All that part of the Township of Waterloo lying south of the Blockline on the west side of the Grand River, and that part lying on the east side of the Grand River, south of the northern boundary of lots Nos. 115, 109, 104, 85 and 95, to the Guelph Township line, including the Villages of Preston and Hespeler.
- 3.—All that portion of the Township of North Dumfries lying east of lot No. 19 in the 7th concession, and running a course with eastern boundary of the said lot in a northerly direction up to the 12th concession; thence along the eastern boundary of lot No. 23, in the said 12th concession, to the township line, including the City of Galt.
 - 4.—The Township of Wilmot, including the Village of New Hamburg.
 - 5.—The Township of Wellesley.
 - 6.—The Township of Woolwich.
- 7.—All that part of the Township of North Dumfries lying west of the eastern boundary of said lot No. 19, in the 7th concession; thence along the eastern limits of the said lot No. 19, the same course thereof, in a northerly direction to the 15th concession; thence along the westerly limit of lot No. 23, in the said 12th concession to the township line, including the Village of Ayr.

WELLAND.

- L. B. C. Livingstone, Judge, Welland.
- T. D. Cowper, C.C.A., and C.P., Welland.
- 1.—The Township of Crowland; that part of the Township of Thorold lying south of the lines between lots 178 and 195, running through to Pelham; that part of Pelham lying south of the 4th concession, and that part of Humberstone lying north of the concession line, between the 4th and 5th concessions, being the whole of the 15th concession and the Town of Welland.
 - 2.—The Township of Wainfleet.
- 3.—The Township of Bertie, and those parts of the Township of Humberstone not included in Nos. 1 and 6, and the Village of Fort Erie.
- 4.—The Township of Willoughby, the Village of Chippawa, and that part of the Township of Stamford south of the line between lots 136 and 137; easterly from the westerly limit of the township to the southeast angle of lot No. 133; thence north on the line between lots Nos. 132 and 133, to the northern boundary of the township, including the towns of Clifton and Navy Island.
- 5.—Those parts of the Township of Stamford, Thorold and Pelham not included in any other division, and the Town of Thorold.
- 6.—All the Township of Humberstone lying south of the 5th concession, and west of the side lines between lots Nos. 9 and 10, in the several other concessions thereof, and the Village of Port Colborne.

WELLINGTON.

- A. Spotton, Judge, Guelph.
- J. M. Kearns, C.C.A., and C.P., Guelph.
- 1.—The Town and Township of Guelph.
- 2.—The Township of Puslinch.
- 3.—The Township of Eramosa.
- 4.—The Township of Nichol, excepting the 11th and 12th concessions; the Municipality of Fergus; the first eight concessions of the Township of Garafraxa; and lots 1 to 18, both inclusive, in concessions A and B of the Township of Peel; lots 13, 14, 15, 16, 17 and 18, in concessions 18 and 19, and lots 19, 20 and 21 in the 17th concession of the Township of Peel.
 - 5.—The Township of Erin.
- 6.—The Township of Pilkington, and the 11th and 12th concessions of the Township of Nichol; the Municipality of the Village of Elora, and lots Nos. 19 and upwards belonging to the 9th, 10th, 11th, 12th, 13th, 14th, 15th and 16th concessions of Peel.
- 7.—Concessions 1 to 16, inclusive, of the Township of Maryboro' and concessions 1 to 16, inclusive, of the Township of Peel, except lots 19, 20, 21, 22 and 23 of those concessions in that township.
- 8.—That part of the Township of Arthur south and southeast of lot 15, on the west side of the Owen Sound Road, in the Township of Arthur; that part of the Township of Luther from 1 to 16, both inclusive; and lots 1 to 12, both inclusive, of the 17th and 18th concessions of the Township of Peel; lots 5 to 11, both inclusive, of the 19th concession of said Township of Peel; and lots 19 to 23, both inclusive, of concessions A and B of said Township of Peel.
 - 10.—The Township of Minto.
- 11.—The Town of Mount Forest, and that part of the Township of Arthur north of lot 16, west of the Owen Sound Road; lot 17, on the Owen Sound Road, and lot 13, east of the Owen Sound Road.

WENTWORTH.

- W. T. Evans, Judge, Hamilton.
- J. G. Gauld, J.J., Hamilton.
- Geo. W. Ballard, C.C.A., and C.P., Hamilton.
- 1.—All that part of the Township of Barton lying east of the lines between lots 14 and 15, and all that part of Hamilton City east of Hughson street.
- ^{*}2.—The whole of the Township of Flamboro' West, the Town of Dundas, and the east half of the Township of Ancaster.
 - 3.—The whole of the Township of Flamboro' East.
- 4.—The whole of the Township of Beverly and the west half of the Township of Ancaster.
 - 5.—The whole of the Township of Saltfleet.
 - 7.—The whole of the Township of Glanford.
 - 8.—The whole of the Township of Binbrook.
- 9.—All that part of the Township of Barton lying west of the lines between lots 14 and 15, and that part of Hamilton City west of Hughson street.

YORK.

- E. Coatsworth, Judge, Toronto.
- F. M. Morson, J.J., Toronto.
- J. Tytler, J.J., Toronto.
- C. H. Widdifield, J.J., Toronto.
- J. H. Denton, J.J., Toronto.
- D. O'Connell, J.J., Toronto.
- Eric Armour, C.C.A., Toronto.
- H. E. Irwin, C.P., Toronto.
- 1.—The City of Toronto east of Yonge street, at date of 14th September, 1875 (i.e., Bloor, Sherbourne and Howard streets on the north, the Don on the east, down to Queen street, and south of Queen street as far as Lee avenue).
- 2.—Concessions 5 and 11, inclusive, of the Township of Markham, and concessions 5 to 10, inclusive, of the Township of Whitchurch, from 1 to 10, inclusive, together with the Villages of Markham and Stouffville.
- 3.—Concessions 1 to 4, inclusive of the Township of Markham, and concessions 1 to 4, inclusive, of the Township of Whitchurch, from lots 1 to 10, inclusive, and concessions 1 to 3, inclusive, of the Township of Vaughan.
- 4.—The Township of Whitchurch, from the line between lots 10 and 11 northward; and the Township of East Gwillimbury.
 - 5.—The Townships of Georgina and North Gwillimbury.
 - 6.—The Township of King and the incorporated Village of Aurora.
 - 7.—Concessions 4 to 11, inclusive, of the Township of Vaughan.
- 8.—All that portion of the Township of York lying west of Yonge street, and the Township of Etobicoke.
- 9.—Township of Scarboro' and all that portion of the Township of York which lies east of Yonge street and the Village of Leslieville.
- 10.—The city of Toronto, west of Yonge street, at date of 10th September, 1875 (i.e., Bloor street on the north and Dufferin street on the west).

DIVISION COURT TARIFF.

APPENDIX "E."

CLERK'S FEES.

1.	Receiving claim, numbering and entering in procedure book	\$0	50
	[This item to apply to entering in the procedure book a transcript		
	of judgment from another court, but not an entry made for the		
	issue of a judgment summons.]		
2.	Issuing summons with necessary notices and warnings thereon, or		
	judgment summons (as provided in forms) in all:—		
	Where claim exceeds \$10 and does not exceed \$20		60
	Where claim exceeds \$20 and does not exceed \$60		75
	Where claim exceeds \$60 and does not exceed \$100	1	00
	Where claim exceeds \$100 and does not exceed \$200	2	00
	Where claim exceeds \$200 and does not exceed \$300	3	00
	Where claim exceeds \$300 and does not exceed \$400	4	00
	[N.B.—In replevin and interpleader suits the value of the goods		
	to regulate the fee.]		
3.	Copy of summons, including all notices and warnings thereon		25
	Copy of claim (including particulars) when not furnished by plaintiff		25
5.	Copy of set off or counterclaim or notice of defence (including par-		
	ticulars) when not furnished by defendant		25
	[Note.—In either of the last two preceding items, the fee may		
	be taxed against the party ordered to pay costs.]		
6.	Receiving and entering bailiff's returns to any summon, writ, or war-		
	rant issued under the Seal of the Court (except summons to witness		
	and return to summons or papers from another division)		25
7.	Taking confession of judgment		10
	[This does not include affidavit and oath, chargeable under item 8.]		
8.	Every necessary affidavit, if actually prepared by the clerk, and		
_	administering oath to the deponent.		25
9.	Furnishing duly certified copies of summons and notices and papers		
	with all proceedings for purposes of appeal, as required by either		
10	party, per folio of 100 words.		05
10.	Certificate therewith		25
11.	Certifying under the Seal of the Court and delivering to a judgment		
	creditor a memorandum of the amount of the judgment and costs		
	against a judgment debtor, or garnishee, under the Creditor's		25
12	Relief, or for any other purpose		43
12.	required for service or teansmission to the Judge, each		10
	If exceeding two folios, per folio		05
1.3	Every notice of defence or admission entered, or other notice required		00
	to be given by the clerk to any other party to a cause or proceed-		
	ing, including mailing, but not postage		25
14.	Entering final judgment by clerk, on special summons, where claim		
	is not disputed:—		
	Where claim does not exceed \$60		50
	Where claim exceeds \$60 and does not exceed \$100	1	
	Where claim exceeds \$100 and does not exceed \$200	1	50
	Where claim exceeds \$200	2	00

15.	Entering every judgment rendered at the hearing or final order made	•	
	by the Judge:—	*	
	Where claim does not exceed \$60		50
	Where claim exceeds \$60 and does not exceed \$100		00
	Where claim exceeds \$100 and does not exceed \$200		50 00
	Where claim exceeds \$200	Z	UU
	[Note.—This fee does not apply to any proceeding on judgment		
	summons.] [These fees shall include the service of recording at the trial and		
	afterwards entering in the procedure book the judgment, decree,		
	and order in its entirety, rendered or made at the trial. If a		
	garnishee proceeding before judgment, these fees will be allowed		
	for the judgment in respect to the primary debtor, and like fees		
	for the adjudication, whenever made, in respect to the garnishee.]		
16	Subpœna to witness		25
10.	[This subpœna may include any number of names therein, and		
	only one original subpœna shall be taxed, unless the Judge other-		
	wise orders.]		
17.	For every copy of subpæna required for service		10
	Summons to jury (including copy for each juryman) when required		
10.	by parties	2	00
19.	Calling and returning jury ordered by the Judge		25
	Every order of reference, or order for adjournment, made at hearing,		
20.	and every order requiring the signature of the Judge, and entering		
	the same, including final order on judgment debror's examination:		
	Where claim exceeds \$10 and does not exceed \$100		25
	Where claim exceeds \$100 and does not exceed \$200		50
	Where claim exceeds \$200.		75
	[Any necessary warning with order forms part of the order.]		
21.	Transcript to another Division Court:—		
	Where claim exceeds \$10 and does not exceed \$100		50
	Where claim exceeds \$100		75
22.	Every writ of execution, warrant of attachment, or warrant of com-		
	mitment and delivering same to bailiff:—		
	Where claim does not exceed \$60		50
	Where claim exceeds \$60 and does not exceed \$100		75
	Where claim exceeds \$100 and does not exceed \$200	1	00
	Where claim exceeds \$200 and does not exceed \$300	1	50
	Where claim exceeds \$300.	2	00
23.	Renewal of every summons or writ of execution when ordered by the		
	judgment creditor, or warrant of commitment when ordered by		
	the Judge		35
24.	Every bond when necessary, and prepared by the clerk (including		
	affidavits of justification and of execution)	1	00
25.	Transmitting transcripts of judgment or transmitting papers for ser-		
	vice to another division, or to the Judge on application to him,		
	including necessary entries and mailing, but not including postage		25
26.	Receiving papers from another division for service, and entering the		
	same, handing to the bailiff, receiving and entering his return and		
	transmitting the same (if return made promptly, not otherwise)		30

 27. Search by a person not a party to the suit or proceeding, to be paid by the applicant	25 10 25 10 25 15
FORM 2.	
BAILIFF'S FEES.	
1. Service of summons (including return) issued under the Seal of the Court, or judgment summons, or order on each person, except summons to witness and summons to juryman:— Where claim exceeds \$10 and does not exceed \$20	\$0 60 75 1 00 1 25 1 50 2 00 50 25 25 25 75 1 00 1 50 2 00 3 00 4 00

7. Every schedule of property seized, attached or replevied, including	
affidavits of appraisal, when necessary:—	
Exceeding \$10 and not exceeding \$60	\$0-60
Exceeding \$60 and not \$100	1 00
Exceeding \$100 and not \$200	1 25
Exceeding \$200 and not \$300.	1 50
	2 00
Exceeding \$300 and not \$400	2 00
8. Every bond when necessary, when prepared by the bailiff, including	
affidavit of justification and execution	1 00
9. Every notice of sale, not exceeding three, under execution, or under	
attachment, each	25
10. Reasonable allowances and disbursements, necessarily incurred in	
the care and removal of property:—	
(a) If a bailiff removes property seized, he is entitled to the necessary	
disbursements, in addition to the fees for seizure and mileage.	
(b) If he takes a bond, then to \$1.00 instead of disbursements for	
removal of property.	
(c) If assistance is necessary in the seizure, or securing, or retaining,	
of property, the bailiff is entitled to the disbursements for such	
assistance.	
(d) All charges for disbursements are to be submitted to the clerk	
for taxation, subject to appeal to the Judge.	
(e) The bailiff must in all cases endorse a memorandum of all his	
charges on the back of the execution, or state them on a separate	
slip of paper, so that the clerk may conveniently tax the bailiff's	
charges for fees and disbursements.	
(f) The clerk in all cases to sign the memorandum of his taxation,	
and preserve it among the papers in the cause, together with the	
execution for future reference, and thereby enable the clerk to	
certify the bailiff's return properly.	
11. If execution or process in attachment in the nature of execution be	
satisfied in whole or in part, after seizure and before sale, whether	
by action of the parties or otherwise, the bailiff shall be entitled	
to charge and receive 3 per cent. on the amount directed to be	
levied; or on the amount of the value of the property seized,	
whichever shall be the lesser amount.	
12. Poundage on executions, and on attachments in the nature of execu-	
tions, 5 per cent., exclusive of mileage, going to seize and sell, upon	
the amount realized from property necessarily sold.	
3.—FEES TO WITNESSES AND APPRAISERS.	
Allowances to Witness.	
Attendance, per diem, to witnesses within three miles of the place where	
	SO 75
And if without the county	1 00
	1 00
Attendance, if witness resides over three miles from the place of sittings	1 00
and within the county, per diem	1 00
Attendance, if witness resides without the county and more than three	
miles of the place of sittings, per diem	1 50
Registers and solicitors physicians and surgoous engineers and veterinary	

Barristers and solicitors, physicians and surgeons, engineers and veterinary surgeons, other than parties to the cause, when called upon to give

FEES OF APPRAISERS.

Fees to Appraisers of Goods, etc., seized under Warrant of Attachment. To each appraiser, \$1.00 per day, during the time actually employed in appraising goods—to be paid in the first instance by plaintiff and allowed as costs in the cause.

FEES IN SUITS NOT EXCEEDING \$10. (Section 48, D.C. Act.)

(Section 48, D.C. Act.)		
Clerk.		
For all services, from entering action, or suing out a judgment or interpleader, summons up to and including the entering of final judgment, or final order on any such judgment or summons, in case the action proceeds to judgment or final order		25
For issuing writ of execution, warrant of attachment, or warrant for arrest		
of delinquent and entering the return thereto		50
Bailiff.		
For all services rendered in serving summons and making return, and any other service that may be necessary before the judment is entered by the clerk or pronounced by the Judge, mileage excepted For enforcing execution, schedule of property seized, or attached, bond where necessary, and all other necessary acts done by him, after seizure, mileage excepted, if money made or case settled, after levy. (Necessary disbursements incurred in the care and removal of property shall be allowed to be first allowed by the clerk, subject to the approval of the Judge.)	1	50 00
FEES PAYABLE TO JURY FUND.		
Jury Fund.		
Section 145 of the Division Courts Act requires that there shall be paid to the clerk on every action originally entered in his court, in addition to all costs or jury fees payable:—		
(a) Where the claim exceeds \$20 but does not exceed \$60 (b) Where the claim exceeds \$60 but does not exceed \$100 (c) Where the claim exceeds \$100		03 06 25

Fund in the districts.)

REPORT

OF THE

Inspector of Legal Offices ONTARIO 1923

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO





To His Honour Henry Cockshutt, Esq.,

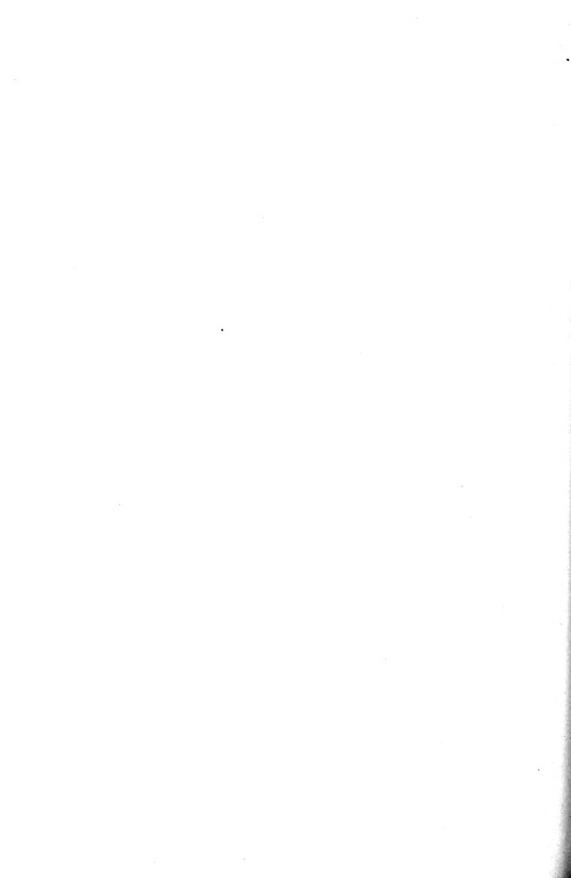
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned begs respectfully to present to Your Honour the Annual Report of the Inspector of Legal Offices for the year ending 31st day of December, 1923.

W. F. NICKLE,
Attorney-General.

Toronto, March 31st, 1924.



REPORT

OF THE

Inspector of Legal Offices

ONTARIO, 1923

To His Honour Henry Cockshutt, Esq.,

Lieutenant-Governor of the Province of Ontario.

SIR,—I have the honour to present my first Annual Report as Inspector of Legal Offices upon the affairs of the Judicial Offices of the Province of Ontario for the year ending 31st December, 1923, this being the forty-first Annual Report to your Honour.

As Inspector of Legal Offices, I have supervision over the following officers: Sheriffs, Local Masters, Crown Attorneys, Clerks of the Peace, Local Registrars, Deputy Registrars, Deputy Clerks of the Crown and Pleas, County and District Court Clerks, Registrars of the Surrogate Courts, and all officers of the Supreme Court at Osgoode Hall. (*The Judicature Act*, Sec. 102.)

The duties of the Inspector of Legal Offices as set out in The Judicature Act,

Section 103, are:—

1. (a) To make a personal inspection of the offices mentioned in Section 102 and all the books and court papers belonging to them, in addition to any other duties assigned to him by any Act of the Legislature or which may be assigned to him by the Lieutenant-Governor in Council, and to

(b) See that proper books are provided, that they are in good order and condition, that the proper entries and records are made therein in a proper manner, at proper times and in proper form and order, and that the court papers and documents are properly classified and preserved;

(c) Ascertain that the duties of the officers are duly and efficiently per-

formed;

(d) See that proper costs and charges only are allowed or exacted;

(e) Ascertain whether uniformity of practice prevails in the offices; and

(f) Report upon all such matters to the Lieutenant-Governor.

2. Where the Inspector has occasion to inquire into the conduct of any officer in relation to his official duties or acts, he may require such officer, or any other person to give evidence before him on oath; and for that purpose he shall have the same power to summon such officer or other person to attend as a witness, to enforce his attendance and to compel him to produce books and documents and to give evidence, as any court has in civil cases.

3. The officers shall, when and as often as required by the Inspector, produce for examination and inspection all books and documents which are required to be kept by them, and shall report to the Inspector all such matters relating

to any cause or proceeding as the Inspector shall require.

By The Magistrates Act, 1922, I have supervision over all police magistrates'

offices (Regulation No. 1).

In addition to the duties as outlined in *The Judicature Act*, the Inspector is required by the *Sheriffs Act* to certify to the income of the Sheriffs when such incomes are below \$1,800 and have to be supplemented. *The Public Officers' Fees Act*, Sec. 11, gives the Inspector power to revise and determine the disbursements of the officers, and for this purpose he has power to take evidence and examine witnesses under oath. The Inspector receives reports from all the said officers, showing their work and the amount of fees and emoluments received by them, also the amounts disbursed by them in connection with their duties. The sums of money payable to the Province in pursuance of the several Statutes in that behalf, are sent to me by the officers, by cheque made payable to the Provincial Treasurer. The reports are examined, recorded and filed away, so that there is in my office a record of the work of each officer under my supervision. A financial statement will be found in the schedules annexed hereto.

I was appointed Inspector of Legal Offices by Order-in-Council bearing date 9th day of June, 1923, in succession to Mr. J. W. Mallon, K.C., who was Inspector of Registry Offices as well as Inspector of Legal Offices. Mr. Mallon is still Inspector of Registry Offices. Since my appointment I have made an inspection of the offices under my supervision in the following Counties:—Algoma, Brant, Carleton, Cochrane, Elgin, Essex, Frontenac, Halton, Hastings, Kenora, Kent, Lanark, Leeds and Grenville, Lennox and Addington, Middlesex, Northumberland and Durham, Oxford, Prince Edward, Rainy River, Renfrew, Stormont, Dundas and Glengarry, Temiskaming and Thunder Bay. In addition to my inspection since I was appointed, Mr. Mallon visited the offices in Barrie, Bracebridge, Lindsay, L'Orignal, North Bay, Peterborough, Sudbury and Manitoulin and reported to me.

Police Magistrates

I have not, up to the present, inspected any of the Police Magistrates' offices, for the reason that the Assistant Inspectors were charged with this duty. I received a direction from the Honourable the Attorney-General on the 6th day of February, 1924, that I would in future be responsible for the inspection of Police Magistrates' offices in the County towns, and the Assistant Inspectors would be responsible for the inspection of the offices of all the other Police Magistrates, and would report to me.

All police magistrates are required by Regulations to make monthly returns to me and send to me all moneys received by them for fines,—and in the case of magistrates receiving a salary from the Province, for fees also,—by cheque payable to the Provincial Treasurer. Until The Magistrates' Extended Jurisdiction Act, 1921, the Crown Attorneys were expected to collect all fines and fees from the magistrates and forward them to the Provincial Treasurer. They received for their trouble a percentage of four per cent. on all such moneys so collected. There was no examination of the magistrates' returns to ascertain if the correct disposition of fines had been made and whether proper costs had been charged. Under the present arrangement, the magistrates are required to report every proceeding before them whether or not a conviction is made. Every entry in the magistrates' returns is examined in my office and a record is kept of each magistrate's work. A statement respecting magistrates will be found in the schedules attached hereto. I have also attached the amended form that each magistrate uses in making his monthly return.

The magistrates' expense accounts are now forwarded to me instead to of the Assistant Inspector as formerly (Order-in-Council, February 19th, 1924). This gives me a more complete knowledge of each officer's work. Recently in an expense account, I noticed that a police magistrate charged \$17.75 for travelling to different places, but reported no cases for that month. This example prompts me to recommend that the magistrates follow more closely the plan of having the local Justice of the Peace, who takes all informations at points distant from the Police Magistrate's office, keep the magistrate advised by letter or phone when his presence is required. This, I think, would result in a considerable saving in travelling expenses. These expenses last year amounted to \$6,895.95. The police magistrates have remitted to the Province in fines during 1923, \$434,602.27, of this amount \$377,120.07 was for fines under *The Ontario Temperance Act* and was remitted directly to the Inspectors O.T.A. The amount paid by the Province for police magistrates' salaries in 1923 was \$82,670. From the salaried magistrates the Province received in fees the sum of \$21,908.95.

By the recent amendment to the Criminal Code (Dom. Stats., 1922, Cap. 16, Sec. 8)—

"Fines, penalties and forfeitures and proceeds of estreated recognizances shall be paid over to the municipal or local authority where the municipal or local authority wholly or in part bears the expense of administering the law under which the same was imposed or recovered."

This amendment has had the effect of reducing the amount of fines considerably. Some of the police magistrates appeared to think this amendment also applied to fines imposed under Provincial Statutes. I had occasion to send out the following circular letter:—

Osgoode Hall, Toronto, February 1st, 1924.

DEAR SIR:

Some of the magistrates are paying to the municipality fines that are levied under certain Provincial Statutes where the statutes do not provide for such a disposition of the fines. Police magistrates will be careful to remit to the Provincial Treasurer all fines under a Provincial Statute where the statute does not provide otherwise, whether or not a local police officer or a private party is the prosecutor. See the *Fines and Forfeitures Act*, R.S.O. 1914, Cap. 99, Sec. 5, which provides as follows:

"Every pecuniary fine and penalty imposed for a contravention of any Statute in force in Ontario and the proceeds of every forfeiture imposed and given to the Crown by any such Statute shall, where the disposal thereof is within the power of this Legislature, and except so far as other provision is made in respect thereto, be paid to the Treasurer of Ontario and shall form part of the Consolidated Revenue Fund. 7 Edw. VII, c. 26, s. 4."

Yours truly,

Egerton Lovering,
Inspector of Legal Offices.

SHERIFFS

By the Statutes of 1922, chapter 50, the Sheriff is the High Constable of a County in any year unless the County Council at its first meeting in the year appoints a High Constable. In 1923 there were nineteen Sheriffs who were High Constables under this Statute. Of this number, nine performed no duties,

and ten were more or less active. Several Sheriffs asked me what salary they were to receive and when they might expect it. On the 4th of March, 1924, I made a report to the Honourable the Attorney-General on this matter.

The Sheriffs' Act (Sec. 41) provides that

"A Sheriff whose net income does not exceed the sum of \$1,800 for the year may, on the report of the Inspector of Legal Offices, be paid out of the Consolidated Revenue Fund an amount sufficient to make his net income \$1,800."

This year sixteen Sheriffs are entitled to payments pursuant to this Statute,

the aggregate sum payable being \$7,708.88.

Section 5 of the *Public Officers' Fees Act* provides that every Sheriff may retain his net income up to \$6,500, but shall pay to the Province 90 per cent. of the excess of that sum. During the year two Sheriffs came within this provision. The Sheriff of Toronto remitted \$9,143.28. and the Sheriff of the County of York remitted \$3,185.65. A complete financial statement respecting Sheriffs will be found in the schedules attached hereto.

LOCAL MASTERS

All Local Masters, except those whose fees had been commuted, used to be allowed to retain to their own use the fees of office, but since the coming into force of the *County Judges' Act*, 1919, only those who are not Senior Judges, and who are not referred to in subsections 1 and 2 of section 5 of that Act, may take fees. The others must collect the fees in law stamps and affix them to the papers. The Local Masters now have very little work. The total amount of fees collected by them for their services in 1923 was only \$6,320.81.

I have had requests from some Local Masters as to the proper fees to be taken by them. Accordingly I have affixed a schedule hereto, giving some instructions on procedure and showing the fees payable in the Master's offices. This schedule I have taken from the report of the Inspector of Legal Offices for 1922.

LOCAL REGISTRARS

Deputy Clerks of the Crown, Clerks of the County and District Court, and Registrars of the Surrogate Courts

These officers pay percentages to the Province on their net income, over and above \$2,500, according to the following scale:

(a)	On the	excess	over	\$2,500	up to	\$3,000, 10%
(b)	6.6	4.4	6.6	3,000	44	3,500, 20%
(c)	4.4	4.4	+ 6	3,500	4.4	5,000, 50%
(d)	4.4	4.6	4.4	5,000		90%

The total paid by these officers in 1923 was \$61,961.85.

Twelve of the Local Registrars have been appointed Official Receivers under *The Bankruptcy Act*. They assumed their duties on the first of October, 1923. I show in the schedules to this report the list of the Official Receivers and the districts for which they act. On the 14th January, 1924, I made a report to the Honourable the Attorney-General on the matter of fees collected by the Official Receivers in respect of their duties under the *Bankruptcy Act*.

In some of the offices I found that Orders and Judgments when entered in the record books were not compared with the originals. I accordingly sent the following circular letter:

Osgoode Hall, Toronto, 24th October, 1923.

Dear Sir:-

I have ascertained that some of the Registrars are not particular to see that copies of Instruments recorded in their office are compared with the originals. Will each Registrar please see that this important duty is performed, and that some entry is made in the margin opposite the copy to signify same has been properly compared.

Yours truly,

EGERTON LOVERING,

Inspector of Legal Offices.

I quote the following important extract from the 1922 report of the Inspector of Legal Offices:

"Since November 1st, 1919, the date of the coming into force of *The County Judges'* Act, 1919, there are very few Counties in which the Surrogate Judge's fees are payable in cash. Moreover, the Judge's fees, and the fees payable to the Crown are, since the coming into force of the Statute 10-11 George V, Chap. 33, section 22, computed upon the value of the realty as well as the personality of the deceased. It has, therefore, become physically impossible for me to check all of the law stamps that are now affixed to papers. Accordingly, it is the duty of the Surrogate Registrar, now more than ever, to see that the stamps are affixed before presenting the papers to the Surrogate Judge, and it is the Judge's duty not to issue his Order until he has satisfied himself that the law stamps representing all Crown fees and Surrogate Judge's fees have been affixed and cancelled.

The affixing of law stamps is most important; for every paper and proceeding upon which a fee is payable, and which is not duly stamped, is absolutely void."

On the 22nd day of February, 1924, I made a report to the Honourable the Attorney-General on this matter.

A complete financial statement respecting the above-mentioned officers will be found in the schedules attached hereto.

CROWN ATTORNEYS AND CLERKS OF THE PEACE

By The Public Officers' Fees Act it is provided that Crown Attorneys and Clerks of the Peace may retain for their own use the net income of their offices up to \$3,500, but they must remit to the Provincial Treasurer 50 per cent. of the excess over that sum. In 1923 there was payable to the Province pursuant to this provision, the sum of \$6,501.40.

The fees of the Crown Attorneys and Clerks of the Peace in the Counties of Essex, Grey, Parry Sound, Peel and Wentworth have been commuted, in pursuance of Section 16 of *The Crown Attorneys Act*. The Crown Attorney for the City of Toronto and County of York and his assistants are paid by salary pursuant to the Statute in that behalf. All the salaried and commuted officers send me their financial statements quarterly and also annually. They

remit to the Province, through my office, all fees taken by them in respect of their official duties.

The recent amendment to the Criminal Code (Dom. Stats. 1923, Chap. 41) made it necessary to advise Crown Attorneys and Clerks of the Peace regarding the forms to be used in connection with Criminal Appeals. On the request of the Deputy Attorney-General, I had a supply of proper forms printed. These are now ready to be sent to the Crown Attorneys along with a pamphlet of instructions to Police Magistrates, Sheriffs, Warden of the Penitentiary, Gaolers and Keepers of Prisons in Ontario for their use and to be placed at the disposal of prisoners desiring to appeal. Copies of the forms and pamphlet of instructions referred to will be found in the schedules attached to this report.

A financial statement respecting Crown Attorneys and Clerks of the Peace

is shown in the schedules annexed hereto.

OSGOODE HALL

By Order-in-Council, dated 4th of May, 1923, twelve of the titles given to officers at Osgoode Hall by section 76 of *The Judicature Act*, and the Consolidated Rules, were dispensed with, namely: Registrar of the Appellate Division, Assistant Registrar of the Appellate Division, Registrar of the High Court Division, Clerk of the Crown and Pleas, Clerk of Records and Writs, Clerk in Chambers, Marshal and Clerk of Assize for the County of York, Clerk of the Process, Clerk of the Weekly Court, Clerk of the non-Jury Sittings, Assistant Clerk of the non-Jury Sittings, and Judgment Clerk. It was provided by the Order that the duties hitherto performed by the officers mentioned be performed by the Senior Registrar and his staff.

The different offices were divided into two branches

(a) The Judicial Branch, to be known as The Master's Office, and

(b) The Administrative Branch, to be known as The Registrar's Office.

The Judicial Branch was placed under the supervision and direction of the Master of the Supreme Court, and the Administrative Branch was placed under the supervision and direction of the Senior Registrar of the Supreme Court.

Several of the experienced officers having reached the superannuation age were superannuated and the work formerly done by them has had to be performed by others of less experience. However the officers who have been carrying on under the reorganization have acquitted themselves creditably. The work appears to be done in a manner generally satisfactory. The new arrangements are just getting under way and it is too soon yet to give a just estimate of the results. Within another year, I expect to be able to report more fully.

In the schedules attached hereto will be found a general statement of the work performed by the officers at Osgoode Hall.

General Remarks

In concluding this brief report on the business of a wide and varied field of official activity, I would respectfully draw the attention of your Honour to the fact that the actual work of inspecting offices can occupy only part of my time. I shall endeavour to visit all the offices under my supervision once a year, but the perusal of the various returns, the checking of disbursements, the computing of percentages, and the necessary correspondence entailed,

demands my attention at the office a great deal of the time. There are approximately 400 officers under my supervision who send to me annually fully 3,000 different returns. The revenue to the Province from the different offices as reported in these returns, and which must be carefully checked, amounted in 1923 to \$536.051.33, made up as follows:

Police Magistrates, fines and fees	\$455,259	15
(\$377,120.07 of this amount was paid directly to		
the Inspectors O.T.A. but reported to me.)		
Local Registrars, County Court Clerks and Surrogate		
Registrars	61,961	85
Sheriffs	12,328	93
Crown Attorneys and Clerks of the Peace	6,501	40
- Total	\$536,051	33

There were 101,270 cases reported by the Police Magistrates, each of which was checked to ascertain whether the proper disposal of the fines and fees had been made. This work alone involves very careful attention and occupies a large part of the time of myself and staff. I may say that at present I am conducting an investigation into the fees charged by Police Magistrates with a view to attaining a greater degree of uniformity than at present prevails in this respect.

I have by actual inspection or examination of returns come in touch with the work of every official under my supervision. Their work in most cases appears to be well done and their returns neatly and carefully made. They show a readiness to assist the Inspector in his rounds of inspection and are prompt in answering correspondence. In my opinion the Province is fortunate in having such a competent staff of judicial officers. The uniformity of practice and methods of bookkeeping in the different offices as well as the general efficiency is no doubt to a very large degree the result of the painstaking efforts of my several predecessors. To Mr. J. W. Mallon, K.C., my immediate predecessor, I wish to extend many thanks for the great assistance he has been to me in getting under way in my new work.

Schedules

I attach to this report the following schedules:

- A. Financial Statement.
- B. Statement respecting Police Magistrates.
- C. Statement of Work Performed at Osgoode Hall.
- D. Statement of the Criminal Work in the Supreme Court of Ontario.
- E. Statement of the Criminal Work in the General Sessions of the Peace.
- F. Form of Police Magistrates' Monthly Return.
- G. Criminal Appeals, Forms and Instructions.
- H. List of Official Receivers under The Bankruptcy Act.
- I. Fees of Local Masters.
- J. High Court Cases.
- K. Appointments of Officers during 1923.

I have the honour to be, Sir,

Your obedient servant,

EGERTON LOVERING,

Toronto, March 31st, 1923.

Inspector of Legal Offices.

Schedule A.—Return of fees and emoluments of the Judicial Officers

	SCH	EDULE A.—Return of fo	ees and emo	luments o		
County or District and Town	Office ·	Officer	Amount earned	Salary paid by Province	Total earnings and salary in all offices	Total received for present year's services
ALGOMA: Sault Ste.			s c.	\$ c.	\$ c.	\$ c.
Marie	Sheriff	C. M. Macreath Judge Stone	3,251 68	1,000 00	4,251 68	3,311 03
Brant:	Local Master " " Crown Attorney Clerk of the Peace Local Registrar District Court Clerk Surrogate Registrar	*Judge Hall. G. W. Goodwin " T. J. Foster	41 60 2,079 75 1,215 78 122 60 1,194 28 1,203 16	400 00 150 00 600 00	41 60 3,695 53 3,270 04	41 60 1,940 20 945 44 247 60 1,764 35 1,203 16
Brantford.	Sheriff Surrogate Judge	J. W. Westbrook Judge_Hardy	3,063 25	1,000 00	3,063 25	2,480 14
	Local Master Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar				2,803 91 5,552 96	1,159 10 1,077 76 1,166 85 1,668 06 2,718 05
Bruce: Walkerton	Surrogate Ludge	D. M. Jermyn Judge Klein	-	1 000 00		
CARLETON	Crown Attorney Clerk of the Peace	Thos. Dixon	1,023 28 2,810 95	675 00	3,834 23	722 20 2 098 93
Carleton: Ottawa	Sheriff	G. C. Richardson Judge Mulligan	9,268 88		9,268 88	8,117 87
	Local Master Deputy Registrar Crown Attorney Clerk of the Peace	J. A. Ritchie, K.C	1,371 40 1,691 85 987 40		3,063 25	1,371 40 1,691 85 722 20
	Deputy Clerk of the Crown County Court Clerk Surrogate Registrar	Horace Pratt	257 90 2,574 80 8,296 95		11,579 65	2,574 80
Cochrane:		J. D. MacKay				
comune.	Surrogate Judge	†Judge Caron				
	Crown Attorney Clerk of the Peace Local Registrar District Court Clerk	J. M. Greer W. L. Warrell	770 96 877 31 	250 00	1,8 8 27 2,236 50	1,139 50
Dufferin:	Surrogate Registrar					497 00
		Judge Fisher		1,000 00		1,289 23
	Clerk of the Peace Local Registrar County Court Clerk	J. A. V. Preston	719 01 579 64 28 15 324 55	675 00	2,513 30	294 70
*Paid in	Surrogate Registrar	1 "	1,485 00	· · · · · · · · · · · · · · · · · · ·	1	1,485 60

^{*}Paid in fees. †Judge Caron received proportionate part of \$1,000, he having been appointed 20th April, 1923.

throughout the Province of Ontario for the year ending December, 1923.

Total received for past year's services	Total receipts by Officer from all fits offices	Total Office Disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees carned by Local Masters during the year	Amount of Jury fees paid Provincial Treasurer	Amount of tees coffected in Law Stamps under Sec. 42 of The Creditors Relief Act	fees collected for Province in Law Stamps	County or District
\$ c. 845 08	4,156 11				1,000 00	\$ c.	\$ c.	S c.	\$ c.	Algoma.
350 09 205 97 25 00 100 00	3,441 70 3,340 11	730 00	2,830 91	33 09	41 60 2,711 70 2,797 82		21 00	1 60	315 00	
	3,065 16	447 95	2,617 21		2,617 21 1,000 00	14 80				Brant.
297 00 269 77		1,208 17	4,344 79	572 40	3,772 39				494 80	
778 20	2,359 44				1,000 00	77 70				Bruce.
173 20 680 36 13 85 177 47 700 21		81 60 	3,593 09 3,713 38	46 50 256 68	3,546 59 3,456 70				231 30	
1,117 94		2,746 20 1,164 00 270 85	1,899 25		1,300 00 1,899 25				219 00	Carleton.
352 41		3,313 28		3,839 74	4,426 63				785 00	
548 50	4,126 26	1,497 74			2,628 52	14 00			10,052 50	Cochrane.
200 00	703 52	197 00	520 20 2,089 50		520 20 2,089 50		3 00		226 80	
454 35	1,748 58	633 46	1.115 12						362 40	Dufferin.
297 10 313 95 15 00	1,450 95 2,493 85	112 45 85 00	1,338 50 2,408 85		1,338 50 2,408 85				43 60	

SCHEDULE A.—Return of fees and emoluments of the Judicial Officers throughout

County or District and Town	Officer	Office	Amount carned	Salary paid by Province	Total carnings and salary in all offices	Total received for present year's services
Elgin: St. Thomas	Sheriff	P. S. D. Harding	\$ c. 2,074 76		\$ c. 2,074 76	\$ c. 1,135 18
	Surrogate Judge Local Master	*A. McCrimmon, Act'g Judge Ross C. F. Maxwell A. McCrimmon	7°7 87 804 70 2,124 76 2,650 06	1,000 00	707 87 804 70 4,774 82	797 87 646 30 1,449 51 1,951 37 709 65 677 49 3,418 16
Essex: Sandwich	Clerk of the Peace	†G. A. Urquhart	Commuted	5,000 00		
FRONTENAC: Kingston	Local Registrar County Court Clerk Surrogate Registrar	Henry Clay	359 45 3,099 85 4,748 50	675 00	8,882 80	918 45 3,099 85 4,748 50
	Surrogate Judge	Judge Lavell J. B. Walkem, K.C T. J. Rigney, K.C	516 85 1,325 53 1,044 93 294 67 1,466 06	675.00	516 85 2,370 46	410 00 969 40 661 08 969 67 1,466 06 2,417 80
GREY: Owen Sound	Crown Attorney	†T. H. Dvre	Commuted 61 40 497 80 3,031 80	2,006 64 500 00 157 50		
Haldimand: Cayuga	Surrogate Judge Local Master Crown Attorney Clerk of the Peace	M. McConnell Judge Hopkins "Harrison Arrell, K.C	1,928 83 1,367 01 1,575 16 245 65 352 05	1,000 00	1,928 83	· · · · · · · · ·
Halton: Milton	Sheriff	S. Webster ‡A. L. MacNabb Judge Elliott	711 02	l '	711 02	1,310 06 711 02
	Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	W. J. McClenahan	2,298 75 2,020 16 63 65 483 70 2,420 85	600 00	4,318 91 3,568 20	1,851 80 1,380 38 663 65 483 70 2,420 85

^{*}A. McCrimmon, Crown Attorney, acted from 1st January to 31st March, 1923. †Fees not receivable from Province. Mr. Dyre was commuted at \$3,040.00 per annum as and

from 1st April, 1923. ‡A. L. MacNabb held office during the months of July, August and September, 1923. ‡T. J. Rutherford appointed by O.-in-C. 26th February, 1923; Mr. Dyre acted to date of Mr.

the Province of Ontario for the year ending December, 1923.—Continued.

	Į.	nts	!	2		thy.	1 3	.E.ÿ	. 3.	
bast	Total receipts by officer from all lus offices	IFsem	5	amount paid	ţ	of fees carned by Masters during the	ury fees paid Treasurer	Bected ader S tors	Provi	
nd for rices	pts by	i di di	of off	noun II	of office	fers eaters d	Jury	of fees collecte tamps under the Creditors Act	d for amps	County
received fo	recei all h	office	eipts	ory at	o.Dillo.	t of 1 l Mas	incial incial	Stam Stam The	Heete w St	or District
Total received for past year's services	Total	Total office disbursements	Net receipts of office	Frov	Net income of officer	Amount Local N year	Amount of Jury fees provincial Treasurer	Amount of fees collected in Law Stamps under Sec. 42 of The Croditors Relief Act	fees collected for Province in Law Stamps	
\$ c		' 8 c.	Sc	S c.	S c.	S c.	S c.	S c.	\$ c.	Elgin.
		233 50								Eigin.
775 00 779 92	646 30 4,955 80		396 30	217 87	396 30 3,717 86					
114 50		1,034 80	3,922 35	361 18	3,561 17				261 60	
37 35									3,303-70	
	8,876 10				1.000 00	102 60				Essex.
	13,427 50	2,119 78		6,307 72	5.000 00					
	8.766 80	2,167 06	6,599 74	2,339 77	4,259 97			3.00		
	1								8,160 25	
					1.000 00				1	Frontenac.
296 42	410 00 2,206 50	75 00	$\begin{array}{ccc} 410 & 00 \\ 2,131 & 50 \end{array}$		410 00 2.131 50					
279 60	2,435 73	381 50	2,054 23		2,054 23				284 90	
	2,417 80	200 00	2,217 80		2,217 80			6 00 .	2,481 80	
168 44			997 20		1,000 00	24 701.				Grey.
		925 00		1,363 29	3,330 64					
			2,910 05	196 95					190 10	
		280.00	790 90	53 53	737 27				2,872 10 39 90	
									580 85	
373 67	1,875 31	241 89	1,633 42		1,633 42					Ialdimand
267 66	2,850 03	552 80	2,297 23		2,297 23					
$\begin{array}{c c} 308 & 80 \\ \hline$	2,961 90		2,691 35	19 13 .	2,672 22				40 30	
									1,617 20	
528 52	2.253 50 $711 02$	830 05 239 37	1,423 45 471 65		171		1	1		falton.
					1,000 00 1	4 60				
	4,443 06	557 95	3,885 11	192 56 3	3,692 55					
			3,482 70					4 60', ,		
•					l	<u> </u>			2,538 05	

Schedule A.—Return of fees and emoluments of the Judicial Officers throughout

	SCHEDCLE A.	Return of fees and emo	l l	ne judien		
County or District and Town	Office	Officer	Amount earned	Salary paid by Province	Total earnings and salary in all offices	Total received for present year's services
Hastings: Belleville.	Sheriff	(*M. B. Morrison J. H. Clare B. C. Donnan, Act'g Judge Wills	2,651 11 570 84	1,000 00	2,651 11 570 84	96 71 1,820 34 490 84
	Local Master Deputy Registrar Crown Attorney Clerk of the Peace	Wm. Carnew, K.C B. C. Donnan John Williams	320 05 91 50 2,130 65 1,830 52 77 95 678 96	285 41	411 55 3,961 17 3,324 76	320 05 91 50 1,794 14 1,556 02 363 36 678 96
Huron:	Deputy Clk. of Crown County Court Clerk Surrogate Registrar	J. A. Kerr	16 60 376 15 900 95 2 00 406 16	37 50 118 15	1,331 20	2,282 44 54 10 376 15 900 95 120 15 406 16 1,001 60
Goderich	Sheriff Surrogate Judge Local Master Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Re, istrar	‡Judge Dickson C. Seager, K.C	1,303 03 2,008 45 36 00 261 25	750 00	2,879 92 3,311 48 5,705 75	2,837 49 1,029 83 1,971 55 786 00 261 25 4,658 50
Kenora: Kenora	Sheriff. Surrogate Judge. Local Master. Crown Attorney. Clerk of the Peace. Local Registrar. District Court Clerk. Surrogate Registrar.	Judge Chapple H. P. Cooke, K.C C. W. Chadwick	1 106 37	250 00		1 185 98
KENT: Chatham	Sheriff. Surrogate Judge. Local Master. Crown Attorney. Clerk of the Peace. Local Registrar. County Court Clerk. Surrogate Registrar.	E. W. Hardey Judge Stamworth " H. D. Smith, K.C	2,756 50 2,384 79 323 85 1,346 25	1,000 00	4.468 13 5.141 29	3,812 66 2,045 50 2,294 44
LAMBTON: Sarnia	Sheriff Surrogate Judge Local Master Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar orrison died 9th March	Judge Taylor	3,157 78 2,385 82 358 07 862 46 3,208 93	675 00	5,543 60 5,104 46	2,240 92 920 57 862 46 3,208 93

^{*}M. B. Morrison died 9th March, 1923. B. C. Donnan, Crown Attorney, acted from 10th March to 10th May, inc. J. H. Clare assumed office 11th May, 1923.
†John Williams died 18th June; Miss M. Fraleck pro tem. from 19th June to 6th October, 1923 inc.; J. A. Kerr assumed office 8th October, 1923.

[‡]Judge Dickson died 17th December, 1923.

the Province of Ontario for the year ending December, 1923.—Continued.

Total received for past year's services	Total receipts by Officer from all his offices	Total Office Disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees carned by local Masters during the year	 Amount of fees collected in Law Stamps under Sec. 42 of The Creditors Refief Act	Fees collected for Province in Law Stamps	County or District
\$ c. 744 70 1 50	\$ c. 841 41 1,821 84	S c. 151 88 744 59	\$ c. 689 53 1,077 25	\$ c.	689 53 1,077 25				
	490 84	156 59	334 25		334 25		 		
640 75	1,324 80						 		
0 7 0 -0	3,350 16		2,338 74		2,338 74				
	3,324 76			1,333 95	2,101 46		 		
		374 93						1,128 95	
	!						 1 60		
	1,527 91	49 17	1,478 74	445 37	1,212 89		 1 60		
								633 97	
96 22	2,933 71	658 22			1,000 00	32 60	 		Huron.
233 00	3,291 48	80 00	3,211 48		3,211 48		 		
57 10	5,705 75	1,569 80	4,135 95	467 98	3,667 97		 	134 30	
								3,886 85	
750 75	2,527 62	738 68	1,788 94		1,788 94 1,000 00	20 50	 		Kenora.
242 69	2,034 26	95 00	1,939 26		1,939 26		 		
149 70	1,397 69	600 00							
917 21	4,729 87	1,684 40							Kent.
936 40	5,334 09	1,451 35	3,882 74	191 31	3,691 43		 		
57 75		1,552 60			3,970 00		 	755 80	
							 1 60	4,607 95	
624 19	3,001 86	569 86			2,432 00 1,000 00	55 80	 		Lambton.
481 11	5,478 98	1,929 77							
54 55 112 50	5,104 46	900 00					 	413 70	
								3,073 30	

Schedule A.—Return of fees and emoluments of the Judicial Officers throughout

	SCHEDULE A.	Return of fees and emo	raments of t	ne judicie	.E	
County or District and Town	Office	Officer	Amount carned	Salary paid by Province	Total carnings and slary i	Total received for present year's services
					Ę I	
Lanark: Perth	C. Judeo	(*D. J. MacMartin J. H. Ebbs C. H. McKimm, Act. Judge S	904 53 554 18	1,000,00	465 91 904 53 554 18	\$ c. 322 20 567 26 554 18
	Crown Attorney Clerk of the Peace	C. H. McKimm J. S. L. McNeely	955 09 1,360 82		2,315 91 3,909 92	401 44
LEEDS AND GRENVILLE: Brockville	SheriffSurrogate Judge	J. A. McCammon Judge Dowsley	3,488 27	1,000 00	3,488 27	2,783 19
	Crown Attorney Clerk of the Peace Local Registrar County Court Clerk. Surrogate Registrar	†Judge Reynolds. M. M. Brown A. E. Baker.	73 92 1,218 59 1,673 56 294 35 727 45 3,847 30		73 92 2,892 15 5,619 10	27 22 894 85 1,219 28 1,044 35 727 45 3,847 30
LENNOX & ADDINGTON: Napanee	Sheriff	G. D. Hawley	84 86 1,697 76 98 20	1.000 00	84 86 1,697 76 98 20	98 20
	Crown Attorney Clerk of the Peace	W. P. Deroche	2,327 60	600 00	2,919 34	508 74 1,966 49 707 20 277 60 1,366 15
Lincoln: St. Cath- arines	Surrogate Judge	II. O'Laugnlin Judge Campbell		1,000 00		
	Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	E. H. Lancaster (4E. J. Lovelace	1,751 27 1,180 86 274 50 659 81 1,917 94 4 00 94 95	481 40 168 75	2,932 13 3,333 65	1,751 27 1,180 86 643 40 659 81 1,868 84 172 75 94 95 154 26
Manitou- lin:		E. II. Lancaster, Act.	154 00 977 36		1,042 00	154 00 977 36
Gore Bay	Local Master Crown Attorney. Clerk of the Peace Local Registrar. District Court Clerk. Surrogate Registrar.	W. F. McRae C. C. Platt	1,130 50 616 19 10 75 116 20 232 25	250 00 850 00	1,996 69 1,209 20	1,826 58 910 50 485 76 10 75 966 20 232 25
*D. J. M	lacMartin died 12th Ar	oril, 1923; C. H. McKi	mm acted fr	om that	date to 17	th August

^{*}D. J. MacMartin died 12th April, 1923; C. H. McKimm acted from that date to 17th August 1923, the date when J. H. Ebbs was appointed.

[†]Paid in fees. ‡J. Clench died 8th February, 1923; E. H. Lancaster acted from that date until 12th April, 1923, the date when E. J. Lovelace assumed office.

[#]C. W. Vandervoort assumed office 16th January, 1923.

the Province of Ontario for the year ending December, 1923.—Continued.

7 Total received for past year's services	Total receipts by officer from all his offices	Total office disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees earned by Local Masters during the year	Amount of Jury fees paid Provincial Treasurer	Amount of fees collected in Law Stamps under Sec. 42 of The Creditor's Relief Act	6) Fees collected for Province in Law Stamps	County or District
8 c. 481 63	\$ c. 803 83	\$ c. 103 66	S c. 700 17	\$ c.	\$ c. 700 17	\$ c.	\$ c.	S c.	\$ c.	Lanark.
1 00	568 26	253 35	314 91		314 91					
	554 18	272 99	281 19		281 19 1,000 00					
107 12	2.202.70	717 60	1 505 10							
187 13 207 79	2,302 79	717 69	1,585 10							
348 88	3,850 75	353 70		149 40	3,347 65				152 40	
									2,256 70	
621 10	3.404 29	1,380 35	2.023 94		2,023 94					Leeds and
					1,000 00	19 50				Grenville.
4 08	31 30		31 30		31 30					
274 68 337 03	2,725 84	747 10	1,978 74		1,978 74					
	5,680 65	1,080 95		699 85	3,599 85			6 40		
61 55									3,475 90	
362 24	449 10	40 10	409 00		409 00					Lennox and
	1,223 36	193 53	1,030 03		1.030 03					Addington
73 50	171 70	20 00	151 70							
102 00	2,875 71	919 22	1,956 49		1,956 49					
298 48	2,350 95	289 95	2,061 00		2,061 00				118 60	
									1,403 60	
									ŕ	
699 31	2,742 50	557 09			2,815 41	169 65				Lincoln.
• • • • • • • •										
• • • • • • • • • • • • • • • • • • •	2,932 13				· .	<i>.</i>				
	3,172 05	873 13	, ,	144 67						
									1,713 45	
	421 96	114 00	307-96	13 61	294 35					
	1,342 36			73 40						
• • • • • • • •										
178 16	2,004 74	80 12								Mani- toulin.
175 00	1.069.20									
175 00 147 04										
	1,209 20		1,209 20		1,209 20				6 60	
									187 25	

Schedule A.—Return of fees and emoluments of the Judicial Officers throughout

				٥	salary	Total received for present year's services
				Province	sal	res
				70.	and	2
			_	<u>"</u>	le le	of s
County or District and	Office	Officer	Amount earned	Salary paid by	Total earnings in all offices	viced
Town			ear	aid	ff.iri.	seri.
			it i	Ğ.	ll o	i s
			noa	ary	n a	tal /ea
			An	Sal	To	l ol
MIDDLESEX:	1		\$ c.	\$ c.	\$ c.	\$ c.
London		D. A. Graham	6,468 14		6,468 14	6,267 49
	Surrogate Judges	Judge Macbeth	1,300 00		1,300 00	
	Local Master	Judge Judd	213 47			213 47
	Deputy Registrar	"	1,959 27			1,959 27
	Deputy Registrar Crown Attorney	*J. C. Elliott, K.C	1 550 60		4,107 05	1,141 20
	Clerk of the Peace	E. Weld	2,556 45			1,993 66
	Deputy Clk. of Crown	E. Weld	142 40		10,665 05	642 40
	Surrogate Registrar	"	8 127 00			1,895 65 7,654 70
Muskoka:	Surrogate Registrai		0,127 00			7,034 70
Bracebridge	Sheriff	D. H. MacLaren	1,483 89	750 00	2,233 89	
	Surrogate Judge	[Judge Mahaffv		1,000 00		
	Local Master	Th	200 25		1 170 36	7+1 55
	Crown Attorney	nos, jonnson	290 23 939 01	250 00	1,479 26	741 55 719 45
	Local Registrar	C. S. Salmon	58 34	450 00	1.825 39	508 34
	District Court Clerk	"	367-90	150 00		517 90
	Surrogate Registrar	"	799 15			799 15
NIPISSING:	Clauriti	C. Caldhiale	2 002 15	200.00	3,703 15	2 202 70
North Day	SheriffSurrogate Judge	Ludge Valin	2,905 15	1 000 00	3,703 13	3,303 70
	Local Master	"				
	Crown Attornous	T F MalZoo	1 015 07	250 00	2 670 351	1,586 32
	Clerk of the Peace	"	604 48			425 88
	Local Registrar	1. J. Bourke	135 90	600 00	2,197 55	285 90 1,068 45
	Clerk of the Peace Local Registrar District Court Clerk Surrogate Registrar	"	843 20			843 20
Norfolk:	Surrogate Registral		010 20			010 20
Simcoe	Sheriff	W. Tisdale	2,030 57		2,030 57	1,529 07
	Surrogate Judge	Judge Boles		1,000 00		
	Local Master	W E Kelly K C	2 100 37		4 8 15 03	2 120 17
	Crown Attorney Clerk of the Peace Local Registrar County Court Clerk	W. E. Keny, K.C	2,490 57		4,043 93	1.705 41
	Local Registrar	C. C. Rapelje	8 00	675 00	3,229 47	8 00
	County Court Clerk Surrogate Registrar	"	712 81			712 81
	Surrogate Registrar	"	1,833 66			1,833 66
NORTH-	Shoriff	D. I. Nosbitt	3 126 05		3 126 95	2 571 15
& DURHAM:	Sheriff Surrogate Judge Local Master Crown Attorney Clerk of the Peace Local Registrar	Indge Ward	3,420 93	1.000 00	3,420)3	2,071 10
Cobourg	Local Master	"				
0	Crown Attorney	W. F. Kerr, K.C	2,082 30		3,795 32	1,681 10
	Clerk of the Peace		1,713 02	750.00	6 217 20	1,346 73
	County Court Clerk	J. I. Field	660 75	750 00	0,217 30	660 75
	Surrogate Registrar	"		1		4,637 25
ONTARIO:	suregate regionari		2,	, , , , , , ,		,
Whitby	Sheriff		2,888 29		2,888 29	2,393 19
	Surrogate Judge			,	66 20	66 20
	Local Master				2,577 89	805 65
	Clerk of the Peace	4). E. I arewen, 13.C	4 0 0 1			1,160 75
	Local Registrar		214 70	675 00	4,461 00	889 70
	County Clerk Clerk	"				650 40
	Surrogate Registrar	"	2,920 90		45.1 *	2,920 90
*1 (Fill	iott resigned, to take eff	act the date of Mr. Ind	d's appointr	nent 1e	15th lanua	arv. 1924.

^{*}I. C. Elliott resigned, to take effect the date of Mr. Judd's appointment, i.e., 15th January, 1924. †Paid in fees. ‡J. E. Farewell died 29th December, 1923.

the Province of Ontario for the year ending December, 1923.—Continued.

		2		to		by	E.	ii 5	9	
J	cer	Fotal Office Disbursements		paid		ng I	paid er	collected in under Sec. editors	ees collected for Province in Law Stamps	
bas	Fotal receipts by Officer from all his offices	ırseı	ice.	Da L	je.	earned during (mount of Jury fees p Provincial Treasurer	Stamps under The Creditors	Pre	
for	by offic	isbı	jjo j	n no	iĝ	es e	ıry Fred	s cc s n	for	County
ved rvic	ipts	e D	\$ 0	E .	Jo a	f fe	f Ju	r fee amp ct C	Star	or District
ecci s sc	all all	Offic	ë.	ii ç	ino.	It o	nt o rinci	ut of Str of A	aw .	
al r ear'	r la mo	E	Net receipts of office	Statutory amount Province	Net income of officer	ocal	rour rov	Amount o Law St 42 of T Relief?	es c	
(C) Total received for past						Amount of fees clocal Masters d		<u> </u>	1 12	
\$ c. 182 80	\$ c. 6,450 29	S c. 1,586 78	\$ c. 4,863 51		\$ c. 4,863 51	S c.	\$ c.	S c.	S c.	Middlesex.
	1,300 00	1,300 70	1.300 00		1,300 00					
	1,000 00 2,172 74	400 00	1,000 00		$\begin{bmatrix} 1,000 & 00 \\ 1,772 & 71 \end{bmatrix}$				153 00	
			,		'					
486 90	4,128 00	1,560 00	2,568 00		2,568 00					
506 24	10,357 85	3,816 00	6,541 85	2,287 67	4,254 18				307 50	
145 10									5 00	
105 10										
259 65	2,245 59	1,195 99	1,049 60		1,049 60					Muskoka.
					1,000 00					
47 00	1,497 88	141 25	1,356 63		1,356 63					
239 88	1.825.39	45.00	1 780 39		1 780 39		3 00		31 90	
									638 05	
510 33	3,814 03	1,918 52	1,895 51		1,895 51					Nipissing.
				1	1.000 - 00	27 60		1		
222 80	2,747 75	110 55	2,637 20		2,637 20					
162 75	2 107 55	217 10	1.050.15		1 050 15		0.00		166.50	
	2,197 33	247 10	1,930 40							
									692 15	
453 10	1,982 17	711 40	1,270 77		1,270 77					Norfolk.
					1.000 00	26 80		1		
454 00	5,025 03	676 82	4,348 21	424 11	3,924 10					
736 45		11 10	2 210 20	93 60	2 121 60				100.70	
	3,229 47	11 10	3,218 29	93 00			1	1	1	
									1,045 90	
861 90	3,433 05	1.397 12	2,035 93	,	2,035 93					North-
				1	1,000 00	36-10				jumberiand.
551 95	3.961 48	638 19	3.323 29		3.323 29					& Durham.
381 70				1	1			1		
	6,217 30	901 20	5,316 10	1,184 49	4,131 61				213 50	
									4,847 45	
622 35	3,015 54	918 47	2 007 0		2 097 07					Ontario.
				1		1		1		
562 65	66 20 2,855 60		2 200 66)	66 20 2,299 60					
	4,461 00	707 50		1	3,477 00				337 80	
					1				2,931 50	
		-								_

Schedule A.—Return of fees and emoluments of the Judicial Officers throughout

	SCHEDCEE II.	-Keturn of fees and emo	numents of t	The Judget	ai Oniceis i	
County or District and Town	Office	Officer	Amount earned	Salary paid by Province	Total earnings and salary in all offices	Total received for present year's services
OXFORD:			\$ c.	\$ c.	\$ c.	
Woodstock	Sheriff	Wm. McGhee Judge Wallace W. T. McMullen, K.C.	2,632 85	1,000 00	2,632 85	1,990 85
Parry	Clerk of the Peace	R. N. Ball, K.C " Peter McDonald	1,128 40 1,834 62 351 00 614 25	450 00	94 80 2,963 02 6,070 64	1,011 30 1,319 54 676 50 532 75
SOUND:	Sheriff	J. E. Armstrong	2,291 71	750 00	3,041 71	2,416 16
Parry Sound	Surrogate Judge	Tudge Powell		1.000 - 00		
	Crown Attorney Clerk of the Peace	*W. L. Haight, K.C.	Commuted	1,500 00		
	Clerk of the Peace Local Registrar District Court Clerk Surrogate Registrar	Fred Tasker	186 62	600 00	2,480 01	786 62
PEEL:	Surrogate Registrar	"	970 44			970 44
Brampton	Sheriff	N. Henderson	2.525 98		2,525 98	2,089 84
	Surrogate Registrar	Indee Instin	i	1 000 001		
	Local Master	*W. S. Morphy	Commuted	1,340 00		
	Local Registrar	J. B. Dixon	70 00	600 00	3,172 92	670 00
Description	Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	"	2,306 87			2,306 87
Stratford	Sheriff	Thos, Magwood	3.083 83		3.083 83	2.376 66
	Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar.	G. G. McPherson, K.C.	1,801 50		4,380 02	1,519 50
	Local Registrar	E. S. Smith, K.C	148 90	675 00	5,612 95	1,929 32 811 40
	County Court Clerk Surrogate Registrar	"	1,154 70 3,634 35			1,109 25 3,559 10
PETER- BOROUGH:	Sheriff	†I. A. Hall.	2.445 60		2,445 60	1,706 08
refer-	Surrogate Ludge	Indee Unitedia	1	1 000 001	1	
	Crown Attorney	G. W. Hatton	1,550 75		3,285 73	1,235 65
	Local Registrar	G. J. Sherry	1,734 98	675 00	5,307 67	906 42
_	County Court Clerk Surrogate Registrar	"	1,150 75			904 35 2,984 50
Prescott & Russell:	Sheriff	S. W. Wright	1,530 48		1,530 48	1,082 80
L'Orignal .		Judge Constantineau				
	Crown Attorney	W. S. Hall			1,762 17	599 40
	Clerk of the Peace Local Registrar	J. Belanger	30 95	675 00		799 36 705 95
	County Court Clerk Surrogate Registrar		570 10 1,614 03			567 85 1,609 33
				1		

^{*}Fees not receivable from Province. †J. A. Hall died 28th December, 1923; F. J. A. Hall appointed 1st January, 1924.

the Province of Ontario for the year ending December, 1923.—Continued.

Sec.			· · · · · ·) C	1	1 A .	- T	167		
696 13 2,687 03 1,333 65 1,333 88 1,353 88	Total received for past year's services	Total receipts by officer from all his offices	Total office disbursement	Net receipts of office		Net income of officer	Amount of fees carned b Local Master during the year	Amount of Jury fees pai County or Provincial Treasurer	Amount of fees collected i Law Stamps under See 42 of The Creditors Relief Act	Fees collected for Provinc in Law Stamps	County or District
28 30			\$ c 1,333 65	1,353 88		1,353 88					Oxford.
49 50 572 75	211 40	2,927 72	307 86	2.619-86		73 23 2,619 86					
787 14 3,203 30 1,217 58 1,985 72 1,000 00 Sound. 1,512 30 750 00 12 30 750 00 149 50 2,431 51 2,431 51 409 40 494 50 494 60 494 50 494 60 49	132 50 49 50	6,185 09								148 70	
1,512 30 750 00 12 30 750 00 140 40 40 40 40 40 40 40 40 40 40 40 40 4		3,203 30	1,217 58	1.985 72		1.985 72					Parry
2,480 01		1,512 30	750 00		12.30	750.00					bound.
409 79 2,499 63 939 12 1,560 51 1,560 51 1,000 00 29 70 Peel. 1,874 07 122 06 534 07 1,340 00 1,3172 92 983 24 2,189 68 161 10 887 38 3,264 04 1,366 80 1,897 24 1,897 24 1,000 00 44 60 192 00 4,209 75 620 00 3,589 75 44 88 3,544 87 230 474 00 128 65 322 83 3,384 75 3,384 75 3,384 75 635 04 2,343 22 869 08 1,474 14 1,474 14 2,474 14 2,343 22 869 08 1,474 14 1,000 00		2,480 01	49 50	2,431 51		2,431 51				109 40	
1,874 07 122 06 534 07 1,340 00 23,189 68 161 10 2,665 20 887 38 3,264 04 1,366 80 1.897 24 1,000 00 44 60 2,665 20 2,66	409 79	2,499 63	939 12	1,560 51	, . ,	1,560 51					Peel.
2,665 20 887 38 3,264 04 1,366 80 1.897 24 1,000 00 44 60 Perth. 192 00 4,209 75 620 00 3,589 75 44 88 3,544 87 568 93 70 13 5,921 36 1,720 63 4,200 73 500 36 3,700 37 2 30 474 00 128 65 242 83 3,384 75 635 04 2,343 22 869 08 1,474 14 1,474 14 1,000 00		1,874 07	122 06		534 07	1,340 00					
887 38 3,264 04 1,366 80 1,897 24		3,172 92	983 24								
192 00	887 38	3,264 04	1,366 80	1,897 24	:	1,897 24					Perth.
70 13		4,209 75	620 00	3,589 75	44 88	3,544 87					
635 04 2,343 22 869 08 1,474 14 1,000 00 32 20 25 65 6 55 6 55 294 60 3,285 41 1,054 62 2,230 79 241 60 5,389 92 855 15 4,534 77 667 38 3,867 39 267 70 266 85 86 20 2,624 65 569 56 1,652 36 441 35 1,211 01 1,211 01 Prescott	70 13 128 65	5,921 36				3,700 37			2 30	474 00	
32 20 25 65 6 55 6 55 6 55 6 55 6 55 5 6 55 5 6 55 5 6 55 5 6 55 6				1,474 14		1,474 14					Peterboro.
241 60 5,389 92 855 15 4,534 77 667 38 3,867 39			1,054 62	6 55 2,230 79		6 55 2,230 79					
569 56 1,652 36 441 35 1,211 01 1,211 01 Prescott	241 60 266 85		855 15	4,534 77		3,867 39				267 70	
			441 35	1							Prescott & Russell.
210 25 1,951 91 363 90 1,588 01 1,588 01 1,588 01			363 90	1,588 01		1,588 01			1		
15 20 2,958 18 520 35 2,437 83 2,437 83 104 90 51 85 11,791 60	15 20 8 00	2,958 18		2,437 83		2,437 83	3				

Schedule A.—Return of fees and emoluments of the Judicial Officers throughout

County or District and Flown		SCHEDULE A.—	Return of fees and emo	luments of t	ne Judicia	al Officers t	hroughout
EDWARD: Sheriff Undge McLean 1,484 45 1,226 55 Picton Surrogate Judge Undge McLean 1,000 00 00 00 00 00 00 0	District and Town	Office	Officer	Amount carned	Salary paid by Province	Total earnings and in all offices	
RAINY RIVER: Sheriff	EDWARD:			1,484 45	1 000 00	1,484 45	1,226 55
River: Sheriff	P	Crown Attorney	M. R. Allison R. H. Hubbs	682 30 737 79 125 27 391 05 1,724 84	600 00	1,420 09 2,841 16	505 15 576 44 725 27 371 05 1,723 04
Pembroke Sheriff	RIVER:	Sheriff	W. A. Baker	1,521 62	750 00	2,271 62	1,661 72
Pembroke Sheriff		Crown Attorney Clerk of the Peace Local Registrar District Court Clerk Surrogate Registrar	X. L. Croome	1,001 54 869 80 132 27 347 95 389 10	250 00 150 00	2,121 34	703 00 282 27 347 95
Sheriff D. H. MacLaren 4,358 86 4,358 86 3,176 97		Sheriff	Alex. Morris Judge McNamara	3,113 14	1,000 00	3,113 14	.
Sheriff D. H. MacLaren 4,358 86 4,358 86 3,176 97	2	Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	J. M. Beatty	2,010 46 12 00 419 30 2,410 60	600 00	3,441 90	1,656 39 512 00 419 30 2,410 60
Dunds And Surrogate Judge Judge O'Reilly 1,000 00 2,934 09 2,442 87	Barrie	Sheriff	D. H. MacLaren Judge Vance	4,358 86	1,000 00	4,358 86	3,176 97
Crown Attorney	DUNDAS AND	SheriffSurrogate Judge	W. R. Mack Judge O'Reilly	2,934 09	1,000 00	2,934 09	2,442 87
Local Registrar County Court Clerk Surrogate Registrar A. I. Macdonell 352 45 562 50 5,592 18 853 07 915 59 3,642 96	_	Crown Attorney Clerk of the Peace	J. G. Harkness	1,855 90 1,957 00 2 00 12 45	18 75	3,812 90	1,393 31 1,718 46 20 75 12 45 112 15
Sudbury Sheriff Alex Irving 4,391 70 950 00 5,341 70 4,325 40 Surrogate Judge Judge Kehoe 1,000 00 Crown Attorney R. R. McKessock, K.C. 5,538 25 250 00 6,921 46 4,665 05 Clerk of the Peace 880 06 Local Registrar J. D. Shipley 82 50 600 00 2,243 09 682 50 District Court Clerk " 1,048 85 1,048 85	C	County Court Clerk	A. I. Macdonell " " J. G. Harkness, Act'g	352 45 1,034 27 3,642 96 35 40 58 42	562 50 	5,592 18	853 07 915 59 3,564 75 79 75 58 42
Crown Attorney R. R. McKessock, K.C. 5,538 25 250 00 6,921 46 4,665 05 Clerk of the Peace " 1,133 21 880 06 Local Registrar J. D. Shipley 82 50 600 00 2,243 09 682 50 District Court Clerk " 1,048 85 1,048 85		Surrogate Judge	Judge Kehoe	4,391 70	1,000 00		4,325 40
		Crown Attorney Clerk of the Peace Local Registrar District Court Clerk	R. R. McKessock, K.C. J. D. Shipley	1,133 21 82 50 1,048 85	600 00	6,921 46 2,243 09	880 06 682 50 1,048 85

^{*}J. A. MacDougald died 9th January, 1923; J. G. Harkness acted until 31st January; A. I. Macdonell assumed office 1st February, 1923.

the Province of Ontario for the year ending December, 1923.—Continued.

								-		
Total received for past year's services	Total receipts by officer from all his offices	Total office disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees earned by local Master during the year	Amount of Jury fees paid Provincial Treasurer	Amount of fees collected in Law Stamps under Sec. 42 of The Creditors Relief Act	Fees collected for Province in Law Stamps	County or District
\$ c.	\$ c.	\$ c.l	S c				\$ c.			
239 35	1,465 90	153 50	1,312 40		1,312 40 1,000 00	101 20				Prince Edward.
75 00	1,329 81	620 00	709 81		709 81					
173 22	l	613 30								
20 00 1 80									1,382 50	
660 65		444 61								Rainy River,
454 00	2.060.70	54 14			1,000 00					Kiver.
151 80 145 00				1		İ	1	ŧ		
150 00	1,169 32	517 55	051 / /							
204.05					1	1				D .
· · · · · · · ·	1	927 52			1,000 00	14 70				Renfrew.
116 90	2,581 93	480 00	2,101 93	3	2,101 93					
302 54 100 00	3,577 80	447 20	3,130 60	76 12	3,054 48				197 60	
135 90									2,848 55	
1,001 72	4,178 69	3,012 55	1,166 1-	l	1,166 14					Simcoe.
	5,108 62	695 73	4,412 89	405 44	$\begin{vmatrix} 1,000 & 00 \\ 4,007 & 45 \end{vmatrix}$					
271 95 751 62	.,	180 00								
	İ	980 00								
540 58				3	$\pm 1.000 00$	4158-90)	1	1	Stormont, Dundas &
356 91	3,704 81	318 76	3,386 0	5	3,386 05					Glengarry.
	145 35	69 57	75 78	12 90	62 88				34 40)
			1	.	1				73 00	1
	5,333 41			784 78					486 40)
	402 82	236 20		28 37	138 25				3,623 00 15 80	
									251 60	
894 79	5,220 19			1	2,806 94		J			Sudbury.
		.			.	1	1			
)			320 70						
		180 00) 	3 00			
	.	.	l	.	1		1		433 35	

Schedule A-Return of fees and emoluments of the Judicial Officers throughout

County or District and Town	Office	Officer	Amount earned	Salary paid by Province	Total carnings and salary in all offices	Total received for present year's services
Temis- Kaming: Hailey-	Surrogate Ludge	Geo. Caldbick Judge Hartman	1	1.000.00	4,080 33	
bury Thunder	Crown Attorney Clerk of the Peace	F. L. Smiley T. J. Meagher	1,550 60 1,003 39	250 00	2,803 99 2,468 05	918 79 829 14 770 35
BAY: Port Arthur	Sheriff	A. W. Thompson *Judge McKay	7,202 01	1,000 00 1,000 00	8,202 01	6,532 44
Victoria:	Local Registrar	W.F.Langworthy,K.C. Keith Munro	100 50	600 00	3.821 10	1,388 49 250 97 709 50 1,915 40 782 85
Lindsay	Sheriff	liffee Swarze		-1-000-001	I	
	Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	J. E. Anderson A. T. Porter	2,588 00	675 00	3,749 15	1,568 80 2,302 65 788 16 450 75 2,754 98
Kitchener.	Sheriff Surrogate Judge Local Master Crown Attorney Clerk of the Peace Local Registrar County Court Clerk	H. G. Lackner Judge Hearn J. J. A. Weir D. S. Bowlby	3,471 46 135 80 2,749 43 1,861 74 322 45 1,489 95	1,000 00	135 80 4.611 17 2,487 40	2,705 88 93 00 2,111 13 1,561 74 956 65 1,250 55 4,628 77
Welland	SheriffSurrogate Ludge	V. L. Davidson	3,206 07	1.000.00	3,206 07	2,698 65
	Local Master Crown Attorney Clerk of the Peace Local Registrar County Court Clerk Surrogate Registrar	T. D. Cowper, K.C. J. E. Cohoe	1.648 86 600 10 1,107 75	800 00	4,214 21 5,633 60	1,389 65 1,292 33 1,400 10 1,107 75 3,126 75
том: Guelph	Sheriff. Surrogate Judge Local Master. Local Registrar. County Court Clerk. Surrogate Registrar. Crown Attorney. Clerk of the Peace	Judge Spotton W. H. Kingston, K.C.		300 00	3,070 94 6,424 01 4,441 05	2,407 14 88 53 300 00 668 55 5,366 93 1,404 15 2,625 50

^{*}Judge Kenny appointed Surrogate Judge and Local Master in room and stead of Judge McKay, O.-in-C., 7th November, 1923.

the Province of Ontario for the year ending December, 1923.—Continued.

Total received for past year's services	Total receipts by officer from all his offices	Total office disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees carned by Local Master during the year	Amount of Jury fees paid Provincial Treasurer	Amount of fees collected in Law Stamps under Sec. 42 of The Creditors Relief Act	Fees collected for Province in Law Stamps	County or District
\$ c. 574 62	\$ c. 4,248 20	\$ c. 1,950 44			1,000 00	8 00			S c.	Temis- kaming.
240 22 297 90	2,468 05	625 00	1,911 05		1,911 05 2,018 26		3 00		365 20	
	7,556 50	3,271 92	4,284 58		4,284 58 1,000 00	37.70			725 55	Thunder Bay.
418 05 208 30 256 00	2,515 81 3,663 75	108 00	2,407 81 3,474 80	134 80	3,340 00				603 00	
443 64	1,613 83	399 39	1,214 44		1,214 44 1,000 00	60 40				Victoria.
148 35 365 36		1,629 54	3,389 82		3,389 82 2,364 35			1 50	182 10	
875 80		1,259 23	2,322 45		2,322 45 1,000 00				3,368 60	Waterloo
50 00 634 90 335 40 7 50 133 50	143 00 4,643 17 2,348 20	905 00	3,738 17	119 09	3,619 08				533 70	
496 90	5,125 67 2,698 65			309 56	1.166 71				5,611 95	Welland.
659 20 407 09		942 00	2,806 27		2,806 27					
566 71	2,973 85	787 12	2,186 73		2,186 73 1,000 00				3,083 80	Wellington,
	6,424 01	985 78	5,438 23		4,223 50				259 10 4,841 10	
446 50 91 20	4,567 35	1	3,709 35	104 68	3,604 67					

Schedule A .- Return of fees and emoluments of the Judicial Officers throughout

County or District and Town	Office	Officer	Amount carned	Sakary paid by Province	Total carnings and salary ^e in all offices	Total received for present year's services
Went-			\$ c.	\$ с.	S c.	
worth: Hamilton.	Sheriff	(*J. T. Middleton J. T. H. Regan F. G. Zealand, Actic	5,595 37 4,388 50 1,647 98		5,595 37	2 203 31
	Surrogate Judge Local Master Crown Attorney Clorly of the Peace	E. G. Zealand, Act 'g †Judge Evans Judge Gauld " ‡G. W. Ballard	365 70 Commuted	5,000 00	365 70	365 70
	Local Registrar County Court Clerk Surrogate Registrar	H. C. Gwyn, K.C	288 20 3,641 30 7,820 80	750 00	12,500 30	913 20 3,641 30 7,820 80
York: Toronto	Sheriff. Surrogate Judge " " " " " " " " " Crown Attorney Clerk of the Peace County Court Clerk.		22,683 40 2,600 00 1,600 00 1,600 00 1,600 00 1,000 00 Commuted 20,421 34 20,631 70	7,500 00	22,683 40 2,600 00 1,600 00 1,600 00 1,600 00 1,000 00 1,000 00 20,421 34 20,631 70	18,981 06
TORONTO:	Sheriff	Fred'k Mowat	46,301 89	l <i></i> .	46,301 89	41,391 93

^{*}J. T. Middleton resigned 16th June; E. G. Zealand acted from 17th June to 31st August, inc., and J. T. H. Regan held office from 1st September to 31st December, 1923. †Judge Evans was appointed by O.-in-C., 28th May, 1923, in room and stead of Judge Snider,

resigned. Each receiving proportionate part of \$1,500.

[‡]Fees not receivable from Province.

the Province of Ontario for the year ending December, 1923.—Concluded.

Total received for past year's services	Total receipts by officer from all his offices.	Total office disbursements	Net receipts of office	Statutory amount paid to Province	Net income of officer	Amount of fees carned by local Master during the year	Amount of Jury fees paid Provincial Treasurer	Amount of fees collected in Law Stamps under Sec. 42 of The Creditors Relief Act.	Fees collected for Province in Law Stamps	County or District
\$ c. 1,750 85	\$ c. 7,267 82 2,293 31 1,641 63	\$ c. 2,649 28 1,717 77 813 43	575 54 828 20		4,618 54 575 54 828 20					Went- worth.
187 50			365 70 8,887 17	4,819 93 4,398 45	365 70 5,000 00 4,488 72				2,077 40	
	22,858 20	12,818 59	10,039 61	3,185 65	6,853 96				12,275 15	York.
		1,939 79 7,396 37	13,067 58	2,760 74 4.783 79	7,500 00					
	44,754 95	7,817 43 27,819 74	36,937 52	29,643 77	7,293 75	1		ì	56,406 15	Toronto.

SCHEDULE B.

Name	Address	County or District	Salary paid by Province.	Travelling and other expenses paid by Province	Fines paid through office of Inspector of Legal Offices.	Fees paid through office of Inspec- torof Legal Offices
Adams, E. E Anderson, S. T. Andrews, S. J. Arnold, S. B	Comber Clinton	Grenville Essex Huron Kent			1 00	
Armstrong, M Arthurs, Ed	Markdale Espanola Haileybury	Algoma	1,000 00	176 70	30 00 774 00	5 00 344 00
Ball, A. S	Woodstock	Algoma Oxford		·	,	
Deamer W D	Woodstock Burlington Essex	Feeny	Î			l .
Bedford, H. R Blake I R	Deseronto	Hastings Wat'loo, Brant.	1.600 00		65 00 10 00	
Bradbury, J. R.	Blind River	Algoma	1 200 00	34.80	240 00 551 00	227 15
Bradshaw, J.W.	Deseronto Galt Blind River. Lindsay Portsmouth. Dresden	Frontenac	1,200 00		467 00	22 50
Bristow, E. L	DHgnt	OXIOTG	1	1		
Brown, E. B	Parry Sound Victoria Harb'r	Simcoe	1,920 00		331 00	13 30
Brodie, D. M Brunton, T	Sudbury 57_Adelaide St.	ļ				
Bond, F	Port Dover	York Norfolk				
Burgess, C. H	Port Credit Caledon E	Peel			30 00	
Butcher, W. R.	St. Mary's	Perth			55 00	
Campbell, J. H.	St. Catharines	Linc.&Welland.	1,000 00		1,278 00	1,062 75
Callwood, H	Port Hope Tilbury	Essex				
	Gananoque Wallaceburg			1	280 00	321 60
Casement, R.R.	Madoc	Hastings Lanark & Ren	1	100 25	141 00 401 50	209 50
	ſ	Simcoe	1,800 00			
	Orillia	Ontario	600 00	183 05		
Clark, Wm. I.	Ridgeway Pickering	Ontario	1		1,216 00	
Cline, C. H	Cornwall Midland	Stor., D.&Glen.	\perp 1.700 00	27 70	548 00	809 22
Cohen, Jacob	City Hall,Toron Sturgeon Falls	to	1	See Toront	o returns.	
Colville, N	Orono	Nor. & Dur				
Coutts, J Cummings,W.R	Thamesville Eastview	Carleton			12 00	
Craig, D	Arnprior Brampton	Renfrew				
Creasor, A. D	Owen Sound	Grey			1,485 00	
стау, гтепту	57 Adelaide E., Toronto	York			4,317 00	
Davidson, D	22 College St.,					
	Toronto	York	·	·		

SCHEDULE B-Continued

Name	Address	County or District	Salary paid by Province.	Travelling and other expenses paid by Province	Fines paid through office of Inspector of Legal Offices.	Fees paid through office of Inspector of Legal Offices.
Denton, His Honour, J. H Depew, J. E Devine, M Dice, S	City Hall, Tor White River Renfrew Milton	AlgomaRenfrewHalton	\$ c.	S c. See Toront 246 88	\$ c. o returns. 645 00	\$ c.
Eager, Wm Elliott, A Ellis, P. V Erskine, W. T	Morrisburg Sault Ste. Marie City Hall, Tor Rockland	Stor., D. & Glen Algoma		75 45 See Toront	5 00 o returns.	
Farrell, J. M Farnsworth, H Floyd, W. H Fox, F Fraser, Alex,	Kingston Huntsville Cobourg Wheatley Niagara Falls	Dufferin	1,000 00	147 75	200 00 32 00 1,617 00 70 00	720 05
Gorman, H Gover, H Graydon, A. H. Greig, J. C	Sarnia Coldwater London Seaforth	Welland			48 00 565 00	
Halpin, P. K Hamilton, Win Hamilton, T. L. Hare, G. W Hellyer, Albert. Hewson, W. H. Hogg, W. A Hopewell, Chas. Horsey, Win	Prescott. Uxbridge. Listowel. Tillsonburg. Kenilworth. Penetang. Collingwood. Ottawa. Bowmanyille.	Middlesex Kent. Grenville Ontario. Perth Oxford. Wellington. Simcoe& Musk. Simcoe & Grey. Carleton. Nor. & Dur. Elgin. Rainy River. Ontario.	1,500 00	31 80	134 00 85 00 210 00 98 00 251 00 60 00	219 65
Jakeman, W. A. Jarvis, J. J Jarman, G. L Jeffs, Compton . Jelfs, G. F Jones, J. E Jones, S. A	Bethany	Nor. & Dur Lambton Hastings Simcoe Wentworth Lambton Brant Haliburton Carleton	1,200 00 1,000 00 1,200 00	79 15 See Toront	1 00 258 00 612 00	2 00 179 00
Kidd, W. W Kinney, J. A		Lambton Lincoln Kenora. Lanark	400 00		18 00 168 50	15 50

SCHEDULE B—Continued

Name	Address	County or District	Salary paid by Province.	Travelling and other expenses paid by Province	Fines paid through office of Inspector of Legal Offices.	Fees paid through office of Inspector of Legal Offices.
Langley, A. O Lawlor, H. W	Durham Peterboro Hawkesbury Northbrook	Peterboro Prescott	1,000 00 1,000 00	48 70	\$ c. 272 00 67 00 71 00	\$ c. 212 35 170 50
Major, F. W Makins, J. A Malkin, W. T Matheson, R.A.	Sault Ste. Marie Gore Bay Stratford Bridgeburg Eaganville	Manitoulin Perth Welland Renfrew	1,800 00 1,000 00 500 00	607 50	471 00 650 00 204 00 45 00	302 55 138 80 215 00 35 25
Masson, S Maxwell, C. F Macartney, J McArthur, C McCormick, W.	Dunnville Belleville St. Thomas Wiarton Burk's Falls Amherstburg	Hastings Elgin Bruce Parry Sound Essex.	1,000 00 1,000 00 500 00	152 55 52 50 37 70		389 00 227 35 206 50
McNab, A. E McKay, S. G McGaughey, C. Miller, O. A Morrison, P. L.	Maxville	Bruce	2,000 00 1,500 00	16 00	242 00 120 00 350 30	706 15 133 00 38 50
Mott, W. S., (exofficio) Moore, H. P	Acton	Halton, Peel & Wellington	2,500 00	86 40		• • • • • • • • • • • • • • • • • • • •
O'Brien, W. W O'Connor, J. J O'Rourke, T	Waterford Port Arthur Port Arthur Trenton	Thunder Bay Thunder Bay Hastings	1,200 00 1,200 00	96 50 10 00	995 00 45 00	56 50
Palling, Wm Paterson, J. L Patterson, Dr. Margaret Patterson, W.W	Brockville Fort William Ingersoll City Hall, Tor Paris	Thunder Bay Oxford Brant	1,600 00	35 30 See Toront	570 00 1,165 55 o return 114 00	226 05 169 00 432 70
Payne, G. A Peacock, Wm Peden, A. R. G Pinkerton, J. B. Poulin, B. R Preston, D. K Pronger, R. II	Campbellford. Alexandria. Carleton Place. Elgin. L'Orignal. Newboro. Dryden.	Nor. & Dur Stor.,D.,&Glen. Lanark. Leeds & Gren Prescott. Leeds & Gren Kenora.	1,000 00	2 45	280 00 75 00 35 00 1 00 77 00 15 00 67 00	92 25
Rabb, f	Port Perry Palmerston Napanee Moose Factory Goderich Napanee	Wellington Lennox & Add		, , , , , , , , , ,	85 00 40 00 190 00 665 00	436 75
Scott, W. W.		Wellington				

SCHEDULE B-Continued

Name	Address	County or District	Salary paid by Province.	Travelling and other expenses paid by Province	Fines paid through office of Inspector of Legal Offices.	Fees paid through office of Inspector of Legal Offices.
Smart, J. H Smith, W. A Stewart, J. C Stewart, Wm Sparham, B. E . Stoddart, T Summers, J. R . Selkirk, J. M	Kingsville Pembroke Pelee Island. Smith's Falls. Copper Cliff Aylmer.	Essex. Essex. Renfrew. Essex. Lanark. Sudbury. Elgin. Essex.	300 00 3,000 00	\$ c.	\$ c. 39 00 508 20 401 00 1 1 00 121 00 1.728 00 88 00 75 50	\$ c. 505 50 14 50 616 25
Taylor, C	Hanover Vankleek Hill. Otterville Milverton Strathroy.	Oxford. Grey Prescott. Oxford Perth Middlesex Cochrane, Algoma and Thunder Bay			20 00	
Toronto Police Court					305 00	
Vance, J. F Vaughan A. C.	Ham.Crt.House Sioux Lookout.	Wentworth Kenora	1,500 00 750 00		3,857 25 650 00	
Watt, F Weegar, S. Weir, J. J. A Woodman, A.C.	North Bay. Kitchener Drayton.	Wellington. Nipissing Waterloo Wellington.			270 00 325 00	
Wholehan, T	Blenheim Chesterville Picton Whitby	Lambton Kent. Stor.,D.&Glen. Prince Edward Ontario.			175 00 570 00	3 75
Judge acting	Belleville	Hastings	Included in 82,670 00			

SCHEDULE C

OSGOODE HALL

REPORT OF THE BUSINESS OF THE JUDICIAL BRANCH FOR THE YEAR ENDING WITH THE 31st DECEMBER, 1923—CHARLES GARROW, K.C., MASTER

	Master S.C.O.
Frustees' accounts Partition or sale Foreclosure Administration Fitle Partnership Alimony Winding-up Lunacy Executors' accounts Mechanics' liens Heirs Sale Damages Redemption or sale	5 4 1 1 1 1 27 6
Recemption of safe Receivership Settling conveyances Specific performance Accounts Trials	3 10 4
Total	66
Motions in respect of pleadings, for particulars, for discovery and for commissions take evidence Motions in respect of venue, to set aside jury notices and notices of trial and proceeding under quo warranto.	28 gs 6
take evidence	gs 6. 12 49 30 50
take evidence Motions in respect of venue, to set aside jury notices and notices of trial and proceeding under quo warranto. Motions for judgments and orders. Motions setting aside judgments or orders, staying trials, and dismissing actions. Miscellaneous motions. Ex parte motions asst. Motions taken by the Master acting for the Master in Chambers.	gs 6 12 49 30 50 6 1,83
take evidence Motions in respect of venue, to set aside jury notices and notices of trial and proceeding under quo warranto. Motions for judgments and orders. Motions setting aside judgments or orders, staying trials, and dismissing actions. Miscellaneous motions. Ex parte motions asst. Motions taken by the Master acting for the Master in Chambers. Total. Applications in bankruptcy before Master, S.C.O., as Official Receiver, October 1st- December 31st, 1923. Fees received for Province as Official Receiver in bankruptcy. \$437 (Fees received in law stamps as Official Referee. \$701 (gs 6 12 49 30 50 6 1,83
take evidence. Motions in respect of venue, to set aside jury notices and notices of trial and proceeding under quo warranto. Motions for judgments and orders. Motions setting aside judgments or orders, staying trials, and dismissing actions. Miscellaneous motions. Ex parte motions asst. Motions taken by the Master acting for the Master in Chambers. Total. Applications in bankruptcy before Master, S.C.O., as Official Receiver, October 1st- December 31st, 1923. Fees received for Province as Official Receiver in bankruptcy. \$437 OFFices received in law stamps as Official Referee. J. A. C. Cameron, K.C.	28 gs gs 62 12 49 30 50

			J. A. C.	. Cameron, K.C.	
	As Of	ficial R	eferee,	January—February, 1923	
Master in Chambe	ers as Official	Refere	ee—fees	in law stamps\$74 90	
		AS	SISTA:	NT MASTERS	
	E.	W. Bo	ove and	G. O. Alcorn, K.C.	
Accounts Partition or sale Lunacy Sale Redemption or sale	ale			\$2,073 00	6 6 2 10 2 1 140 148 30 3
		ACC	OUNT.	ANT'S OFFICE	
			YE.	AR 1923	
Payment of money "Cheques issued Directions for paym New Accounts ope Individual Accoun Revenue from Law	into Court. out of Cour ment into Co ned in Ledge ts "" Stamps	urt		\$3,770,695 72 3,826,193 87	7,440 3,064 1,156 850
		н тне	31st D	OMINISTRATIVE BRANCH FOR THE YE DECEMBER, 1923—E. HARLEY, REGISTRAR	EAR
Actions entered in Actions entered in Actions entered in Actions entered in Præcipe Orders isst Records passed Writs of Execution " Special Writs (Hal Actions entered for " Amount of Jury fee Court Orders Deed Polls entered Judgments entered " " in Chan " under (" by defa" " in mech " " of offici " entered " " " " " " " " " " " " " " " " " " "	Procedure B Procedure Be Procedure Be Procedure Be Procedure Be Procedure Be ed Fi. Fa. issue renewed, an neas Corpus, trial (with J " (withous and filed without trial after trial nbers Con. Rule 600 ult, mortgas ordinary nanics' liens in respect of "" "" ""	ook cook trapook trapook trapook trapook trapook other control of the cook other cook ot	mmence nsferred nsferred nsferred s and Pl sued rer issued,	d by writs issued during the year 1923	2,688 1,215 13 50 349 129 532 885 185 124 422 1,105 65 110 153 34 430 264 17 3 2 3 2 4 120
" "	6.	"	"	1921	50 77
"	44	66	64	1923	716

36

No. 6

Interlocutory Judgments	d		 		 		. 1,219 . 1,220 . 13
Amount recovered on Judgments exclusive Amount of taxed costs (including disbursen	e of costs. nents) on	Judgme	nts of a	ll kinds	.\$2,728	8,080 38 1,518 99	3
	Снамвен	rs.					
Orders. Filings. Folios Certificates. Not stamped fiats. M.L. Orders. "Filings. Dower Act Orders. Attorney-General Orders. "Filings.							5,541 3,575 100 1,265 180 135 7
				Stand	ing for		1
Appellate Division (Divisional Courts Nos. 1 and 2)	Allowed	Dis- missed	Varied		Judg-	With- drawn	Total
Appeals from Single or Trial Judges " " Arbitrators " " Ontario Railway and Municipal Board	75	174 1	41	10	10	2	312 1
Election Appeals	3	8	19	2	2	1	1 13 199
Appeals from Surrogate Court	5	2		1			5 5 2
Toronto	1	1					1
Appeals from Board of Reference under Natural Gas Conservation Act	1 2	1 1	1		2		2 3 1 2
" "Assistant Master in Or-	3	2	5				10
Totals	153	318	57	24	14	3	569
*The cases not ready to be heard are a Motions to full Court	d by Divid by Divid by Divid by Dividia FEES	sional (Court N	(o. 1	\$20		

Total.....\$24,000 00

SURROGATE OFFICE

C. J. McCabe, Clerk

Notices	of Apr	plication	received an	d Certificates	grante	d Proba	te	7,356
"		"	"	"	"	"	(Administration)	3.401
"		44	44	"	"	"	(Will annexed)	476
"			"	"	"	"	(de bonis non)	52
		Tota	Estates					11,285
Number	of So	ldiers' Es	tates					70
"	Gu	iardiansh	ips					82
"	Ca	veats						109
Deeds o	f Elect	ion						3
Supreme	Cour	t Orders						7
Searches	other	than by	County Re	oistrars				198
ocar enc.	other	Tota	l fees collect	ed			\$6.056_60	170
		1014	rees conce	.cu				
Classific	ation (of above	Estates acc	ording to valu	1e:			
(a) E	states	not excee	eding	\$400				742
(b)	"	between	\$400 and	1.000				1,385
(c)	"	"	1.000 "	5,000				4.916
(d)	"	"	5,000 "	10,000				2 226
(e)	"	"	10.000 "					
(f)	"	over					· · · · · · · · · · · · · · · · · · ·	
(7)		0,01	20,000					001

SCHEDULE "D"

38

Table showing the Criminal work of the Supreme Court of Ontario at its sittings throughout the Province during the year 1923.

	Ві	lls.			ons.	ading	No pers tri	of sons	Verd	dicts	after (trial	tings.
County or District.		No.	Nolle prosequi.	Indictments quashed.	Traversed to the Sessions.	Number of persons pleading guilty.	With a Jury.	Without a Jury.	Guilty.	Not Guilty.	Disagreed.	Reserved.	Number of days of sittings.
Algoma	4						4		1	2	1		8
Brant]				
Bruce	2						2			1			3
Carelton	3						3		2		1		4
Cochrane	1	2				1	1		1				1
Dufferin			1										
Elgin	4					2	2	2	2	2			3
Essex	12	1	1		1	3	6		6	1	1		24
Frontenac					. :								
Grey													<u>.</u> .
Haldimand	4					5	2		1	1			5
Halton	3	2					3		3				4
Hastings	1						1		1				4
Huron	1					4		4	4				2
Kenora	5	1				1	5		3	3			9
Kent	4						4		1	3			7
Lambton	2					1	1			1			8
Lanark													
Leeds and Grenville	1	1					2		1	1			2
Lennox and Addington													
Lincoln													
Manitoulin													
Middlesex	4				1	2	3		1		2	• • • • •	6 3
Muskoka	1						2		1	1		1	2
Nipissing	1						1						4
Norfolk													8
Northumberland and Durham													2
Ontario	5		1			1	3		3	1	1		
Oxford	;-										1		6
Parry Sound	1				1		$\frac{2}{1}$		1	i i	1		2
Peel	1				1		1			1			~
Perth	1								1				2
Peterborough Prescott and Russell	1						1		1				
Prince Edward													
Rainy River													
Renfrew	1						1			1			2
Simcoe	1	1					1			l			1
Stormont, Dundas & Gleng'ry		1											
Sudbury)	1					2			2			4
Temiskaming	5	1				2							1
Thunder Bay		1					1		1				1
Victoria		1			1								
Waterloo					ļ		5		2 2	3	3		3
Welland	+					1	4		2	2			9
Wellington													
Wentworth	4	1					4		2	1	1	:-	6
York	. 39		1		1	2	30		12	11	6	1	88
	-	-			-			-			17	-	227
Totals	. 126	10	4		6	25	96	6	52	39	17	2	227



SCHEDULE "E"

Business of the Courts of General Session of the Peace and of the District and County Court Judge's Criminal Courts of the Province for the year 1923.

s of	Days of Sittings.		3888819888044766626637662	
Day	Sitti	Sessions.	00000000000000000000000000000000000000	
Ď.	.o.o.t.o.o	Female.		
Accuse	33133	Male.	<u></u>	
Persons Accused	Sessions.	Female	— : : : : : : : : : : : : : : : : : : :	
å.	. 3	Male.	2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
		Disagreed.		
r Tria	Xot Guilty.	D.D.L.D.D		
Verdicts after Trial		Sessions.	20	
Verdic	Guilty.	.5.5.1.5.5		
		Sessions		
Number of Persons Tried.	Without Jury.	.0.0.1.0.0	:	
	With Jury.	Sessions.		
Number of Persons Pleading Guilty.		c.c.J.c.c.		
Num Per Ples Gu		Sessions.		
	.5.5.1	.D.D sassD		
Bills in Sessions.				
Ses Bi		True.	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
	County or District.			

- 11 12 5 8 8 8 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	2 2 2 2 2 2 2 2 2 2	+ ₁
	:	
33 × 30 × 6 × 6 × 6 × 6 × 6 × 6 × 6 × 6 × 6 ×	208 208 208 208 208 208 208 208 208 208	207
	20 2	5
-2 12-5 2 2 2 2 4 2 1 4 2 2 2 4 2 2 2 4 2	2 1 2 2 0 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 8 1 1 2 8 1 1 1 2 8 1 1 2 8 1 1 1 1	700
		77
: : : : : : : : : : : : : : : : : : :	77	3.22
: : : : : : : : : : : : : : : : : : :	: : : : : : : : : : : : : : : : : : : :	+5
- · · 4 · c & 2 · · 4 · · · 2 · · · · · · · · · · · · · ·		_
- : 4 : 0 % 0 : . : . : . :	: :	087
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2
: : : : : : : : : : : : : : : : : : :	.: : 3	340
	:- :- x - : x :- x :- x :- x :- x :- x	ē
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 10 10 10 10 10 10 10 10 10 10 10 10 10	218
<u> </u>	126 5 5 2 1 2 2 5 2 2 2 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3	2381
		2171
		7
: - x - x - x - x - x - x - x - x - x - x	38 39 3 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	040
	07:	26
:- : <u>5</u> : 22 : 22 : 22 : - : 4	22 - 23 - 23 - 24 - 24 - 24 - 24 - 24 -	2271
Lennox and Addington Lincoln Manitoulin Middlesex Muskoka Muskoka Norfolk Northumberland and Durham Ontario Oxford Parry Sound Peel Perth Peterhorough Prescott and Russell Prince Edward Rainy River	Renfrew. Sinncoe. Stormont, Dundas and Glengarry. Sudbury Sudbury Tenniskaming Thunder Bay Wictoria Waterloo Welland Wellington Wellington Wentworth	Totals
Linc Linc Man Mid- Mid- Mid- Nort Nort Nort Peel Peerl Peerl Petes	Reni Simc Stor Stor Sudt Tem Thu Victe Well Well	

SCHEDULE

MAGISTRATE'S

(To include every case whether

		Mad District or Cou	de by me			
No. of Information.	Prosecutor (If Provincial Officer write "P.O." after name).	Defendant.	Nature of . Charge and where Committed.	Date of Hearing	Penalty.	When Paid to Magistrate, Date.

" F "

MONTHLY RETURN

.....Police Magistrate

conviction made or not.)

THIS FORM MUST BE SIGNED BY THE OFFICIATING MAGISTRATE

for the	e month ending		.19			
To Whom Paid and Amo	NES I by Magistrate unt Paid.	Fees. (Do not include fines)				
Provincia la Treasurer. Municipality.	License Inspector. Federal Govern- ment.	If Not Paid Reason Why.	Magistrate.	Witnesses.	Payable to Provincial Treasurer.	Judgment and Remarks.
\$ c. \$ c.	\$ c. \$ c.		\$ c. \$	c. \$ c.	\$ c.	
					į	
,						

44

SCHEDULE "G"

Criminal Appeal Rules, 12th Oct., 1923.

Form of Order Admitting to Bail Pending Determination of Appeal

IN THE SUPREME COURT OF ONTARIO

The Honourable $ \begin{cases} \dots & \text{the} \\ \text{day of} & \dots \end{cases} $ 19
In the matter of the appeal of(Name of appellant.)
convicted at
byon theday
of
and now a prisoner at(State place.)
Upon the application of the above-named appellant upon hearing Counsel for the appellant and for the Attorney-General, and upon hearing read,
It is ordered that upon the said appellant entering into a recognizance in
the sum of
and sufficient sureties, also entering into recognizances:
One surety in the sum ofdollars
One surety in the sum ofdollars
One surety in the sum of
to the satisfaction of the Attorney-General or of the Crown Attorney in and for
thethe said appellant be admitted to bail pending the hearing and determination of his appeal.

(NOTE: The appellant is not to be released from custody until his recognizances have been filed with the Registrar of the Court of Appeal, Toronto, and a direction of release shall have been sent to the warden, superintendent or gaoler in whose custody he now is.)

(Form of Notice of Application for Leave to Appeal)

In the matter of
convicted at(State before whom, and at what place conviction had.)
of
on the
and now a prisoner at(State place. If on bail state this fact.)
I hereby give you notice that I desire to apply for leave to appeal to the Court of Appeal against my conviction (or against my sentence) on the grounds following:—(Set out grounds of appeal fully).
•
I desire to present my case and argument
(Fill in either "in writing," or "by oral argument", as the case may be.)
If a new trial is directed I
that such new trial be before a jury.
My address for service is(Fill in carefully as this is important.)
Dated thisday of
(Signature of the appellant or of his colicitor or counsel)

Recognizance of Sureties when Apellant Admitted to Bail Pending the Hearing and Disposition of the Appeal
BE IT REMEMBERED that on thisday of
(Name of surety.) ,
one of His Majesty's Justices of the Peace in and for the
dollars to be made and levied of his goods and chattels, lands and tenements to
the use of our Lord the King, his heirs and successors, if(Name of Appellant.)
the appellant now in custody in His Majesty's prison at
Taken and acknowledged before me, the undersigned, the day and year first above mentioned. Justice of the Peace.
CONDITION: Whereas the above-named appellant having been convicted is now in lawful custody, and has appealed to the Court of Appeal, and has been granted bail on his entering into a recognizance in the sum of
dollars
together with
One surety in the sum of
One surety in the sum ofdollars
One surety in the sum ofdollars
now the condition of this recognizance is such that if the said appellant shall personally appear and surrender in accordance with the judgment of the said Court, and abide by such judgment, and in the meantime shall not depart out of this Province then this recognizance to be void, otherwise it shall stand in full force and effect.
(Signature and address of surety)

Recognizance of Sureties to Be Entered into when the Appellant Is Required to Surrender before the Hearing of the Appeal

BE IT REMEMBERED that on thisday of
and acknowledged to owe to our Lord the King the sum of
dollars to be made and levied of his goods and chattels, lands and tenements to
the use of our Lord the King, his heirs and successors, if
the appellant now in custody in His Majesty's prison at
Taken and acknowledged before me, the undersigned, the day and year first above mentioned.
Justice of the Peace.
CONDITION: Whereas the above-named appellant having been convicted is now in lawful custody, and has appealed to the Court of Appeal, and has
been granted bail on his entering into a recognizance in the sum of
dollars together with
One surety in the sum of
One surety in the sum of
One surety in the sum ofdollars
now the condition of the above-written recognizance is such that if the said appellant shall personally appear and surrender into custody at least one clear day before the day which shall be fixed for the hearing of the appeal to abide by the judgment of the Court, and shall not in the meantime depart out of this Province then this recognizance to be void, otherwise it shall stand in full force and effect.
(Signature and address of surety)

Form of Order Admitting to Bail When Surrender Required

The Honourable)the	
In Chambers	day of	19
In the matter of the appe	eal of(Name of appellant.)	
convicted at		
by	on the	day
of		fence.)
	(State place.)	
	the above-named appellant upon he Attorney-General, upon hearing rea	**
It is ordered that upon t	the said appellant entering upon a r	ecognizance in
the sum of	dollars and	
sufficie	ent sureties also entering into recogn	izances:
One surety in the sum of		dollars
One surety in the sum of		$\dots\dots dollars$
•	orney-General or of the Crown Attor	
appellant be admitted to bai	il upon the terms that he surrende ard, in accordance with the provision	er into custody

⁽NOTE: The appellant is not to be released from custody until his recognizances have been filed with the Registrar of the Court of Appeal at Toronto, and a direction of release shall have been sent to the warden, superintendent or gaoler in whose custody he now is.)

(Form of Notice of Appeal)

In the matter of(Name of appellant.)
convicted atState before whom, and at what place conviction had.)
of(State the offence of which convicted.)
on theday of
and now a prisoner at
I hereby give you notice that I desire to appeal to the Court of Appeal against my conviction (or against my sentence) on the grounds following:—(Set out grounds of appeal fully).
I desire to present my case and argument,
(Fill in either "in writing," or "by oral argument," as the case may be.)
If a new trial is directed I("desire" or "do not desire" as the case may be.) that such new trial be before a jury.
My address for service is(Fill in carefully as this is important,)
Dated this
(Signature of the appellant or of his solicitor or counsel.)

Form of Recognizance to Be Entered into by the Appellant when He Is Required to Surrender before the Hearing of the Appeal

BE IT REMEMBERED that whereas(Name of appellant.)
was convicted of
was convicted of
and has appealed, and has applied for bail pending the
determination of his appeal, and an order has been made granting him bail
upon his entering into his own recognizance in the sum of dollars with
sureties in the sum or sums following, namely:
One surety in the sum of
One surety in the sum of
One surety in the sum of
Majesty's Justices of the Peace in and for the
Majesty's Justices of the Peace in and for the
the sum of
levied of his goods and chattels, lands and tenements to the use of our Lord the King, his heirs and successors, if he, the said appellant, shall fail in the condition hereunder written.
day of
atbefore me,
Justice of the Peace
CONDITION: The condition of the above-written recognizance is such that if he, the said appellant, shall personally appear and surrender into custody at least one clear day before the date which shall be fixed for the hearing of the appeal to abide by the judgment of the Court, and shall not in the meantime depart out of this Province then this recognizance to be void, otherwise it shall stand in full force and effect. (This shall be signed by the Appellant, and he shall, after his signature, give an address to which any notices are to be sent in connection with his appeal.)
Signature
Address
The Appellant shall sign the following memorandum:
When released on bail my residence to which any notice in connection with my appeal is to be addressed will be
I undertake to surrender myself into custody at least one clear day before the day which is to be fixed for the hearing of my appeal of which notice may be sent by the Registrar to me at the address given above.

(Signature).....

Form of Recognizance to Be Entered into by Appellant when Admitted to Bail Pending the Hearing and Disposition of His Appeal

BE IT REMEMBERED that whereas. (Name of appellant.)
was convicted of
and was thereupon sentenced to
and now is in lawful custody in His Majesty's prison at
into his own recognizance in the sum of
withsureties in the sum or sums following, namely:
One surety in the sum of
One surety in the sum ofdollars
One surety in the sum ofdollars
the said appellant personally cometh before me, the undersigned, one of His
Majesty's Justices of the Peace in and for the
dollars aforesaid to be made and levied of his goods and chatțels, lands and tenements to the use of our Lord the King, his heirs and successors, if he, the said appellant, shall fail in the condition hereunder written.
Taken and acknowledged thisday of atbefore me Justice of the Peace.
CONDITION: The condition of the above-written recognizance is such that, if he the said appellant shall personally appear and surrender himself in accordance with the judgment of the said Court, and abide by such judgment, and in the meantime shall not depart out of this Province, then his recognizance to be void, otherwise it shall stand in full force and effect. (This shall be signed by the appellant, and he shall after his signature give an address to which any notices are to be sent in connection with his appeal.—)
Signature

Address.....

Form of Certificate by Attorney-General or Crown Attorney as to Sufficiency of Bail

In the matter of the appeal of
convicted at
by
on the
of
and now a prisoner at
I hereby certify that the attached recognizances of the appellant and of his sureties have been approved by me, and I certify to their sufficiency.
Dated atthisday of
(Attorney-General, or Crown Attorney.)

Form of Direction for Release when Bail Granted Pending Appeal

Form of Direction for Release when Bail Granted Requiring Surrender

In the matter of the appeal of
In the matter of the appeal of(Name of appellant.)
by
and now a prisoner at(State place.)
An order having been made admitting the appellant to bail upon the terms that he surrender into custody before his appeal shall be heard in accordance with the provisions of the Rules in that behalf upon his entering into a recog-
nizance in the sum ofdollars and
upon
One surety in the sum ofdollars
One surety in the sum of
One surety in the sum of
Pursuant to the provisions of the Rules in that behalf, I now notify you that the appellant, having given bail as aforesaid, has the right to be released from custody (unless he is detained for some other cause). The appellant is to surrender into custody before his appeal is heard in accordance with the Rules in that behalf and the provisions of the Order admitting him to bail.
Dated at Toronto
Registrar of the Court of Appeal.
To the warden, superintendent or
gaoler at

Criminal Appeal Rules 12th Oct., 1923

Form of Notice of Application for Extension of Time.

In the matter of(Name of Appellant.)
convicted at
before
of
(State the offence of which convicted.)
on the
and sentenced on the
and now a prisoner at(State place. If on bail, so state.)
I hereby give you notice that I desire to apply to the Court of Appeal for an extension of time within which I may give notice of appeal (or notice of application for leave to appeal) on the grounds following: (Set out clearly the reasons for delay in giving notice and the grounds on which you wish the Court should extend the time.)
My address for service is
Dated atthisday of19
Appellant. (Signature of Appellant or of his solicitor or counsel.)

Note.—This notice, together with the notice of appeal or notice of application for leave to appeal, should be sent to the Attorney-General, Crown Attorney and Registrar of the Court of Appeal.

INSTRUCTIONS

The new remedy by way of appeal, provided by the 1923 Amendment to the Criminal Code, is available to every person who has been convicted of an indictable offence under the Code, whether tried with a jury at the Assizes or General Sessions of the Peace or upon consent by speedy trial before the County Court Judges' Criminal Court, or upon consent by summary trial before a Police Magistrate. (S. 1012 (c).)

GROUNDS OF APPEAL

The prisoner is entitled to an appeal without leave of any court upon any ground which involves a question of law only, such as the improper admission or exclusion of evidence, misdirection of the jury on a question of law, etc. (S. 1013 (1) (a).)

If the ground upon which the accused desires to appeal involves:

(1) A question of fact alone, or

(2) A question of mixed law and fact,

he must either obtain

(a) leave of the Court of Appeal, or

(b) a certificate of the trial court that the case is a fit one to appeal. (S. 1013 (1) (b).)

If the prisoner wishes to appeal on any other ground which involves questions neither of law nor fact, leave must be obtained from the Court of Appeal (S. 1013 (1) (c)), but if he desires to appeal against sentence only, he may do so unless it is one fixed by law, but he must first obtain leave from a Judge of the Court of Appeal. (S. 1013 (2).)

Notice Required

The prisoner, if he desires to appeal upon any of the grounds available to him, must fill in four of the Forms of Notice of Appeal or Application for Leave to Appeal appended to the Rules (Rule 4), one of which should be sent by registered mail as directed in Rule 5, to the Crown Attorney of the City, County or District where the conviction was made, another to the Attorney-General in Toronto and a third to the Registrar of the Court of Appeal, and the fourth may be retained by the accused. (Rules 2 and 7.) The notice must be sent as required by Rule 5, within thirty days from the date of the sentence if the appeal is against sentence only, and in other cases from the date of the conviction. (S. 1018, Rules 2, 3 and 4.) The copy sent the registrar must be accompanied by proof of service of the notice of motion and filed with him within seven days after such service. (Rule 7.)

EXTENSION OF TIME

If the prisoner has not been sentenced to death, and the thirty days for giving notice have or have nearly expired without his having appealed against his conviction or applied for leave to appeal, he may still do so after having applied to the Court of Appeal or a Judge of that Court for an extension of time, if it is granted. (S. 1018 (2), Rule 14.) The notice of application for extension of time should specify the reasons for the application. A copy should be sent to the Attorney-General. (Rule 14.) The Crown Attorney and Registrar of the Court of Appeal should also receive copies.

APPLICATION FOR BAIL

Bail can no longer be granted by the trial Judge in these cases, nor by anyone except the Chief Justice, acting Chief Justice or some member of the Court of Appeal designated by him. (S. 1019 (1).) Until the notice of appeal or application for leave to appeal has been given by the prisoner in the manner and to the persons directed by Rules 2-5, he cannot be considered an appellant so as to be entitled to bail. When he has given the necessary notice he may then make application for bail through his counsel or solicitor in the usual manner. The notice of application for bail must set out the amount of bail the applicant is prepared to give and must be served upon the Attorney-General and the Crown Attorney, and a copy sent to the Registrar. (Rule 16.) See also Special Bail Rules 1-12.

Presence at Hearing

The prisoner is entitled, if in custody, to be present at the hearing of his appeal, except where a question of law alone is involved. But even in that case, and on proceedings preliminary or incidental to the appeal, he may be present if the Court of Appeal or a Judge of that Court gives him leave. (S. 1021a (3).) In all proceedings, therefore, the prisoner should state on his notices whether or not he desires to be present at the hearing of all applications, and if not all, which applications incidental to and including the appeal itself. If it is a case where leave is necessary, application for leave to be present may be made in the usual way by his counsel or solicitor.

Legal Assistance

The Court of Appeal or any Judge of that Court may at any time assign a solicitor and counsel or counsel only to the appellant, if the Court or Judge is satisfied that he should have legal aid and is without means to enable him to secure it. Such assistance may be given in respect of any appeal or proceeding preliminary or incidental to it, such as an application for extension of time, for leave to appeal or to be present at a hearing or for bail. (S. 1021a (1).) If no such application be made the Court or a Judge thereof may nevertheless exercise the power to assign the prisoner such legal assistance as may seem necessary. (S. 1021a (2).) The prisoner should, however, if he desires legal aid, state his wishes in that regard in whatever application he may make, whether for leave in any case, or for extension of time, and in his notice of appeal also giving his position in life, wages, salary and any other facts which he thinks are reasons for the assignation to him of legal assistance.

ARGUMENT IN WRITING

The appellant may make his argument in writing (S. 1018 (1)) instead of presenting it orally, so if he desires to present a written argument he should so state his intention in his notice of appeal or notice of application for leave to appeal. A copy of the written argument must be left with the Registrar when the appeal is set down for hearing, or within seven days thereafter. (Rule 8.) A copy should also be sent to the Attorney-General.

SENTENCES OF DEATH OR WHIPPING

In cases where the conviction involves a sentence of death or whipping, the sentence must not be executed until

A. Forty days after the date of the sentence, so as to give the prisoner an opportunity to appeal. As no extension of the time will be granted in the case

of a death sentence (S. 1018 (2)) the thirty-day period in such a case plus seven days for filing with Registrar (Rule 7) and three days for his certificate, is absolute, but in a whipping case an extension of time for appeal may possibly be granted, so it will be advisable not to execute such sentence until forty days after it has been imposed plus ten days as above for receipt of Registrar's Certificate. (S. 1018 (4).) (S. 1018 (3) (a), Rule 7.)

B. Or if notice of appeal or of application for leave to appeal is given, such sentence must not be executed until after the appeal is finished, or if the application for leave is not granted, until it is finally refused. (S. 1018 (3) (b).)

EXECUTION OF SENTENCE OF DEATH OR WHIPPING shall be suspended on the production of a certificate.

(a) from the Registrar that notice of appeal or of application for leave to appeal has been properly given (Rule 7) or

(b) from the Minister of Justice that he has directed a new trial. (S. 1018

(4).)

In all other cases the sentence shall not be suspended by reason of any steps having been taken in regard to an appeal, unless the Court of Appeal or a Judge of that Court expressly so directs. (S. 1018 (4).)

Powers of Court RE Appeal

On the hearing of an APPEAL AGAINST A CONVICTION the Court

A. May allow the appeal because

(a) the verdict of the jury was

(1) unreasonable, or

(2) not supported by the evidence.

(b) The trial Court wrongly decided a question of law.

(c) There was a miscarriage of justice in any way. (S. 1014 (1).)

B. Shall dismiss the appeal

- (a) In all other cases, or if
- (b) No substantial wrong or miscarriage of justice actually resulted from the verdict of the jury or wrong decision of the trial Judge. (S. 1014 (1) (d), (2).)

C. If the appeal is allowed, may

- (a) Quash the conviction and direct acquittal of the prisoner, or
- (b) Direct a new trial, and either case make any other order which is, in justice, required. (S. 1014 (3).)

On the hearing of an APPEAL AGAINST SENTENCE the Court may, within the limits of the punishment prescribed by law for the offence of which the prisoner has been convicted.

- A. Refuse to alter the sentence:
- B. Diminish or increase it:

C. Modify the punishment otherwise;

D. And shall dismiss the appeal in other cases. (S. 1015.)

See also Section 1016 as to other powers of Court.

SCHEDULE "H"

OFFICIAL RECEIVERS UNDER THE BANKRUPTCY ACT.

K. Munro, Port Arthur.

J. D. Shipley, Sudbury.

T. J. RUTHERFORD, Owen Sound.

JOHN MACKAY, Barrie.

EDMUND WELD, London.

HENRY CLAY, Sandwich.

H. C. GWYN, Hamilton.

E. J. BEAUMONT, Kitchener.

CHARLES GARROW, Osgoode Hall, Toronto.

G. J. SHERRY, Peterborough.

T. M. ASSELSTINE, Kingston.

HORACE PRATT, Ottawa.

T. J. BOURKE, North Bay.

SCHEDULE "I"

LOCAL MASTERS

All Local Masters, except those whose fees had been commuted, used to be allowed to retain to their own use the fees of office, but since the coming into force of the *County Judges' Act*, 1919, only those who are not Senior Judges, and who are not referred to in subsections 1 and 2 of section 5 of that Act, may take fees. The others must collect the fees in law stamps and affix them to the papers; and if this is not done the proceedings are void and there is a penalty for the omission.

Stamps must be collected as and when each proceeding in respect of which they are payable is taken, that is before each day's adjournment of the reference.

They should be attached to the particular paper in respect of which they are payable, for example: \$1.50 for "Settling," plus 20 cents per folio for the "Drafting," plus 10 cents for "Filing" are affixed to the Draft report when settled, and which is retained by the Master and filed. The \$2.00 for "Fee on Report," plus 10 cents per folio for "Engrossing," should be affixed to the Engrossed Report. It is delivered to the parties.

Stamps that are payable for oaths, time spent on the reference, etc., etc., and which are not in respect of any particular paper, may be attached to "a

stamp voucher," or to the "Order for Reference".

Where appointments are given by warrant the stamp is affixed to the warrant, where given verbally, the stamp may be attached to the Order of Reference or to a stamp voucher.

The following fees are payable on proceedings in the Master's office:

Appointments— Each	\$0.50
References— For each hour or part of an hour attending. This will include applications for enlargements	1.50 .20
REPORTS— Drawing, per folio Engrossing, per folio Settling, per hour or part of an hour. Fee on (for first report only)	.20 .10 1.50 2.00
Orders— Each	1.00
CERTIFICATES— Each	.50
FILINGS— On each	. 10
SEARCHES— Where action less than two years old	. 10
COPIES— Making and certifying same per folio	. 10
Return— Making up and forwarding papers	. 50

Local Masters may take examinations in the Supreme Court as Special Examiners provided they were appointed prior to September 15th, 1913, on which date a commission was directed by the Supreme Court Judges to be prepared and issued whereby all Local Masters then holding office were appointed Special Examiners.

In the case of those Masters appointed since that date they may not act as Special Examiners until a commission in their favour has issued.

SCHEDULE J.—Table showing the number of actions tried or otherwise disposed of by the Judges of the High Court Division of the Supreme Court of Ontario, and the disposition thereof during the year ending Dec. 31st, 1923.

Trial Judges.

Actions tried or otherwise disposed of by the Judges of the High Court Division of the Supreme Court of Ontario.

County or District.	With a Jury	Without a Jury	Total
Algoma	3		3
Brant.	6	9	15
Bruce	1	4	5
Carleton	4	45	49
Cochrane	1	4	5
Dufferin		2	2
Elgin	2	4	6
Essex	6	58	64
Frontenac	3	6	9
Grev.,	4	6	10
Haldimand		1	1
Halton		1	1
Hastings	6	10	16
Huron	2	5	7
Kenora			
Kent	1	7	8
Lambton	3	17	20
Lanark	1	1 1	3
Leeds and Grenville	2	13	15
Lennox and Addington		4	4
Lincoln		10	10
Manitoulin		25	35
Middlesex	8	27	33
Muskoka			3
Nipissing		3	2
Norfolk	$\frac{2}{2}$	11	13
Northumberland and Durham	Ę	11 4	0
Ontario	1	3	í
Oxford	1	1	4
Parry Sound	3	3	6
Perth	4	14	18
Peterborough	*	7	7
Prescott and Russell		1	·
Prince Edward		1	1
Rainy River		9	9
Renfrew		4	4
Simcoe	4	6	10
Stormont, Dundas and Glengarry	2	15	17
Sudbury	1	4	5
Temiskaming	1	6	7
Thunder Bay	2	5	7
Victoria		5	5
Waterloo		11	11
Welland	3	12	15
Wellington	3	2	5
Wentworth	18	45	63
*York			
	102	211	41.2
Totals	102	311	413

^{*}See report for Osgoode Hall.

SCHEDULE "K"

Officers Appointed During 1923

JUDGES

REVEREND GESNER QUINTIN WARNER, of the City of London, to be Judge of the Juvenile Court in and for the County of Middlesex, including the City of London.—Gazette, April 21st, 1923.

HIS HONOUR JUDGE VALIN, District Judge of the provisional Judicial District of Nipissing, to be Judge of the Juvenile Court in and for the provisional Judicial District of Nipissing, from the date when *The Juvenile Delinquents Act.* 1908 (Dominion), is proclaimed for the said provisional Judicial District of Nipissing.—Gazette, April 21st. 1923.

GEORGE FREDERICK JELFS, of the City of Hamilton, to be Judge of the Juvenile Court in and for the said City of Hamilton.—Gazette, April 21st, 1923.

HIS HONOUR J. G. GAULD, Junior Judge of the County Court of the County of Wentworth, to be Surrogate Judge in and for the said County of Wentworth, in the room and stead of His Honour Judge Snider, retired.—Gazette, June 9th, 1923.

HIS HONOUR MARTIN J. KENNY, Judge of the District Court of the District of Thunder Bay, to be Surrogate Judge in and for the said District of Thunder Bay.—Gazette, September 15th, 1923.

Dr. Michael Steele, of the City of Stratford, to be Judge of the Juvenile Court for the County of Perth, including the City of Stratford and the Town of St. Marys, in the room and stead of James Torrance, deceased.—Gazette, October 6th, 1923.

Local Registrars

Adrian I. Macdonnell, of the Town of Cornwall, Esquire, Barrister-at-Law, to be Local Registrar of the Supreme Court of Ontario, County Court Clerk' and Surrogate Registrar in and for the United Counties of Stormont, Dundas and Glengarry, in the room and stead of J. A. McDougald, deceased. —Gazette, February 3rd, 1923.

THOMAS JOHN RUTHERFORD, of Owen Sound, to be Local Registrar of the Supreme Court of Ontario, Surrogate Registrar and County Court Clerk in and for the County of Grey, in the room and stead of W. A. Bishop, deceased.—Gazette, March 10th, 1923

EDWIN J. LOVELACE, of St. Catharines, to be Local Registrar of the Supreme Court of Ontario, County Court Clerk and Surrogate Registrar in and for the County of Lincoln.—Gazette, June 9th, 1923.

JOHN A. KERR, of the City of Belleville, to be Deputy Clerk of the Crown and Pleas, County Court Clerk and Surrogate Registrar in and for the County of Hastings, in the room and stead of John Williams deceased.—Gazette, October 13th. 1923.

Police Magistrates

MAJOR-GENERAL VICTOR A. S. WILLIAMS, Commissioner of Police for Ontario, to be a Police Magistrate with jurisdiction covering the whole Province of Ontario.—Gazette, January 6th, 1923.

HIS HONOUR JUDGE WILLS, Junior Judge of the County Court of the County of Hastings, to be Police Magistrate in and for the said County of Hastings, pro tempore.—Gazette, January 13th, 1923.

W. A. Smith, of Kingsville, Esquire, Barrister-at-Law, to be Police Magistrate in and for the County of Essex.—Gazette, January 13th, 1923.

SEIGFRIED ATKINSON, Police Magistrate at Haileybury, to be Police Magistrate in and for the provisional Judicial District of Temiskaming, and the provisional Judicial District of Cochrane.—Gazette, March 3rd, 1923.

FREDERICK WILLIAM GLADMAN, of London, Ontario, Esquire, Barrister-at-Law, to be Deputy Police Magistrate in and for the City of London, pro tempore, and to be a Police Magistrate in and for the County of Middlesex, pro tempore.—Gazette, June 9th, 1923.

GEORGE R. RAY, of Moose Factory, to be a Police Magistrate in and for the District of Cochrane.—Gazette, July 7th, 1923.

ALEXANDER FRASER, now Police Magistrate in and for the City of Niagara Falls and the Township of Stamford, in the County of Welland, to be Police Magistrate for the Village of Chippawa and the Township of Willoughby in the County of Welland.—Gazette, October 6th, 1923.

WILLIAM T. MALKIN, of Bridgeburg, to be Police Magistrate for the Town of Bridgeburg and the Village of Fort Erie.—Gazette, October 6th, 1923.

J. J. O'CONNOR, of Port Arthur, to be Police Magistrate in and for the Districts of Thunder Bay, Kenora and Algoma, exclusive of the cities of Port Arthur, Fort William, Sault Ste. Marie, and the Town of Kenora.—Gazette, October 6th, 1923.

STEPHEN ALFRED JONES, of the City of Brantford, Esquire, Barrister-at-Law, to be Police Magistrate in and for the City of Brantford, in the room and stead of John R. Blake, appointed pro tempore.—Gazette, October 13th, 1923.

LOCAL MASTERS

OLIVER AYLMER LANGLEY, Police Magistrate in and for the City of Peterborough, to be Local Master of the Supreme Court of Ontario in and for the County of Peterborough.—Gazette, March 17th, 1923.

HIS HONOUR JUDGE HALL, Junior Judge of the District of Algoma, to be Local Master of the Supreme Court of Ontario in and for the District of Algoma. —Gazette, March 17th, 1923.

HIS HONOUR JOHN McKAY, District Judge for the District of Thunder Bay, to be Local Master of the Supreme Court of Ontario in and for the said District of Thunder Bay.—Gazette, March 17th, 1923.

HIS HONOUR JUDGE LEWIS, Junior Judge of the County of Huron, to be a Local Master of the Supreme Court in and for the County of Perth, pro tempore, during the absence on leave of His Honour Judge Barron.—Gazette, March 21st, 1923.

HIS HONOUR J. G. GAULD, Junior Judge of the County Court of the County of Wentworth, to be a Local Master of the Supreme Court in and for the said County of Wentworth.—Gazette, June 9th, 1923.

HIS HONOUR WALTER THOMPSON EVANS, Judge of the County Court of the County of Wentworth, to be a Local Master of the Supreme Court in and for the said County of Wentworth.—Gazette, June 9th, 1923.

HIS HONOUR MARTIN J. KENNY, Judge of the District Court in and for the District of Thunder Bay, to be a Local Master of the Supreme Court of Ontario in and for the said District of Thunder Bay, in the room and stead of His Honour John McKay, Junior Judge of the said District Court.—Gazette, November, 17th, 1923.

SHERIFFS

PERCY S. D. HARDING, of Port Stanley, to be Sheriff in and for the County of Elgin, in the room and stead of W. H. Elliott, superannuated.—Gazette, March 17th, 1923.

JOSEPH H. EBBS, of Drummond Township, to be Sheriff in and for the County of Lanark, in the room and stead of D. G. MacMartin, deceased.— Gazette, August 25th, 1923.

James Thomas Hammill Regan, of the City of Hamilton, Esquire, to be Sheriff in and for the County of Wentworth, in the room and stead of J. T. Middleton, superannuated.—Gazette, September 15th, 1923.

FREDERICK J. A. Hall, of Peterborough, to be Sheriff in and for the County of Peterborough, in the room and stead of J. A. Hall, superannuated. Such appointment to take effect as and from the 1st of January, 1924.—Gazette, December 29th, 1923.

CORONERS

AUSTIN E. ROSZELL, of the Village of Caledonia, Esquire, M.D., to be a Coroner in and for the County of Haldimand.—Gazette, January 13th, 1923.

KEITH BENNETT SUDDABY, Esquire, M.D., of Sharbot Lake, to be a Coroner in and for the County of Frontenac.—Gazette, January 13th, 1923.

WILLIAM McEnery Brown, of the Village of Neustadt, to be a Coroner in and for the County of Grey.—Gazette, April 21st, 1923.

WILBUR FRANKLIN BROWN, of the Town of St. Marys, Esquire, M.D., to be a Coroner in and for the County of Perth.—Gazette, April 21st, 1923.

Douglas Verral Currey, of the City of St. Catharines, Esquire, M.D., to be a Coroner in and for the County of Lincoln.—Gazette, April 21st, 1923.

Walter Reuben Wigmore Haight, M.B., M.R.C.S., L.R.C.P., of the Village of Bancroft, Esquire, to be a Coroner in and for the County of Hastings. —Gazette, April 21st, 1923.

James Cameron Smith, of the Village of Lakefield, Esquire, M.D., to be a Coroner in and for the County of Peterborough.—Gazette, June 9th, 1923.

GEORGE SAMUEL SADLER, of Combermere, Esquire, M.D., to be a Coroner in and for the County of Renfrew.—Gazette, June 23rd, 1923.

James Moore, of the Town of Listowel, in the County of Perth, Esquire, M.D., to be a Coroner in and for the said County of Perth.—Gazette, August 18th, 1923.

HENRY FREDERICK PRESTON, of the Town of Mimico, Esquire, M.D., to be a Coroner in and for the County of York.—Gazette, October 20th, 1923.

H. R. CASGRAIN, of the City of Windsor, Esquire, M.D., to be a Coroner in and for the County of Essex.—Gazette, November 17th, 1923.

HARRY AUSTIN PELTON, of the Village of Thamesville, Esquire, M.D., to be a Coroner in and for the County of Kent.—Gazette, December 22nd, 1923.

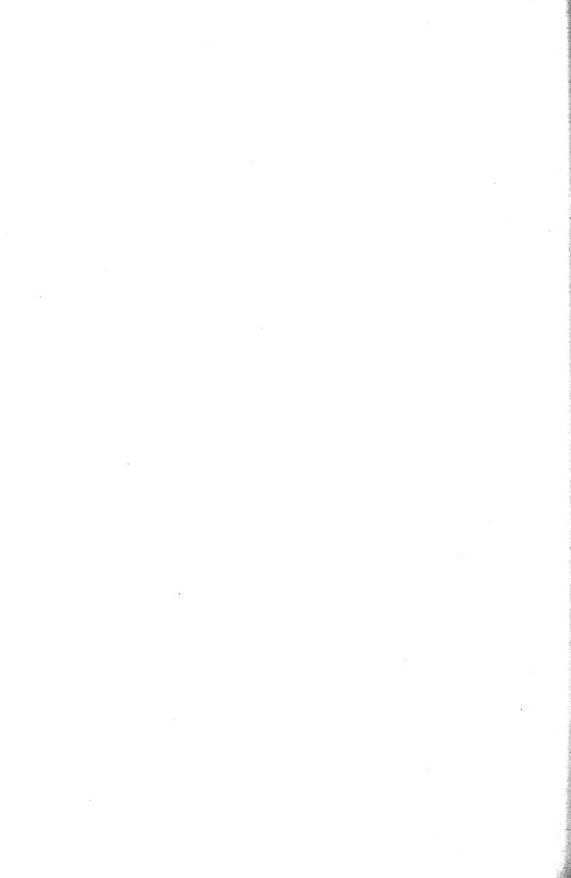
WILFRED THEODORE POCOCK, of the Town of Kearney, Esquire, M.D., to be a Coroner in and for the District of Parry Sound.—Gazette, December 29th, 1923.

CROWN ATTORNEYS

EDWARD HAMILTON LANCASTER, of the City of St. Catharines, Esquire, Barrister-at-Law, to be Crown Attorney and Clerk of the Peace, in and for the County of Lincoln.—Gazette, February 17th, 1923.

Bryson C. Donnan, of the City of Belleville, Esquire, Barrister-at-Law, to be Crown Attorney and Clerk of the Peace in and for the County of Hastings.
—Gazette, November 10th, 1923.





ANNUAL REPORT

OF THE

Inspector of Registry Offices

FOR THE

PROVINCE OF ONTARIO

1923

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO



To His Honour Henry Cockshutt,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned begs respectfully to present to Your Honour the Annual Report of the Inspector of Registry Offices for the year 1923.

W. F. NICKLE,

Attorney-General.

Dated, March 17th, 1924.



REPORT

OF THE

INSPECTOR OF REGISTRY OFFICES

FOR THE YEAR 1923

To the Honourable W. F. Nickle, K.C., Attorney-General of the Province of Ontario.

Sir,—I have the honour to present my Annual Report as Inspector of

Registry Offices for the year ending December 31st, 1923.

The sworn returns from most of the Registrars show a decrease in the number of instruments registered, a decrease in the incomes of the Registrars, and a decrease in the rebates to the Municipalities.

Details of the business of each office compiled from these returns are shown in the tabulated statements appended as Schedules "A" and "B" to this report. Schedule "C" gives the earnings, disbursements, and net income of each Reg-

istrar, and the amount of the rebate payable by each.

A perusal of Schedule C will show that thirty registrars had incomes less than \$2,500, and that sixteen of these had to pay rebates under section 101. As stated in a former report, it has long been my view that at least \$2,500 of a Registrar's income should be exempt from rebate. \$2,500 is the sum for Supreme, County and Surrogate Court officers, while in the case of the Crown Attorneys and clerks of the Peace the sum exempt is \$3,500.

Their duties were generally well performed, but in some instances it was necessary to direct attention to the requirements of the statutes. The arrears of copying and comparing at the close of the year are shown in the schedules

of this report.

Entries in the Abstract and Alphabetical Indexes should be made on the day the instruments are received, or at the latest on the morning of the following

day.

In the case of all instruments that are required to be registered in duplicate care must be taken to see that the documents tendered are in fact duplicates, the one of the other.

In connection with the registration of wills the Registrar must remember that the correctness of the sworn copy must be verified by himself or his Deputy, and where registered by the production of the original will, the affidavit of one of the witnesses or some other person must state that the testator is dead.

The marginal notes of registration in the Registry Books should be signed as soon as the instrument is copied. Registrars should not wait until the copies

have been compared.

The Abstract and Alphabetical Index Books, the Fee Book and the Registry Books should be certified by the Registrar under section 25.

Where a Deputy or clerk, who has compared the instruments, is about to leave the service, a statutory declaration under section 52, subsection 3 should be obtained from him verifying so much of the copying as has been done by him.

Reservations of rights, grants of easements, where the same affect lands other than those in the instrument, should be abstracted against such lands.

Where an instrument purports to have been registered by several parties, and only some of them have executed it, or the execution by only some of them has been proved, special attention should be called in the Abstract Index to the fact that all have not executed, or that the execution by some has not been proved.

Where an instrument contains covenants on the part of the Grantee, and the Grantee has not executed the instrument, attention may properly be called

to the fact in the Abstract Index.

Where a plan or sketch is attached to a deed to elucidate the description it should be copied, or inserted, in the Registry Book. In such cases it would prove a convenience were the Registrar furnished with an extra copy for insertion.

The use of book-typewriting machines for copying into the Registry Books is becoming more general. Where these are used fewer books are required, and the copies are much more easily read. There is, therefore, a saving in the expense for books as well as a saving in space in the offices; and time is also

saved by the profession when searching titles.

Notwithstanding section 103, as enacted by section 18 of *The Registry Amendment Act*, 1918, and my circular letter, issued on instructions of the Attorney-General, and referred to in my report for the year 1918, some registrars have failed to submit for approval increases in salary and other payments to their Deputies and clerks. While approval in such cases is necessary it has not been the practice of the inspectors, nor have I been so instructed, to request increases in salary to be made unless some specific complaint has been received. Now, however, it is thought that Registrars should comply with the orders of the Minimum Wage Board, and by direction of the Hon. the Attorney-General copies of orders numbers 25 and 26 of that Board, which came into force on July 1st, 1923, have been sent to the Registrars of the Province. No. 25 applies to the City of Toronto only.

A Registrar is responsible for the proper conduct of his office, and he is liable for any loss sustained by the public through the errors or omissions of himself or the members of his staff. With regard to the responsibility of the Registrars my predecessor Mr. Guthrie in his report for the year 1912 had this to

say:-

"In connection with the serious responsibilities incurred by Registrars I may refer to the fact that the total amount of the consideration in mortgages registered in the past year was over \$160,000,000. Among other instances showing the responsibilities and losses incurred by Registrars in connection with the work of their offices I refer to the following. A Registrar has had to pay, in one case, \$1,600 owing to an error made in indexing a mortgage through confusion of boundaries of the lands; and another of a loss of \$1,200 through an error made by the indexing clerk by entering a mortgage on the south half instead of the north half of the lot; and in another instance, which I hope is very unusual, the Registrar had to pay \$600 by the intentional omission from an abstract made by the Deputy Registrar, with whom the Registrar had a difference."

The lighting in a few of the Registry Offices is inadequate. On dull days in some offices lamps are used and in one recently visited the only light was

that of a single candle. Apart from the inadequacy of such a system there is the danger and risk of damage from fire to the contents of the office.

I have had the usual number of references during the year. Annexed hereto will be found notes of such of my opinions, decisions and directions as seem to be of interest to the Registrars, the profession and others having business in the Registry offices.

Section 97 of *The Registry Act* requires that every Registrar shall keep posted up in some conspicuous place in his office a printed schedule of the fees and charges authorized by the Act. The most complete schedule of this kind, that I have seen, is one recently compiled by Mr. J. C. Crow, the Registrar at Welland, and which I am inserting in the appendix to this Report as Schedule "D". In doing so, it is of course understood that I have inserted it for the convenience of the Registrars, the profession and the public, and in order also that there may be uniformity. Its insertion in this report therefore must not be taken as an approval, since section 96 of *The Registry Act* provides for a reference in all cases of dispute as to fees, and my decisions are subject to an appeal to a Supreme Court judge.

With regard to the fees and emoluments of the Registrars, and the fee books required by section 99 to be kept by them, my duties have been confined solely to those of inspection, since by *The Registry Act* the duty of auditing the same is cast upon the municipalities, and as stated in a former report the same

applies to the tax under the Mortgage and Land Transfer Tax Acts.

The Toronto Registry Office Act, 1923, whereby the registry divisions of East Toronto and West Toronto ceased to be separate registry divisions and were constituted one registry division, to be known as the registry division of Toronto, came into force and took effect from the first day of June, 1923, by proclamation pursuant to an Order-in-Council, dated May 18th, 1923. Under the regulations and the Orders-in-Council passed thereunder, the salaries of the Registrar and his staff, and the superannuation of a former registrar, are paid monthly out of the receipts of the office, and the surplus is transmitted monthly to the Honourable the Provincial Treasurer, in compliance with Section 148 of the Land Titles Act. As the surplus fees belong to the Municipality after payment of any deficit there may be in respect of the Land Titles Office, the provisions of The Registry Act, R.S.O. Chap. 124, with regard to audit are still applicable, and the duty of auditing therefore continues to be cast upon the City.

At the request of the Honourable the Provincial Treasurer I furnished a certified list of the Registrars of Deeds and of the amount of security which each should give under section 11 of *The Registry Act*, and the Orders-in-Council passed thereunder. Except in the cases mentioned in subsection 2 of that section, the amount was arrived at by computing the average of the gross fees for the previous three years. Additional Bonds required by reason of the Tax Acts were arranged for by the Treasury Department, as to which I have no responsibility and have not been consulted.

I have the honour to be, Sir,

Your obedient servant,

JAS. W. MALLON,

Inspector.

Osgoode Hall, Toronto, March 17th, 1924.

DECISIONS, OPINIONS AND DIRECTIONS GIVEN

By JAMES W. MALLON, B.A., LL.B., K.C., Inspector of Registry Offices

Mechanics' Lien, Discharge of—Affidavit of Verification required even though the discharge is given by a Corporation. Affidavits of verification and of execution distinguished.

Question submitted for the opinion of the Inspector of Registry Offices by the Registrar for the City of K., and Wm. M., Solicitor of said City.

Mr. M. presents for registration a Discharge of Mechanics' Lien by "S.

A. & Co. Limited" (a Corporation), of which the enclosed is a copy.

The Registrar contends that the provisions of Section 42 of *The Registry Act* are not applicable to this case, but that the Discharge should be executed in the presence of a subscribing witness and verified by an affidavit of such witness. See *The Mechanics' and Wage Earners' Lien Act*, 1923, Section 26 (1).

Mr. M. contends that, when such a Discharge is brought into the Registry Office, the Section of *The Registry Act* (Section 42) dealing with the case of a corporation executing a document does apply, and therefore that this Discharge is sufficient for registration purposes without an affidavit of the witness.

Letter in Reply:

In answer to the question submitted for my opinion by Mr. M. and yourself dated the 31st ult., I beg to say that the affidavit required by Section 26 of *The Mechanics' and Wage Earners' Lien Act*, 1923, is an "Affidavit of Verification" and not the Affidavit of Execution required by *The Registry Act*. This Affidavit of Verification was also required by the corresponding Sections of former Statutes, see R.S.O. 1924, Chap. 140, Section 27, R.S.O. 1897, Chap. 153, Section 27 and R.S.O. 1887, Chap. 126, Section 26.

In the first edition of his conveyancer published in the year 1893, the

late Mr. A. H. O'Brien gave the following form of Affidavit:

"Affidavit verifying receipt in discharge of Lien"

County of

"In the matter of The Mechanics' Lien Act"

To Wit:

I, of (state residence and occupation) make oath and say:—

(1) That I was personally present and did see (name of Lien holder giving receipt) duly sign the above (or annexed or within, as the case may be) written receipt.

(2) That I well know the said (name of Lien holder), and the said receipt

was signed by him at

Sworn before me

at etc., etc.

It will be noted that the Affidavit of Execution required by *The Registry Act* includes all of the particulars required to be inserted in an Affidavit of Verification, and consequently the practice has grown up of accepting the Affidavit of Execution alone without the additional Affidavit of Verification.

In the case submitted by you for my opinion where the receipt is given by a Corporation and bears the signature of the President, Secretary, Manager or Attorney thereof and has affixed to it the Corporate Seal, while I agree with a former inspector that the Affidavit of Execution because of Section 42 of *The Registry Act* is not required (see report of the Inspector of Registry Offices for the year 1912, page 32), nevertheless it is my view that an affidavit verifying the receipt is necessary.

THE MECHANICS' AND WAGE EARNERS' LIEN ACT, 1923. AN AFFIDAVIT OF VERIFICATION MUST BE ATTACHED TO EACH OF THE DUPLICATES AND REGISTRAR MUST SEE THAT THE INSTRUMENTS ARE DUPLICATES. NO FEE FOR THE CERTIFICATE OF REGISTRATION.

From a Registrar:

The new Mechanics' and Wage Earners' Lien Act, 1923 comes into force on the 1st September, 1923. The Mechanics' Lien Act, Chap. 140, R.S.O. 1924 and amendments thereto having been repealed.

Section 20 of the said Act states the manner in which the Registrar shall register the claim.

It also requires the Registrar to endorse on a duplicate a certificate of registration of the claim.

The fees payable for registration of the claim are 25 cents but there is, however, no mention in the said Act of any fee for the certificate required to be placed on the duplicate.

The affidavit required to be annexed to the claim verifying such claim makes no mention of a duplicate and the claimant does not in any manner state that the copy accompanying his claim is a true copy.

It therefore, before the registration of the claim can be certified to on the copy, behooves the Registrar to compare the copy with the claim as registered before he can give the certificate so that it seems to me, that some fee ought to be received for the granting of this certificate.

The claim as registered is to be treated as if it were a mortgage and the person entitled to the lien is deemed a purchaser *pro tanto* within the provisions of *The Registry Act*. Would not therefore a mechanics' lien to all intents come within the *Registry Act*? It seems to me it would.

Subsection (G) of Section 92 of *The Registry Act* prescribes a fee of 50 cents, which I think is a fee ample for the work involved and can be thus applied in this case.

The total fees would be 75 cents, 25 cents for registration and 50 cents for certificate on the copy.

These are my views regarding this matter but I would like you to make a ruling as to charges under the said section whether or no a Registrar is entitled to charge a fee for the certificate to be placed on the copy.

Letter in Reply:

Replying to your letter of the 30th ultimo received upon my return to the city I beg to say that it is my view that each of the duplicate Liens must have attached thereto the Affidavit of Verification required by the Act, that it is the duty of the Registrar to see that they are duplicates and that there is no additional fee for the Certificate that is to be endorsed thereon which Certificate is the usual Certificate of Registration given in form 8 of *The Registry Act*.

Bankruptcy Act—An assignment without local description, registered since the amending statute 11-12 Geo. V., Chap 17, is sought to be abstracted against particular lands—Re-registration of the assignment necessary—Observations.

From a Solicitor:

Will you kindly advise me if an Assignment in Bankruptcy made this year and which has been registered in the register for bankruptcy can be registered against the various lots under section 34 of *The Registry Act*? The amendment passed in 1921 to the *Bankruptcy Act* provides for such registration where the affidavit sets forth the lots. In this particular case the affidavit did not contain this information and now this is required. I understand that *prior to the amendment* you made a ruling to the Registrar that this could be done under section 34 of *The Registry Act*. Would this apply to the facts set forth or would it be necessary for us to re-register the assignment.

As it is important that we attend to this matter quickly I would very much appreciate an early reply.

Letter in Reply:

Ruling at page 8 of my report for the year 1920 was given prior to the passing of Section 11 of the Amending Statute 11-12 Geo. V., Chap. 17.

From your letter, I understand that an Authorized Assignment under *The Bankruptcy Act* was registered in the Registry Office, which Assignment did not contain a description of the lands, and that it is now desired to have the same registered against certain lands. It seems to me that re-registration will now be necessary, and that a true copy of the Assignment "certified as to such" by the trustee therein named giving a proper description of the lands may now be registered. See *Bankruptcy Act*, Section 11, Subsection 8 as amended by Section 11 of 11-12 Geo. V, Chap. 17.

From your letter it would appear that the Assignment was made and registered since the amending Statute, 11-12 Geo. V, Chap. 17, and you will of course understand that I am not giving an opinion as to the legal effect of the Assignment having been registered without the description of the lands included, nor of the legal effect of this re-registration, which seems to me to be the only course there can now be taken in order to have the same entered upon the abstract index of the lands in question.

BANKRUPTCY ACT—FEE FOR REGISTERING A RECEIVING ORDER OR AN ASSIGNMENT.

From a Deputy Register:

Thank you for your letter of 7th instant, I now have a copy of the new Act, section 11, subsection 11, provides for registration of receiving order or assignment "according to the ordinary procedure for registering or filing within

such office documents which evidence lines or charges against real or immovable property (and subject to payment of the like fees)".

I am assuming that these instruments may be considered in the same way as a mortgage recorded in full and the minimum fee of \$2.00 is the correct one, although some solicitors intimate that they think the reference to a lien should mean the charge should be that required on registering a Mechanics' Lien. I shall be glad to know what you think on this point when you have given the matter consideration.

Letter in Reply:

Replying to your letter of the 11th instant, I see no reason for changing my view of the fees to be charged as set out in paragraph 5 at page 6 of my report for the year 1920, as follows:—

"5. For the fees to be charged for registration, subsection 11 of section 11, provides a like fee as is at present charged for Liens, or charges against real property. This means that the fee is to be the same as in the case of a mortgage registered in full, and is the fee provided by section 92, clauses (a) and (b) of *The Registry Act*."

BANKRUPTCY ACT—INSPECTOR'S REPORTS.

To a newly appointed Registrar:

Replying to your letter of the 21st instant, I beg to refer you to my report for the year 1920, at pages five and six, of which you will find instructions with reference to *The Dominion Bankruptcy Act*. I am sending you a copy of this report under separate cover. I fancy there will be in your office a set of the reports of the Inspector of Registry Offices. The Registrars find them useful, but in reading them you must bear in mind the changes that have taken place from time to time in the Statutes and should read the decisions in the light of recent legislation.

Bonds of Registrars.

To a Registrar:

Replying to your letter of the 11th instant, I beg to say that the Registrars of Deeds are bonded by the Department of the Provincial Treasurer. The amount of Bonds are fixed by an Order-in-Council, having regard to the average income of the Office for the preceding three years. In the case of your office, the bond would be \$4,000, and the Treasurer may decide to increase this amount in order to cover the tax on transfers. However, as I have said, the matter is attended to by the Treasury Department and you will no doubt hear from the Department in due time.

REGISTRAR MUST NOT EXPRESS AN OPINION AS TO THE VALIDITY OF REGISTERED INSTRUMENTS, NOR AS TO THE VALIDITY OF TITLES.

To a Registrar:

I have your letter with the following printed form which you have been requested to fill in by a manufacturer:—

REGISTRAR COUNTY OF

Dear Sir.

Kindly let us know by return mail who is the registered owner of the property mentioned below, and the encumbrances, if any, with dates, by whom held, etc., registered against it. We do not require an abstract, merely a memo.

We enclose fees.

Name P.O.

Lot Concession Township

County Occupation

Yours truly,

In reply I beg to refer you to my report for the year 1922, page 8 and to the report of my predecessor, the late Mr. D. Guthrie, K.C., for the year 1897, page 20.

In giving information under section 19, subsection 1, the Registrar must not express an opinion as to the validity or effect of a registered instrument or as to the validity of the title. See section 16, subsection 1.

Farmers, Bankers, Implement Manufacturers and others engaged in business, may request the Registrar to search and to inform them regarding particulars as to registered instruments.

Registrar must not say verbally, by certificate or by abstract that the title of a lot is in a certain person, or that "it is encumbered or un-encumbered."

Registrar may give a memo of the mortgages that appear upon the abstract index, and may give particulars of them. He may say that "there is" or that "there is not" a mortgage registered against a lot. He may not say that there are only the following encumbrances or that a certain mortgage is discharged. He may say that an instrument which purports to be a discharge of the mortgage has been registered.

Registrar may not say that A has a good title, or that A's lot is free of encumbrances, or that A is the owner, or the last registered owner. He may give particulars of a deed which has been registered.

Similarly a Registrar may not say that A is dead. He may say that Letters Probate or Letters of Administration are registered and give extracts of same.

Assignment of Mortgage may be registered even if the Mortage is never registered, section 33. Observations as to the requirements of section 65 of The Registry Act in the case of Certificates of Discharge of Mortgage.

From a Solicitor:

On or about November 23rd instant, I mailed a Mortgage, dated November 19th, 1920, and an assignment of same to the Registry Office at G. for registration. The mortgage had not been registered before and accordingly the assignment could not set out that it had been registered. The Registrar registered the

mortgage but returned the assignment not registered on the ground that it did not set out the particulars of the registration of the mortgage before the execution of the assignment.

I claim that he should have registered it immediately after the registration of the mortgage.

I wish your ruling on this. The Act, section 65 merely states that the mortgage must be registered before the registration of the discharge.

At the same time I sent the Registrar at G., a discharge of mortgage executed by the Administratrix of the mortgagee. At the time of the execution of the discharge the Letters of Administration were not registered. The discharge was executed in British Columbia about November 8th instant. On receipt of the discharge I procured an exemplification of the Letters of Administration which had been issued in 1888 and had them duly registered. On their return I inserted in the discharge the particulars of the registration of the Letters of Administration and mailed the discharge to the Registrar at G. for registration. He returned the discharge not registered on the ground that the Letters of Administration had not been registered before the execution of the discharge. I then endorsed on the discharge the particulars of the Letters of Administration and registration of same and sent the discharge back not registered for the same reason as before.

I claim that the power of the Administratrix to execute the discharge rests on the Letters of Administration, not on its registration. Section 65, subsection 1 of the Act that the Letters of Administration must be registered before the registration of the discharge. That was done in this case. Subsection 2 says that the certificate shall mention the date and date of registration, etc., and parts of the Letters of Administration but it does not mention that it must be inserted in the body of the certificate. This was an impossibility in this case and I endorsed the particulars and signed it as solicitor for all parties.

I wish your ruling on this as it is very important and I may not be able to get another discharge.

From the Registrar:

Yours of the 30th November received *re* refusal to register an assignment of mortgage and a discharge.

Re Assignment of Mortgage. Mr. W. made the corrections that I asked him to make, and returned the assignment to us, which we have duly registered and returned the duplicate to him on the 28th instant.

Re the Discharge of Mortgage. Mr. W. sent a discharge of mortgage signed by the administrator of an estate, also the Letters of Administration at the same time. We registered the Letters of Administration and returned the discharge to have him get a discharge with the Letters of Administration recited in the discharge, as required by section 65, subsection 2 of The Registry Act. The affidavit on the discharge that he sent was dated the 8th of November, 1923, and the Letters of Administration were registered on the 20th of November, 1923.

Letter in Reply:

I have carefully considered your letter of the 28th ultimo, as well as a letter of the Registrar dated 3rd instant.

(1) That the Registrar was mistaken in requiring the assignment of mortgage to refer to the mortgage as registered, see section 33.

The assignment may be registered even if the mortgage is never registered.

The difficulty will come however, when the discharge of the mortgage is presented for registration. Then the requirements of section 65 must be complied with. Section 65 requires that all instruments showing the right to discharge must be registered (no matter in what order) before the discharge of mortgage can be registered.

(2) The Registrar was right in returning the discharge, in order that the particulars might be inserted or endorsed. In this case there was the additional difficulty in the fact that the Letters of Administration had not been registered. This omission could not prevent the Administrator from receiving the money and executing the discharge, but before the discharge may be registered the facts as to the registration of the assignment and the Letters of Administration would have to be *stated*.

Your letter states that you inserted and also endorsed particulars as to the Letters of Administration, but it does not say anything about giving, in, or on, the discharge like particulars as to the assignment. Under section 65 both of these instruments must be set out in. or by endorsement on, the discharge, before it can be registered.

(3) The right to insert additional material in the discharge after its execution, may be open to question. It seems to me that there is an old decision of Blake V.C. that a solicitor's authority may be presumed to cover the power to make changes such as the one in question in this case, and I would suggest that you look up this case. But it is very doubtful if a Registrar can go into the question at all if the requirements of the Act have been complied with. He may, however, call attention to the matter in the Abstract Index book.

If the particulars of the assignment and the Letters of Administration and of their registration are stated and endorsed under subsection 2 of section 65 then all that the statute requires before registration has been complied with and the Registrar may, I think, receive and register accordingly.

In the Land Titles Office the practice is of necessity different, because the Master must be satisfied that the alterations are assented to by the person who executed the instrument.

I am sending a copy of this letter to the Registrar.

Discharge of Mortgage—A mortgage given to a lunatic in the capacity of executor or administrator may not be discharged by his committee—Suggestions.

From a Registrar:

Mr. N. H. H. has sent in for registration, two discharges of mortgages, copies of which I enclose (with one affidavit completed, the other being the same). Will you kindly give me your opinion as to whether these are in order for registration.

I presume under the opinion of Mr. Guthrie in 1913, page 20 and to which I note you refer on two occasions the Order of the Court would not have to be registered and referred to in the discharges.

In the above discharges there is an executorship and administration involved and as I can not find any opinion covering this would be much obliged to have your opinion as soon as possible.

I enclose a verified copy of the order, which was sent in for registration, and of which I am informing the parties can only be registered either by certificate or the original order, against the land if they so desire.

From the Solicitor:

The Registrar of deeds has forwarded me your letter to him of July 30th. I have considered the points raised in your letter, and the question of whether the committee of the lunatic can discharge the mortgage, which the lunatic held in his position as trustee where the mortgage has been made to cestui que trust, in this case made to the deceased.

The appointment of the committee makes him the representative of the lunatic, and he then assumes the various trust duties held by the lunatic in the same manner as the lunatic's executor would if the lunatic had died, and in my opinion has power to grant discharges as representative of the trustee, upon the declaration of lunacy and the appointment of committee being registered with the declaration showing local description.

It does not appear to me how such a discharge would not conform with *The Registry Act*.

I would be glad to hear from you on this point.

Letter in Reply:

I have carefully considered the matter about which you wrote me on the 17th of August and it is my view that the Order of Mr. Justice Orde, dated April 9th, 1920, does not cover estates held by W. M., the lunatic, in his capacity as Executor or Administrator, and that therefore the mortgages in question being held by him solely as Executor and Administrator respectively, his committee may not discharge by the statutory certificate of discharge of mortgage.

Section 27 of *The Lunacy Act* has special separate provisions for dealing with the estates held by a lunatic solely, jointly with others, or as personal representative of a deceased person.

Under *The Trustee Act* new personal representatives may be substituted by the Court on a proper application, in which case all difficulties will be removed, the Order being registered and properly recited in the certificate of discharge.

There is a further objection to the certificates of discharge referred to, in that they are drawn in the name of the committee. The committee is not "the Mortgagee, his executor, administrator, or assign". Where the committee of the Mortgagee discharges, the certificate is drawn in the name of the Mortgagee and is signed in the same name, by the committee.

It seems to me that under *The Trustee Act* you will have no difficulty in securing an Order that will enable you to discharge by certificate the mortgages in question.

DISCHARGE OF MORTGAGE—PLAN REGISTERED SUBSEQUENT TO THE MORTGAGE BUT PRIOR TO THE DISCHARGE: (a) DISCHARGE MUST BE ABSTRACTED AGAINST ALL OF THE LOTS ON THE PLAN AND (b) DECLARATION UNDER SECTION 85 NOT NECESSARY.

(a) From a Solicitor:

The city had a tax sale a year ago and last month when making the regular searches in the Registry Office to find out the registered owners of the properties, there were three lots where nothing was registered after the plan. I accordingly looked at the plan, found the owner's name, saw that the mortgagee had assented to the registration of the plan, and accordingly sent the notices to the owner and mortgagee. It now transpires that this mortgage had been discharged subsequent

to the registration of the plan but that since the original mortgage had covered the larger lot that had been subdivided by the plan, and the discharge was a discharge of the entire mortgage, that document (the discharge) was registered only on the original lot.

In searching another title the same question arose and that fact of the discharge having been given was not discovered until the owner told me that as a matter of fact the mortgage had been discharged and I then enquired again

at the Registry Office.

The Registrar and his Deputy tell me that this is the usual practice and it may be quite correct under *The Registry Act*. I am not making any complaint about the Registry Office but merely suggesting that in case this practice is correct, it would seem to me advisable to have it changed. As the Registrar and his Deputy point out, this would mean that whenever a discharge came in they would have to see if the property covered by the mortgage purporting to be discharged had been subdivided by the plan and then put the discharge on each lot. Even if this were so, however, I still think it would be advisable to have it changed.

I would be obliged if I could hear from you after you have considered the matter and it may be that you have already had the point under advisement.

Letter in Reply:

Replying to your letter of the 3rd instant, I beg to say that the Registrar has evidently overlooked the amendment that was made in the year 1918, to subsection 11 of section 81 of *The Registry Act*. See my report for the year 1918, page 30.

(b) From a Solicitor:

I spoke to the Deputy Registrar about registering a discharge of mortgage after a plan had been registered. She would like to know if such a discharge should not have attached to it a declaration identifying the exact property in accordance with section 85 of the Act.

Letter in Reply:

I do not think that the discharge in the case mentioned should have attached to it the declaration required by section 85. When the discharge has been presented for registration the Registrar can obtain the description from the mortgage and then with the aid of the abstract index can locate any plans that may subdivide the same.

DISCHARGE OF MORTGAGE—BANK MERGER—REGISTRATIONS PRELIMINARY TO THE REGISTRATION OF A DISCHARGE OF MORTGAGE.

From a Solicitor:

Please refer to the annual report of the Inspector of Registry Offices for 1922, page 18 and 19.

I have to register a discharge of mortgage given by a client to the Traders'

Bank amalgamated with the Royal Bank.

In connection with your ruling surely you do not mean that the original Order-in-Council and the original agreement have to be registered. Do you mean a copy of these documents? The Bank cannot part with the originals.

Kindly advise as to what can be done under these circumstances.

Letter in Reply:

I am in receipt of your letter and I assume that you are anxious to discharge the mortgage not by the old Common Law Form of Release and Re-conveyance, but by a Statutory Certificate of Discharge.

I do not see that you will have any difficulty in registering the Order-in-Council under section 55 of *The Registry Act*. You may, however, have some difficulty in registering the agreement unless the agreement which I understand contains the necessary assignment of mortgage, is embodied in the Order-in-Council. In the case dealt with in my report for the year 1921 at page 21, the agreement containing the assignment was incorporated in the Order-in-Council. It seems to me that if the Order sets out the Agreement that the registration of the Order will be sufficient.

DISCHARGE OF MORTGAGE—AN ADMINISTRATOR OF A DECEASED EXECUTOR MAY NOT DISCHARGE A MORTGAGE BY THE STATUTORY CERTIFICATE OF DISCHARGE.

By registered post I am returning the certificate of discharge of mortgage received with your letter of the 26th ult.

I am inclined to agree with the rulings of the late Inspector that the Administrator of the deceased executor may not give the statutory certificate of discharge of mortgage. I would refer you particularly to the report of 1912, page 8. Would not the registration of a release and re-conveyance with proper recitals overcome all difficulties?

Affidavit of execution on a registered deed found not to have been sworn—Re-registration suggested.

From a Solicitor:

In searching title of lot number 258, plan 430, we found that a deed on the abstract which is dated the 22nd day of October, 1914, and was registered on the 17th day of December, 1914, in Book 14 for the City of W. as number 27272 whereby George M. H. conveyed lot 258 to Paul E. D. had the usual affidavit of execution thereon, but it was not sworn. In our requisition to the vendor, we asked for the registration of a properly completed deed from George M. H., and the solicitors for the vendor replied that the fact that the deed lacked an affidavit did not in any way affect its validity and that the affidavit was only required for the purpose of registration and that if the Registrar sees fit to register without the affidavit, the deed operates as a good conveyance.

We agree with the solicitors for the vendor that attestation is not necessary to constitute a deed valid and binding, the difficulty, in our opinion is this:—Section 35 of the *Registry Act* says that "An instrument . . . shall not be registered unless accompanied by an affidavit, form five, of a subscribing witness . . . " On looking up Snider's Annotation on section 35 at page 461 he says referring to the rules and regulations of Mr. Guthrie, Inspector of Registry Offices "Registration without the affidavit on the copy left with the Registrar being sworn is quite irregular", 1899, page 23. "Where an instrument is

registered by inadvertence, the affidavit being hopelessly bad by reason of

omissions, the registration is a nullity", 1899, page 19.

According to the ruling of Mr. Guthrie in 1899, the registration of deed 27272 is a nullity and we would like you to give us your opinion of the effect of such registration. It has clearly been registered contrary to section 35 and we regard the registration a nullity.

We are not saying anything about the validity of the deed. Our stand is that it has never been registered and as we are entitled to insist on a registered title, the only way the vendor can complete his title is by recording a new deed

from George M. H.

Thanking you for such information as you may be able to give us.

Letter in Reply:

I have carefully considered your letter and the rulings of my predecessor. Could not your difficulty be overcome by the re-registration of the duplicate of the deed in question? If the affidavit of execution cannot now be secured, an order under section 41 of The Registry Act could probably be obtained.

WILL—LANDS INCORRECTLY DESCRIBED—APPLICATION TO COURT SUGGESTED.

From a Registrar:

Permit me to submit the following for your consideration. A solicitor of this city has a probate fit for registration, in which the land is clearly described as "my homestead being lot 25 in second concession, etc., etc." It is well known to the executor, the devisee, the solicitor and Registrar that the land is lot 25 in first concession and not in second concession as described. The executor made an affidavit to this effect to the Surrogate Court. The solicitor does not wish to knowingly register the probate against another man's land. There is no question as to title, but the land is subject to charges.

R.S.O., 1897, Chap. 136, section 70, subsection 2 furnished a remedy for somewhat similar conditions but that clause was apparently dropped in Stat. 1910. Under Chap. 27, 1918, section 7 the Registrar claims that he has no option as to entering the probate against the land described in the Will. The solicitor desires your opinion in the matter, hence this reference for your con-

sideration.

Letter in Reply:

I have your letter of the 1st instant, in which you state that a probate of a will is sought to be registered in which the testator described his land as "my homestead being lot 25 in the second concession, etc.", and that it is well known to the executor, the devisee, the Solicitor and the Registrar that the testator's land is lot 25 in the first concession and is not in the second concession; and you ask if it may be registered upon the proper lot without abstracting it against the lot which the testator did not own.

In reply I may say that it does not seem to me that the Registrar has any option in the matter, that he must abstract the instrument against the lot as

described in the probate.

If I may be allowed to offer a suggestion I would say that an application to the Court might result in such an order defining the testator's lands as would permit the probate with such order annexed to be registered against the proper lot.

WILL—NO FEE FOR CERTIFICATE AS TO VERIFICATION UNDER SECTION 56, SUB-SECTION 2.

To a Registrar:

A letter of yours, dated February 15th was received here during my absence and I find that it has remained unanswered. It does not seem to me that a fee for certificate can be charged by the Registrar for verifying the sworn copy of Will under section 56, subsection 2 of *The Registry Act*. What that subsection requires is that the Registrar or his Deputy shall verify the correctness of the sworn copy. It merely casts this duty upon the Registrar without stating that he is to give a certificate. In the Toronto office the practice is to mention in the certificate of Registration endorsed upon the instrument that the copy has been verified.

The following form of certificate is given in the Toronto office:-

No. G.R.

I certify that the within instrument is duly entered and registered in the Registry Office for the registry division of Toronto, in Book G.R. at o'clock m. of the day of A.D., 1923, and has been verified by me as a correct copy of the original instrument.

Registrar.

Exemplifications of Probate or of Letters of Administration may be registered by their deposit under clause (b) of section 56 (1) as amended.

Letter to a Deputy Registrar:

You wrote to me when I was absent from the office in respect to the registration of two exemplifications, one of which is of Letters of Administration, and the other of Letters Probate. The contention of the solicitors is quite correct. Under the amendment that was made in the year 1918 to clause B of section 56, subsection 1, these may be registered by simply depositing the exemplifications, so that you need not insist upon the usual method of deposit, of a copy verified by affidavit.

THE DECLARATION, FORM 15, AND NOT THE PROBATE, IS RECORDED IN THE SEPARATE REGISTRY BOOK AND PARTICULARS THEREOF NOTED IN THE ABSTRACT AND ALPHABETICAL INDEX BOOKS, UNDER SECTION 34 SUBSECTIONS, 2, 3 AND 4.

To a Deputy Registrar:

Herewith by registered post I beg to return the original probate of the will of William W. and the statutory declaration of William James W. annexed to it. I observe that the original probate has already been recorded in the general register in your office, namely, on the 12th day of May, 1898.

I understand that William J. W. is the executor of Annie W. who was the executrix of the above named William W. and you desire my opinion as to whether William J. W. may make the declaration referred to in subsection 3 of section 34 of *The Registry Act*.

It is my view that he may as he is the executor of a party to the will, namely, the executrix, Annie W. The affidavit furnished, h wever, is not satisfactory as it should conform to Form 15 of *The Registry Act*. It is the declaration, Form 15, not the probate that will now be registered. See report of the Inspector of Registry Offices for the year 1914, page 22, where Mr. Guthrie stated that under subsections 3 and 4 is the statutory declaration, not the probate, that is recorded in the separate Registry Book and particulars of it noted in the Abstract and Alphabetical Index and other books. He also states that the Registrar may, if requested, give a certificate of registration on a duplicate of this statutory declaration if one is furnished, or he may endorse a certificate of registration on the probate, to the effect that a statutory declaration under subsection 3 of section 34, has been registered, giving particulars of registration in the usual way.

Where figures are used instead of words, to denote dates, numbers, and quantities—Charges—Section 94.

To a Registrar:

Replying to your letter of the 14th instant, if you will look at section 94 of *The Registry Act* you will observe that where figures are used instead of words to denote dates, numbers and quantities, the same shall be charged for as if each number, though composed of several figures, were but one word.

You have asked me to say how many words there are in the two lines submitted in your letter, namely:—"the fifth and sixth lines thereof". According to the practice there will be in line five eighteen words and in line six fourteen words.

EASEMENT—SUFFICIENCY OF DESCRIPTION—SECTION 34 COMPLIED WITH IF PROPER DESCRIPTION GIVEN OF THE SERVIENT TENEMENT AND OF THE NATURE OF THE EASEMENT TO WHICH IT IS MADE SUBJECT.

From a Solicitor:

One of the dams of the town's electric light and power plant, known as the Beveridge Creek Dam, floods back water onto lots 13 and 14 in the 8th concession of the Township of Foley, in this district, the property of a Mr. John C. The Public Utilities Commission has entered into an agreement with Mr. C. for the sale and conveyance to the town of a perpetual easement for the flooding on these lots referred to. Following is a draft of the description which we propose for the conveyance to the town and its successors and assigns:—

The right at all times here after to flood and hold back water on lots numbers 13 and 14 in the 8th concession of the Township of Foley, in the district of Parry Sound, as and to the extent that the same is or can now be flooded and held back by that certain dam of the Grantee known as the Beveridge Creek Dam.

It seems to us that this description furnishes all the requisites for your approval, as did that of the second grant approved of by you for registration as at page 14 of your annual report for 1918. We shall be obliged very much

if you will kindly advise us, at your earliest convenience, as to whether or not you agree.

Letter in Reply:

Replying to your letter of the 24th ultimo, received on my return to the city, I beg to say that your suggested description seems to me to comply with section 34 of *The Registry Act* in that it describes the servient tenement and also the nature of the easement to which it is to be subject. See reports of the Inspector of Registry Offices for the year 1915, page 17, and 1918, page 14.

STRAIGHTENING A STREET—NECESSARY REGISTRATIONS.

From a Solicitor:

We are taking the liberty of writing you with regard to a problem, which has confronted us in connection with the straightening out of Salter Street in the town. Please find enclosed herewith blue print for your perusal. The street had not been laid out properly in the beginning and a number of the owners actually have their houses on the highway.

The light portion shown on the plan on either side of the street can be added to the different lots and still leave the street the full sixty-six feet in width.

As far as we understand it will be necessary for the town to deed to each individual owner a deed of the land in front of his lot.

Is it possible to have a by-law authorizing the transfer of these individual pieces registered in the Registry Office, and be sufficient without the necessity of considerable expenses of separate deeds.

If there is any cheaper method kindly advise us. Please return us the blue print when replying.

Letter in Reply:

Replying to your letter, I would say that it seems to me, if such is the intention, that the town should pass a by-law narrowing the street to sixty-six feet as indicated on the blue print, in other words closing to the public the portions shown white on either side, and providing in the by-law for conveyances to the owners.

The by-law would have to be registered and also deeds from the municipality to the individual owners.

LIS PENDENS—FEE FOR REGISTERING A CERTIFICATE OF LIS PENDENS.

To a Solicitor:

Replying to your letter of the 18th instant, I beg to refer you to section 92 clause (p) as amended, of *The Registry Act*, from which you will observe that the lowest fee is \$1.00 and the largest \$5.00 for the registration of a certificate of Lis Pendens. Will you please let me have the name of the Registrar who only charges 50 cents for these certificates in order that I may instruct him in the matter.

Power of Attorney—Special and for a specific purpose—How registered.

To a Deputy Registrar:

I am returning herewith the copy of a Power of Attorney received with your letter.

The enclosed appears to be a specific Power of Attorney for a certain purpose as therein specified. It should not therefore have been placed in the General Register but should be registered against the lands therein mentioned. I would suggest that you delete by red ink entries, as prescribed by the Act, the entries you have made in the register. See section 23, subsection 8.

FEES—FOR REGISTERING AN INSTRUMENT COVERING TWELVE MUNICIPALITIES NECESSITATING ENTRIES AGAINST 618 LOTS.

From a Registrar:

I submit for your approval a copy of an account that I am rendering to Messrs. H. & S., solicitors.

The only precedent that I can find similar to this instrument is in the

report for the year 1901, page 5.

The instrument which I have had to register is a release and re-conveyance of a mortgage bond which was registered in this office in the year 1905 in said named municipalities and entered on the number of lots stated in the account. From present indications we will have in the near future another mortgage bond to register if, should such be the case it would entail the searching and entering the same on thousands of lots not hundreds.

Do you not think that in justice to Registrar's that section 92 should be amended and a reasonable fee allowed.

Letter in Reply:

I find that I have not replied to your letter of the 9th of February with which you enclosed copy of an account for fees for the registration of a release and re-conveyance of a mortgage bond on fyle in your office which covers a number of municipalities and is entered on quite a number of lots in each, 618 lots in all. As there is an appeal from my decision on questions of fees I would prefer that you charge the solicitors what you think is proper having regard to the tariffs, and then if there is a dispute about the matter it may be referred to me. Looking casually over the account it would seem to me that if the instrument contains not more than eight folios and has been registered in twelve townships, the fees having regard to the aggregate of copying, would be \$11.25 to which should be added the additional fees for each lot over four.

However, as I have said, if there is a dispute about the matter and it is referred to me I will then decide the point. See my report for 1916, page 18.

FEES—FOR SEARCH BY SHERIFF UNDER SECTION 171 OF THE ASSESSMENT ACT, OBSERVATIONS.

From a Sheriff:

Re Lot 30, Con. 11, Foley

The above township lot is registered in the Registry Office at P. S. and subdivided under registered Plan No. 150. The lot is on the outskirts of the

town and is practically worthless. The subdivision was made by one L. and the subdivided lots placed on the market for sale under the name of The P. S. Land Syndicate. L., in order to sell the lots, so misrepresented the property that he was convicted and sent to prison. Subsequently the lots were assessed by the municipality of Foley to the respective owners, and were soon liable for sale for arrears of taxes and on November 28th, 1922, they were offered for sale by me at my tax sale. I divided and sold these lots in groups, something as follows:—

Group 1—Consisting of 375 lots and which still stand in the name of The P. S. Land Syndicate on the Registry Office books, (that is, none of these lots were ever sold by the Syndicate and no transfer has ever been recorded in connection with any of them)—sold for \$20.93.

Group 2—Consisting of 396 lots and which still stand in the name of The P. S. Land Syndicate on the Registry Office books, (that is, none of these lots were ever sold by the Syndicate and no transfer has ever been recorded in connection with any of them)—sold for \$20.92.

Group 3—Consisting of 8 lots registered in the name of Edmond A., sold for \$11.67.

Group 4—Consisting of 12 lots registered in the name of Belany V., sold for \$16.30.

Group 5—Consisting of 4 lots registered in the name of Belany V., sold for \$7.12.

Group 6—Consisting of 6 lots registered in the name of Antoine L., sold for \$9.37.

Group 7—Consisting of 4 lots registered in the name of Methias L., sold for \$7.12.

Group 8—Consisting of 6 lots registered in the name of Selveste K., sold for \$9.37.

Group 9—Consisting of 4 lots registered in the name of Emile B., sold for \$7.12.

Group 10—Consisting of 2 lots registered in the name of W. V. D., sold for \$4.84.

Group 11—Consisting of 2 lots registered in the name of Osias C., sold for S4.84.

Group 12—Consisting of 2 lots registered in the name of John R. A., sold for \$4.84.

Group 13—Consisting of 2 lots registered in the name of F. D., sold for \$4.84.

Group 14—Consisting of 2 lots registered in the name of Lionel S., sold for \$4.84.

The total of the above subdivided lots sold was 825.

As directed by section 171, of *The Assessment Act.* R.S.O. 1914, I prepared a list of the lands sold at the sale of November, 1922, and which had not in the meantime been redeemed, and presented same to the Registrar to search the said lands as to ownership and as to incumbrances.

The Registrar, thinks he should charge me the sum of 25 cents for each subdivided lot just the same as he would for searching a township lot, in other words his bill for searching lot 30, con. 11, Foley, subdivided, will be \$206.25, and again if I were to pursue this same course and treat each subdivided lot individually I could charge \$1.00 under subsection 2 of section 171, for the notices that would necessarily be sent out. The result would be that the parties who bought these lands at the tax sale could not possibly afford to pay any-

thing in the neighbourhood of the amount of the fees which would be incurred in the Registry Office and in this office. Personally, I intended to send one notice to the P. S. Land Syndicate which would cover their whole 771 lots, and I anticipated that the charge made by the Registrar would be based on the way the lots were grouped in presenting the list to him, that is, that he would charge 25 cents per group, and this would give him a fee of \$3.50 for searching this one township lot.

I have discussed this matter with the Registrar and he feels that he has no alternative but to charge the whole fee of 25 cents for each subdivided

lot, and he understands that I am taking the matter up with you.

I feel that the parties who purchased at the tax sale will be willing to pay the fee of \$3.50 for these searches but if any larger fee than this is demanded the whole procedure of the issuing of the deeds in these cases will be blocked.

From the Registrar:

The Sheriff has asked me to write you concerning some searches which he had made in this office. There was nothing said about fees until after the searches were finished. I did not hear about the "Group System" until I received his request to write you. These lots each have a separate abstract, therefore they cannot be searched in groups. If he had searched lots 1 to 35, concession 9 of the township of McD., I would have thought he searched 35 lots and would have charged accordingly. I have never heard of the "group system" before. There were many other lots searched at the same time and in some cases they were grouped in his memo as or like 4-5-6 and 7 Main St., D. I do not see why this should not be styled a group as well as the ones he objects to.

I do not think that I can say anything that will help you further except that these groups were arranged by the Sheriff and there was no reason why he should not have made the lots into a greater or smaller number of groups. That

seems to be making a law for himself.

Letter in Reply:

Since my letter to you of the 30th ultimo, I have heard from the Registrar. Section 171 of *The Assessment Act* provides for a search to be made in the Registry Office by the Sheriff or some one on his behalf. The fee for such search is twenty-five cents per lot. It is not the Registrar who makes the search, it is the Sheriff or some one other than the Registrar upon behalf of the Sheriff, unless of course, the Sheriff requires an abstract to be made by the Registrar in which case the Registrar would have to make the search.

FEE—FOR REGISTERING A CERTIFICATE OF A MUNICIPAL CLERK UNDER SECTION 25 SUBSECTION 3 OF THE PUBLIC HEALTH ACT—CLAUSE "p" SECTION 92 OF THE REGISTRY ACT.

From a Registrar:

My idea of the proper charge for registering the certificate under 9 George 5, Chap. 62, under *The Public Health Act Amendment* is \$2.00 and for the releasing certificate the same fee. Have you had any inquiries as to this?

The city seem to think the fee might be less, they happen to have a large number of these certificates to record, but as I presume they are to be written

in full and there is an affidavit and the necessity for a certificate on the duplicate, it may be considered as an ordinary instrument as to the proper fee.

Letter in Reply:

Replying to your letter of the 21st instant, it seems to me that the fee for registering a certificate under 9 George V, Chap. 62 is covered by the words "Every other certificate", in clause "p" of section 92, Registry Act.

(1) Fees—For necessary references under clause "c" of section 92.
(2) Unregistered Plan—When an instrument may refer to an unregistered plan.

To a Solicitor:

I have carefully considered the matter referred to in your letter of the 12th instant, and the view of the Registrar is the correct one, that he may charge from 25 cents to \$3.00 per lot for the necessary references under clause C. of section 92.

With reference to the last paragraphs of your letter I may say that section 84 of *The Registry Act* prohibits the registration of an instrument that refers to an unregistered plan and he may refuse registration unless you can refer him to the number of an instrument previously registered in respect of the same land which refers to the unregistered plan in question.

PLAN—Apparent owners—Registration does not settle the title.

I. From a Solicitor:

My clients are endeavouring to subdivide their lands, and have offered to the Registry Office at B., a plan of same for registration. The Registrar does not feel inclined to permit registration of the plan. I had a consultation with him on the 23rd instant, and all of his objections were removed except one, and in that we decided to refer the matter to you. I expect you will hear from them if you have not already done so. The Registrar wished to consult the surveyor before referring it to you, and he probably has done so by this time.

Attached to this letter I have picked out the documents in the abstract leading up to the dispute, also a plan of the different parcels which are on the paper attached. I have done this in order to save you the trouble of looking

through the whole abstract as it is a very long one.

The trouble arises in registered No. 6808 with the words "excepting one acre sold heretofore by one Radford". You will notice by the paper attached that these parcels were sold and I have numbered them "1", "2", "3" and "4". Also notice that by numbers 6113 and 6119, I. H. Radford becomes the owner of the four parcels—eighty-seven and one-half acres in all. By number 6194 Radford conveys all four parcels to Maud Fox, so that he has left after the registration of 6194 no part of the west eighty-seven and one-half acres in himself or which he could convey to anyone. Now 6808 conveys eighty-six and one-half acres as described in numbers 6113 and 6119 "except one acre sold by Radford." Now Radford could not except one acre as he had conveyed all. I therefore submit that the whole lands in 6113 and 6119 are conveyed by number 7808

to Harry Wardman. This is the point in dispute between the Registrar and myself.

If it were a matter in which I could get a conveyance from Radford or Ackerman, I would readily get it, but Radford is dead and, Ackerman, we cannot find anything about him, but it does appear to me that 6808 conveys the whole lands mentioned in 6113 and 6119. The mention of eight-six and one-half acres I submit would not be material, and the excepting of one acre should not prevail, as Radford had nothing to sell, and having nothing to sell or convey the whole lands would be covered by 6808.

I will enclose you my abstract. It is not up to date, but it shows sufficient for the point in dispute and I would ask you to return same to me when you

get through. I enclose you stamps for returning the abstract.

Letter in Reply to the Registrar:

I have carefully considered the correspondence with reference to the plan in question, and have gone over the abstracts of Title submitted.

What section 81, subsection 16 of *The Registry Act* requires is that the Registrar must satisfy himself from the books of his office that the persons who

sign the plan are apparently the owners of the land sub-divided.

On accepting the plan for registration the Registrar does not settle the question of title and as stated by the late Mr. Guthrie, registration of a plan does not prove, admit or establish that the parties registering it have a good title, that by registering the plan the Registrar merely treats them as the apparent owners, though they may not in fact have a good title.

Your present difficulty would seem to arise from the words "excepting one acre sold heretofore by one Radford" in instrument 6808. From the abstract it would seem that Radford became the owner of the 87½ acres by instruments Nos. 6113 and 6119, and that he afterwards, by 6194, conveyed the same 87½ acres to Maud Fox leaving no part of the 87½ acres in himself or which he could convey to anyone. Maud Fox subsequently conveyed the whole 87½ acres to Anna Radford and she in turn conveyed the same to Ford Ackerman.

From the Registry books then Radford apparently had no right to make a subsequent conveyance of an acre, and it does not appear on the Registry books that anyone is the registered owner of an excepted acre as mentioned in instrument No. 6808.

Upon the whole therefore, although the matter is one not altogether free from doubt, it appears to be a case in which you may not refuse registration of the plan. Those who have signed it are from your books the apparent owners.

I would suggest, however, that a reference be made in the remarks column of the Abstract Index to Instrument No. 6808 and the exception contained therein. It will be for the parties who have to make searches to decided as to title.

II. To a Registrar:

I have gone through the papers carefully that you sent me in this matter and now return them herewith by registered mail.

As I understand it: by Deed No. 6337, from Hamilton to Kehoe (while the lands are not described according to the last registered plan as required by section 81, subsection 11 of *The Registry Act*) it is intended to convey lots "I," "J," "K" and "L" as shown on said plan, excepting thereout certain lands conveyed to Bassingthwaite being those described in No. 4417.

The lands conveyed by this last mentioned instrument, namely, 4417, although very indefinitely described, are, I believe, supposed to form part of lot "J" and all of lot "K" as shown on the aforesaid plan, but the deed is not registered against lot "K." The deed to Kehoe, namely, No. 6337, apparently has been registered against lot "K," showing the title of this lot in Kehoe. The new survey and surveyor's certificate show that in any case it does not affect "K."

The solicitors now want to register the plan in which "K" is included and you think that as Mrs. Kehoe is the last registered owner, so far as your books show, she or her legal representatives should join in the plan, or the title should be vested in the persons professing to be the owners and who seek to register the plan, a course which the solicitors contend is impossible as the heirs of Mrs. Kehoe are many, reside in different places and some of them are *sui juris*.

I appreciate the difficulties facing both the registrar and the solicitors, which difficulties have arisen from the registration of instruments with insufficient descriptions; for instance, the description in the deed of Bassingthwaite is so indefinite that a registrar might reasonably profess his inability to determine the exact location of the land being conveyed or arrive at a wrong conclusion of the lands affected thereby.

The solicitors appear to have in their possession a Quit Claim Deed from the husband of the late Mrs. Kehoe. If this quit claim deed be now registered could it not be said that the grantees therein, the persons who now desire to register the plan, "appear by the books of the Registry Office to be the owners of the lands," namely, lot "K"?

The new survey and surveyor's certificate show that in any case, instrument No. 6337 does not affect lot "K" as the lands in No. 4417, which include lot "K," are excepted thereout, and I would suggest that the certificate and the coloured sketch attached to it be desposited under the *Custody of Documents Act*, R.S.O. Chap. 125, and that the red ink entries thereof be made in the Abstract Index, required by the statute 6 Geo. V, Chap. 24, section 21. This, with the registration of the Quit Claim would. I think, under the circumstances, be sufficient to satisfy the registrar that the persons filing the new plan "appear in the registry books to be the owners of the land" as provided by section 81, subsection 16.

I do not care to authorize any change to be made in regard to the registrations respecting lot "K," especially as in this particular case I do not think the descriptions in the instruments are as clearly set out as might be desirable. Of course, it is your duty in respect to the entries of instrument No. 6337, to state that the land in No. 4417 is excepted thereout, leaving those who investigate the title to decide whether or not lot "K" is, as a fact, excepted.

Under all the circumstances therefore, and although the matter is not free from doubt, I think that after the said Quit Claim has been registered and the certificate and coloured sketch deposited, you may not refuse registration of the plan. Registration of the plan will not, of course, confer any title.

PLAN—OWNER DESIRES CANCELLATION. AN AMENDED PLAN UNDER SECTION 86, NOT CANCELLATION, IS THE PROCEDURE.

From a Registrar:

I have a request from a solicitor of this town, as to what steps can be taken to cancel a plan of a subdivision of a block of land within the town known as Prescott Park. This subdivision consists of 3,600 lots and the plan was registered April 13, 1913, and since that date only one lot has been sold. The entire block is farm land.

If the sale of the one lot is to be considered the owner of the remainder of the lots is prepared to buy this one lot, and all the land will be in the name of one man.

Mr. H—— states his client wishes to mortgage this property, and is not willing to pay the large registration fee, are his reasons for wanting to cancel the plan.

Any information you can give me will be appreciated.

Letter in Reply:

You wrote to me recently with reference to the procedure to be adopted where the owner of farm land that has been divided into some 3,600 lots and the plan registered, desires to have the plan cancelled. In the case you mention, I understand that the plan was registered in April of 1913 and that only one of the 3,600 lots has been sold, that the owner of the others intends to purchase this one.

It would seem that the practice adopted in the County of York in similar cases has been to proceed before the County Judge under section 86. A new plan as amended would have to be prepared and registered and have endorsed thereon the Judge's order. The streets, of course, would have to be closed after giving such notice to the municipality as the Judge might require. The registered plan is not cancelled. What is done is the registration of a new amended plan.

Instruments that from frequent handling have become "torn and falling to pieces"—Certified copies directed.

To a Registrar:

In one of the registry offices I find an instrument which, owing to frequent handling, has become torn and is falling to pieces. The Registrar states that when Mr. Guthrie's attention was called to this some years ago he stated that he had not power under the Act to order copies, nor to order payment for recopying same. My recollection is that on the occasion of one of my visits to your office you showed me a number of original documents, notarial copies of which Mr. Guthrie ordered to be made, for similar reasons, namely, that they were becoming dilapidated through frequent use.

Will you please give me a report as to this as I am very anxious that these old documents should be preserved.

Letter in Reply:

I have your letter of 9th instant and while I have not available the order of the late Inspector, it is a fact that he directed the re-copying of a number of original instruments for the purpose of preservation, and I was paid for the service rendered. Some of this work was done in 1914. It was not a very great matter, but Mr. Guthrie agreed that in view of the exceptional handling of originals here, because of the local practice of searching them, it was necessary that some effort be made to preserve those which from much usage were likely to become undecipherable.

I must have destroyed the letter of authority in my last house-cleaning.

Letter to a Registrar:

I have carefully considered the question of re-copying Instrument No. 20547 and I have concluded to request you to make a certified copy of the same and to

carefully preserve the original.

There seems to be nothing in *The Registry Act* that will give me authority to ask the municipality to pay you for this work but I feel quite sure that if you call upon the proper municipal authorities, say the clerk and solicitor, and show them the absolute necessity for it, I have not any doubt that they will recommended payment to you for the work.

CAUTION—REGISTRATION OF A CAUTION UNDER THE DEVOLUTION OF ESTATES ACT, IN WHICH NO LANDS ARE DESCRIBED.

From a Solicitor:

Re Estate of Edwin E. V., deceased.

The above deceased died several years ago owner of several parcels of real estate in the town and in two or three of the surrounding townships. The administratrix of his estate finds it necessary to register a caution under section 15 of *The Devolution of Estates Act*. For this purpose we have tendered to the Registrar here for registration a caution in which the administratrix certifies that it may be necessary for her under her powers and in fulfilment of her duties as administratrix to sell the real estate property of her deceased husband, or part thereof, and with it the necessary affidavit of execution, and the affidavit of the said administratrix confirming the said necessity set out in the caution, and with the other particulars called for by subsection 1(b) of the said section 15, also pursuant to subsection 1(d) the order of the District Court Judge allowing her to register the said caution.

The Registrar refuses to accept this caution for registration without a Statutory Declaration setting forth a description of the lands. Now in the first place in order to furnish what the Registrar asks for we would have to set out in a declaration the descriptions of a number of different parcels in different localities, a somewhat awkward thing to do under the circumstances; and in this connection you will also observe that the caution does not certify the necessity of selling all of the parcels but, in accordance with Form No. 1 of the Act, "the real property of the said Edwin E— V— deceased, or part thereof."

She cannot say first what part.

The Registrar bases his refusal to accept the caution for registering, as we required, in the General Register, under section 23, subsection 8 of *The Registry Act*. We have pointed out to him what we now repeat, that that subsection does not assume to embody *all* the classes of documents that may be registered in the General Registrar, but simply specifies that certain documents such as Wills, Probates, Letters of Administration, etc., must be registered in that Register. If it were intended, which we submit it is not, and which the wording does not warrant, that *only* the classes of documents set out in subsection 8 can be registered in the General Register, then, for one thing, there would have been no necessity of enacting subsection 6.

To give subsection 8 of section 23 of *The Registry Act* the meaning that the Registrar would ascribe to it would make it quite inconsistent with section 13

and 15 of *The Devolution of Estates Act*, and would give to the said subsection of *The Registry Act* the character of repealing the provisions of these sections of *The Devolution of Estates Act* which provide that a caution *Form 1* under the last mentioned Act may be registered on compliance with the respective provisions and requirements set out in those sections.

As you well know, the authorities and the practice require that wherever possible, the Statutes must be read so as to make them the one consistent with the other, and this is very easily done in the present case by recognizing what we submit is quite patent on the face of it, that subsection 8 of section 23 of *The Registry Act* merely sets forth that the certain documents that are named in the subsection must be registered in the General Register, and not that they and no others can be registered therein.

For your ready reference to a few of the authorities along this line, I would recall to you, Hardcastle 4th edition, page 216 citing James L. J. in Ebbs vs. Boulnois (1875) L.R. 10 ch. 479-484. The law is stated that "if two inconsistent enactments, it must be seen if one cannot be read as a qualification of the other."

Also see Canada Sugar Refining Company vs. The Queen, (1898), A.C. 735, 741, referring to apparent inconsistencies in a Statue, where it says that if possible they must be read so as to make a consistent enactment of the whole Statute.

See also Kutner vs. Phillips, (1891), Q.B. 267, where it is said that the sections are not to be taken as the one repealing the other *if any other construction possible*.

In Erikkila vs. McGovern, 27 O.L.R. 498 (see page 506) Lennox, J. in dealing with the apparent inconsistency of section 172 with section 165 (now respectively 177 and 171) of The Assessment Act, very reasonably avoids the apparent difficulty by reading the qualified section 172 (177) as if it began with the words "subject to the provisions of section 165 (171)." Similarly in this case, even if subsection 8 of section 23 of The Registry Act were to be read as setting forth the only documents that could be registered in the General Register, instead of, as it plainly purports we submit, merely that the documents named therein must be registered in that Register, following the cases cited and the opinion of Lennox, J. referred to, the proper way would be to read the said subsection of The Registry Act as if it commenced with the words "subject to the provisions of sections 13 and 15 of The Devolution of Estates Act. last mentioned sections are very positive and specific, we submit, in providing that a caution in Form 1, which form does not contemplate any description whatever, may be registered upon compliance with the other respective requirements of the two sections.

We are sending a copy of this letter to the Registrar and we shall be obliged very much if you will kindly rule on the matter at your earliest convenience.

Letter in Reply:

Re Estate of Edwin E. V., deceased.

I am in receipt of your letter of the 11th instant. Your attention seems not to have been drawn to section 34 of *The Registry Act* which is conclusive. The question was before me in the year 1918. See my report for that year, page 18.

Either all the lands should be set out in the affidavit under section 15(b) of *The Devolution of Estates Act*, "or a part thereof mentioned in the caution" (*ibid*.). In your letter it is stated that the administratrix "cannot say just what

part," but the Statute is imperative and if she cannot say "just what part" the alternative is to mention all.

The two Statues, as you say, should be read together. Reading them together, section 34 of *The Registry Act* applies to the case in point and the Registrar is prohibited from registering the caution unless the affidavit under that section is filed. If the necessary description is not furnished in the caution, it must be given in a separate affidavit under section 34.

Sections 13 and 15 of *The Devolutions of Estates Act* and Form 1 are clear as to the necessity of specifying the part to be sold, where the whole is not required. Section 34 of *The Registry Act* is not inconsistent with *The Devolution of Estates Act*, but merely lays down the general rule applicable to all instruments including, of course, cautions.

Further Letter from Solicitor:

Re Estate of Edwin E. V., deceased.

We thank you very much for your favour of 24th instant replying to our inquiry of 11th instant. Since writing you we took note of the further section of the Act to which you refer, section 34, and observed that it is just as you say. We accordingly procured affidavit from the administratrix setting forth the description of the land particularly affected, and attached same to the caution which we registered. We regret the unnecessary trouble caused to you herein, and remain.

SECTION 2 OF THE REGISTRY AMENDMENT ACT, 1923, IS MANDATORY—RULING OF THE HONOURABLE THE ATTORNEY-GENERAL.

From a Deputy Registrar:

Am enclosing letter from firm of lawyers re Act to amend The Registry Act, Bill No. 94 (45a). I returned mortgage for address of mortgagee, the letter enclosed is in reference to the said amendment coming into effect July 1st, 1923. Would like to know if a mortgage or deed is sent for registration without the address endorsed thereon as re amendment. Shall I register without address or return for address? Or if I called by "phone" would it be within the meaning of the Act if they authorized me to "endorse" name etc.? An early reply would oblige.

Solicitor's Letter to the Registrar referred to in the above:

We return you the mortgage from Joseph B. to John F. with the street address of the mortgagee endorsed. This freak legislation is after all only directory and nowhere does the Act provide that a document shall not be registered unless the address is endorsed upon the document. We would have no hope of successfully defending a Registrar in an action brought against him for damages for refusing to register a document without this address endorsed upon it. If an execution came into the sheriff's hands taking priority over this mortgage the mortgagee would hold the Registrar responsible for his refusal to register the document.

Reference to the Attorney-General:

Herewith I beg to enclose a letter received from the Deputy Registrar of

Deeds at S—— and the solicitor's letter referred to therein. The amendment referred to is that made by *The Registry Amendment Act*, 1923 and is as follows:

45a. Every deed or conveyance and every charge or mortgage registered under this Act, shall by endorsement thereon show the full name and place of residence, giving the street number (if any), of the grantee or mortgagee, as the case may be

I have given instructions that the endorsement required by this section may be made anywhere upon the instrument, but I have not as yet given an opinion as to whether or not a Registrar may refuse registration where the endorsement has not been made, as my opinion in such matters has not the force of a legal decision.

I doubt if the section was intended to be merely directory and yet it is hard to say just what a court would decide were a condition to arise such as is suggested in Messrs. M— & M—'s letter. On the other hand in the case of non-compliance with the requirements of the amendment a grantee or mortgagee might perhaps run the risk of having the validity of his registration called in question.

In the early years of my inspectorate it was my practice to submit such dilemmas as this to the Chief Justice or the President of the High Court, but the late Sir William Meredith refused to entertain them on the ground that those who enacted the Statutes were in a better position to say what was their intention, and that this was for the Attorney-General and not for the Judges, unless the question arose in a case before them for adjudication. I mention this in order that you may understand why it is that I am troubling you about it.

Attorney-General's Reply:

As I write, I have before me yours of December 3rd.

My understanding of the legislation was that it was mandatory and that no instrument should be registered unless the address, etc., were upon it.

Yours sincerely,

W. F. NICKLE.

The name, required to be endorsed upon the instrument of The Registry Amendment Act, 1923, is such a name as will identify the Grantee or Mortgagee.

To a Registrar:

Replying to your letter of the 7th instant it is my view that the name required by the Statute is such name as may identify the grantee or mortgagee. It seem to me then that the name "Thomas B. Jones" will, in this case, be sufficient for the purposes of the Statute.

The name and place of residence required by The Registry Amendment Act, 1923, to be endorsed on every deed or mortgage, may be endorsed anywhere upon the instrument.

To a Registrar:

Replying to your letter of the 19th inst., I may say that the name and place of residence, required by 13-14 George V, Chap. 26, Sec. 2 to be endorsed upon every deed or mortgage, may be endorsed anywhere upon the instrument.

The Registry Amendment Act, 1923.—The "place of residence" is a question of fact—If the township is mentioned then the lot and concession numbers or the rural route number sufficient.

From a Solicitor:

Under the amendment to *The Registry Act* of last session *re* clause for the endorsement on deeds and mortgages of the places of residence of the grantee or mortgagee, we find that some of the Registrars are asking for the post office address and some are asking for the lot and concession. This makes it very inconvenient, and we would like to obtain your ruling in the matter, so that we may be sure which is correct.

Thanking you in anticipation of an early reply, we are.

Letter in Reply:

Replying to your letter of the 13th instant, I may say that what the Act requires is the "Place of Residence." Just what is a man's place of residence it is difficult to say. In the case of farmers, no doubt the lot and concession would be the residence. The "Post Office" or "Rural Route Number"—while convenient places to which to address letters may or may not be the place of residence. If the township is mentioned, then no doubt the lot and concession numbers or the rural route number will be sufficient. Then as to a corporation, I suppose its place of residence would be the head office. Anything that I may say in the matter is an expression of opinion only, which of course has not the force of a legal decision. The place of residence is a question of fact.

REGISTRAR MAY MAKE THE ENDORSEMENT OF THE NAME AND PLACE OF RESIDENCE REQUIRED BY THE REGISTRY AMENDMENT ACT, 1923, SECTION 2.

From a Registrar:

We enclose a copy of a circular which we have mailed to our clients in N—— District, but we are daily receiving documents for registration from Toronto, Lindsay, Hamilton and various other parts of Ontario, also from Manitoba and Quebec, which have not the address endorsed on them, as required by Bill No. 94.

Shall we return these documents for this endorsement or is it our duty to put the endorsement on ourselves? There does not appear to be any penalty in the Act for refusing or neglecting to so endorse instruments.

We should be pleased to have your instructions in the matter.

Letter in Reply:

Replying to your letter of the 25th instant, I beg to say that it is my view that you need not return the instruments but that it will be sufficient if you endorse upon them the address required by the Statute. I think, however, that you should ascertain just what the address is before doing so.

TAX ON MORTGAGES—8 GEO. V, CHAP. 20, SEC. 70—BOND MORTGAGE—IN ORDER THAT HE MAY COMPUTE THE TAX THERE MUST BE FILED WITH THE REGISTRAR AN AFFIDAVIT PROVING THE FULL AND TRUE AMOUNT INTENDED TO BE SECURED BY THE MORTGAGEE.

To a Registrar:

From your letters I understand that a deed of trust and mortgage for \$8,000,000 to secure a bond issue and covering lands in several of the Provinces of Canada, the Province of Ontario included, was registered in your office on the 17th February, 1917. As this was prior to the passing of section 70, chapter 20 of the Statute, 8 George V, no mortgage tax was payable thereon. There is now presented to you for registration a mortgage covering a parcel of land not included in the original mortgage paragraph of which reads as follows:

"Now this indenture witnesseth that in consideration of the premises and of the sum of One Dollar of lawful money of Canada, now paid by the mortgagee to the mortgagor the receipt whereof is hereby acknowledged, and in accordance with the terms and provisions of paragraph 19, of Article VI, of the said deed of trust and mortgage, and to secure the due payment of the principal and interest of the bonds secured by the said deed of trust and mortgage at any time and from time to time issued and certified thereunder and of all and any sums payable thereunder or in respect thereof, with interest as therein provided and the performance of the obligations of the mortgagor therein contained, the mortgagor doth hereby grant, convey, assign, demise, mortgage, pledge and charge to and in favour of the mortgagee its successors and assigns as trustee with the payment of the said principal money of Eight Million Dollars and interest thereon at the rate of five per cent. per annum and of the first issue of Eight Million Dollars of the bonds referred to in said deed of trust and mortgage at any time outstanding according to their tenor and also with the payment of the principal and interest of all additional bonds which may from time to time be issued and certified pursuant to the said deed of trust and mortgage at any time outstanding according to their tenor and of all other sums from time to time due under and pursuant to the said deed of trust and mortgage to the mortgagee, its successors and assigns, etc., etc., and there is also included therein the following clause: 'And it is hereby declared and agreed that this Indenture of mortgage is supplemental to the said deed of trust and mortgage dated February 26th, 1917, and enjoys all the benefits and advantages of and is subject to all the recitals, terms, conditions, provisions, provisoes and covenants contained in the said deed of trust and mortgage and this indenture of mortgage is incorporated therewith and is to be read with and construed as forming a part of the said deed of trust and mortgage."

It is your contention that you should be furnished with a statement of the total value of the properties mentioned in the original deed of trust and mortgage

and also of the value of the property set out in the mortgage now sought to be registered, to enable you to compute the tax that should now be paid.

The description in the original deed of trust and mortgage is as follows: "All its freehold lands and real property now owned or hereafter acquired, and including the lands and premises described in the 2nd, 3rd, 4th and 5th schedules hereto."

The solicitors contend that the lands described in the mortgage come already under the provisions of the original mortgage, and that the instrument now in question is being registered for the purpose of making definite the fact that the lands therein described come within the provisions of the original mortgage, that it is not necessary for their clients to register this mortgage, and they submit that it should come under subsection 8 of section 37 of *The Statute Law Amendment Act of 1919* that it is "in a sense collateral security to the mortgage already registered, although possibly that may not be the correct way of describing it."

I am of opinion that this is not a mortgage that would come within subsection 8 of section 37 of the Statute of 1919 and I agree with the view of the Registrar that a tax is now payable upon such part of the eight million dollars as is secured by the mortgage now sought to be registered, and in order to compute this tax there should be filed with the Registrar pursuant to subsection 6 of section 70 of *The Statute Law Amendment Act*, 1918, an affidavit proving "the full and true amount of the monies intended to be secure!" by the same.

TAX ON MORTGAGES—WHERE A MORTGAGE ALREADY REGISTERED HAS BEEN HYPOTHECATED THE TAX IS COMPUTED UPON THE SUM OF MONEY NOW BEING ADVANCED.

From a Solicitor:

Recently clients of ours advanced \$9,000 on the security of the assignment to them of two mortgages for \$5,000 each. The document we registered was a mortgage of the said mortgages by way of assignment, and we paid under protest on registration the sum of \$9 tax. We took the matter up with the Registrar, and he held that it had been the practice to impose this tax on the registration of a mortgage of a mortgage, but suggested that we ask you for a ruling.

We contend that a mortgage of a mortgage is not within section 70, chapter 20, 8 George V, and that if any tax is imposed it should only be on the difference between the amount advanced and the face value of the mortgage or mortgages assigned. We will be glad if you will give this matter your consideration and let us hear from you.

Letter in Reply:

Replying to your letter of the 1st inst., it is my view that where a mortgage already registered has been hypothecated the tax provided by section 70, of the Statute, 8 George V, Chap. 20, is payable upon the amount of money now being advanced, which is the sum secured by the assigning instrument

TAX ON MORTGAGES—ABSENCE OF RECITALS REQUIRED BY THE STATUTE.

To a Solicitor:

Replying to your letter, I may say that as the mortgage did not contain the recitals required by subsections 11 and 12 of section 70 of the Statute, the Registrar had no option in the matter.

I have already dealt with this in my report for the year 1919, page 31. I fear that you will have to look to the province and the city for a refund.

PLANNING AND DEVELOPMENT ACT AND AMENDMENTS THERETO.

To a Registrar:

As promised, I beg to give you the following information with regard to The Planning and Development Act:—

The various Acts were consolidated in 1918, see 8 George V, chapter 38.

Section 2, clause (c) was amended by the Statutes of 1920, chapter 60, section 2.

Section 6, subsection 3, as to the Essex Border Municipality, see Statute of 1921, chapter 99, section 28.

Subsection 6 was added to section 6 by the Statutes of 1919, chapter 53.

Section 7, subsection 1, as to the Essex Border Municipality, see Statutes of 1921, chapter 99, section 28.

Subsections 10 and 11 repealed and new section enacted, Statutes of 1920, chapter 60, section 3.

Section 12, clause (a), Statutes of 1921, chapter 65, section 1.

Section 13, subsection 9, repealed and a new subsection enacted, Statutes of 1920, chapter 60, section 4.

As to the amendments, see especially:

- (1) Fees—1919, page 324.
- (2) Severances, etc.—1920, page 296.
- (3) Highways in Zones-1921, page 242.

APPENDIX

Fees and Emoluments received by the Registrars of Deeds for the year 1923, with the years 1921

SCHEDULE A

			Instru	ıments regis	tered in	1923	P	atents	1	Deeds	Mor	tgages
Number.	Name of Registry Division.	No. of Municipalities therein.	Number of	Fees therefor.	Uncopied.	Copied but not compared.	No. registered.	Fees therefor.	No. registered.	Fees therefor.	No. registered.	Fees therefor.
60 61 62 63 64 65 66	Algoma	111 7 299 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1,939 3,455 2,976 2,829 1,231 9,688 917 3,367 16,5007 1,116 967 1,116 967 3,476 1,493 1,608 2,92 2,637 3,478 1,493	3,522 95 5,685 45 5,173 25 5,359 85 2,021 00 1,499 60 1,257 45 1,607 55 5,851 13 30,875 65 2,132 70 1,677 50 4,434 70 1,677 50 4,433 165 2,538 25 4,337 65 5,331 65 5	4,735 298 559 70	1,046 134 90 651 49	1		764 1,236 1,129 1,013 405 2,833 2,855 3,755 1,127 6,938 1,077 432 2,976 3300 8472 1,511 849 1,202 9,76 1,323 4,533 1,563 1,763 1,763 1,763 1,783 1,886 1,714 3,717 1,709 840 4,955 3,09 8,716 1,724 1,486 1,724 1,588 1,888 1,214 1,588 1,888 1,214 1,588 1,	1,776 90 2,613 05 2,395 90 2,258 25 845 90 581 60 626 55 788 00 2,492 55 15,032 28 9744 80 9745 90 1,736 90 1,736 90 1,737 10 2,256 00 1,791 10 2,256 00 1,791 10 2,256 00 1,791 10 2,56 00 1,574 50 2,56 00 1,574 50 2,56 00 1,579 15 1,530 70 903 05 3,209 70 591 25 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,530 70 903 05 1,631 60 1,632 85 1,024 86 1,704 92 1,704 92 1,704 92 1,705 93 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,706 95 1,707 90 1	405 930 679 664 312 223 172 207 825 3,571 308 293 201 515 515 547 321 45 913 683 474 368 1,149 368 1,135 224 4,181 1,335 1135 203 203 510 347 321 45 683 47 1,149 368 1,149 1,	644 70 1,407 60 1,031 15 1,019 99 472 30 364 35 264 05 311 65 1,260 30 5,510 60 468 25 453 60 386 85 789 60 387 75 483 60 73 345 1,391 15 70 50 1,035 15 70 50 1,757 50 557 60 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,803 65 1,190 66 1,190 66

which are contrasted the Fees, Surplus to Municipalities and Registrars' Receipts for and 1922.

0	•	\sim		
SCHEDULE	A	(01	2 1 2 27	ned

Dis. of 2	Mortgages	,	Wills	Le	eases		nanic's ens.	All insti	other ruments	Ab		
No. registered.	Fees therefor.	No. registered.	Fees therefor.	No. registered.	Fees therefor,	No. registered.	Pees therefor.	Namber.	Fees therefor.	Number.	Fees therefor.	Number.
377 798 6455 578 312 224 128 149 808 2,443 343 343 349 223 37 569 587 644 43 325 997 122 217 429 261 992 401 174 417 289 141 1408 698 606 601 671 192 524 714 1,408 698 606 601 671 192 523	399 55 855 15 691 10 866 92 341 75 242 70 148 15 188 15 880 40 2,625 20 352 45 309 40 256 45 391 40 256 45 391 40 256 45 391 40 256 45 391 40 256 45 391 40 256 45 391 40 218 55 615 60 681 55 43 00 1,020 00 131 95 245 75 442 90 293 50 1,242 90 1,021 20 2,021 20 2,0	700 12/26 15/56 16/53 53/56 69/57 59/57 59/57 15/55 27 60/60 61/60 66/60 61/60 103/31 1999 23/99 23/99 24/91 15/11	266 45 380 95 403 25 117 55 113 10 132 25 397 15 363 75 167 63 75 168 25 164 65 218 40 328 65 218 40 353 55 16 45 218 40 353 35 16 45 218 40 353 55 171 40 359 15 329 15	249 249 144 8 3 9 4 221 233 4 16 13 3 14 16 59 57 7 16 6 16 8 11 1 3 2 3 3 2 5 5	6 35 39 15 182 500 10 05 2 90 6 35 13 90	100 20 11 11 12 17 16 11 14 11 12 17 16 11 14 11 12 17 16 11 14 11 12 17 16 11	1 00 50 500 5 00 2 25 3 50 7 45 3 90 2 00 3 350 2 00 11 80 14 95 2 50 1 80 2 25 1 80 1 25 2 50 1 80 2 25 2 50 1 80 2 25 2 50 1 80 2 25 2 50 2 30 2 30	263 333 281 397 146 98 43 31 122 365 2,980 247 97 106 366 255 165 235 49 190 378 271 156 60 383 563 60 222 22 208 113 563 60 383 41 122 208 135 149 149 149 149 149 149 149 149 149 149	482 80 498 45 485 50 792 41 230 10 158 95 73 70 183 60 624 58 6.551 77 464 30 276 40 409 15 85 45 671 47 443 12 65 671 47 443 12 65 680 1,267 38 6,551 77 69 80 942 65 1,267 38 1,267 3	249, 96 582, 281 153, 46 113, 124 219, 465, 222, 124 58, 50, 320, 50, 50, 50, 50, 50, 50, 50, 50, 50, 5	317 45 169 30 703 65 510 40 252 80 67 70 306 86 182 055 416 85 718 00 357 65 274 70 81 20 58 05 261 15 514 35 19 05 514 35 19 05 514 35 19 05 514 35 115 80 27 70 117 80 127 65 111 10 1,311 35 115 80 29 95 127 65 111 155 308 70 272 80 187 85 188 40 887 80 543 05 514 85	1234567890112341567890112234256789011234446678901122342567890112344446678901223425678901233433333333334444466789012334567890123344567890122344456789012234444567890122344445678901223444456789012234444567890122344445678901223444456789012234444567890122344445678901223444456789012234445678901223444567890122344456789012234445678901223444567890122344456789012234445678901223444567890122344456789012234445678901223444567890122344456789012234445678901223444456789012234445678901223444567890122344445678901223444456789012234445678901223444590122344456789012234445901223444567890122344456789012234445901223444590122344459012234445901223444590122344459012234445901223444590122344459012234445901223444590122344459012234445901223444590122344459012234445901223444590122344459012234444590122344440000000000000000000000000000000
516 369 1,216 368 115 206 2,697 2,652	561 90 374 50 1,414 20 404 55 115 50 	117 40 255 73 9 32	267 05 91 95 605 85 163 10 24 50 	2 11 3 2 42 17	48 70 8 40 		5 00 8 80 2 75 4 50 2 75 32 40 16 05	254 67 571 107 107 83 130 2,539 2,140	397 65 130 45 1,081 46 174 00 163 45 75 54 278 30 3,933 30 3,329 70	394 269 718 106 131 630 450	358 55 1,432 20 290 15 108 25 330 65	56 57 58
7,248 400 1,413 1,389 326 688 4,030 3,698 396	7,624 30 447 05 1,544 95 1,535 25 354 05 -773 70 4,277 77 4,101 50 463 95	482 129 223 189 82 123 402 245 103	1,169 05 303 95 601 25 406 72 168 95 302 35 851 25 547 70 230 35	101 4 9 11 1 1 23	394 55 15 40 28 60 30 90 2 60 3 55 67 50	442 4 160 63 3 10 175	118 00 1 00 40 90 43 04 1 50 2 50 51 95 122 76 95	6,287 239 621 723 152 379 2,924 4,166 189	9,579 50 374 30 918 10 1,321 68 206 25 641 95 4,980 13 7,335 79 358 00	1,511 74 165 1,424 281 139 954 533 231	3,091 45 141 25 296 80 1,894 64 429 00	59a 60 61 62 63 64 65 66

Fees and Emoluments received by the Registrars of Deeds for the year 1923, with the years 1921

SCHEDULE A.—Continued.

		Searc	hes	sources	l for muni- 107.	not	Titles	try
Number.	Name of Registry Division.	No. Registered.	Fees therefor.	Fees from other so not enumerated	Amount received for work done for muni- cipalities, Sec. 107.	Fees earned and received.	Earned in Land Titles Office.	Earned in Registry Office.
1 2 3 4 5 6 7 8 9 9 10 1 2 3 3 4 5 6 6 7 8 9 9 10 1 2 3 3 4 5 6 6 7 8 9 10 1 2 2 3 4 5 6 7 8 9 10 1 2 2 3 4 5 6 7 8 9 10 1 2 2 3 4 5 6 7 8 9 10 1 2 2 3 4 5 6 7 8 9 10 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Algoma Brant Brant Brant Bruce Carleton Dufferin Dundas Durham, East Durham, East Durham, West Elgin Essex Fort William Frontenac Glengarry Grenville Grey, North Grey, South Haldimand Haliburton Halton Halton Hastings Huron Kenora Kenora Kent Kingston Lanark, North Leanark, North Leanark, North Leds Lennox and Addington Lincoln London Manitoulin Middlesex, East and North Middlesex, West Muskoka Norfolk Northumberland, East Northumberland, West Nipissing Ontario Ottawa Oxiora Oxiora Oxiora Peel Perth, North Peeterborough Prescott Prince Edward Rainy River Renfrew Russell Simcoe Stormont Sudbury Temiskaming Thunder Bay Toronto, East Toronto West Toronto West Toronto Welland Wellington, North	1,298 2,391 1,180 1,772 889 219 243 403 2,474 9,287 1,850 597 73 379 44 5355 311 74 1,324 4,588 1,253 3,538 1,067 2,135 1,188 2,601 383 3,538 1,067 1,074 1,918 1,978 1,	493 10 620 95 445 65 996 80 272 36 3730 62 3,730 62 3,730 62 3,730 62 3,730 45 224 75 24 75 25 61 30 1,083 10 480 35 1,269 50 142 80 314 15 277 75 315 860 45 1,269 30 1,269 3	48 10 154 50 177 00 126 30 56 55 40 50 40 90 238 85 491 65 117 45	330 50 585 25 54 32 500 00 34 05 33 75 95 00 28 10 21 00 21 00 21 00 21 00 4 20 21 00 4 20 4 20 4 20 4 20 4 20 4 20 6 50 7 50 8 50 8 50 8 60 8 7 50 8 7 50	110 95	2,301 52 2,588 90 2,588 90 1,398 80 2,508 07 4,333 30 5,550 10 20,530 37 2,440 95	1,096 85 2,905 70 2,363 20 39 75 1,214 19 93 81 3,236 70

^{*}Including \$200 salary paid by the Province.
†Land Titles Office included, 8 Geo. V, cap. 27, sec. 20 and including also \$600 salary paid by Province.
‡Land Titles Office included.
‡Co-in-C. 31st October, 1914, salary.

|| Salary—Orders-in-Council—12th May, 5th August and 21st December, 1921.
|| See The Toronto Registry Office Act, 1923 and Regulations thereunder.

*Seven months' salary.
†Hucluding Mr. Ryan's superannuation.

which are contrasted the Fees, Surplus to Municipalities and Registrars' Receipts for and 1922.—Concluded

and 1922.—	Concluded							
			SCHEDULE A	A.—Conclud	ed.			_
Gross amount of fees curred for 1923.	Gross amount of fees for 1922.	Gross amount of fees for 1921.	Amount paid Senior Deputy.	Amount paid Junior Deputy.	Other charges in connection with office.	Surplus paid under Sections 101 and 109 of the Registry Act.	Net amount to Registrar.	Number.
\$ c. 4,402 50 6.523 80 6.477 05 7.044 05 2.672 45 1.735 25 1.718 75 1.969 00 7.212 45 35.815 10 2.693 40 7.212 45 35.815 10 2.693 40 7.212 45 3.5815 10 2.693 40 7.212 45 3.309 65 999 35 7.038 97 5.605 4.33 60 5.999 35 7.038 97 5.605 4.33 61 70 9.232 88 1.483 85 2.512 30 11.879 3.505 50 1.508 3.508 3.508 3.508 3.508 3.508 4.508 3.	\$ c. 5,402 72 6,846 37 6,569 10 7,511 32 8,834 51 1,758 60 1,840 15 2,225 05 8,110 85 30,300 08 2,7,738 45 2,141 87 1,871 40 4,632 80 3,321 30 3,263 30 *862 85 5,804 55 7,122 64 6,308 45 7,122 64 6,308 45 3,295 70 2,357 65 3,966 14 2,466 85 11,875 26 8,486 60 11,709 75 7,445 95 2,467 60 \$4,181 30 4,797 00 3,334 65 2,055 394 25 2,457 63 8,002 38 4,797 00 3,334 65 2,053 66 \$4,002 38 4,797 00 3,334 65 2,053 66 \$5,425 63 8,002 30 4,797 00 3,334 65 2,053 66 \$5,425 63 8,002 30 4,797 00 3,334 65 2,055 63 8,002 30 4,797 00 3,334 65 2,055 63 8,002 30 4,797 00 3,344 1,81 30 5,344 25 2,155 63 8,002 30 5,344 55 2,455 63 8,002 30 5,344 55 2,455 63 8,002 30 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 5,344 55 2,455 63 8,003 56 2,786 60 3,7790 75 3,761 95 2,786 60 6,008 30 3,7790 75 4,394 20 4,867 97	\$ c, 5.580 79 7.676 40 7.259 40 6.929 30 3.316 38 1.803 5.5 1.808 10 2.272 48 8.213 12 26.886 65 47.405 84 2.325 00 2.388 94 2.040 50 2.2923 40 4.799 00 5.2193 40 6.817 10 6.817 10 2.187 20 4.434 48 2.703 85 11.532 6.787 2.966 35 9.724 0.2 1.711 10 2.187 20 4.434 48 2.703 85 11.552 6.55 5.516 90 3.598 2.239 80 2.239	900 00 1,300 00 1,300 00 3,416 60 1,200 00 500 00 500 00 780 00 780 00 1,500 00 1,500 00 1,500 00 2,000 00 471 00 670 00 471 00 613 00 1,710 00 613 00 1,710 00 650 00 1,300 00 1,200 00 1,300 00 1,300 00 1,300 00 1,710 00 613 00 1,710 00 613 00 1,710 00 613 00 1,710 00 613 00 1,710 00 620 00 1,300 00	480 00	1,980 00 588 12 6 50 15 00 1.513 48 7,076 27 1,868 44 35 00 12 00 13 75 92 106 45 1,093 81 21 70 361 25 1,183 81 645 35 213 33 2,067 00 405 78 2,288 00 25 80 25 80 25 80 25 80 25 80 61 50 60 298 00 25 80 61 50	1,401 12 2,008 93 386 30 7 749 80 622 05 749 80 1,212 33 38 83 506 53 274 87 34 84 3,669 70 113 50 875 96 585 25 9,592 61 9,824 36 24,825 26 185 96 3,298 62 3,401 81 9 52 974 25	\$ c. 2.238 46 3.471 90 3.039 03 2.977 97 6.020 25 6.098 75 1.044 50 3.399 48 6.132 22 3.132 82 2.000 52 1.335 35 1.253 25 2.472 81 2.352 25 2.330 95 3.237 58 2.930 05 3.237 58 2.930 05 1.462 77 3.938 40 1.978 73 4.022 44 1.183 60 1.978 73 4.022 44 1.183 60 1.864 05 2.761 76 2.180 92 1.416 75 2.825 82 1.550 67 4.311 42 1.550 67 4.311 42 1.550 67 1.364 05 1.864 05 1.864 05 2.761 76 2.180 92 1.416 75 2.2180 92 1.416 75 2.221 83 1.590 61 3.022 05 1.414 90 3.612 32 1.590 61 3.022 05 3.149 80 3.612 32 2.786 30 3.817 2.906 52 2.732 04 2.758 43 4.877 98 1.813 75 2.204 00 3.775 97 18,000 00 3.775 97	6 6 7 8 9 9 0 111 11 12 12 13 11 14 15 16 16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19

Showing the Earnings, Disbursements and Net Incomes of the Registrars of Deeds for the year ending December 31st, 1923, and the sums payable under Section 101 of The Registry Act. SCHEDULE C.

No.	-28480-800-1111-111-111-11-12522222288888888888888
rar	211222600000000000000000000000000000000
Net for Registi	\$\\ \scrt{\sin\sing\sing\sing\singta\sent\sing\sing\sing\sing\sing\sing\sing\sing
as _	7. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12
Percentage under Sec. 101	\$ 122 1,021 1,031 573 877 877 873 1,180 1,538 1,538 1,538 1,538 1,538 1,538 1,538 1,538 1,622 1,609 1,480 1,490 1,401 1,401
	523 882 882 882 882 883 883 883 883 883 8
Net	\$ 3,5,500 2,540 2,540 1,020 1,020 2,137 2,137 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,003 2,11 2,003 2,0
ts	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Disbursements	\$ 2,041
	23.35.51.70.00.00.00.00.00.00.00.00.00.00.00.00.
Gross Earnings	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $
Registrar	H. J. Moorehouse. M. Graham. M. Graham. M. G. Graham. P. J. Patterson R. J. Dillen. M. H. Scott J. Dillen. J. H. Coyne. J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. O. Reaume J. P. Chisholm W. S. Johnston W. J. Gilson J. A. McRae W. S. Johnston J. A. McRae W. S. Johnston J. A. Maclean J. B. Clark J. B. Lount J. B. Clark J. B. Clark J. B. Lount J. B. Lount J. B. Lount J. B. Lount J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. B. Clark J. Chisher J. B. Clark J. J. J. Coyne J. B. Clark J. J. J. J. Coyne J. J. J. J. J. J. J. J. J. J. J. J. J. J
Where Office Situate	Sault Ste. Marie. Brantford. Walkerton Ottawa. Orangeville Morrisburg. Port Hope. Bowmanville. St. Thomas Sandwich. Frescott. Owen Sound. Durham. Cayuga. Minden. Mitton. Belleville. Goderine. Chatham Kingston Sarnia. Mindon. Mitton. Mitton. Belleville. Codere. Berth. Brockville.
Registry Division	Algoma Brant Brant Bruct Carleton Dufferin Dundas. Dunham, East Dunham, West Elgin Essex Fort William Front William Front William Front William Halburton Haldimand Haliburton Hastings Huton Kent Kent Kent Lanark, North Lanark, South Lanark, South Lanark, South Lanark, South Lanark, South London Manitoulin Middlesex, West Muskoka Muskoka Northumberland, E Northumberland, E Northumberland, W Ontario.
No.	- 12848301222222222222228888888888888888888888

_		13	14	<u> </u>								1.'	10	r	L	C	1 (<i>J</i> 1		0	L	1	7.1	٥,	<u> </u>	2	1 1	Χ.	1	U:
42	54.7	54	2	46		47	48	40	50	51	5.2	5.3	5.1	55	56	57	25	50	59a	09	0.1	79	63	6.1	65	7.7	00	1	10	
30	5 6	2 0		06																						$\overline{}$	_	282	_	
2,786	1,569	3 140		1,041		3,612			2,906									2,758										1,524	1,1:10	
																			-									_	_	
	7 74 0 05			:		2 33																						3 00		
38	7	74		:		1,212		3	500	2.7	3	3,00	=	87	:	585	05'0	0,82	24,82	18	3,29	3,40		26	16,92	0,0	15,11	16.3	1.2	
00	55	3 3	;	96		6.5	0.5	30	0.55	25	9	<u></u>	20	5.0	:	50	65	5	SC SC	SC LC	Ξ	70	20	20	2	2	70	28	70	
3,172	7,2/	3,809		1,0,11		1,824	1,122	.888	13,413	2,916	81.8	8,077	2,317	1,151		3,570	2,324	12,582	1616	2,619	7,005	7,779	1,505	1,348	7,807	8,000	,574	1,687	1,202	
			_		_																									
	88	_	_																									-17		
000,	987	8	S	:	121	,428	 SS:	277	1900)759	850	12,	3 <u>8</u>	219,	3	,157	9,	074	3.42	362	2.	,202	<u>∃</u> .%.	106	555	,625	770	+	780	
8	_	-		:		_	_			-		7	_	+7	+12	7	~	5	₹	_	ır,	7	-	-		***	13			
00	35	25	00	55	33	65	55	0.5	0.5	25	0.7	17	.20	29	20	65	45	90	35	83	9	Ξ	50	20	2	9	20	V	70	
232	2,035	081	x1,289	280	193	252	200	100	14,373	536	869	12,290	505	101	177	077	037	550	834	081)S:	280	935	3.12	302	5.26	78:1	1.31	,042	
6	7 V	, v.	×			Ġ	∼,	€,	+	4	~i	1,7	ς,	10,	170,	۲۲,	25,	22,	3	۲.		_	ς,	Ġ,	39,	~;	32,	~;	2,	
:	:			: 00	:	:	ite	-	:	-	-	:	:	:	:	-	:	in Si	:	:	:	:	:	:	:	54.	:	ž.	-	
ii.	:			ctin	:	:	hwa	:	:		:	:	:	:		:	:	Act	:	:	:	:	:	:	:	Acti	:	=======================================		
Wh	: a		:	, A	ice.	TOW	$_{ m stlet}$	es.	ii.g	ppc	<u></u>	erso	Ге	:	11501	FO	_:	rea	. · · ×	:	:	:		:	٠.	on,		15, 2	Soag	
Mac	csbi	اد اد	Shar	ÜHT.	~ _;	Mor	1.1	=======================================	. Keating	E,	Ę	Sanderson	Jgmi	E E	Crg	N I I I	2va	Νc	LIII.	}arr	.;	,LOM	ıcke	dot	je j	E E	I. W. Mallo	2		
W. L. MacWhinni	C. Callespie F. I. Tackson	Steele	<u>ر۔</u>	Miss Currie, Acting	≘.	≟.	≥.	Ξ	<u>-</u>	<u>~</u>	7.	R. J. Sanderson.	ر د	<u>F</u> 0.	<u> </u>	Ξ.	L L	 	7		S.	ر ان	Ĩ.	=======================================	<u>;</u>	_;	=	v ss	<u>:</u>	
X	يا ز	: <u>-</u>	Ē.	7	ن	>	<u>-</u> :	<u></u> ,	\geq	≃'	<u></u>	≃	<u>-</u>	v.	_;	<u></u> ,	<u>ن</u> ـــــ	>	<u>-</u> ,	٠.	Ċ	<u>.</u>	<u>ë</u> ,	=	≃.	Ξ.	+	Į,	3	
:	:	: :		:		:	:	:	:	:	:	:	:	:	:	:	:	:	:		:	:	:	:	:		:		:	
:	:			:		:	:		:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:		:			
 	<u>.</u>					ugh	:	:	ces.	:	:	:	:	:		: ::	:	:	:	:	:	:	:	:	:		:	÷		
stoc		ord.		Mary's		rerboroug	mal	:	ìran	roke	_:	:	ſall.	Ify.	Ahr	\r.(),	<u>:</u>	Ξ:	£:	1.7.	mer	=======================================		_:	ton.	5		ark		1923
Woodstock.	7 10	ratí				ter	Orig.	icton	ort France	Ê	3550	Barrie) LII V	19	Haileybury	irt /	Toronto.	eronto.	ron	Lindsay.	<u>ج</u>	ella e	112	d en	E E	Toronto		Newmarke		, t
===	~	Š		Š.		<u>~</u>		=	<u>~</u>	<u>~</u>	~	<u>~</u>	Ŭ	Ñ	=	<u>~</u>	Ĕ	Ĕ	Ĕ	=	_	2	<u> </u>	<u>ت</u>	Ξ	7	-			inc.
:	:			:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	. :	:		:			= :
:	:			:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	: ر	:		:) E.E.
:	: :			:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	and	:	>				Ċ.
-	: :			:		gi.	:	rard	ĭ	:	:	:	:	:	ng.	ay.	ast.	/est	:	:	:	:	ż	Š	:	7		_=		ited
.,	2011	z		S		0.10	:	<u></u>	<u>~</u>	W	:	:	nt.	γ	ami	2 2	o, E	o,		:	: e	:	(ton)	ton	orth	7		Yort		poi
Oxford	ا ا	Perth, N.		Perth, S		Peterborough	Prescott	Prince Edward	Rainy River	Renfrew	Russell	Simcoe	Stormont	Sudbury	Temiskaming	Thunder Bay	Toronto, East	ront	Toron(0••	Victoria	Waferloo	Welland	E E	Hing	Wentworth	York, E. and W		York, North		* Appointed Oin-C., June 1st, 1923
Ő.	 	Pe		Per		ت ڪ	<u>-</u>	Ξ	Ra	© ≥	₹	S:	Š	Š	Ξ Ξ	Ē	ō,	Ē,	ē.	Ĭ.	<u> </u>	≥ ≥	Š) 	<u>></u>	7.0		You		*
						_	_						_	_							_						_		-	

444 448 449 550 551 551 661 661 661 661 661

443 445 445

46

and Titles Office included, 8 Geo. V, cap. 27, sec. 20.

99 29 G. W. Fleming has been appointed pro tem, from 1st January, 1924, to succeed Mr. Noice, O.-in-C., 27th December, 1923, Land Titles Office included, also \$600 salary paid by the Province. Includes \$200 salary paid by the Province.

Mr. Deacon and his staff are

**Salary—The fees of the Land Titles and Registry offices are transmitted monthly to the Provincial Treasurer. paid salaries direct by the Provincial Treasurer, O.-in-C., 31st October, 1914.

1 Out of the fees of the Registry and Land Titles offices, Mr. Ferguson retains his salary of \$3,000, pays to his staff their salaries as fixed by Ordersx Mr. Sharp died 22nd September, 1923. Mr. G. D. L. Rice was appointed by O.-in-C., 8th October, 1923.

in-Council (first deducting therefrom and transmitting to the Provincial Treasurer the amounts required by the Sup rannuation Act), pays the incidental expenses of the offices, and then transmits the surplus, if any, to the Provincial Treasurer. See Orders-in-Council, 12th May, 5th August and 21st December, 1921. pursuant to see, 148 of the Land Titles Act the surplus is transmitted to the Provincial Treasurer, See Orders-in-Council, 29th May, 1923, ##Appointed O.-in-C., May 2nd, 1923. (a)Appointed O.-in-C., 11th June, 1923, assumed office 1st July. and the Regulations approved by O.-in-C. of same date. †Seven months' salary.

•• Out of the fees of the office Mr. Curry retains his salary of \$8,000, pays Mr. Ryan's superannuation allowance and the salaries of his staff, and,

Schedule B.—Showing the Number and Aggregate Amount of Mortgages Registered.

No.	Registry Division.	For nominal consideration or amount not specified.	For \$1,000 or under.	Over \$1,000 and not exceeding \$2,000.	Over \$2,000 and not exceeding \$5,000.	Over \$5,000.	Aggregate Amount.
289 30 31 31 32 33 34 35 36 37 38 39 40 41 42 44 44 45 46 47 48 49 551 552 553 553 553	Algoma Brant Bruce Carleton Dufferin Dundas Durham, East Durham, West Elgin Essex Fort William Frontenac Glengarry Grenville Grey, North Haldimand Haliburton Hastings Huron Kenora Kent Kingston Lambton Lamark, North Lanark, North Lanark, North Lanark, North Lanark, Nowth Landioln Lincoln London Manitoulin Middlesex, West Muskoka Nortohumberland, East Northumberland, East Northumberland, West Nipissing Ontario Ottawa Oxford Parry Sound Peet Perth, North Perth, North Perth, South Perth, South Perth, South Perth, South Perescott Prince Edward Rainy River Renfrew Russell Simcoe Stormont Sudbury	7 14 18 18 5 4 5 3 16 40 5 2 2 1 9 7 1 8 6 19 7 20 4 13 8 1 5 15 10 4 2 5 6 12 10 8 4 3 1 10 8 4 3 1 22 1	212 347 264 281 99 79 76 79 277 807 138 110 110 28 206 318 220 27 372 120 388 4 109 188 113 302 247 372 120 388 113 302 214 109 1188 1188 1188 1198	106 300 169 162 76 59 44 60 214 811 78 63 72 74 169 115 6 201 153 177 14 262 119 396 39 84 117 77 396 433 30 294 65 36 118 111 42 83 306 355 28 271 247 77 180 93 55 140 76 349 117	57 210 196 168 106 78 40 53 253 1,466 63 77 86 46 158 98 86 1 245 144 225 5 313 104 321 24 43 3141 60 370 461 14 245 60 20 112 75 62 256 608 201 112 75 62 256 608 201 112 75 61 1102 61 1102 61 1109 91 91 92 125 24	20 59 32 48 27 7 9 12 62 433 23 23 23 23 23 24 36 39 22 23 66 4 5 31 13 94 10 11 11 12 13 13 13 13 13 14 15 16 17 17 17 17 17 17 17 17 17 17	\$ c. 629,246 90 930 00 1,295,344 15 1,396,534 86 707,388 35 440,232 61 312,552 05 423,822 81 1,871,358 63 10,857,926 80 1,223,409 58 729,000 43 627,610 05 242,436 00 1,165,818 03 700,105 39 630,747 00 64,358 49 2,037,003 86 1,162,938 51 1,468,652 00 02,367,301 24 823,946 00 2,467,891 83 1,967 15 394,848 49 568,506 05 2,656,027 42 33,600,599 59 137,391 73 1,826,293 49 385,865 19 296,586 00 814,698 00 596,393 00 356,186 16 506,369 82 2,222,129 60 6,350,641 80 1,784,190 00 117,107 84 1,979,251 51 1,818,205 37 546,861 16 1,261,805 42 743,520 00 418,705 77 546,861 16 1,261,805 42 743,520 00 418,705 77 500 00 1,096,879 59 700,194 23 2,277,674 03 721,464 89 27,455 32 27,455
56 57 58 59 60 61 62 63 64 65 66	Temiskaming Thunder Bay Thunder Bay Toronto, East Toronto, West Toronto Victoria Waterloo Welland Welland Wellington, North Wellington, S. and C. Wentworth York, East and West	11 2 11 3 28 36 17 32 7	98 817 588 1,795 191 435 585 126 232 1,568 2,203 159	48 1,143 890 2,640 119 554 459 91 243 2,132 2,922 136	30 1,997 1,334 4,563 107 771 530 139 244 1,631 1,533 140	376 369 981 24 128 64 29 41 337 405 32	315,755 91 14,209,600 00 9,578,886 00 31,828,640 00 983,521 33 4,998,966 20 3,345,790 00 1,717,304 81 13,875,515 00 15,753,574 00 942,2+8 40

SCHEDULE D.

The Registry Act, R. S. O., 1914, Cap. 124.

Sehedule of the Fees and Charges Authorized under the Act and Amendments thereto. Compiled by Mr. J. C. Crow, Registrar of Deeds at Welland.†

FEES OF REGISTRARS, with a few exceptions which are also quoted, are found under Section 92, whose 21 paragraphs, (a) to (u) inclusive, deal with Fees exclusively.

It will be noticed that Individual Fees are provided in a few instances for the Registration of certain kinds of Instruments Specially Named, and that for All Other Instruments generally a Common Fee is prescribed by paragraphs (a) and (b).

CLASSIFYING them thus, and adding a class for ALL OTHER SERVICES than Registrations, we have the following:

we have the following:	. crac	5 101 The Office Services than Registrations,
Table 1—Individual Registration Fe (Under the various sections quoted) Fe		Plan of Subdivision of Land, (92h) If creating not over 20 new lots 5 00 Add for each lot over 20 up to 100, 5c., and for each lot over 100, 2c., and for Registrar's search for names
Administration—(See Sec. 92s). Grant of Letters of, (Intestacy) \$1		of owners and mortgagees, \$1 (92k). Taxes, Certificate of payment of, (92q). 25c.
AMALGAMATION OF LOAN CORPORATIONS Certificate of, (92r)	00	Table 2—Common Registration Fees. Under Subsec. (a) and (b) of Sec. 92.
Of Discharge of Mortgage (full or partial, form 10), and every other Certificate except those under paragraph (q), a minimum charge, if not longer than 300 words,* nor affecting more than 4 lots,‡ of 1 If longer, or affecting more lots, add 10c. for each extra folio and 5c. for each extra lot, but the total charge must not exceed \$5.00.	00	FOR OTHER INSTRUMENTS GENERALLY THAN THOSE SPECIALLY PROVIDED FOR BY TABLE 1. A minimum charge (which includes the registration of the duplicate, if any) of
	0c.	For extra copying 15c, per 100 words or fractional part thereof up to 1,400 words, and 10c, per 100 for what remains; For extra indexing, 5c, per lot up to
DISCHARGE OF MORTGAGE—Certificate of (92p). See under Certificates above.		100 extra, and 2c. per lot for remainder. If Instrument embraces lots of land situate in different municipalities in
,	00	same Registry Division, the method of calculation is the same, but there
Mortgage, Assignment of, or agreement to extend, when endorsed "not to be recorded in full," if not over 4 lots in one municipality, a minimum fee of—48(3)	50	will be double, treble, etc., the amount of copying* to pay for (See Secs. 47 and 51).
Add 5c. for each lot over 4, and 25c. for each additional municipality— 48(4).		Table 3—Fees for other Services. (As per sections quoted).
See Sec. 48(5) as to Mortgage subsequently required to be recorded in full. Notice of Sale under Power in		ABSTRACTS OF TITLE—(See Sec. 92f). Their cost necessarily varies, depend-
	0c.	ing upon the period covered, and includes various services listed in this table—Searching the titles of

the lots making extra references and productions, etc.; also writing abstract (first folio, 25c., addi-

tional folios, 15c. each).

(under Sec. 36), or Agreement to ex-

48(7).

tend, if not recorded in full, same as Mortgage not recorded in full—

SCHEDULE D.—Continued.

The Registry Act, R. S. O., 1914, Cap. 124.

Schedule of the Fees and Charges Authorized under the Act and Amendments thereto. Compiled by Mr. J. C. Crow, Registrar of Deeds at Welland.†

Table 3—Fees for other Service —Continued.	s.	References, (92c), see under "Searches of Title."
Thus the minimum charge for an Abstract, one lot, will be (i.e., one Search, 25c., one folio of writing, 25c.) From this minimum charge cost of longer Abstracts, involving other services, may be determined.	50c.	SEARCH OF ALPHABETICAL INDEX, (92d). For each name in a local municipality. 25c. General, of Whole Division, for a name
Affidavits—(92n). For drawing each, and swearing deponent For administering the oath only Certificates,	25c. 25c.	Which includes not over 4 references and 3 folios of copy. Extra copy, 5c. per folio. Additional references up to 50, 5c. each, and above 50, 5c. for every two, but a general search of any one lot not to exceed
When furnished by Registrar under Sec. 92(g), each	50c.	83.
Copies or Extracts, (92f). Made by Registrar (beside Certificate of verification, 50c.), per folio If made by customer under Sec. 92(c), see under "Searches of Titles" below.	10c.	SEARCH RE MONEY BY-LAW, (92j) 50c. SEARCH OF GENERAL REGISTRY BOOK, (92e). For whole Registry Division, as to
Conveyances, List of, under Sec. 100. Of land transfers when furnished by Registrar to Clerk or Assessment Commissioner, per instrument	5c.	each name
FEES, In cases not provided for (See Sec. 93). Disputes as to fees, (See Sec. 96).		usual fees up to an aggregate of \$25.00, and thereafter one-half the usual fees.
PRODUCTIONS, (920). Of original documents in Registry Office, each	10c.	SEARCH, (92c) for subsequent Grantees or Incumbrances of subdivided land being sold under mortgage, when authorized by Statutory declaration, per lot, 10c., total not to exceed \$2.00.

† Charges authorized by other Acts and Statutes, such as The Mechanics' and Wage Earners' Lien Act, The Partnership Registration Act, The Bankruptcy Act, etc., etc., of course do not come under this compilation.

[‡] The charge for entering Instruments on the titles of the lots is the same whether land is in one or more than one municipality. The labour is the same.

TABULATED AUGUST, 1923, AND POSTED UP PURSUANT TO SECTION 97.

^{*} If an Instrument affects land in more than one local municipality, Section 51 requires it to be copied into the Register of each, thus increasing the charge for copying. In counting the number of folios, or hundred words, include the Affidavits of Execution and of Celibacy (if any), but not the Transfer Tax Affidavit (which is not copied).

INDEX

A.	PAGE
Affidavit of execution not sworn—deed registered. Affidavit of verification and affidavit of execution distinguished. Affidavit of verification must be attached to each of the duplicate liens. Assignment without local description—Bankruptcy Act. Assignment—Bankruptcy—Fee for registering. Assignment of Mortgage—may be registered, though the mortgage is never registered. Amendments to The Planning and Development Act. Administrator of a deceased executor may not discharge a mortgage.	10 10 10 12 36
В.	
Bankruptcy Act—An assignment without description, registered since the amending Act, 11-12 Geo. V, Cap. 17, is sought to be abstracted against particular lands—Re-registration necessary—Observations Bankruptcy Act—Fee for registering a receiving order or an assignment Bankruptcy Act—Inspector's reports Bonds of the Registrars of Deeds. Bank merger—Discharge of Mortgage—Preliminary registrations	10 10 11
C.	
Certificate of registration on duplicate mechanics' lien—No fee for	12 19 21 24 28
stration	. 2 ^c ; 31 31
D.	
Discharge of a Mechanics' Lien—Affidavit of verification necessary	14
not the Probate, recorded and indexed	19 20 29
E.	
Exemplifications of Probate or of Letters of Administration may be registered by their deposit under clause (b), section 56(1) as amended	19 20 31
F.	
Fee—none for certificate of registration on Mechanics' Liens	9 19 21 20
Fees—Sheriff's search under section 171 of <i>The Assessment Act</i> —Observations	. 22
The Public Health Act	24
I.	
Inspector's Reports	11 11 28

19

Will—No fee for certificate as to verification under section 56, subsection 2.....

TWENTY-SEVENTH ANNUAL REPORT

OF THE

Provincial Municipal Auditor

FOR

1923

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO



To His Honour Henry Cockshutt, Esquire,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I have the honour to present to you the report of the Provincial Municipal Auditor for the year 1923.

L. Goldie,

Provincial Secretary.

Parliament Buildings, Toronto, January, 1924.



Parliament Buildings, Toronto, January, 1924.

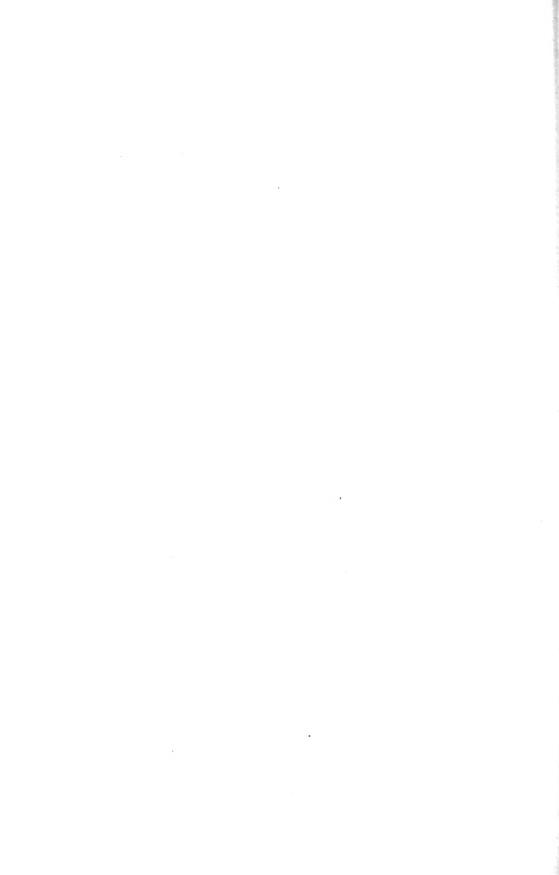
To The Honourable Lincoln Goldie, M.P.P., Provincial Secretary of the Province of Ontario.

SIR,—I have the honour to present to you my report for the year 1923.

I have the honour to be, Sir,

Your obedient servant,

J. W. Sharpe, Provincial Municipal Auditor.



Report of the Provincial Municipal Auditor

To The Honourable Lincoln Goldie, M.P.P., Provincial Secretary of the Province of Ontario.

Sir,—I have the honour to present to you the twenty-seventh annual report of the Provincial Auditor.

Town of Hearst, S.S. No. 1 Casgrain

Order in Council providing for an Audit of the accounts of the School Corporation was received on 19th December, 1922, appointing Mr. Alexander Leith of the City of Toronto to make the necessary investigation and report. Mr. Leith's report was received on March 16th, 1923, and is submitted herewith.

TOWN OF PARIS

On February 7th, 1923, a certified copy of a resolution of the Council of the Town of Paris was received requesting an Audit of the books of said town. The appointment of Mr. Henry Glover of the City of Toronto, to make the necessary examination and report was approved by Order in Council. Mr. Glover's report was received on April 25th, 1923, and is submitted herewith.

TOWN OF WALLACEBURG

On March 7th, 1923, a petition signed by 31 ratepayers of the Town of Wallaceburg was received asking for an Audit of the accounts of that municipality. The appointment of Mr. A. F. Falls of the City of Chatham, A.C.A., to make the necessary examination and report was approved by Order in Council. Mr. Falls' report was received on November 6th, 1923, and is submitted herewith.

TOWNSHIP OF MARA

On April 30th, 1923, a petition signed by 60 ratepayers of the Township of Mara was received asking for an Audit of the accounts of that municipality. The appointment of Mr. Henry Glover of the City of Toronto, C.A., to make the necessary examination and report was confirmed by Order in Council. Mr. Glover's report was received on June 18th, 1923, and is submitted herewith.

TOWNSHIP OF BARTON

On May 23rd, 1923, a petition signed by ratepayers of the Township of Barton was received asking for an Audit of the accounts of that municipality. The appointment of Mr. Gordon A. Peters of the City of Toronto, C.A., to make the necessary examination and report was confirmed by Order in Council. Mr. Peters' report was received on November 7th, 1923, and is submitted herewith.

TOWN OF SUDBURY

On July 19th, 1923, a copy of resolution passed by the Municipal Council of the Town of Sudbury was received, requesting an Audit of the accounts of that Municipality. The appointment of Mr. John B. Robertson of the City of Toronto, C.A., to make the necessary examination and report was confirmed by Order in Council. Mr. Robertson's report was received on November 27th, 1923, and is submitted herewith.

TOWNSHIP OF STAMFORD

On August 14th, 1923, a petition signed by ratepayers of the Township of Stamford was received asking for an Audit of the accounts of that municipality. The appointment of Mr. John Clarke of the City of Toronto, C.A., to make the necessary examination and report was confirmed by Order in Council. The report has not yet been received.

TOWNSHIP OF NIAGARA

On February 22nd, 1923, application was received for an Audit of the accounts of the Municipality of Niagara Township. The application was not in proper form and the Audit was not ordered.

School Section No. 16 Etobicoke

On November 20th, 1923, an application was received for an Audit of the accounts of this school section. The appointment of Mr. Henry Glover of the City of Toronto, C.A., to make the necessary examination and report was confirmed by Order in Council. The report has not yet been received.

TOWNSHIP OF FLOS

On August 29th, 1923, a petition signed by ratepayers of the Township of Flos was received, asking for an Audit of the Accounts of that Municipality for a period of twenty years. The prayer of the petition was not granted.

I have the honour to be, Sir,

Your obedient servant,

J. W. Sharpe, Provincial Municipal Auditor.

To the Mayor and Council, of the Town of Hearst, Ontario.

March 8th, 1923.

Gentlemen,-

Acting under appointment from the Provincial Municipal Auditor, confirmed by an Order in Council dated 19th December, 1922, the undersigned conducted an investigation into the affairs of No. 1 Casgrain School covering the years 1913 to 1922 inclusive. Complaint specified that a thorough audit had not been made of the school books since the year of its inception and that satisfactory information was required by members of council to enable them

to properly take over the school assessments for taxes, and the collection of the unpaid taxes for the benefit of the school. The Town of Hearst was incorporated in August of last year. I have completed the audit and report thereon as follows:

Assessment Rolls

Assessment Rolls were not seen for years 1913, 1914, 1915, and 1916.

YEAR 1917

Assessor's affirmation not attached. Total assessment column only added. Proper summary not prepared at end of roll. Roll not signed by the chairman of the Court of Revision. Changes in assessment by Court of Revision Judge not recorded properly, or changed on the roll in red ink.

YEAR 1918

Assessor's affirmation not attached. Totals in pencil. Total assessment column not added. Proper summary not prepared at end of roll. Roll not signed by the chairman of the Court of Revision. Changes in assessment by Court of Revision Judge not properly recorded, or changed on the roll in red ink.

YEAR 1919

Assessor's affirmation attached but not verified upon oath. Total assessment column not completed. Additions were apparently made at random as the total difference figured up to \$4,412. No proper summary attached or were any columns added other than the total actual value of real property, and this was only in pencil. Changes in assessment were not properly recorded, or changed in red ink. Roll signed by M. McKay, chairman, Court of Revision, dated June 16th, 1919.

YEAR 1920

Assessor's affirmation not attached. Roll not added nor any summaries attached at end of roll. Changes made by Court of Revision Judge not properly recorded or corrected in red ink. Roll signed by

W. J. Robinson,
N. Nelson,
W. McKay.

Chairman of Court of Revision.

YEAR 1921

Assessor's affirmation not attached. Total assessment column not used, other footings in pencil. No summary at end of roll. Changes made in the roll not properly recorded or changed in red ink.

Roll signed as follows:

Assessment found correct at Court of Revision, held August 2nd, 1921.

H. E. Bryant, Secretary.

YEAR 1922

Assessor's affirmation not attached. Footings in pencil only. Proper summary not prepared at back of roll as many pages showed incorrect additions. Complete roll extended in pencil. Changes made in the roll not properly recorded or changed in red ink. As the figures were all in pencil changes were made by rubbing out the old extensions and covering over with new amounts.

The roll was signed as follows:

G. E. Preston, Chairman.

The assessment roll in each year was compared with the collector's roll, but in no year was it found to be an exact copy. In many instances figures were changed with the result that it was impossible to check some items to the collector's roll with any degree of certainty. All the columns in many cases were not added. This should always be done, otherwise a great deal of time is lost in trying to agree the totals. This book should be carefully prepared in ink, and under no circumstances should any changes be made after completion unless authorized by the Court of Revision.

Assessors' affirmation was only attached in the year 1919, but was not verified under oath.

The collectors roll should be an exact copy of the assessment roll page by page, the totals of each column should be carried to the back of the roll and summarized, this was not done.

The Algoma Central H.B. Railway Company were assessed on property held by them in 1915. This assessment seemed in order as the Railway Company paid taxes in due course. The railway assessment did not appear again on the roll till 1917, when they were assessed on property and business. According to Section 47 (5) of the Assessment Act railways are not assessable on business or income. A communication from the Railway Company, shown below, to us, dated March 5th, 1923, is no doubt the reason why no further assessment was made.

"In 1916 Lots 1 to 16 in Concessions 7 to 12 inclusive, were taken out of the S.S. No. 1 Casgrain, and formed into S.S. No. 1 Way, and from that date we have paid our taxes to the latter S.S.

We have no property in S.S. No. 1 Casgrain, and therefore we would not

be liable to any taxes since 1915.

(Signed) R. McCummich, General Superintendent and Chief Engineer.

COURT OF REVISION IN UNORGANIZED TOWNSHIP

"Section 32 (1). The inspector shall divide the school sections into groups of three, or as near thereto as practicable and shall notify the Secretary of each section of the group to which it belongs, and the grouping may be changed from year to year as the inspector may direct.

"Section 32 (2). The treasurers of the boards in each group shall constitute a court for the revision of the school assessment rolls of the sections in the group and for the hearing and determination of any appeals against the same, and the members of such court shall be paid reasonable travelling expenses by their respective Boards for their attendance.

"Section 33 (9). The Assessment Roll as finally passed and signed by the Chairman of the Court of Revision, shall be binding upon the trustees and ratepayers of the section until the roll for the succeeding year is passed and signed as aforesaid.

"The trustees are requested to take notice that before the assessment roll for any year can be lawfully used, it must be passed by the Court of Revision, and signed by the chairman of that court. The trustees should see that all the requirements of Section 33 (1 to 9) are duly carried out."

Above are extracts taken from the School Act relative to the Court of Revision, and it is doubtful whether all requirements have been met by the school trustees. W. J. Robinson, while a school trustee, was chairman of the Court in the year 1921. Trouble arose when the new separate school was built in the year 1918, owing to the assessor not complying with Section 29 of the Assessment Act, which is as follows: "Where the index book required by Section 62 of The Separate Schools Act is prepared, the assessor shall be guided thereby in ascertaining who have given the notices which are by law necessary in order to entitle supporters of Roman Catholic Separate Schools to exemption from the public school tax. This want of care on the part of the assessor meant separate school supporters, who were only entitled to pay the debenture rate on the public school, had in many instances to pay public and separate school rates. After a great deal of trouble, a list was compiled of refunds of taxes to separate school supporters, the unpaid taxes on the rolls being corrected as near as possible. In the year 1922 the collector corrected the rolls assessing separate school supporters for debenture rate only, but even in this year errors cropped in, some ratepayers being incorrectly assessed separate, who were public and vice versa.

Collector's Rolls

The rolls were not prepared with proper care, as in no year was each column added, and summarized at end of roll. In the years 1919 to 1921 the taxes due had to be extended all over again, owing to the fact that in many instances the amounts had been changed, while the total tax column had not been added at all. The collector's final reconciliation of his roll was not seen in any year. This should be prepared and appended to the back of roll.

The collector did not properly balance his rolls, otherwise the receipts listed elsewhere but not entered in the treasurer's cash book would have been located. Apparently the school collectors did not understand the meaning of the School Act with regard to their obligations. Section 36, paragraph 2, of the School Act, states that every collector shall have the same powers in collecting the school rate or subscriptions, and shall be under the same liabilities and obligations and proceed in the same manner in the section or township as a township collector in collecting rates in his township as provided by the Assessment Act. Rolls have been allowed to remain in the hands of collectors for indefinite periods, while the school has been borrowing money and paying interest when taxes were in arrears to an amount more than sufficient to meet all requirements of the schools. These are unbusinesslike methods. The 10 per cent. interest which should be added by the treasurer upon all balances shown by his books cannot be properly added upon arrears which have not been returned to him. The tax roll should be in the collector's hands by October 1st and returned on December 14th. If a penalty were imposed on all taxes not paid on December 15th, most of the taxes would be paid by that date. It is important that an earlier collection of taxes be insisted upon, so that the 10 per cent. penalty can be added on May 1st. Many errors were found in computing the rates, certain ratepayers as per schedule shown elsewhere being overcharged. Collector's initials as to various dates on which notices were mailed appear only in some years. Collector's oath should always be attached at the back of rolls.

Mr. Gus McManus stated that he had paid certain taxes, but we could find no record in the cash book. Possibly they were included in totals passed in to the treasurer by A. French or R. Williams, which could not be verified by name or amount.

A receipted tax bill was given to Mrs. A. Belanger by A. French dated 28th September, 1919, for \$60.75. No record was seen in the cash book of this cash other than \$60 received from X. Belanger on September 20th, 1919, which may be the amount entered on wrong date and incorrect initial.

YEAR 1913

Collector's oath not appended. No summaries of totals, page totals in pencil. Date of transmission of notices only shown in few instances. Sundry total rates column in pencil only. No collector's reconciliation.

YEAR 1914

Collector's oath not appended. Date of transmission of notices missed out in some instances. No correct summaries appended at back of roll. Page totals in pencil. Total assessment column not added. Rate column in pencil only. Collector's reconciliation not attached.

YEAR 1915

Collector's oath not appended. Date of transmission of notices missed out in some instances. No collector's reconciliation.

YEAR 1916

Collector's oath not appended. Date of transmission of notices in many instances not entered. Total rates column only added in pencil. Summaries not shown at end of roll. Total assessment column not added, only rate column in pencil. No collector's reconciliation.

YEAR 1917

Collector's oath not appended. Date of transmission of notices in many instances not entered. Total rates column only added in pencil. Summaries not shown at end of roll. Total assessment column not added, only rate column in pencil. No collector's reconciliation.

YEAR 1918

Collector's oath not appended. Date of transmission of notices missed out in few instances. No summaries at end of roll. No footings on roll at all. No collector's reconciliation.

YEAR 1919

Collector's oath not appended. Date of transmission of notices missed out in few instances. No summaries at end of roll. Footings not completed, total tax column not added. Collector's reconciliation not attached.

Year 1920

Collector's oath not appended. Date of transmission of notices missed out altogether. Additions at foot of roll completed in no instance. Collector's reconciliation not attached.

YEAR 1921

Collector's oath not appended. Date of transmission of notices missed out altogether. Footings not completed on any page, and no summaries at end of roll. Collector's reconciliation not attached.

YEAR 1922

Collector's oath not appended. Date of transmission of notices missed out in some instances. Total rate column not added. No summaries at end of roll. Collector's reconciliation not attached.

Arrears of Taxes

Owing to the confused state of the records it was found necessary to check the cash received, from the cash book into the rolls for each year, to try and ascertain the amount of unpaid taxes. This list was prepared after great difficulty, but owing to the fact that collectors did not keep independent records, other than the amounts entered in the treasurer's cash book and as certain receipts were entered in the treasurer's cash book in total, the absolute correctness of same is doubtful. No lists could be produced showing the name of each ratepayer, and the amount of each tax paid. It is the duty of the collector to keep records of all receipts handed over to the treasurer for audit purposes. Tax receipts were fairly well handled till the year 1918, when a very confused state of affairs existed, entries in the cash book being almost impossible of solution. In the year 1922 no fault could be found, and the arrears were compiled without difficulty.

Section 36 (3) of the School Act states: "The collectors shall on or before the 1st day of June in the year following the year which a school rate becomes due and payable, make a return to the sheriff of the county or district, showing each lot or parcel assessed upon which the school rates have not been fully paid, the name of the person assessed as owner or occupant and the amount of school rates chargeable against the lot or parcel and in arrear at the date of such

return with the year for which the rates so in arrear were imposed.

(4) The sheriff shall enter in a book to be kept by him for that purpose

the particulars furnished by the collector.

(5) The collector shall not receive any payment on account of school rates so in arrear after the expiration of two years from the date when the same became due, but in the case of payment made before expiration of such period the collector shall forthwith notify the sheriff thereof and the sheriff shall enter such payment against the proper lot or parcel in the book kept by him."

Difficulty arose in complying with the above section of the School Act, as the sheriff's office was 300 miles away. It will be noticed that a large portion of the arrears are on unoccupied lands, and here again difficulty arose in trying to get the sheriff to dispose of taxes on lands in arrears for three years. The sheriff would not sell the lands, as trouble might easily have arisen at a later date, and as he was so far away he did not wish to take a chance. However, the Public School Act of 1920 was amended by adding the following Section 37a:—

"In addition to any other remedy possessed by Public School Trustees in unorganized townships or in unsurveyed territory for the recovery of rates imposed under the authority of this Act, the trustees with the approval of the inspector in writing signed by him, may bring an action in any court of competent jurisdiction for the recovery of any rates in arrear against the person assessed therefor."

Above amendment should have been acted upon, but apparently no action was taken.

A minute was passed on June 19th, 1922, by the school trustees, allowing Jno. Ferguson, North Bay, a rebate of \$316.11 on 1913 taxes, as he considered the assessment far too high. The assessment was apparently high in that year, but it is unfair to allow a rebate to one, while the other taxpayers have to pay taxes as assessed against them. In any case the rebate was incorrect as Robinson and Lawson had taken over twenty-two lots from Jno. Ferguson, the taxes in 1913, amounting to \$162.90, having been paid by them. The rebate to Jno. Ferguson should have been \$316.11 less \$162.90 = \$153.21, which amount we have shown in our schedule of taxes due from this firm. As we were unable to allocate cash paid by Jno. Ferguson against any special year, we have shown all taxes due from them in the arrears of taxes, cash paid being deducted in total at the end of summary along with other cash unaccounted for on rolls from other taxpayers. Arrears of taxes on unoccupied lands should not be brought forward on the current tax roll but be entered in the tax arrears register.

Tax Collections

Proper care was not taken in the collection of taxes. No independent record was kept by the collectors other than the receipts shown in the treasurer's cash book. All receipts should be entered up in a cash book, the form of which is given below. Roll No., Date and Amount Received, divided as to tax or interest would be recorded therein. Receipt stub would be kept for audit purposes. Transfer to the treasurer would be treated as a bank deposit, and entered therein. This system gives a clear independent check from the collector's cash book into the treasurer's cash book, resulting in accurate accounting.

TAX COLLECTOR'S CASH BOOK

5		Date Received from	C	ash	Bank	
Roll No.	Date		Taxes	Interest	Dr.	Cr.

The following taxes were marked paid on the collector's roll, but were unaccounted for by the collector, W. J. Robinson, in the following years.

	YEAR 1919		
Roll N. 31 88 92 176 176 180 180 187	o. Lafrance. Kinsey. J. C. Bowman. W. H. Taylor. H. E. Bryant. F. Reid.	\$9 00 10 50 4 50 2 25 2 25 2 25 2 25 1 50	224.50
	-		\$34 50
	Year 1920		
40 87 206 257 316	A. Cartillax. J. St. Germaine. F. Turgeon. Priest's residence. C. Bertleson.	\$21 71 2 62 39 00 8 75 3 45	\$75 5 3
	YEAR 1921		
36 63 95 233 313 338 360 364	R. J. Johnstone. Clontier Bros. O'Donnell & Clark. Taylor. A. Tessier B. Benns. McLeod. J. P. Gormon.	\$34 00 18 00 12 25 3 44 2 75 4 13 6 47 8 28	£89 32
			\$199 35

In the year 1920 Roll No. 51, Jno. Ferguson, North Bay, total taxes \$85.95 was marked paid on the roll, no record could be seen on the cash book. Mr. Robinson explained that this payment was included in cheque received from Jno. Ferguson, North Bay for \$750, on October 29th, 1921.

Cash Book

Cash book for the years 1913 and 1914 was burnt in the bush fire, therefore was not on hand for period of audit. Abstract of receipts and disbursements have been prepared and will be seen elsewhere. This book was fairly well kept till the years 1918 to 1921, when it was in awful condition. In 1919 the cash book was not balanced up, but in pencil an incorrect figure was shown as cash on hand, no cash balance being brought forward on the first of the following year. Apparently no attempt was made to balance the cash on hand, as the following receipts were left out altogether. A demand loan for \$700 from the Bank of Nova Scotia on June 12th and a grant from the Board of Education for \$89.25 dated August 26th, 1919, and deposited in the Bank of Nova Scotia, Cochrane, on 3rd October, 1919. Cash received for payment of taxes was entered without any roll folio, the column for arrears paid not being used at all. In the year 1918 according to the cash book the cash on hand should have been \$156, but on 1st January, 1919, the sum of \$230 was brought forward, which was apparently on hand, as this amount was deposited in the bank on January 7th, 1919. It will be noticed in our abstract of receipts and

disbursements we have brought forward the \$230 as the apparent amount of cash on hand.

The following receipts entered in the year 1919 could not be verified as having been sent from the Board of Education to Hearst for public or separate school grants. December 8th, 1919, \$18.13; June 10th, 1919, \$131.40; January 15th, 1919, \$128.96; February 14th, 1919, \$114.65. No cancelled cheques were on hand other than the year 1918, 1922, and a few in 1919. The cash book in 1922 was properly recorded, all cheques and bank book being on hand for audit purposes. In many instances pages were torn and disbursements were entered on the same side as the receipts. The proper system is to deposit all cash in the bank on receipt, then at the end of month the balance on hand will be correctly shown in the bank book. All payments should be made by cheque which, if done, would eliminate these errors in cash balances.

An arrangement was made by Robinson and Lawson to take over twenty-two lots from John Ferguson, North Bay, Robinson and Lawson to pay the taxes on such lots. This deal was put through in the year 1921 but taxes were not paid by Robinson and Lawson till November 30th, 1922, which date it was entered in the cash book.

W. J. Robinson when asked for the cheques and bank book could not give any satisfactory information regarding the disposal of them, with the result that it was necessary to write to the Bank of Nova Scotia, Cochrane, for a copy from the year 1915. This was received, but the lack of cancelled cheques made it rather difficult to conduct our investigation.

TREASURER'S CASH RECONCILIATION

RECEIPTS

Balance due from W. 1919—Sundry Taxes 1919—Demand Loan 1919—Grant 1920—Sundry Taxes 1921— ""	J. Renot e	obinscentere	on wh	en N Cash	Ar, F Boo	ulton became Treasurer in 1922	\$4 34 700 89 75 89	50 00 25 53
	To	tal	• • • •			· 	\$992	98
				Ι	Disb	URSEMENTS		
Jan. 3rd, 1919—(W. J. Robinson) Cheque not entered in Cash Book. Dec. 18th, 1919—Taxes entered twice (Brent)						\$2 9 84	00 65 52	
Cash due from Treasurer and Collector—W. J. Robinson							\$96 896	
	То	tal				·····	\$992	98

CHEQUES

Very few cheques were on hand, and in many instances same were made out and signed by one trustee. One cheque was seen payable to a trustee and signed by the recipient. All cheques should be signed by the treasurer and chairman.

It is a very important matter that all vouchers should be carefully kept, as they are trust documents and are open to inspection at any time to proper authority.

Endorsements on back of school grants were irregular, two cheques being endorsed as follows:

\$89.25 deposited October 3rd, 1917.

Deposited to the credit of S.S. No. 1 Casgrain, Bank of Nova Scotia, Cochrane. A. Clay, manager.

Another cheque had been endorsed by the teller of the Imperial Bank, Hearst.

The cheques are made payable to the trustees of the school and should be endorsed by trustees entitled to sign same.

Certificate was received from the bank verifying the bank balance.

MINUTE BOOK

This book was well kept, and in good form, although it was not always signed by the treasurer and chairman.

By-Laws

No by-laws were on hand. The by-law for the issue of debentures to build the schools was not seen. By-laws should be carefully filed in a binder for reference purposes.

INSURANCE IN FORCE

No. of Policy	Name of Company	Amount	Expires	Amounts	Insured Property
5750711	Northern Assurance	.81,500 00	Nov. 16, 1923	\$2,500 00	Building
8965867	Atlas Assurance	. 1,500 00	Nov. 16, 1923	500 00	Furniture

Bonds

Every treasurer and collector before entering on the duties of his office shall enter into a bond to the corporation for the faithful performance of his duties.

This section of the Act was apparently neglected

ACCOUNTS PAYABLE

Invoices for purchases were not on hand for proper examination. There were quite a few in the year 1922, but they were not filed away properly, but were scattered over sundry files.

All invoices should be attached to a pay list when presented before finance committee for payment. Invoices when received should be numbered in rotation and approved by the superintendent of the department to which they refer.

Council pay list is submitted herewith:

	COUNCIL PAY LIST	No
	Approved	Finance Committee
Passed in Council		
	day of19	92

Town Clerk

Date of Account			That Account Chargeable	Separate Items	Total A mount	Paid by Cheque
		ļ				
]			1		
				1		

Finance Committee will show their approval by attaching their signatures in the place provided therefore, and the minutes will state, "That Council Pay List No..... of the amount of...., which has been approved by the Finance Committee is passed in Council."

I. H. Peever, while a trustee of the school, was dealing in trade with the board.

Auditors

The audit supposed to be made was no audit at all, as the auditors appointed only examined the cash book, the assessment and collector's rolls being no part of their endeavours. Mr. H. E. Powell who was appointed auditor in year 1919, along with Mr. T. V. Anderson, stated that he attempted to audit the cash book only, but as a great many of the vouchers covering disbursements were missing he found it very difficult. The tax collector's word was taken for taxes received.

If a thorough audit had been made in the year 1919, no doubt the irregularities found in that year would have been cleared up ere this. It is no doubt a difficult matter to secure a thorough audit from local men, but if after appointment these parties would read the Act relative to their duties, and follow along that line, using common sense in the audit of the various records and vouchers, better work would be the result in the years to follow. A booklet entitled "Suggestions Touching the Duties of Officials in Towns, Townships and Village Municipalities," published by the Provincial Municipal Auditor, Parliament Buildings, if read by auditors would help them materially in conducting a proper and efficient investigation.

TAX RATE

In no year did the trustees apparently prepare a budget of their requirements, as in the case of the debenture rate. It was never for the exact figure necessary, but generally was in excess of the amount due to be paid in each year.

DEBENTURES

No record of debentures was on hand. The debentures on the school have still four years to run.

COMMENTS

The audit was conducted under very deplorable conditions. When the trustees were asked for the books they informed me that they did not feel it was necessary to do so, as the books had been properly audited once a year.

After the loss of one and a half days, which meant added expense to the municipality, they handed over the records, when they became aware that refusal to do so was useless. In the light of events which have transpired during the life of the school, especially from the year 1919, it will be seen how necessary the investigation was needed. If a proper audit had been conducted each year the expense of this investigation would have been materially less.

RECOMMENDATIONS

- 1. That the assessment roll be properly written up in ink, be added column for column and summarized in totals at back of roll. Assessor's affirmation be attached, and Court of Revision deductions be corrected in red ink.
 - 2. That the tax roll be returned on 14th December of each year.
- 3. That the council impose a penalty for unpaid taxes on December 15th, so that delinquent taxpayers do not escape from this laxity in paying taxes.
 - 4. That a list of all arrears be kept, and the date thereof.
- 5. That the collector's rolls be correctly added column for column and properly summarized at back of roll and that collection reconciliation be attached.
 - 6. That sale of lands for arrears of taxes have immediate attention.
- 7. That the collector keep an independent record of his transactions, so that his receipts can be verified into the treasurer's cash book.
 - 8. That by-laws be carefully preserved in a locked binder.
 - 9. That files be provided for the proper care of documents.
- 10. That pay lists be prepared and properly presented to finance committee at council meetings.
- ы 11. That a town ledger be opened, so that a proper record of all transactions be recorded.
- 12. That a vault be provided for the treasurer for the safe keeping of books and records.

Conclusion

I desire to thank the officials of the town for valuable services rendered during the course of the audit.

Respectfully submitted,

ALEX. S. LEITH,

Municipal Auditor.

	Receipts		
1915 Jan. 1	To Cash at bank	\$10 74 77 20	Ø97 O4
	" Taxes collected	\$516 22 366 50	\$87 94 882 72
		_	\$970 66
	Exfenditures		
1915 Mar. 1 Apr. 12 May 22 June 5 " 25 Nov. 29 Dec. 27	Teachers' Salaries. A. M. Corrigan	\$67 00 70 05 63 73 60 92 35 00 32 87 100 00 103 03	\$532 60
May 27 Sept. 18 Nov. 30 Dec. 27 " 27	Other Salaries. G. F. Manchester ('ssessor). L. Donon (helping tax notices). G. Gerando (janitor). J. L. O'Donnell (ccretary). " (collecting taxes).	\$25 00 17 50 15 00 25 00 51 62	\$134 12
June 3 " 16 Dec. 8	Fuel G. McManus, wood. T. Gerando. " G. McManus. "	\$11 25 4 50 11 25	\$27 00
Feb. 3 " 22 Sept. 18 Nov. 23 " 30 " 30	W. Newton, repairs school	\$12 00 6 01 3 00 20 44 9 56 5 56	\$56 57
Dec. 2 " 18 " 18	Copp, Clark Co., books	\$0 50 4 40 3 32	\$8 22
Dec. 31	Miscellaneous Postages, printing, telegrams, etc Rents.	\$55 34 90 00	\$145 34
" 31 " 31	Cash at bank Cash on hand	\$24 88 41 93	
01	-		66 81
			\$970 66

1916	Receipts		
Jan. 1	To Cash at bank	\$24 88 4 93	066 01
	" Taxes collected	1,088 82	\$66-81
	" Government grant " Non-resident fees	165 65 6 50	
	" Debentures " Miscellaneous	2,061 75 1 75	02 271 47
	•	-	\$3,324 47
	Expenditures		\$3,391 28
1916	Teachers' Salaries	867 35	\$499 04
Mar. 31 June 6	T. H. Ritchie	128 57	
July 10 " 25	" "	120 00 36 12	
Nov. 1	M. A. Gaffrey	60 00 87 00	
	Other Salaries		\$237 63
Feb. 10 " 17	T. Gerardo (janitor) J. L. O'Donnell (assessor)	\$10 00 35 00	
May 2 June 10	T. Gerardo ('anitor)	10 00 15 00	
July 7 " 28	T. Gerardo Commission on taxes collected	15 00 92 63	
" 28 Nov. 23	Secretary, salary S. Straiton (anitor)	25 00 2 50	
Dec. 21	G. Tallini	15 00 17 50	
30	Fuel and Rent.		\$213 50
Feb. 3	G. McManus, wood	\$15 00	1213 30
May 6	W. Newton, rent	30 00 30 00	
June ,10 Nov. 16	A. L. Kinsey, church rent	30 00 30 00	
Dec. 11	G. Tallini, wood	6 75 40 00	
" 11 " 21	G. Tallini, "	25 00 6 75	
	Repairs		S15 25
Feb. 10 May 6	W. Newton, repair. W. C.	\$ 10 00 2 00	
" 6	u u	3 25	
Jan. 5	Equipment A. Hayworth, stone	\$17 55	\$43 78
Apr. 19	Freight, stove Cartage, stove	1 14 25	
May 6 July 24	Maps and supplies (Moyer). S. M. Hendry, school supplies	4 45 18 84	
Nov. 28	Copp, Clark Co., books.	1 55	
Dec. 31	Miscellaneous Postages, telegrams, printing, etc	\$124 78	\$124 78
" 31 " 31	By Cash at bank	\$2,243 92	
31	Cash off fland.	13 38	2,257 30
			\$3,391 28

1917	7	RECEIPTS		
Jan.	1	To Cash at bank	\$2,243 92 13 38	\$2,257 30
		" Taxes collected " Government grants " Non-resident fees " Donations. " Miscellaneous.	\$508 46 391 32 6 00 207 86 90 63	
		-	-	1,204 27
		Funnilla tavana		\$3,461 57
		Expenditures Teachers' Salaries		\$ 484 20
Feb. Apr. June " Dec.	9 9 2 15 3 12	M. A. Gaffrey	\$111 00 126 00 126 00 48 00 60 00 13 20	
		Other Salaries		37 20
Feb. Apr. " May June July	27 16 18 15 15	G. Tallini (janitor) J. Primean, " G. Tallini, " P. Primean, " " " " " "	10 00 8 00 1 70 7 00 7 00 3 50	
		Fuel and Rent		115 00
Jan. Apr. Dec.	19 9 26	Rev. J. Anderson, rent	\$25 00 45 00 45 00	
Oct. Dec.	30 20	Repairs King, repairs stove T. B. Anderson	4 00 10.45	14 45
D 1	0	Equipment	¢2.00	189 18
Feb. " Nov. Dec.	9 9 28 20	Books Art manual Freight on desks Globe Furniture, desks	\$3 00 48 24 20 161 50	
Apr.	9	Debentures and Coupons		271 73
11911		School Building		1,505 50
Feb. June " Aug.	6 15 15 18 18	F. Lawson, work on house. T. V. Anderson, nails. Hearst Lumber Co., lumber Lawson & Powell, contractors.	\$17 00 10 50 26 70 200 00 500 00	
Sept.	20 20	« « « «	500 00 200 00	
Oct. Dec. "	19 8 20 20	Pillor & McMeekin. W. Newton, labour. W. J. Robinson, " C. J. Jacobson, "	16 20 19 20 5 10	
Dec.	20 31	Miscellaneous. L. Bradley, insurance. Postage, telegrams, etc.	\$69 31	131 01
"	31 31	By Cash at bank		
	91	Cash Oli Hand		713 00
				\$3,461 57

RECEIPTS AND EXPENDITURES FOR TWELVE MONTHS ENDING 31ST DECEMBER, 1918

191 Jan.	1	RECEIPTS To Cash at bank	\$663 74 49 56	0712	20
		" Taxes collected" Government grants" Non-resident fees	\$1,397 41 145 25 2 00	\$713	30
		Tron-resident rees		1,544	66
				\$2,257	96
		EXPENDITURES		\$120	00
Feb. Mar. Apr. May June July Dec.	7 8 5 2 3 3 16	Teacher's Salaries Miss Putman	\$60 00 60 00 60 00 60 00 75 00 60 00 45 00	\$420	00
Apr. "May	6 11 3	Other Salaries G. Ting D. Douglas G. Ting	\$5 00 15 00 12 00	194	06
" June July	15 17 4 3	P. C. Sills. L. Geno (janitor). G. Ting.	53 00 4 35 12 00 12 00		
Jan. Mar. Apr. Dec.	15 4 5 28 28	L. Geno (janitor). D. Douglas L. Geno (janitor). A. French, commission for collecting taxes. W. J. Robinson, """	24 00 12 00 7 50 16 00 21 21		
Aug. Jan.	20 23	Fuel, Etc J. H. Peever. G. H. Bryson	\$32 00 60 95	92	95
June	6	Repairs F. Lawson, carpenter work T. Passin, " "	\$18 65 13 50	32	2 15
May July Jan. " Dec.	7 27 22 22 22 19	Equipment. Clock. Howard Drug Co. W. Newton. W. Robinson. Municipal World.	\$1 75 114 35 14 00 18 00 3 36		46
Jan. July	17 25	Debentures and Coupons. School Building. Hearst Lumber Co. H. E. Powell.	\$500 00 200 00		73
Apr. Dec.	5 19 31	Miscellaneous. Trip to Cochrane G. Bryson, expenses. Postage and telegrams.	\$30 00 22 64 38 05		69
"	31 31	By Cash at bank	\$148 92 156 00	30-	4 92
				\$2,257	96
					=

Note:—Cash on hand according to the records was \$156.00, but \$230.00 was carried forward as the balance on hand at 1st January, 1919. This amount \$230.00, must have been in the treasurer's hands as it was deposited in the bank intact on January 7th, 1919.

\$3,660 20

SCHOOL SECTION No. 1, CASGRAIN

REG	EIPTS AND EXPENDITURES FOR TWELVE MONTHS ENDING 31ST I	DECEMBER,	1919
	RECEIPTS		
1919 Jan. 1	To Cash at bank	\$148 92 230 00	e 279 02
	" Taxes collected	-	\$378 92 1,411 89 34 50 634 89 500 00 700 00
	Expenditures		\$3,660 20
	Teachers' Salaries		\$820 00
Jan. 25 June 7 Sept. 16 Nov. 15	T. H. Ritchie	\$200 00 300 00 200 00 120 00	
31 3	Other Salaries	240.00	212 12
May 2 Jan. 3	J. O'Connor (audit, 1917)	\$10 00 35 00	
" 25 May 13	J. M. Greer.	3 00 3 03	
June 20 Oct. 2	F. Larstone (assessor) A. French (secretary)	75 00 42 00	
June 14	" commission, collecting taxes	12 56	
Feb. 6 Mar. 17	« « « «	4 53 4 55	
June 9	« « « «	22 45	
Apr. 2 June 5	Fuel, Etc J. H. Peever	\$40 00 50 00	90 00
Jan. 25 " 25 Feb. 5 Mar. 13 June 5 " 14	Repairs H. E. Powell A. F. Heyworth H. E. Powell F. Larstone F. Larstone W. J. Tugeon, (painting school)	\$1 60 21 75 3 14 4 50 29 15 160 00	220 14
Oct. 2	Equipment C. Chalykoff, stove.	10 00	10 00
	Debentures and Coupons		271 73
Jan. 3 " 3 " 3 Dec. 18	Miscellaneous L. Bradley, insurance W. J. Robinson (not entered in cash book) Postage, telegrams, etc. Taxes entered twice (Brent). Tax cheque returned (Dresser).	\$120 00 2 00 77 57 9 65 3 34	
	Sundry Loans Demand Loan, Bank of Ottawa Interest on loans	\$700 0) 24 60	
Dec. 31 " 31	By Cash at bank	\$379 54 719 51	1,099 05

	_	RECEIPTS		
1920 Jan.	1	To Cash at bank	\$379 4 719 51	01.000.05
		" Taxes collected	\$2,04 ' 71 75 53 575 30 1,000 00	\$1,099 05
		-		3,693 54 \$4,792 59
		Expenditures		
Jan. Mar. Apr. June July May Dec.	8 4 8 9 24 4 2	Teachers' Salaries T. H. Ritchie	\$380 00 50 00 100 00 250 00 262 50 50 00 276 00	\$1,368 50
July Nov. Dec. "Oct. "Dec.	20 5 2 21 12 26 28 28 28 28	Other Salaries. Janitor. " " W. J. Robinson, cinders. Janitor. Miss E. Lawson. F. Lawson, truant officer. " secretary. " assessor. W. J. Robinson, collector 1919, 1920.	\$15 00 15 00 15 00 37 00 20 00 25 00 35 00 75 00 250 90	
June	2	Fuel, Etc	\$27 50	27 50
Feb.	21	Equipment Globe Furniture Co	\$36 75	36 75
		Debentures and Coupons		271 73
Nov. "Apr.	4 4 15	Miscellaneous. L. Bradley, insurance Postage and telegrams, etc. C. D. D. taxes entered twice	\$30 00 57 29 84 52)
		Bank Loans Imperial Bank loans Interest on loans	\$1,000 00 59 8-	
Dec.	31 31	By Cash at bank	\$588 66 744 90	
				\$4,792 59

1921	RECEIPTS		
Jan. 1	To Cash at bank	\$588 66 744 90	A4 222 E6
	" Taxes collected " Taxes collected (not entered in cash book) " Government grant " Non-resident fees	\$1,421 34 89 32 352 92 36 50	\$1,333 56 1,900 08
		1	\$3,233 64
	Expenditures		
Mar. 17 June 11 " 30 Dec. 7	Teacher's Salaries. Miss Seymour. " " " "	\$276 00 267 00 101 00 330 00	\$974 00
Feb. 7 Apr. 7 June 4 July 12 Oct. 12 Dec. 7 Jan. 20 Mar. 12 May 7 Nov. 12	Other Salaries. Janitor. " " " " " " " W. Nichols. Janitor. " " " "	\$15 00 15 00 15 00 15 00 15 00 15 00 28 50 15 00 15 00 15 00	178 50
Feb. 7	Fuel, Etc E. Johnston, wood.	\$140 00	140 00
Apr. 7 Oct. 4 Nov. 4 Dec. 1	Repairs A. F. Heyworth. Fencing School. A. F. Heyworth.	\$6 65 30 00 30 65 3 91	71 21
	Debentures and Coupons		271 23
Dec. 31	Miscellaneous. Postage and telegrams, etc. L. Bradley, fire insurance.	\$39 97 70 00	109 97
	Interest on loans. By Cash at bank. " Cash on hand.	\$459 35 990 68	38 70
	-		1,450 03
			\$3,233 64

RECEIPTS AND EXPENDITURES FOR TWELVE MONTHS ENDING 31ST DECEMBER, 1922

1922 Jan. 1	RECEIPTS To Cosh at hank	\$459 35	
Jan. 1	To Cash at bank	990 68	\$1,450 03
	" Taxes collected" " Government grants" " Government grants received in 1919 but not entered in cash	\$3,072 82 472 50	
	book " Non-resident fees	89 25 11 00	3,645 57
	P	-	\$5,095 60
Jan. 1	EXPENDITURES Teacher's Salaries		\$1,210 00
	Miss Seymour " " " " " " " " " "	\$330 00 330 00 110 00 110 00 110 00 110 00 110 00	
	Other Salaries. W. J. Robinson, tax collector. F. Lawson, assessor, 1921. Janitor. J. L. Nichols, tax collector.	\$144 20 181 45 165 00 27 93 40 00	558 58
	Fuel, Etc	\$20 00	20 00
	Repairs Painting school, etc	\$223 30	223 30
	Debentures and Coupons. Principal and interest. Transferred to Savings Account.	\$271 74 271 74	543 48
,	Sundry Loans. Bank loan. Interest on loans.	\$500 00 24 03	524 03
	Miscellaneous Postage, telegrams, etc Printing and stationery	\$19 33 131 90	151 23
	Building Site	\$208 83	208 83
	By Cash at bank	\$712 59 46 75 896 81	1,656 15
		-	\$5,095 60
	BANK RECONCILIATION		+5,5,5 55
1922 Dec. 31	Balance per Cash Book	\$712 59	
200. 01	" " Bank Book	679 07	
	U. F. O. cheque charged to school in error	\$33 52	
XT	Savings Debenture Account.	\$271 74	

Note:—Cash in hands of Mr. Fulton was deposited in the bank early in 1923.

Arrears of Taxes for Year 1913

No. on	27	G	AT	Total
<i>Roll</i> 1	Name	Street	No. of Lot	Arrears
4	Piccolo, J. J	" and George	93, 94, 197, 198	\$8 10 28 80
6	Belanger, A	<u>"</u>	113-138, Ken. 28	3 75
7	Ferguson, John	.,	96-B, C, D	4 86 8 10
	"	"	98	7 20
	"	"	99	7 20 7 20
	"	"	101	7 20
	"		102	7 20
	"		103 104	7 20 8 10
	"	"	105	8 10
	"		106	$\begin{array}{ccc} 7 & 20 \\ 7 & 20 \end{array}$
	"		107 108	7 20
	"	"	109 N ½	3 60
	"		110 111 SW 1/4	3 60 1 80
	"	"	112 C	1 62
	"	"	111 N ½ 180 NC	3 60
	"	seorge	185 W ¹ / ₂	1 80 3 60
	"	"	185 NW 1/4	1 80
	"		186 C, D, E	4 86 8 10
	"	"	187 188	7 20
	"	"	191	7 20
			192	7 20 7 20
	"	"	194	8 10
	"	"	240	8 10
	"		241 242	7 20 7 20
		"	243 E½	3 60
	"		244	3 60 7 20
	"		245 246	7 20
	"	<u>"</u>	247	8 10
	"		248 249	8 10 7 20
	"	"	250	7 20
	"		251	7 20
	"		252 W½	3 60 7 20
	"	"	257	7 20
	"		258 259	7 20 7 20
	"	"	264 B, C, D, E	6 48
	"		271 A, B, C, D	6 48
	"		272 178 A, B	8 10 3 24
	"	"	160	7 20
	"		153 A, B, C, D 140 S.E. ¼	5 58 1 80
	"	"	$140 \text{ W}^{1/2}$	3 60
	"		139 S ½	3 60
	"		134 S ½ 131	3 60 7 20
_	"	"	114	7 20
8 14	Draganoff, N. F		116 N ½ 118 N.E.¼	21 60 4 50
			16	1 30
39	Kleinok, Pete	Con. 9 Ken. Front	130-10 S.P	22 88
48	Yockman	rront	152 S.W. 74	4 50

Arrears of Taxes for Year 1913—Cor	ntinued
------------------------------------	---------

	ARREA	RS OF TAX	ES FOR YEAR I	915—Cominuea	
No. on			C	37 47	Total
Roll	Name		Street	No. of Lot	Arrears
53	Vineberg, Mary D	From	ıt	136	\$7 20
64C	Ferguson, John	Prin	ce	271 E	1 62
65	McFarlane, Stewart	Geoi	rge	158	7 20
	" "			159	7 20
70	Bergeron, Jean B		•	161	27 90
86	Gateff, Stoyanoff			171	25 20
96	Benn, B. L			174-175	16 20
98	Dunkin, F. B		•	177 $E^{1/2}$ -178 C,D,E	8 46
100	Devlin, E. D	Fror	1t	$109 S_{\frac{1}{2}}^{\frac{1}{2}}$	3 60
101	Whitley, Sarah			110	3 60
103	Bagshaw, Geo. G			112 D, C	3 24
110	McDougal, Bert R			183	7 20
112	McLennan, Colin			189	7 20
	" "			190	7 20
115	Cusson, Ben			200	7 20
121	Brandon, E. F. J	Prin	ce	254	7 20
122	Buckley, M. J			255	8 10
125	Teggart, A. E	"		284	7 20
	" "			285	7 20
127%	Ballantyne			279	7 20
	Fellins, G			Hosp. office	7 20
133	McLennan, Catherine				8 10
134	McLennan, Christian			281	7 20
132	Corpelle, John			278	7 20
136	McDougal, O. B. and	O. O	7 1 11	F, C, R	10 80
				22	
17A	Ferris, Nicholas Tripp, Chas	0.8		22	1 23 1 70
25A	Washknirch, John		"	10	63
	McKay, John			2	1 80
38	McKay, Rodney		"	3	1 80
					\$664 75
			- T		\$664 75
		Arrears of	F Taxes for Y	EAR 1914	\$664 75
1		_			
1 4	Piccolo, J. J	Fro	nt	88	\$1 88
1 4	Piccolo, J. J Nugent, C. C	From	nt	88	\$1 88
	Piccolo, J. J	Froi	nt	88	\$1 88 1 88
4	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson	From	nt		\$1 88 1 88 1 88 66 38
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson	Froi	nt	88	\$1 88 1 88 1 88 66 38 54 58 1 84
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson. "	Froi	ntrge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½.	\$1 88 1 88 1 88 66 38 54 58 1 84
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson " " "	Fron a a a a a a a a a a a a a a a a a a a	ntrge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson. " " " " " "	Fron Geo	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson. " " " " " " " " " "	Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N ¹ / ₂ . 186 N ¹ / ₄ —185 N.E. ¹ / ₄ . 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson " " " " " " " " " " " " " " " " "		rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson. " " " " " " " " " " " " " " " " " "	Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson " " " " " " " " " " " " " " " " " "		rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson " " " " " " " " " " " " " " " " " "	. Fron	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 2 13 2 25
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson. " " " " " " " " " " " " " " " " " "	. Fro	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E. ¼. 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 2 25
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson " " " " " " " " " " " " " " " " " "	. Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 246. 247.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 13 1 13 2 25 2 25 2 25 3 75
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" "		rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245. 246. 247. 248.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 3 75 3 75
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" "	. Fron	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 3 75 3 75 3 00
5	Piccolo, J. J. Nugent, C. C. " Belanger, A. Ferguson. " " " " " " " " " " " " " " " " " " "	Fron	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E. ¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 2 25 2 25 3 75 3 75 3 75 3 00 3 00 3 00
5	Piccolo, J. J. Nugent, C. C. Belanger, A. Ferguson	. Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251.	\$1 88 1 88 1 88 66 38 54 58 1 84 1 32 9 75 3 00 2 25 2 13 1 13 2 25 2 25 3 75 3 75 3 00 3 00 3 00
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" "	Fron	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E. ¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 13 1 13 2 25 2 25 3 75 3 75 3 75 3 00 3 00 3 00 3 00 3 00 1 50
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson. "" "" "" "" "" "" "" "" "" "" "" "" "	. Froi	rge E	88. 93 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 3 75 3 00 3 00 3 00 1 50 3 00
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson. "" "" "" "" "" "" "" "" ""	. Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 13 1 13 2 25 3 75 3 75 3 00 3 00 3 00 1 50 3 00 4 13
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" ""	. Fro	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 3 75 3 75 3 00 3 00 1 50 3 00 4 50 4 13
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" "	. Fro	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258. 259. 264 B,C,D,E.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 2 25 3 75 3 75 3 00 3 00 4 50 4 13 4 13 7 20
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson "" "" "" "" "" "" "" "" "" "" "" "" "	. Fro	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N,E, 185 N.E. ¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258. 259. 264 B,C,D,E. 271 B,C,D.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 2 1 13 1 13 2 25 2 25 3 75 3 00 3 00 3 00 3 00 3 00 4 13 4 13 4 13 7 20 6 75
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson. "" "" "" "" "" "" "" "" "" "" "" "" "	. Froi	rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N¼—185 N.E.¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258. 259. 264 B,C,D,E. 271 B,C,D.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 1 13 1 13 2 25 3 75 3 75 3 75 3 00 3 00 1 50 3 00 4 13 4 13 7 20 6 75 11 25
5	Piccolo, J. J. Nugent, C. C. "" Belanger, A. Ferguson. "" "" "" "" "" "" "" "" "" "" "" "" "		rge E	88. 93. 94. 113, 128, 138-28. 96 B,C,D to 109 N½. 186 N,E, 185 N.E. ¼. 186 C,D,E, 187, 188, 191 192, 193, 194. 240. 241. 242. 243 E.½. 244 E.½. 245. 246. 247. 248. 249. 250. 251. 252 W.½. 253. 257. 258. 259. 264 B,C,D,E. 271 B,C,D.	\$1 88 1 88 1 88 66 38 54 58 1 84 13 20 9 75 3 00 2 25 2 25 1 13 1 13 2 25 2 25 3 75 3 75 3 75 3 75 3 00 4 10 4 11 4 13 7 20 6 75 5 11 25 3 00

ARREARS OF TAXES FOR YEAR 1914—Continued

	ARREARS OF	TAXES FOR YEAR 1914—	-Continued	
No. on	37	Storet	M	Total
Roll	Name	Street	No. of Lot	Arrears
6	Ferguson	Front	139 S½	\$6 00
77	Duranger N. E.	. "	134 S ¹ / ₂	5 63
7	Draganoff, N. F	. "	110 N.E. 72	12 38 4 13
$\begin{array}{c} 10 \\ 23 \end{array}$	Johnson, Fred	. "	118 N.E ¹ / ₄	11 44
23 27B	Miteff, Sanko	Con. 10 Ken	16	1 07
29	Kleinak, Pete	Front	130 S.W.1⁄4	15 19
32	Abraham & Joseph	. "	132 N.W.¼	2 81
36	Ferris, Nicholas	.Con. 11 Ken	22	2 03
39	Vineberg	.Front	136	12 75
43	Leith, W. W	. "	141	10 50
	Ferguson, John	. Prince	271 E	2 25
49	McFarlane & Stewart	.George	158	9 75
			159	9 75
55	Cusson Bros	"	164 W½ of E½	3 38 20 63
57 59	Coulombe & Emard O'Donnell, J. B		165 W½	6 75
60	Goteff & Stoyanoff		171	15 00
62	Cusson Bros	"	173 E1⁄3	2 44
65	Dunkin, F. B	"	173 E½ 177 E½, 178 C,D,E	6 75
67	Devlin, C. D	.Front	109 S½	2 06
68	Whitley, Mrs. Sarah		$110 \mathrm{S}^{1/2}_{2}_{2}_{2}_{3}_{3}_{3}_{3}_{4}_{4}_{4}_{4}$	2 06
70	Bagshaw, Geo. A	"	112 D,C	3 00
76	McDougall, Bert R			3 75
78	McLennan, C. C		189	3 00
(2			190	3 00
63	Benn, Mrs		174, 175	12 37 3 75
79 81	Nugent, C. C		200	1 88
85	Brandon, E. F. J			3 00
86	Buckley, M. J.	"	255	4 50
89	Teggart, E. A	. "	260 W½	2 06
89B		. "	285	3 75
93	Ballantyne, Ernest P		268	6 00
94	Nellis, J. S		269	6 75
96	McLennan, Catherine		280	12 00
97	McLennan, Christina		281	6 00
98	Corpelle, John		278	6 00 9 75
99 118	Theygate, H. J Cusson Bros	. George	165 E½	4 13
122	Kondrocuk, Walenty	1 Casgrain	19	1 12
123	Kingston, George	.1 "	23	1 12
128	Doyle, Thos. J	.2 "	16	1 11
129	Baycuk, Lanso	.2 "1	19	1 12
134	Symington, Wm	.3 "	16	1 13
138	Decenlens, Vaculre	.N 6–9	9,,.	1 48
140	Davisky, Žinolie	N_1 , N_2 , N_3	7, 64 Acres	1 08
142	Washkwish, John	. N 10	7	37
157	Latoun, Jno. B	. " 11 "	49	74 • 1 36
158 159	Finch, Fred		12 13	1 28
160	Patrick, John		14	1 22
161	Patrick, Thomas A		15	1 15
163	Ballantyne, Ernest	" 10 "	N 19	75
167	Johnson, Fred	. " 10 "	22	69
168	Hanson, Peter	. " 10 "	18	1 13
189	Anderson, F. V	.Gov't Reserve		3 75
191	Yandell, Wm	. Way S.P. 1	[0	45
199	Morrow, Thos		10	68
200	Padley, Gordon		11	56 1 69
202 203	Johnson, Ludwig			1 50
$\frac{203}{204}$	Enckson, Frouk Johnson, Leonard	8 & 9 12		1 13
201	Johnson, Leonard	,	-	
				A = 10 00

SCHOOL SECTION No. 1, CASGRAIN					
		Arrears of	TAXES FOR YEAR	1915	
No. on	Vama		Street	No. of Lot	Total Arrears
Roll	Name	Front		88	\$1.88
$\frac{1}{4}$	Nugent, C. C			0.4	3 75
ŝ	Belanger, A			113, 128, 138, 28	37 13
6	Ferguson, John			96 B,C,D	
	"			97 98	
	"			99	
	"			100	
	"			101	
				103	
	"			104	
				105	
	"			107	
	"			108	
	"			109 N ¹ / ₂	
	"			111 S.W.¼ of N½	
	"	"		112 C	
		"		180 N.E. 1/4	
	"			186 C.D.E	
	"			187	
	"			188 191	
	"			192	
	"			193	
	"			194	
	"			241	
	"			242	
	"			243 244	
	"			245	
	"			246	
	"			247 248	
	, "			249	
	"			250	
	"			251 252 W½	
	"			253	
	"			257	
				258	
	"			264 B,C,D,E	
	"			271 B,C,D,E	
	"			272 282	
	"	Geor	ge	.178 A.B	
	"		t	140 S ¹ / ₂	
				. 134 S½	192 39
7	Drajanoff, M. F.			.116 N.E¼	2 25
9	Lafrance, Thos			$117, 118, W_2, 119$	50 2 25
10 15	Johnson, Fred Hamilton, H			. 118 N.E.¼ . 124 E½	5 63
16	Topaloff & Malin	off "		. 125 E½	11 63
20	Murray, Thos			.127	12 75 12 00
26 27]	Aredo & Ferris B Cholykoff & Al			. 128	4 00
32	Abraham & Josep	h		. 132 N.W ¹ 4	3 00
36	Ferris, Nicholas			Lot 22, Con. 11 Ken	2 03 11 25
39 45	Villeberg, D		ge	. 136	9 00
	, J O		0		

ARREARS OF TAXES FOR YEAR 1915-Continued

No. on Roll	Name	Street	No. of Lot	Total Arrears
46	Mayhew, Locus J	George 1	53 E	
-	"F	`ront1	12 A.B	
	*	"	15 S.W.1/4	
		rince2	64 A	\$10 61
49	McFarlane & Stewart			21 00
55	Cusson Bros		73 E½, 164 W½ of E½	5 06
57	Coulombe & E		65 W½	4 13
59	O'Donnell, J. D		67	6 75
60	Goteff, Stojanoff		71	6 00
63	Benn, Mrs. Mary		75, 174	$ \begin{array}{ccc} 10 & 50 \\ 6 & 94 \end{array} $
65 67	Duncan, F. B	ront 1	78 C,D,E, 177 E½	2 25
68	Whitley, Mrs Sarah	" 1	10 S ¹ / ₂	2 25
70	Bagshaw, Geo. A	" 1	12 D. C	3 60
77	McLennan, Colin C	George		6 00
78	Nugent, C. C		97, 198	3 75
84	Brandon, E. F. J	Prince		3 00
85	Buckley, Morris J	"	55	4 50
88	Teggart, A. E	"	60 W½, 285	5 81
92	Ballantyne, Ernest	"	68	6 00
95	McLennan, Catherine		80	12 00
96	McLennon, Christina	.	81	6 00
97	Carpelle, John		78	6 00
98	Heygate, H. J	corge	60	11 25
101	Mayhew, Louis GF	rontl	2 + W ½	7 12
102		George1		7 43 5 25
103	Cusson Bros		65 E½ 27	5 25 1 13
110 117	McManus, Gus	" 11 "	26	10 20
119	Cameron, F. J	" 11 "	23	6 75
122	Johnson, Fred		22 S,P	1 38
126	Wallgreen, W		20 S,P	38
127	Latour, I. B		29	74
132	Manchester, C. F	" 9 "	23	1 13
137	McKinnon, J. B	" 9 "	28	1 13
138	Dickson, Jas	" 8 "	27	1 13
139	Burrows, Geo. F		26	1 13
141	Gibbon, Thos	<u> </u>	23	1 13
149	Daugherty, D 1	Casgrain	24	1 11
150	Kingston, Geo1		23	1 12
155	Woodruff, Jos		24	1 12 1 12
156 158	Grant, Morris		23 20	1 12
166	McHugh, John		21	1 13
169	Smidtt, C8		6	2 25
170	Drojanoff, S8	"	5	2 25
171	Capoloff, S8	"	4	2 25
172	Mineff, S8	"	3	2 25
173	Petcoff, D8	"	2	2 25
174	Sivrilff, S	"	1	2 25
176	McMillan, H9		& 3 Pts	2 25
177	Wohl, Jul9	" 4	<u> </u>	2 25
178	Lamonie, J		& 6 Pts	2 18
181	Belanger, Z	"	& 10	2 70
188	Patrick, Walter	1	S½	1 13
189	Patrick, Arthur	1 & 12 Way		2 18 1 35
190 196	Bauingastuer, A	4 Mdy	1,1, <i>1</i> ,	38
197	Drajanoff, N. F	Seorge 1	68	6 00
171	Diaganon, 14, 1	reorge	_	

\$532 27

Arrears of Taxes for Year 1916

	TRREAKS	OF TAXES FOR TEA	1,10	T
o. on Roll	Name	Street	No. of Lot	Tota Arrea
			•	
1	Piccolo, J. J			\$1
4	Nugent, C. C		93	3
5	Belanger, A			48
6	Ferguson, J Draganoff, N. G	& Fince	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	190
7	Draganoff, N. G		116 N.E.¼	2
10	Johnson, Fred		118 N.E. 1/4	2
12	Ballantyne, S	"		62
17	Russell, Johnson	"	125 N½	11
21	Belanger, A	"	127 W_{2}	7
33	Abraham & Joseph	"	132 N.W.¼	3
40	Vineberg, H. A		136 E½	5
45	Charest, Wm		150	9
46	Egan, John	"	151	9
47	Mayhew, L. J			18
57	Coulombe, Ed	"	165 $W^{1/2}$	4
59	O'Donnell, J. L	"		22
60	Goteff & Stojanoff		171	6
63		"	174, 175	10
	Benn, Mary E	"		6
65	Dunkin, F. B	Grant		2
67	Devlin, C. D	'iont	110 517	
68	Whitley, Mrs. Sarah		110 \$½	2
70	Bagshaw, Geo. A		112 D.E	3
71	Choppelle, Bert		114 N½	3
76	McDougall, Bert R	reorge	183	3
78	McChannan, C. C		189, 190	6
78	Nugent, C. C		197, 198	3
80	Cusson Bros		200, 165 E_{2}^{1} 2	6
85	Brandon, E. N. J I		254	3
86	Buckley, Morris J	"	255	4
89	Teggart, E. A	"	285	3
89A	Stone, Arthur E	"	286 E½	2
92	Ballantyne, E. R	"	268	6
94	Irwin, Wm	"		29
95	McLennon, Catherine	"	280	9
96	McLennon, Christina	"	281	6
97	Carpelle, John	"	278	6
98	Heygate, H. J	George	160	11
20	Rothschild, Sarah	Front	131	13
21	Vineberg, Mary D	"		5
26	Alton, George	8 Kendall	20	1
			. 24	1
31	Linklater, Thos		25	_
33	Dickson, Jas			1
40	Geroux, L		21	1
50	Cameron, F. J	1 "	23	6
52	McManus, Gus1	1	26	10
61	Rowell, H. E		23	1
	Doherty, D		24	1
	Hotte, J. D			1
68	McHugh, Colin2		20	1
69	McFadden, Morris2		21	1
	Grant, Morris2	"	23	1
72	Woodruff, J	"	24	1
86	Cole, Wm. J	Hanlan	3	1
89	McWatch, S		6	1
94	Johnson, John J	Casgrain	. 4	1
95	Johnson, Daniel2	"	5	î
	Lafrance, ThosF			22
-	Cusson Bros			4
	Ol. C	77 1 11	22	1
27	Olton George 8	Kendali		
27	Olton, George	Rendall	154 155	21

ARREARS OF TAXES FOR YEAR 1917

	Arreal	RS OF TAXI	es for Year	1917	
No. on	37		21	37 67 (Total
Roll	Name		Street	No. of Lot	Arrears
1	Piccolo, J. J	Front		88	\$1 88
4	Nugent, C. C	"		93, 94	3 75
6	Ferguson, John	. George & 1	Prince		190 51
8	Draganoff, N. F	Front		116 N.E.1/4	2 25
11	Johnson, Fred			118 N.E.1/4	2 25
13	Ballantyne, S			121, 122	33 75
18	Johnson, Russel J	. "		$125 \text{ W}^{1/2}$	11 25
2.2	Belanger, Odilon			$127 \text{ W}^{1/2}$	7 50
30	Kleinok, P	. "		130 S.W.1/4	7 13
33	Abraham & Joseph		· · · · · · · · · · · · · · · · · · ·	132 NW ¹ / ₄	3 15
39	Vineberg, H. A			$136 \text{ E}^{1/2}$	5 63
43	Charest, Wm	George		150	9 00
44	Egan, John			151	9 00
45	Mayhew, L. J	Geo., Fron	t & Prince		18 30
49	St. Germain, Frank				4 88
52	Cusson Bros	George,		200	11 25
54	Coulombe, E Brushey, E. (F. Generalle)			165 W/2	4 50
56	Brushey, E. (F. Generalle)	Prince		279	23 25
57	Goteff, Stojanoff				6 00
60	Powell, H. E		• • • • • • • • • •	174, 175	15 00
62	Dunkin, F. B			177, E ¹ / ₂	2 25
6.	Pagaham Cas A			178 C.D.E	4 50 3 30
67 68	Bagshaw, Geo. A				3 38
71	Chappelle, Bert			$114 \text{ N}^{1/2}$	3 75
75	McLennon, C. C			189, 190	6 00
76	Nugent, C. C			197, 198	3 75
77	Conran, Walter	"		201 E ¹ / ₂	94
80	Frame, Wm	Prince		252 E1/2	1 50
81	Brandon, E. N. J	"		254	3 00
8.2	Buckley, W. H	"		255	4 50
89	Ballantyne, E. P	"		268	6 00
92	McLennan, Catherine	"		280	9 00
93	McLennan, Christina			281	6 00
94	Carpelle, John	"		278	6 00
95	Heygate, H. J				11 25
106	Rothschild, Sarah	Front		131	13 50
107	Vineberg, Mary D			$136 \text{ W}^{1/2}$	5 62
122	Olton, George				1 13
124	Olton, Mrs. Mary	٠.		22	1 13
126 127	Linklater, Thos	0 .		24	1 08 1 13
129	Giroux, A. J. (Magnon) Dickson, Jas	٥.		25 27	1 13
131	Dumont, A			29. ,	73
132	Hawkins, A. E.			20	1 13
133	Gunther, J. H			21	1 13
134	Mason, J.			22	1 13
	Manchester, C. F	9 "		23	1 13
136	Giroux, Leo			24	1 08
141	Latour, J. B	9 "		29	73
147	Johnson, A. R	10 " .		22	2 02
148	Cameron, F. J	10 " .		23	6 75
151	McManus, Gus	11 " .		26	7 95
152	Ballantyne, S	11 " .		27	23 85
159	Ballantyne, S	12 " .		27	1 13
162	Powell, H. E	1 Casgrain		23	1 11
163	Gerardo, Tellina	1 "		24	1 11
164	Houde, D. J	1		25	1 11
165	Houde, E	1		26	1 11
166	Barn, Henry	1		27	1 11
168 169	McHugh, John	1		28	1 11
170	McFadden, J. D	<u>ت</u>		21 22	1 11 1 11
171	Grant, Norris	2 "		23	1 11
172	Woodruff, Jas	4		24	1 11
175	Vaudette, L			27	1 11
	,				

ARREARS OF TAXES FOR YEAR 1917-Continued

No. on	ARREARS OF 1	AAES F	OK TEAR 191.	r-Continued	Total
Roll	Name		Street	No. of Lot	Arrears
179 182	Ellies, S. K			3	. \$1 10
184	Mc Watch, S	. "		6	
187	Henry, Cantin2	. "			. 1 13
188 190	Megeron, Ed			5	4 40
197	Lawson, Fred			7	
198	Paterson, E		. "		. 4 50
201 202	Cronk, Robert				
203	Lynd, A. H		. "		. 7 50
204	Bland, Robt		. "		. 6 00
$\frac{206}{207}$	Algoma Central R. R Can. Express Co				
208	British American Express Co.				. 9 00
209	Grand Trunk Pacific Tel. Co.				. 10 50
15 65	Dunlop & ReidF Whitby, Mrs. Sarah	ront		110 SI/a	. 10 60
48	McFarlane & Stewart				
					0014 (2
					\$914 62
	Arrears	OF TAX	XES FOR YEAR	R 1918	
10	Ferguson, JF	ront		96 B,C,D	. \$1 80
		"		97	. 4 50
	"			98	
	"	"		100	
	"			101	
	"			102	
4	Piccollo	"		88	
7	Nugent, C			93, 94	
10	Ferguson, J			104	
	"	"		106	
	"	"		107	
200	Contin, H2			108	
200	Megeron, Ed	44		5	
10	Duwond, J	"			
10 11	Ferguson, JohnF	"		$110 \text{ N}\frac{1}{2}$. 2 63 . 2 63
11	Whitley, Mrs. Sarah	"		110 S ¹ / ₂	. 2 63
10	Ferguson, John			111 SW¼	
13	Bagshaw, A. E	"		112 D.E	
16	Chappelle, B			114 N½	
17 19	Duke, J. J			115 N½	
33	Belanger, O	"		127 $W^{1}/_{2}$	1 50
35	McManus & O'Donell			127 SE ¼	
43 44	Rothschild, Sarah Abraham & Joseph			131	13 50
$\frac{1}{45}$	Shisko, Audro	"		132 NE 14	4 50
46	Aredo, Michael	"	<i></i>	132 SW ¹ /4	50
10 50	Ferguson, J			. 134 S ¹ / ₂	5 63 3 15
51	Vineberg, Mary D	"		$1.136 \text{ W}^{1/2}$	5 63
52 53	Vineberg, H. A			136 E½	5 63
53 10	Cloutier Bros Ferguson, John	"		137	
57	Leith, W. H	"		141	10 50
59 67	Egan, J				
07	Heygate, H. J			. 160	11 40

Total

No. on

SCHOOL SECTION No. 1, CASGRAIN

ARREARS OF TAXES FOR YEAR 1918—Continued

Roll	Name	Street	No. of Lot	1 otal Arrears
74	Cusson Bros			\$0.37
76	Coulombe, Ed	"	. 165 W ¹ / ₂	75
77	Cusson Bros	"	. 165 E ¹ / ₂	75
80	Loretto, J		. 167 E ¹ / ₂	56
83 84	Goteff & Stojanoff		. 171	6 00
86	Peterson, W. H		. 172	5 25 44
10	Ferguson, J	"	180 SW ¹ / ₄	94
93	McDougall, B. R	"	.183	3 75
	Ferguson, C. C	"	186 C.D.E. 187, 188	10 20
97	McLennan, C. C	/	189 to 193	6 00
10 98	Ferguson, J		94	12 75
100	Nugent, C. C		. 197, 198	3 75 31
10	Ferguson, J	"	202	1 88
		"	211	3 38
105	Miles, W. E. S		. 212	75
10	Miles, W. E. S		. 223, 224, 225	1 13
10	Ferguson, J			7 50
	66	"	.243 E½ .244 E½, 245, 246	1 13
	"	"	247, 248, 249, 250, 251	
		"	$252 \text{ W}^{1/2}$	23 63
108	Frame, W		$252 \text{ E}^{1/2}$	1 50
10	Ferguson, J		253	3 00
109	Brondeon, E. N. J		254	3 00
100	Buckley, M. J Ferguson, John		255	75 12 75
10	" "	"	264 B,C,D.E	7 20
116	Ballantyne, E. R	"	268	6 00
117	Tallini, G		269	1 25
10	Ferguson, John		271 B,C,D,E 272	20 25
123	Corpelle, J	"	278	6 00
124 125	Buckley, Ed	"	280	1 25 9 00
125	McLennan, Christina		281	6 00
137	Sinklater, Thos8		24	1 11
145	Dumont, A	"	29	11
146	Hawkins, A. E		20	1 13
147	Gunther, J. H 9		21	18
$\frac{4}{162}$	Latour, J. B	1 "	29 24	9 00
4	McManus, Gus1		26	1 38
6	Roney1	Casgrain	24	18
7	Hande, D. J		25	18
8	Honde, E		26	18
9	Bain, H		27	1 11
181 185	McHugh, J		2024	18. 18
2	Ellis, S. D	Hanlan	3	1 13
5	McWatch1	"	6	1 20
7	Hande, E	"	1	20
88	Browning, E. G	George	177 W½	2 25
89	Dunkin, F. B		178 C,D,E	2 25
10 89	Ferguson, J Dunkin, F. B	"	178 A,B C,D,E	3 00 4 50
10	Ferguson, John		185 E¼-185 S.E¼	1 28
66	MacFarlane & Stewart		156, 157, 158, 159	21 00
			-	
				\$382 14
	Arrears	OF TAXES FOR YEAR	1919	
4	Piccolo I I	ront	88	\$1 87
4 7	Piccolo, J. J F Nigent, C		93	1 87
•	Nigent, C	"	94	1 87
	Ferguson, J		96 B,C,D	1 80

ARREARS OF TAXES FOR YEAR 1919—Contin	uea
---------------------------------------	-----

No. on Roll	Name	Street	No. of Lot	Total Arrears
10	Ferguson, J	Front9		\$1 87
	"		8	3 00
	* * * * * * * * * * * * * * * * * * * *		9	3 00
	,,		00	3 00 3 00
	"		02	3 00
	"		03	3 00
	"	"	04	6 00
	"		05	6 00
	"		06	5 25
			07	5 25 5 25
			08 09 N½	2 62
11	Devlin, C. D	" 1	09 S ¹ / ₂	44
12	Whitley, Mrs. S	"	09 S ¹ / ₂	2 62
13	Ferguson, J	"	10 N½	2 62
	"	"	11 S.W¼	1 50
15		"	11 N½	3 00
16	Mayhew, S. J		12 A,B	80 7 50
17 18	Ferguson, J Bagshaw, D. A		12 C 12 D.E	3 30
21	Chappelle, B	"	14 N ¹ / ₂	3 37
23	Duke, I. I	"	14 N ¹ / ₂	4 13
24	Mayhew, S. J	"	.15 S.W¼	32
25	Draganoff, N. G		16 N.E. 1/4	2 25
26 39	Vandette, I		16 N.W.¼	$\begin{array}{c} 37 \\ 2 \ 00 \end{array}$
44	Belanger, O		$127 \text{ W}^{1/2}$	1 50
<u> 56</u>	Rothschild, Sarah	"	31	13 50
57	Chicko, Andro	"	32 N.E.1/4	4 50
58	Oredo, Mike	" · · · · · · · · · · · · · · · · · · ·	32 S.W. 14	50
59 60	Abraham & Joseph		32 N.W. 1/4	4 50 50
62	Bergeron, B Ferguson, John	"	$34 \mathrm{S}^{1/2}_{2}_{\ldots}$	5 62
67	Vineberg, H. A	"	36 E½	5 62
68	Vineberg, Mrs. D	"	$136 \text{ W}^{\frac{1}{2}}$	5 62
69	Cloutier Bros	"	37	2 25
71	Ferguson, J		[39 S ¹ / ₂	5 62 1 25
72 73	Beaupre, C		128 N.W½	1 06
,,	"	"	40 N.ɼ	53
74	Ferguson, J	"	$140 \mathrm{S}^{1}_{2}$	5 62
76	Leith, W. H	"		10 50
78	Egan, J			1 50 32
83 85	Mayhew, L. J		153 E	10 50
00	" " " " " " " " " " " " " " " " " " "		159	10 50
86	Heygate, H. I	"	160	11 25
93	Cusson Bros	<u>"</u>	164 S.E.1⁄4	37
95	Coulombe, Ed	"	165 W ¹ / ₂	75 75
96 99	Cusson Bros Loretto, J	"	167 E½	62
103	Goteff & Stolanoff	"	171	6 00
107	Dunkin, F. B	"	177 E½	2 25
108	Ferguson, J	<u>"</u>	178 A,B	3 00
109	Dunkin, F. B	"	C,D,E,	4 50
112 114	Ferguson, J		180 S.W.¼	94 3 75
117	Ferguson, J	"	185 S.E.¼	1 12
118	Mayhew, S. J	"	186 A,B	30
119	Ferguson, J	"	186 C,D,E	2 70
	" "		187	4 50 3 00
120	McLennan, C. C	"	188 189	3 00
120	Wickenhan, C. C	"	190	3 00
121	Ferguson, J		91	3 00

ARREARS OF TAXES FOR YEAR 1919—Continued

No. on Roll	Name	Street	No. of Lot	Total Arrears
121		George1	-	\$3 00
	"	"	93	3 00
122			94	3 75
122	Nugent, C. C		97 98	1 87 1 87
124	Cusson Bros	"	00	31
130	Bishop, C		205	1 50
133 137	Miles, W. E. S		212 223	75 38
137	" "	"	224	38
			25	38
138	Ferguson, J			$\begin{array}{cccc} 3 & 00 \\ 2 & 25 \end{array}$
	"	"	!41!! !42	2 25 2 25
	"	"	!43 E⅓	1 12
140	"		244 E½	1 12
142	"		245 246	2 25 2 25
	"	"	247	$\frac{2}{3} \frac{23}{75}$
143	"		248	3 75
	"		249 250	3 00 3 00
	"		251	3 00
144	Frame, W	"	252 E½	1 50
145	Ferguson, J		$\frac{252}{152}$ $\frac{1}{2}$ $\frac{1}{2}$	1 50
146	Brandeon, E. N. J		253 254	3 00 3 00
147	Buckley, W. J	"	255	75
140	Ferguson, J		257	4 50
	"		258 259	4 13 4 13
154	McM. & O'Donnell	"	263	1 25
155	Mayhew, L. J		264 A	30
156 159	Ferguson, J Ballantyne, E. R		B,C1/3	7 20 6 00
160	French, A	"	269	7 50
163	Ferguson, J	"		9 00
165	Carpelle, J		272 278	9 00 6 00
169	McLennan, Cochrane	"	280	9 00
170	McLennan, Christina		281	6 00
174 185	Bowlby, R	Alexandra	285 116 - 117 S14	3 75 12 75
188	Brisebois, I		399	87
190	Bryant, W. E	8 Kendall	21	1 13
	" "		22	1 13 1 13
	Villeneuve, Nap		24	19
191	Bouchard, M	8 "	25	19
195 199	Dumont, A		29	1 12
200	Giroux, Leo		23 24	1 13 19
201	Lingman, Chas	9 "	25	5 62
205	Latour, J. B		29	31 1 38
206 213	Peterson, C		22	2 51
216	Ferguson, P	11 "	25	1 41
220 228	Grenier, P		29	1 12
229	Powell, H. E Desrosier, S		23 24	1 12 18
230	Proulie, E	1 "	25	18
231	" A		26	1 18
232 234	" O McHugh, J		27 20	18 18
235	McFadden, M	2 "	21	18
236	McFadden, R. S	2 "	22	18

ARREARS OF TAXES FOR YEAR 1919—Continued

37	ARREARS	OF TAXE	S FOR 1 EAR	1919—00	ntinuea	T
No. on	37		C44		77f T -/	Total
Roll	Name		Street		No. of Lot	Arrears
238	Woodruff, J	2 Ca				. \$0 19
240	Vandette, I					
241				21.		. 1 18
242	Seabrooke, S	2		28 .		. 4 56
248	McWatch, J					
250	Proulie, A					
253	Contin, H					
254	Migneron, Ed					
255	White, R					
256	Dumont, J			/		. 19
36	Miles, W. S					
245	Ellio	I Ha	nlan			. 1 13
						0125 50
						<u>\$425_59</u>
	Arr	EARS OF	TAXES FOR	YEAR 192	0	
2	Ismisson Por Ed	L ^r in~		2.5		\$1.50
3	Jamieson, Rev. Ed					
$\frac{1}{7}$	Riccola, J. J					
,	Nugent, C. C			0.1	· · · · · · · · · · · · · · · · · · ·	1 89
10	Ferguson, John					
10	"					
	"	/ *				
	"					
	"					
	"	"				
		//				
	"					
	"					
	"					
	"	,,				
			• • • • • • • • • • •	108		. 3 23
1.1				100	$\begin{array}{c} \mathbf{N}^{1}_{2}, \dots \\ \mathbf{S}^{1}_{2}, \dots \end{array}$	2 02
11	Devlin, C. D			1109	S ¹ / ₂	. 44
12	Whitley, Sarah					
13 14	Ferguson, John				N_{2}	
15	"	"			S½	
16	Polangor Mrs. 1				• • • • • • • • • • • • • • • • • • • •	
18	Belanger, Mrs. A					
20	Chappell, B			112	$ \begin{array}{c} N^{1}\underline{2} \\ N^{1}\underline{2} \end{array} $. 4 13
21	Duke, J. J			116	N.E.14	2 26
22	Draganoff, N. F Walgreen, G. W			116	N.W.4	2 26
23	Laflamme, V			116	S ¹ / ₂	
33	Parisee			173	W. 46 ft	2 00
35	Topaloff, E				S.E.14	
37	Shanks, Robert				E. 46 ft	
39	Belanger, Odillon				W ¹ / ₂	
41	McManus & O'Donnell.			127	S.E.1/4	1 00
42	Belanger, A			128	S.E. ¼	. 50
$\frac{1}{44}$	Beaupre, J			128	N.W	. 1 75
45	Belanger, Mrs. A				N.W	
51	Ferguson					13 50
52	Sisko, Andrew	"		1.3.2	X F 1/4	4 50
53	Aredo, Mike	"		132	N.E.14. S.W.14. N.W.14.	. 50
54	Abraham, Joseph			132	N.W 17	. 4 50
55	Bergeron, J. B	"		1.3.2	S.E.1/4	. 50
57	Ferguson, John			134	$S^{1/2}$	5 62
63	Vineberg, H			136	E½	5 62
64	Vineberg, Mary D				W1/2	
65	Cloutier Bros					
67	Ferguson, John			139	S½	5 62
68	Turgeon, Peter	"		129	N_{12}^{12}	. 1 06
69	" "	"		140	N.E.1/4	. 53
70	Ferguson, John			140	S½	. 5 62
71	Dresser, J. A				W1/4	

ARREARS OF TAXES FOR YEAR 1920—Continued

No. on	TIRREARS OF	TAXES FOR TEAR 1920—Co	minueu	Total
Roll	Name	Street	No. of Lot	Arrears
72	Leith, W. H			\$10 50
75	Egan, John			1 50
77	Mayhew, L. J	"	3 E	32
83	McFarlane & Stewart	"	8	10 50
84	" "	"	9	10 50
85	Heygate, H. J	"	0	11 25
92	Cussons Bros	104	4 S.E. 1/4	37
93 96	Coulombe, Ed O'Donnell & Clarke		5 W ¹ / ₂ :	75
102	Goteff & Dosunoff		7 E½ 1	3 75 6 00
109	Dunkin, F. B		7 E½	2 25
110	Ferguson, John	"	8 A,B	3 00
111	Dunkin, F. B	"		4 50
115	Ferguson, John	"180	0 S.W¼	94
118	McDougall, Bert	"		3 75
119	Parr, C. B		1	3 75
122 123	Ferguson, John		S.E. 1/4	1 88
123	Mayhew, Louis J Ferguson, John	"	6 A,B	30 2 70
125	"	"		4 50
126	"	"		3 00
127	McClennan, Colin C	"		3 00
128	" "	"	0	3 00
129	Ferguson, John	"19	1	3 00
130	"	"		3 00
131				3 00
132				3 75
135 136	Nugent, C. C	"		1 88 1 88
138	Cusson Bros	"		31
142	Cholykoff, D. & D	"	3	1 50
143	Raymond, Mrs. Alice	"	1	25
144	Bishop, Charles	"		1 50
151	Miles, W. E. S	"		75
152	« «	<u>"</u> 213		75
153				75
154 155				75 75
156	" "	"		75 75
161	Stewart	"		38
162	Miles, W. E. S.	"	3	38
163	" "	"	Ł	38
164	" "	"225		38
179	","	Prince		3 00
180 181		"		2 25
182	"	"		2 25 1 12
185	"	"	F1%	1 12 1 12
186	"	" 245		$\hat{2} \ \hat{2}\hat{5}$
187		"		2 25
188	"	"		3 75
189	"	"		3 75
190	"	") <i>.</i>	3 00
191				3 00
192				3 00
193 194	Frame, William		W ½	1 50
195	Ferguson, John	"	. 1572	1 50 3 00
196	Brondion, E. M. J.	"		3 00
197	Buckley, M. J	"		75
199	Ferguson, John	"		4 50
200	"		3	4 12
201		"		4 12
206	Ferguson Fred			1 25
207 209	Mayhew, L. J Ferguson, John			. 30
207	reignson, jonn	"		7 20

	ARREARS OF TAXES FOR YEAR 1920—Continued							
No. on Roll	Name	Street	No. of Lot	Total Arrears				
212	Ballantyne, E. R			\$6 00				
213	French, Arnold	"	.269	9 00				
215	Ferguson, John		. 271	9 00				
216	"'	"	. 272	9 00				
222	Corpelle, John	"	.278	6 00				
225	Knipproth, H	"	.279 N1/5	1 25				
226	McLennan, Catherine		. 280	9 00				
227	McLennan, Christina		. 281	6 00				
231	Bowlby, R		. 285	3 75				
235	Orange Hall:		.332	13 50 3 00				
$\frac{245}{246}$	Reid, Frank		.400	2 25				
247	Cloutier, Eugene		.401	1 50				
248	Brisebois, Isaac		.399	2 50				
249	41 44		.398	25				
250	Sicotte, A			87				
252	Lawson, Fred	"	.417 N½	75				
253	Rotterson, James	"	$.416 \mathrm{S}^{1/2}_{2}$	11 62				
258	McInnis, Andrew			1 12				
259	Bryant, Herbert	"	. 21	1 12				
260	Davidson, Arthur		. 22	1 12 1 12				
261	Kidd, J. E		. 23	1 12 18				
262 163	Villeneuve, Nop Bouchard, Michel		. 24	44				
267	Dumont, A		.29	1 74				
268	Walgreen, Gust		.20	1 13				
271	Manchester, Chas		. 23	1 13				
272	Giroux, Leo	"	. 24	18				
273	Halle, Bishop Joseph	"	. 25	5 62				
275	Halle, Adule		. 27	2 62				
276	Belanger, A		. 28	56				
278	Latour, J. B		. 29	12				
279	Peterson, Charles	TOTH COH	. 20 N.P	1 50 1 70				
283	Anderson, F. V		. 22 S.P	1 70 2 51				
286 290	Johnson, A. R		.26	1 38				
295	McManus, Gus		.26	1 87				
300	Desrosiers, Samuel	Casgrain No. 1	24	44				
301	Proulee, Edgar	"	. 25	18				
302	" Adelard	"	. 26	1 18				
303	" Oscar		. 27	18				
305	McHugh, John		. 20	1 12				
306	McFadden, Morris	140. 4	. 21	1 12				
307	McFadden, R. S		. 22	1 12 1 12				
307 309	Larrse, Arthur		. 24	18				
310	Vandette, Isidore Vandette, Lezeince		. 27	1 18				
311	Perry, W. J		. 28	4 56				
	O'Connor, John			18				
314	Davies, Henry	"	.3	2 62				
317	McWatch, I		.6	1 20				
319	Proulie, Adelard		. 1	20				
322	Contin, Henry		. 1	20				
	Nigerson, Edward		.5	1 13				
324	White, Roy		.6	3 69				
326 289	Gr. N. W. Telegraph Turgeon, Peter	Ken 11	25	1 41				
209	Targeon, Teter	ich, ii	-					
				\$490_68				
ARREARS OF TAXES FOR YEAR 1921								
	AKREAR	5 OF TAXES FOR TEAR	1741					
3	Jamison, Rev. Ed	King	.35	\$2 75				
4	Piccola, I. I	Front	.88	2 75				
7	Nugent, E		.93	2 75				
			.94	2 75 1 37				
8	Robinson & Lawson	•••	.75 W 72	1 37				

ARREARS OF TAXES FOR YEAR 1921—Continued

No. on Roll)	Name		Street	007	No. of Lot	Total Arrears
10			Fron		97		\$2 75
11	"		"				4 13
	"		"				4 13
	"		"				4 13
	"		"			• • • • • • • • • • • • • • • • • • • •	4 13
	"		"			• • • • • • • • • • • • • • • • • • • •	4 13 4 13
	"		"				8 26
	"		"				8 26
	"		"				7 56
	"		"		107.		7 56
	"		"		108.		7 56
1.0	~ _	• • • • • • • • • • • • • • • • • • • •	"			$N_{2}^{1/2}$	4 13
12 13			"	• • • • • • • • • • • • • • • • • • • •	1109	$S_1^{1/2}$	1 03
14		. S	"	• • • • • • • • • • • • • • • • • • • •	110	$S_{1/2}^{1/2}$	4 13 4 13
1.1	" " " " " " " " " " " " " " " " " " "		"		111 5	S1/4	2 75
16	"		"				1 00
17	Belanger, Mr	s. A	"		113.		1 00
19	Chappell, B.	• • • • • • • • • • • • • • • • • • • •	"			$W_2^{1/2}$	4 13
20	Brent, W. C.		"			S¼	2 75
21	Duke, J. J		"		115	N½	6 18
22 23	Wallgroop C	. A	66		116	N ¼ N.W.¼	2 75 2 75
$\frac{23}{24}$	LaFlame W		"			$S^{1}/_{2}$	62
$\frac{2}{27}$	Belanger, X.		"		118	N.W	2 25
33	Parisee		"			W	3 00
37	Shanks, R		"			E	13 75
			"		126.	A	2 75
40		Belanger	"		127	N.E. 14	8 25
44 52		• • • • • • • • • • • • • • • • • • • •	"	• • • • • • • • • • • • • • • • • • • •	128	N.E.¼ N.E.¼	1 75 7 57
54	Abraham I	• • • • • • • • • • • • • • • • •	"	• • • • • • • • • • • • • • • • • • • •	132	N.E.¼	8 25
55	Bergeron, I	<u>. •</u>	"		132	S.E.1/4	50
57	Demontang,	J	"		134	S½	1 18
61	Vineberg, H.		"		136	$E_{\frac{1}{2}}^{\frac{1}{2}}$	10 32
62		ry	"		136 V	$\frac{N_1}{2}$	10 32
65		S	"		139	$S_{2}^{1/2}$	10 32
66 67		e e	"	• • • • • • • • • • • • • • • • • • • •	139	N ½ N.E.¼	1 06 56
70			66	*************	140 5	S½	9 63
72		A	"				19 25
73	Cherat, W	(Geor				13 75
74			"				1 25
75 76			"				15 13
76 78		[66			E	$\frac{32}{200}$
10	Knippratii, K		66				1 62
81	McFarlane &	Stewart	"				17 88
82	"		"		159.		17 88
83	Heygate, H.	["				19 25
84			"				4 25
85 88			"				75
92	Giroux, L		66		105. 165.	W½	1 75 75
93			"			E½	75
91	Cusson Bros.		"		164 5	S1/2	38
101	Gateff & Dus	anoff	"		171.		11 00
109	Dunkin, T. B		"		$177 \mathrm{J}$	E½	4 13
110	rerguson, J.		"			A. B	5 50
111 115			"			C, D, E	8 25 1 72
118	McDongall F) }	"			S½	6 88
119	Parr, C. B.	,	"				6 88
123	Ferguson, J		"		185 5	S.E.1⁄4	2 75
124	Mayhew, L.]	[.	"			A.B	30

ARREARS OF TAXES FOR YEAR 1921-Continued

No. on Roll	$N\epsilon$	ame		Street		No. of Lot	Total Arrears
125	Ferguson, J		Geor.				\$4 95
126	"		"			• • • • • • • • • • • • • • • • • • • •	8 25
127 128		olon Co	"				5 50 5 50
129	"	"	"				5 50
130	Ferguson, Jno		"				5 50
131	"		"				5 50
132 133	"		"				5 50 5 50
134	Robinson & La	awson	"				5 50
135	"	"	"				3 44
136			"				3 44
137 139			"				3 44 31
142		awson	" .				2 75
143			"				2 75
144		s, Alice	"				25
145			"				2 75 2 75
147 148	Robinson & La	awson	"				2 75 2 75
149	Miles, W. E. S	S	"				1 38
150	" "		"				1 38
151	· · · · ·		"				1 38
152	" "		"				1 38 1 38
153 154	" "		"				1 38
155	Robinson & La		"				1 38
156	"	"	"				1 38
157	Wiles W. D. C	"	"				69
160 161	Miles, W. E. S	S	"				69
162	"		"				69
163	Robinson & La	awson	"		226 .		69
164	"	"	"				69
165 166	"	"	"				69 69
167	"	"	"				69
168	"	"	"				69
169	u	"	"				69
$\frac{170}{171}$	"		"				1 38 1 38
172	"	"	"				69
173	"	"	"		236 .		69
174	"	"	"				69
175		"	"				69 69
175A 177	Ferguson, Jno		Princ				5 50
178	- "		"		241 .		4 13
179	"		"		242 .		4 13
180 183	"	• • • • • • • • • • • • •	"		243 1	Ξ^{1}_{2} Ξ^{1}_{2}	2 07 2 07
184	"		"			$572 \cdots$	2 75
185	"		"				2 75
186	"		"				2 75
187	"		"				2 75
188 189	"		"				2 75 4 13
190	"		"				4 13
191	"		"		252		2 75
192			"		252 1	E½	2 75
193 194			"				4 13 4 13
195	Buckley, M. I	M. J	"		255.		62
196			"		256.		8 25
197	Ferguson, Jno		"				6 88
198	••	• • • • • • • • • • • • • • • • • • • •	••		258.		6 88

ARREARS OF TAXES FOR YEAR 1921-Continued

No on	ARREARS OF	TAXES FOR YEAR 1921—C	onunuea	Total
No. on Roll	Name	Street	No. of Lot	Total Arrears
201	Taggart, A. E		$0 \text{ W}^{1/2}$	\$3 44
205	Mayhew, L. J		4 A	31
206	Ferguson, J	. "	4 B	3 44
214	Kinsey, D. A. L		1 S3/5	11 00
215 221	Cornel I		2	13 75
223	Carpel, J		8 9	8 25 1 37
224	Turgeon, F	. "	9 3/5	3. 00
225	Knipprath, H	"	$9 \text{ N}^{\frac{1}{2}}_{2}$	1 12
226	Cushaback, M		0	1 25
227	" C			1 00
228 230	O'Connor, J		2	75
232	BowlbyO'Connor, J		5	6 88 2 25
235	Orange Hall		2	$\frac{2}{27} \frac{23}{50}$
237	Wisner	"	7	1 00
244	Clark, W		3 N2/3	27 50
252	Brennan, P. J	"34	7	2 75
264	Brisbois, J		7	50
265 266	66		8	$\begin{array}{c} 17 \\ 2 \ 37 \end{array}$
269	Courier		9	37
270	Patterson, J	"	1	25
271	Martin	"	2	2 25
274	Greeley, J. H		5	19 25
280	Allarier, E		1	2 75
281 284	Troumbly		2	2 50
285	Sicotte, A Lawson, F		5 6	1 12 7 57
286	u		7	1 38
289	Preimean, M	"	3	1 25
290			9	25
303	Blais, A		1	37
304	Sampson, L		5	25
30 5 306	Fostin, L		5	25 25
307	Haller, Mrs. A. M	" 468	8	25
309	Degay, Chas)	25
311	St. Lawrence, J. A		2	1 87
314	Grondier, L		5	2 00
315 316			5	2 00
317	Lambert, L Dorian, A		7	$\begin{array}{ccc} 2 & 00 \\ 2 & 75 \end{array}$
318	Blois, A	" 470	9	2 62
329	Davidson, A			2 06
331	Vertare, V			55
332	Buchard, M			67
33 5 336	St. Lawrence			68
337	Wallgreen, G			87 1 43
340	Dumont, A			18
341	Groulx, L	"24		18
342	Hale, Bishop J	"		93
344	, " A	"		43
346	Latour, J. B			12
351 356	Knappcard Turgeon, P	" 11		36 68
357	"			1 41
358	McManus, G	"		1 38
359	Ballantyne, G	"		6 60
361	Grenier, P	"		40
365 366	Repley, T			3 44
366 370	Ballantyne, S	41 .		2 07
371	Proulx, E	" 25		68 18
373	"	"27.		18

ARREARS OF TAXES FOR YEAR 1921—Continued

		ARREARS OF	IAXES	FOR YEAR 192	LI—Con	nuea	
No. on Roll		Name		Street		No. of Lot	Total Arrears
374	Newton, V	V(Casgrai	n No. 1	28		\$8 23
375		J	"				18
376	McFadden	, M	"				18
377	"	R. S	"				18
379		• • • • • • • • • • • • • • • • • • • •	"				43
380		· · · · · · · · · · · · · · · · · · ·	"				43 1 18
381 382			"				1 18
383			"				11 12
384	Johnson, V	V. F	Hanlon	1	1		1 35
385	O'Connor,	J	"				43
386		I	"				4 82
389		ac	"				2 20 32
391		• • • • • • • • • • • • • • • • • • • •	"				32
394 395			66				32
396			"				2 07
310		7	66				38
	,					-	
						_	\$789 45
		ADDEADS	OP T	AXES FOR YEA	ъ 1922	_	
		TIKKEAKS	01 1	AXES FOR TER	IK 1722		
1	Preston, G	. EI	King		33		\$8 80
3	Jamieson,	Rev. E	"		35		2 20
4			Front		88		2 75
7	Nigent, E.						2 20
0	Dobinson	Or I arraan	"		94		2 20 1 10
8 10		& Lawson Ino					2 75
10	reiguson,	Jiio					2 75
	"		"				3 30
	"				100 .		3 30
	"						3 30
	"						3 30
	"						3 30 4 40
	"						1 40
,	"						4 40
	"		"				4 40
10A	Turgeon, F	·	"		108 .		4 40
	"				109	$\sum_{i=1}^{1/2}$	2 75
	"		"		109 3	$S^{1/2}$	2 75 3 30
	"				110	$S^{1/2}$ $S^{1/2}$	3 30
131	Crotean I	• • • • • • • • • • • • • • • • • • • •	"		111	$N^{1/2}$	30
14		E			111	S1/4	3 30
		L. J	"		112 .	A.B	32
		G				D.E	3 52
15	Ferguson,	John				C	1 76
16	Changer, 1	Mrs. A					80 4 40
18 20		Mrs. L	"		115	$W^{1}/_{2}$ $S^{1}/_{2}$	50
21		N. T	"		116	W ¹ / ₄	2 20
22	Vondette,	0	"		116	W ¹ / ₄	2 00
23	Laflamme,	W	"		116 \$	51/4	50
27	Belanger, 2	Χ	"		118	N.W. ¹ / ₄	1 80
31	Heyworth,	A. F					83 60
32 33	Parison C				123 1	E 20 W 46	4 40 2 80
36		J. L	"		125	W ¹ / ₂	17 60
37		L	"			E 23	40
$37\frac{1}{2}$	Vercher, V	<u> </u>	"		126 5	S.E	44
38	Lamborff,	L				S.W	3 00
$38\frac{1}{2}$	Vercher, V	W 1	"		126	X 20	2 80 11 00
40	Robinson,	W. J			121 .	N.E. ¹ / ₄	11 00

ARREARS OF TAXES FOR YEAR 1922-Continued

No. on	ARREARS OF	AXES FOR TEAR 1922—	-Continued	Total
Roll	Name	Street	No. of Lot	Arrears
42	Trouse, A	ront	128 S.E. ¹ / ₄	\$7 70
52 54	Sisko, A Abraham, J	"	132 N.E. ¹ / ₄	4 05 4 40
55	Bergeson, J		132 S.E.1/4	44
57	Perault, H	"	$134 S^{1/2}$	4 60
58 61	Dignard, A Ferguson, Jno		134 W!/ ₂	2 20 5 50
62	"	"	$136 \text{ W}^{1/2}$	5 50
63	Clontier Bros		137	19 80
6 1 65	Belanger, Mrs. A Ferguson, Jno		138 139 S ¹ / ₂	1 80 8 25
66	Turgeon, P	"	$139 \text{ N} \frac{1}{2} \dots$	80
67	т		140 N.E.1/4	80
70 72	Ferguson, Jno Bagshaw, D. A		140 S ¹ / ₂	$\begin{array}{cc} 7 & 70 \\ 11 & 00 \end{array}$
73	Harest, W. C			8 80
74	Eager, Ino		151	88
75 76	McDonnell, J. V. Mayhew, F. J.		152 153 E ¹ / ₄	80 3 30
78	Knipwrath, H	"	154	1 00
79		<u>"</u>	155	88
81 82	Vachen, N		158 159	1 80 1 00
83	Heygate, A. J	"	160	11 00
84	Knipwrath, H		161	37 40
85 86	Vecher, V		162 2nd S ½	60 35
88	Geroux, L	"	163	4 00
91	Cusson Bros	"	164 S.E.1/4	36
92 93	Brushey, Ed Champayne, J		165 E ¹ / ₂	60 2 20
99	Heyworth, A. F		$68 \text{ E}^{1/2}$	5 50
100	" "	"	169	15 40
101 102	Gatteff & Dussanoff		170 N 1001	55 00 8 80
103	Robinson, W	"	172	4 40
104	" W. J		73	17 60
109 110	Dunkin, F. B		177 E½	3 30 6 60
111	Dunkin, F. B	"	178 C.A.E	6 60
114	McCoughey, Z		180 E½	3 30
115 118	Ferguson, J		180 S.W. 1/4	1 10 5 50
119	Parr, C. B	"	184	5 50
122	Ferguson, Jno	"	185 S.E.1/4	1 10
123 124	Mayhew, L. J Ferguson, Jno		186 A.B	3 30
125	"	"	187	6 60
126	Wellenger C. C.		88	4 40
127 128	McLennan, C. C		.89	$\begin{array}{ccc} 4 & 40 \\ 4 & 40 \end{array}$
129	Ferguson, Jno	"	91	4 40
130 131	"		92	4 40
132	"		93	4 40 4 40
133	Robinson & Lawson	<u>"</u>	95	3 30
134 135	Vicent C C		96	2 75
136	Nigent, C. C	"	.97	3 30 3 30
138	Cusson Bros	"	200	3 30
139 141	Robinson & Lawson		201 E ¹ / ₂	16 3 30
143	Raymond, Mrs. A	"	002 104	22
144	Bishop, Chas	"	.05	2 20
146 147	Robinson & Lawson	4	110 111	2 75 2 75
7.11			1.4	2 13

ARREARS OF TAXES FOR YEAR 1922—Continued

No. on	ARREARS OF	C	No. of Lat	Total
Roll 148	Name Miles, W. E. S	Street 2	No. of Lot	Arrears \$2 20
149	" "		13	1 65
150	" "		14 15	1 65 1 65
151 152	Thompson, D. W. A Miles, W. E. S	"2	16	1 65
153	" "		17	1 10 1 65
154 154½	Robinson & Lawson	"	18	1 65
$154\frac{3}{4}$	" "	"	20	1 10
157 158	Miles, W. E. S		2324	55 55
159	" "	"	25	55
160 161	Robinson & Lawson		26	1 10 1 10
162	"	"2	28	55
163	" " "		30	55 55
164 165	"	"	31	55
166	" "	"	32	1 10 1 10
167 168	" "		334	55
169	" "	"	235	55
170 171	" " · · · · · · · · · · · · · · · · · ·		236 237	55 55
172	" "	"2	238	55
$172\frac{1}{2}$ 174	" " "	"	239	55 4 40
175	Ferguson, Jno	"	241	3 30
176	"		242	3 30 1 65
177 180	"		243 E½ 244 E½	1 65
181	"	"	245	2 20
182 183	"		246 247	2 20 3 30
184		"	248	3 30
185	"		249 250	2 20 2 20
186 187		"	251	2 20
188		<u>"</u>	252 W ¹ / ₂	1 65 1 65
189 190	"	" <u> </u>	253	2 20
191	"		254	2 20 30
192 194	"		255 257	3 30
195	"	"	258	3 30
196 202	Mayhew, L. J		259 264 A	4 40 3 30
203	Fermison Inc	"	264 B.C.D	3 30
205 206	Kinsey, D. A. L.		266 267	13 20 50 60
208	McLevy, W	"	269	1 50
$209\frac{1}{2}$	Girons, L	"	271 N 1/5	20 8 80
210 211	Kinsey, D. A. L	"	271 S 3/5	11 00
216	Burns, T		277	6 60
217 218	Corpell, F Brushey, Ed	"	278	6 60 75
219	Turgeon, T	"	279 S 3/5	2 20
220 223	Knipprath, H	"	279 N 1/5	35 40
224	"	"	283	1 50
226 227	Bolby	" <u>.</u>	285 286 E ¹ / ₂	5 50 2 75
230	Storu, A. E	"	332	2 20
232	Wisner, N	"	337	1 20

ARREARS OF TAXES FOR YEAR 1922-Continued

No. on	TRREAKS OF	CI . I	N. C.T.	Total
Roll 233	Name Wilson, A	Street Prince	No. of Lot	Arrears \$0 14
239	Clarke, Wm		343 N 2/3	17 60
240	Klirke, P		494	1 80
241	T		505	60
247	Brennan, P. J			12 20
248 259	Reid, Mrs. T	"	348	13 20 40
260	"	"	.398 N 124 ft	15
261	"	"	.399 N 124 ft	1 90
264	Courier		400	30
265	Patterson, J		401	1 20
266	Martin, J		.402	1 80
267	Teggin, J		.403	13 20
268 269	Parisse, G		.405	20 11 00
270	Griely, J. H		.406	11 00
275	Allair, É	- 1	.410	2 20
276	Tremblay		.412	2 00
281	Sicotte, A		.415	70
282	Lawson, F		.416 N ¹ / ₂	12 65
283	Brimson N		.417 N ¹ / ₂	3 85
286	Primean, N		.419	60 20
300	Blais, Adelard		.464	30
301	Sampson, L	"	.465	30
302	Fortier, L	"	.466	20
303	Jacques, A		.467	20
304	Halle, A. M		.468	20
$\frac{304\frac{1}{2}}{305}$	Turgeon, Jno		.469	20 20
306	Dugay, Chas		.471	1 80
307	St. Laurest, J. D	Kitchener	.472	1 50
308	Darby, N	"	.473	20
309	Tessier, A	"	.474	22
310	L. Grondier		.475	1 60
311	McCoy, R. L		.476	1 60
312 313	Lambert, Jos		.477	1 60 2 00
314	Blais, A		.479	2 10
323	Durmoff, D	Ken. 8th Con	.20	1 65
324	Reed, G. E. R	"	. 21	1 65
325	Davidson, A		. 22	1 65
327	Vercher, V		.24	35
328	Bouchard, M		.25	2 95
329 331	Symons, A		.26	3 85 55
332	Dumont, A		.29	70
333	Lessard, L	" 9	. 20	15
334	Benn, B		.21	1 65
	Dumont, A		. 23	35
	Giroux, L		.24	40
	Hall, Bishop		. 25	55 6 05
	Halle, A	**	. 27	35
	Belanger, A	"	.28	55
342	Latour, J. B	"	. 29	30
343	Grondin, P		.20 N.P	28
	Lessard, L		. 20 S.P	86
	Groulx, A		.21 S.P	27
	Eckman, C Lessard, N		. 21 N.P	47 30
	Johnson, Ed		. 22	3 67
	Johnson, T. A	"	. 23	6 05
352	Lambert, J	"	.24	95
	Turgeon, P	"	. 25	1 73

	ARREARS OF	Taxes for Year 1922	2—Continued	
No. on Roll	Name	Street	No. of Lot	Total Arrears
Roll 354 355 357 360 361 362 363 364 366 367 369 370 372 373	McManus, G. Ballantyne, S. Grenier, P. Gorman, J. P. Ripley, T. Ballantyne, S. Johnson, W. S. Dirosiers, L. Proulx, E. " Newton, W. Corbuil, J. "	Ken. 11th Con " " 12 " 12 " " " " Casgrain No. 1 " " " Edward "	. 26 	\$1 11 5 26 43 35 3 85 1 65 6 05 2 03 55 15 15 6 27 95
376 378 380 383 384 385 389 391 393 394 395 396 397 398 400 401 402 403 405 406	Brushey, Ed. Chalyhoff, D Belanger, T Vandetta, W McLevy, Mrs. Wm Amer, A Docherty, J Griffin, J Roadhouse, M Falardean, A Schell, M Paul, T Symons, A Poulin, J Snowdy Cloutier, M Foran, D Kirk, J Bird, A Clotier, E Turgeon, P		. 69 . 67 . 63 . 58 . 56 . 55 . 41 . 39 . 37 . 34 . 33 . 32 . Block . 256 . 17 . 16 . 15 . 14 . 13 . 14 . 13 . 14 . 13	20 2 20 25 20 45 25 20 2 75 20 2 20 2 20 2 20 2 20 2 20 2 20 2 22 2 22 2 22 2 22 2 24 2 20 2 44 4 40
			§ =	51,017 96
1914 1915 1916 1917 1918 1919 1920 1921				Total Arrears \$664 75 519 29 532 27 641 24 914 62 382 14 425 59 490 68 789 45 1,019 96
Jan. 12 Sept. 20 April 13 June	0, 1919 Belanger, X	Rebate.	\$26 97 \$26 97 60 00 36 00 25 00 36 63 750 00 754 16 153 21	1,841 97
	Total Arre	ars		34,538 02

ASSESSMENT ROLL Year 1917

1			\ \frac{1}{2}
Remarks	Changed on collectors' roll to \$132.	Changed on roll to \$49. " " 49. " " 42. " " 104. Taken out, but correctly entered on collectors' roll. Not enered on collectors' roll. " " " " " " " " " " " " " " " " " " "	300 00 Changed on collectors' roll to \$100. 700 00 Changed on assessment roll to \$1,500. 700 00 Changed on assessment roll to \$2,000. 785 00) 785 00) 786 00 Changed on collectors' roll to \$1,085. 780 00 Not entered on collectors' roll. 780 00 Entered on collectors' roll, lot 185 W/2, \$150—NE½, \$75.
Value of each Parcel of Real Estate	\$152 00	75 00 75 00 110 00 110 00 150 00	3,5
No. of Lot	21 Year 1918	29 29 29 28 35 340 341 Income " " " " " " " " " " " " " " " " " " "	111 S ¹ 4 121 122 135 S ¹ / ₄ E ¹ / ₂ 138 S ¹ / ₄ E ¹ / ₂ 138 113 185 W ¹ / ₂ 185 SE ¹ / ₄ , NE ¹ / ₄
Street	Kendall 11	Kendall 8 9 12 Casgrain 2 King St. Prince. Rly. Yards.	Front " George " George " George " "
Address	Hearst	Hearst " " St. Denis None Soo, Ont Toronto Hearst " " " " " " " " " " " " " " " " " " "	North Bay Front
Name of Party Assessed	146 Reike, F	Dumont Latour Bryson, G. F Scabrooke Jamieson, E No name Algoma Central Can. Express Co G.T.R. Telegraph Wilson, Chas. W Henshaw, H. E Douglas, Jas. C Darby, N King, W. A Amboloko, Mike Robinson, Jas. Robinson, Jr., W. J	Ferguson, John Alen, A. E. Heywood, A. F. Anderson, F. W Belanger, Mrs. A Bagshaw, G. A Ferguson, John
No. on Roll	146	254 286 3086 3086 310 310 310 310 3110 4111 4111 4111 411	13 13 13 13 13 13 13 13 13 13 13 13 13 1

		E O		rs,
Changed on assessment roll to \$120. Not entered on collectors' roll. Not entered on collectors' roll (marked cancelled).		Entered in pencil on collectors' roll, amount omitted on assessment roll. Entered on collectors' roll as \$500. No amount entered. Nothing in collectors' roll. Entered in pencil. " " " " " Changel to \$400. Entered on collectors' roll as \$1,100. Not brought forward on roll.		Changed on collectors' roll to \$250. " " \$80. " " \$250. Changed on roll, but owing to pencil crasures cannot make out original amount. Changed on roll, but owing to pencil crasures cannot to \$150. " \$125. " \$125. " \$125. Changed on roll from apparently \$500. Owing to pencil crasures cannot make out original amount. Changed on roll from apparently \$500. Changed on roll. Cannot make out original amount. Name on collectors' roll is T. Girous. Changed on roll (31,100. " " \$50. " " \$50. " " \$50. " " \$50. " " \$50. " " \$50. " " " \$50. " " " \$50.
000		8 8 :888888 : :8		88888 888 888 8888888888
500 300 75				280 1,500 300 300 1,500 1,500 1,000
264 A 418	YEAR 1921	127 NE 1, 127 SE 14 206, 207, 208 408 209 410 411 2713, 478	YEAR 1922	34 112 115 NV ₂ 128 SW _{7/2} 178 AB 196 202 232 234 303 333 337 338 351 398 S41 115 SE ¹ / ₄ 129 SE ¹ / ₄ 129 SE ¹ / ₄
Prince Edward Kendall 8	,	: : : : : : : : : : : : : : : : : : :		Bay Front George George
CavanochBrince		Hearst Front		Hearst Hearst Morth Bay
Mayhew, Louis J		Robinson, c/o A. Belanger O'Donnell, J O'Wher unknown. Holler, Caspar. Holler, Janet. Campbell, Jas. Allarier, E Kinsey, D. A. L. Dorian, A. McInnes, Andrew Bryant, Herbert. Selberg, L.		Nichols, W. J. Ferguson, John 120 Vandetta, Mrs. L. 140 Belanger, J. 133 Robinson & Lawson 134 " " " " 141 " " " 141 " " " " 141 142 " " " 143 143 Ferguson, John 143 Ferguson, John 143 Ferguson, John 153 Wisner 153 Wisner 153 Wisner 153 Wisner 153 Wisner 153 Wisner 154 155 15
208 243 246		40 41 272 273 274 274 25 25 25 25 25 313 323 324 338		15 20 20 46 110 113 133 133 141 141 141 141 153 173 173 173 173 173 173 173 173 173 17

COLLECTORS' ROLL Year 1913

No. on Roll	Name of Party Assessed	Street	No. of Lot	Value of each Parcel of Real Estate		Ren	Remarks		
64A	64A Unknown	(reorge	180	\$180 00	Not extended on roll on account of owner being unknown.	n roll on acco	ount of own	ner being u	ıknown.
				YEAR 1914					
101		George	203	150 00	Not extended on roll on account of owner being unknown.	n roll on acco	unt of own	ner being u	ıknown.
103	***************************************	"	207	100 00	"	,		"	: 3
104		"	208	100 00	3	,	"	"	ÿ
107		3 3	213	75 00	3 3	3 3	3 3	3	"
109	3	"	215	75 00	***		: 3	: 3	: 3
110		"	216	75 00	"	, ,	"	"	ï
111	:	*	217	75 00	3	, ,,	"	"	"
112	***	***************************************	220	75 00	33	,	"	"	×
114	***		222	50 00	"	"	"	"	ÿ
213		"	153	00 087	"	, ,,	"	"	ÿ
	***	Front	140	187 50	"	"	"	"	ï
	***************************************	3	131	750 00	"		ï	"	3
210	Mayhew, Louis G	George	186	120 00	Not extended on roll	n roll.	i	,	
202 206		: : : : : : : : : : : : : : : : : : : :	012	:	Not extended on roll on account of owner being unknown.	n roll on acco	unt of own	ner being u	ıknown. "
207	, , , , , , , , , , , , , , , , , , , ,	"	812		3	,	y,	ï	ÿ
208		***	912	175 00	"	,	3	"	"
				YEAR 1915					
41	Ferguson, John	George	185 129	250 00 400 00	Changed in pencil to \$62.50. Left off roll altogether.	cil to \$62.50. gether.			
				YEAR 1916					
106		George	203	125 00	Not extended on roll on account of owner being unknown.	n roll on acco	unt of own	ner being u	ıknown.
108	3	3	207	100 00	*		×	×	ï
109	:		208	100 00	3	,	ž	*	3

	Extended on roll \$6.80—correct amount should be \$17.40.	Extended on roll \$2.88—correct amount should be \$1.88. Entered on roll in pencil, but not extended.	Not extended on roll on account of owner being unknown. """""""""""""""""""""""""""""""""""	
3333333	0—correct ar	8—correct ar ncil, but not 6	on account o	cnt roll. nt roll—\$200. nt roll—\$125. er unknown. "
222222	Extended on roll \$6.80-	Extended on roll \$2.88—correct amount sh Entered on roll in pencil, but not extended.	Not extended on roll on ac " " " " " " " " " " " " " " " " " "	No record on assessment roll. Entered on assessment roll—\$200. Entered on assessment roll—\$125. Not extended as owner unknown. " " " " " " "
3333333			Not external control of the control	
\$0 00 \$0 00 \$0 00 \$0 00 \$25 00 \$330 00	YEAR 1917 1,160 00 400 00 50 00 55 00	25 00 25 00 25 00 125 00 150 00 Veate 1918	100 00 100 00 100 00 100 00 50 00 50 00 50 00 50 00 50 00 100 00	120 00 200 00 150 00 75 00 100 00 100 00 50 00
213 214 215 216 220 153	123 124 212	223 224 225 180 20	200 200 200 200 211 211 220 35 35 35	96 B, C, D 1111 N 1/2 185 W 1/2 N E 1/4 185 SE1/4 206 207 208
213 214 215 215 216 217 220 220 222			.	
	1t.	ghy, A Kendall.	υ υ υ υ υ υ υ υ υ υ υ υ υ υ υ υ υ υ υ	ge-

COLLECTORS' ROLL—Continued
Vear 1919—Continued

h Remarks	Not extended as owner unknown. """" """ """ """ """ """ """ """ """		Taxes extended, \$5.35 should be 5.25. Difference \$0.10. 5.35		500 00 Entered in assessment roll as \$400. 75 00 Tax extended, \$4.32 should be \$2.07. Difference \$2.25. 75 00		250 00 Shown on assessment roll as \$280.
Value of each Parcel of Real Estate	\$50 00 \$50 00 \$50 00 \$50 00 \$50 00 \$150 00 \$75 00	YEAR 1920	350 350 350 300 112 200 250 250 250	YEAR 1921	500 00 1,100 00 75 00 222 56 75 00	YEAR 1922	250 0
٠,			-				
No. of Lot	214 215 216 217 217 303 20 20 24		106 107 108 111 S 1/4 1112 128 NE 1/4 247 248 285 350		127 SE ¹ / ₄ 478 22 24 23		34
Street No. of Lo			Front. 106 " 107 " 108 " 111 S 1/4 " 128 NE 1/2 Prince 248 " 288 Alexandra. 350		Front. 127 SE ¹ / ₄ Kitchener 22 24 24 23		
							Nichols, W. J King 34

Not extended on roll as owner unknown. 75 00, Not entered on assessment roll.	1 ax extended, debenture rate \$0.35 should be \$0.55, difference, \$0.20. Tax extended, school rate, \$3.50 should be	Lax c
75.00	275 00	,} 000 000,1
206, 207, 208 502 S ¹ / ₂	132 NE 14	175
GeorgeEdward	Front	George
Owner unknown	52 Sisko, A	106 Powell, W. E
375	52	106

SCHOOL SECTION No. 1, CASGRAIN

REFUNDS TO SEPARATE SCHOOL SUPPORTERS

YEAR 1918

~ ~	Year 1918		_
No. on		A	mount of
Roll	Name Street		Refund
14	Belanger, AFront.		\$6 88
21			7 50
22			7 50
21			3 75
21			7 50
31			16 56
36	Belanger, A		2 50
42	Killiok, F		5 94
47	bergerson, J		2 50
49	Terris, Mrs. II		4 82
54	Delanger, Mrs. A		11 25
63	McGarry, Thos		4 25
60	Dergerson, I. D		15 00
70			2 19
71	Vercher, V		2 82
120	St. Germaine, FPrince.		1 88
127	O'Connor, J		8 44
133	Patterson, J	dra	10 63
140	Loretto, JKendal		8 13
204	Tallini, Ğ "	8	16 25
149	Giroux, L	9	95
153	Belanger, A	9	95
158	Scully, M	10	2 98
160	Kelly, F	11	1 60
163	Turgeon, O	11	8 13
167	Grenier, P	11	2 20
186	Rooney, B		93
187		2	93
188	Vondetta, J	2	95
191			95
102	O'Connor, J		1 25
144	Raymond, AliceGeorge	1 0	95
	Filion, L		
170	Gorman, J. P "	12	. 95
		- -	\$170 01
	Year 1919	- -	
10		- -	\$170 01
19	Belanger, AFront	- -	\$170 01 \$5 00
19 28	Belanger, A Front. La France, T "	- =	\$170 01 \$5 00 1 50
28	Belanger, A. Front. La France, T. "	=	\$170 01 \$5 00 1 50 75
28 31	Belanger, A. Front. La France, T. " "	=	\$170 01 \$5 00 1 50 75 7 50
28 31 43	Belanger, A. Front. La France, T. " " " Lamborff, L. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88
28 31 43 47	Belanger, A. Front. La France, T. " " " Lamborff, L. " Belanger, A. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50
28 31 43 47 53	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50
28 31 43 47 53 55	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50
28 31 43 47 53 55 63	Belanger, A. Front La France, T. " " " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81
28 31 43 47 53 55 63 70	Belanger, A. Front La France, T. " " " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00
28 31 43 47 53 55 63 70 82	Belanger, A. Front La France, T. " " " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos George	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25
28 31 43 47 53 55 63 70 82 89	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19
28 31 43 47 53 55 63 70 82 89 90	Belanger, A. Front. La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75
28 31 43 47 53 55 63 70 82 89	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19
28 31 43 47 53 55 63 70 82 89 90	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75
28 31 43 47 53 55 63 70 82 89 90 129	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25
28 31 43 47 53 55 63 70 82 89 90 129 162	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 1 88
28 31 43 47 53 55 63 70 82 89 90 129 162 168	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 1 88 5 00
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 4 81 10 00 4 25 2 19 3 75 2 18 8 5 00 10 63 1 88
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. "	=	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. "	= = = = = = = = = = = = = = = = = = =	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 1 88 5 00 10 63 1 88 1 31 94
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. "	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31 94 2 81
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204 208	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. " Kelly, F. " Gorman, J. P. "	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31 94 2 81 1 73
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204 208 211	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. " Kelly, F. " Gorman, J. P. "	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31 94 2 81 1 73 80
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204 208 211 223	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. " Kelly, F. " Gorman, J. P. " Vercher, V. Front.	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 14 81 10 00 4 25 2 19 3 75 1 88 5 00 10 63 1 88 1 31 94 2 81 1 73 80 94
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204 208 211 223 42	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. " Kelly, F. " Gorman, J. P. " Vercher, V. Front.	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31 94 2 81 1 73 80 94 12 50
28 31 43 47 53 55 63 70 82 89 90 129 162 168 178 181 194 198 204 208 211 223 42	Belanger, A. Front La France, T. " " " Lamborff, L. " Belanger, A. " Beaupre, C. " Klimak, P. " Ferris, Mrs. " Belanger, Mrs. A. " McGarry, Thos. George St. Germaine, F. " Vercher, V. " Raymond, A. " Germaine, J. S. Prince Turgeon, W. " Loretto, T. " Tallini, G. " Filion, L. Kendall Wilhelm, J. J. " Belanger, A. " Scully, M. " Kelly, F. " Gorman, J. P. " Vercher, V. Front.	8.	\$170 01 \$5 00 1 50 75 7 50 16 88 1 50 12 50 12 50 12 50 4 81 10 00 4 25 2 19 3 75 25 1 88 5 00 10 63 1 88 1 31 94 2 81 1 73 80 94 12 50

YEAR 1920

24 La France, T.	\$7 50 3 75 7 50 16 68 12 50 3 13 3 13 4 81 4 30 3 75 3 75 44 2 19 1 43 2 11 95 93
-	\$78 85
YEAR 1921	
25 Paid by H. E. Powell (T. La France) . Front	\$13 75 5 53 13 75 8 50 4 37 6 87 5 95
=	\$58 72
YEAR 1922 77 McGarry, Thos George 237 Wilhelm, J. J Prince 238 Wilhelm, J. J " 392 Shurbert, J McManus 335 Wilhelm, J. J Kendall 8 221 Cushaback, J Prince	\$6 00 4 00 2 00 2 00 5 50 14 00
,	\$33 50
JOHN FERGUSON, NORTH BAY	
TAX SUMMARIES FOR YEARS 1913 TO 1922, INCLUSIVE	Total
Year 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922	Taxes \$345 24 175 10 192 39 190 51 190 51 183 61 184 73 197 19 213 35 152 46 2,025 09
	1,657 37
Taxes in Arrears	\$367 72

It will be noted that the first payment on above taxes was made in the year 1920. No interest was charged but a rebate was allowed. This meant a considerable loss to the school.

331 Bay Street, Toronto, Ontario.

To the Mayor and Council, Town of Paris, County of Brant, Ontario.

Gentlemen,—

Acting under instructions from the Provincial Municipal Auditor, Mr. J. W. Sharpe, K.C., an inspection, examination and audit of the books, accounts, vouchers and moneys of the municipal corporation of the town of Paris was made.

PETITION.

Resolution was passed in Council on December 15th, 1922, stating "That the services of a Provincial Auditor be procured to audit the books of the Corporation."

No action was taken with respect to this resolution until February 5th, 1923, when the following resolution was passed: "That the Town Clerk be and he is hereby instructed to send to the Provincial Auditor, at the Parliament Buildings, Toronto, a certified copy of the resolution passed at the last regular meeting of the 1922 Council, whereby the services of a Provincial Auditor is asked, and that the clerk do attach to the said certified copy the seal of the corporation of the town of Paris; and that the instructions contained in this resolution be attended to forthwith."

Scope of Audit.

The Finance Committee was interviewed in respect to any particular matter that needed to be investigated.

It appeared to be the general opinion that an audit was needed for the following reasons:—

- 1. That a Provincial municipal audit had not been made of the town's books for a great many years.
- 2. That the bookkeeping system in use should be enquired into and, if necessary, changes made for its betterment.
- 3. That the Sinking Fund investments were stated to be in excess of the amount required under the various debenture by-laws for the redemption of the several issues at maturity, and what disposal could be made of such surplus if it existed.
- 4. That proceeds of debenture sales were deposited in the general town account and that instead of an amount being set aside in a special account to cover the hold-back from contractor on account of guarantee, such moneys were used for general purposes.

After a general resumé of the books and accounts and a discussion with the members of the council, the following resolution was passed by the town council:—

"That the Provincial Municipal Auditor, Henry Glover, be instructed to confer with the clerk and procure what books are necessary for the proper recording of the affairs of the municipality."

"That the said Auditor be authorized to make an audit of the Town's books for the year 1922, and to go back further than this on any matter that he is not satisfied with, audit of the town's affairs not to cover Public School, High School, Library Board, or the Public Utilities."

Balance Sheet as of December 31st, 1922, submitted herewith has been divided into two sections.

The Current Assets and Liabilities have been grouped into one, and the Capital Assets and Liabilities grouped into the other.

Dealing first with the Current Balance Sheet, it will be noted that there is a surplus of \$3,184.82, which ordinarily should be in liquid form, and go to reduce the next year's estimates. When it is seen, however, that the bulk of the Current Assets is made up of uncollected taxes, it is a question rather, whether a further amount should not be included in the estimates for the current year, to provide sufficient funds to pay off the accounts payable of \$13,607.15.

It is possible, however, that enough taxes may be collected and with the cash on hand be sufficient to meet these accounts payable.

Public Works and Properties have been taken into the Balance Sheet at a valuation secured from several sources. These were discussed with the clerk, and appeared satisfactory. Most of the items appearing on this statement do not need further elucidation.

The Capital Surplus of \$226,019.54 is mostly accounted for by the net investment in the Hydro Electric Plant, Waterworks, and Town Hall.

Cash Statement for Year 1922.

Abstract of Receipts and Expenditures has been subsectioned so that the various receipts have been grouped as far as possible into the same classification. The same is also true of the expenditures.

In dealing with the estimates for the current year, reference should be made to see what was actually disbursed on account of the various purposes.

Balance Sheet as of 31st December, 1922

\$13,607 15									28,179 11	3,184 82	\$44,971 08
LIABILITIES	Public School Board		\$13,607 15						Local Improvements—Loans Bank Loans for Construction of Pavement By-law 742	Surplus—Current Account	
\$16,791.97									28,179 11		\$44,971 08
			\$6,740 05				10,051 92	\$16,791 97	\$25,303 03 2,876 08	\$28,179 11	1 11
Assets	\$158 99 863 66 537 73	\$1,560 37 5,179 68	\$5,396 68 2,817 98	161 67	783 11	328 35	564 13		742	l	
Ass Current Assets: Cash and Taxes	Cash on HandCash in Bank Current a/c Due from Housing Commission	Cash in Bank—Savings a/c		come and Business	Local Improvement Kates Un- paid—Sidewalks Local Improvement Rates Un-	paid—Curbs and Pave- ments	Local Improvement Nates On- paid—Retaining Wall		Local Improvements—Advances Expended on Pavement By-law 742 Accounts Unpaid		

\$201,893 26		65,724 40		1,822 49		226,019 54		\$495,459 69
\$43,015 5,000 13,164 10,677 59,535 40,000 3,000 1,000 1,000 1,000	4,500 00 \$201,893 26	\$62,369 05	\$65,724 40	\$1,683 00	\$1,822 49			11
Capital Liabilities: Debenture Principal Unpaid Electric Plant Water Works. Sidewalks. Curbs and Gutters. Public School Gravel Pit Food Bridge. Floot and Food Willert Hospital	Agricultural Grounds	Sinking Fund Reserve		Cemelery—Perpetual Care Lot Owners		Surplus—Capital Account		
\$121,253 15			77,384 05		91 (63 1	6+ 770'1		\$495,459 69
\$90,000 00 95,000 00 13,164 83 10,637 657 59,535 65 3,000 00 25,000 00 25,000 00 19,600 00	58,275 00 9,000 00 6,000 00 10,000 00		\$41,600 00	26,521 53	\$72,384 05	\$1,400 00 422 49	\$1,822 49	l il
Capital Assets: Public Works and Properties Hydro Electric Plant Water Works Sidewalks. Curbs and Gutters. Public School Supporters Gravel Pit Bridges Cemetery. Hospital	Town Hall and Jots. Fire Equipment and Appliances. Road Making Machinery Public Library.		Sinking rand Investments	Town of Paris—Debentures	- Instable Darketing Transferred	Dominion of Canada—Bonds Bank of Montreal—Savings a/c		

TOWN OF PARIS

Abstract of Receipts and Expenditures for Year 1922

		\$31,990.90 30,147.66	9,450 00	1,362 40
\$3,134 50 4,998 97 2,334 89 23 1,262 46 2,672 51 9,217 51 854 00 5,609 40		\$55,717 33 10,669 04 13,761 29	\$9,450 00 \$7,500 00 21,000 00 833 98	\$409 65 952 75
General Town Purposes: Police Protection. Fire Protection. Salaries and Allowances. Board of Health. Carbage Collection. Charity. Roads and Bridges. Buildings and Grounds Upkeep. Street Lighting.	Principal Dapenses Principal Advertising and Postage Insurance Law Costs. Delegations Expenses. Bying Reception Committee Grants. Public Library Board.	Debentures Paid and Sinking Fund Deposits: Debenture Principal	Taxes, 1922 Schools: High School. Separate School.	Cemetery: Maintenance Care in Perpetuity
607 043 43	2,572 65	3,693 38	1,293 95 61,679 11	78,660 10
\$88,733 17 3,155 51 3,155 51 2,821 27 860 34 89 56 101 69 400 00 556 00	\$742 65 693 00 1,137 00 \$724 24	\$3,693 38 \$341 20 952 75	\$61,679 11	545 43
RECEIPTS Current Taxes. Arrears of Taxes. Penalties on Taxes. Local Improvement: Pavements. Sidewalks. Curbs and Gutters. Levy from Sinking Fund Poll Taxes. Dog Taxes.	Fines, Rents and Licenses: Fines and Fees. Rents. Licenses. Grants: Provincial Government Relief	Sinking Fund: Interest on Investments Cemelery: Sale of Lots Care in Perpetuity	Bank Loans: Bank of Montreal Debenture Proceeds: By-law No. 710 Hospital	Accrued Interest

			594 13	\$97,594 13	
		S28,401 86 Paving S28,401 86 Hospital Association S,500 00 Retaining Wall S,600 00 Retaining Wall	98 98 98 98		
				37,544 86	
seellaneous	\$484 57	Miscellaneous	:	372 02	-
Total Receipts for year	\$246,981 73 3,560 33	Total Expenditures for Year		\$243,802 01 6,740 05	
	\$250,542 06		es	\$250,542 06	NIC

Details of Miscellaneous Receipts and Expenditures for Year 1922

Miscellaneous Receipts		
Sale of Zinc		00
Insurance (Wheeler)		21
Use of Grader	9	00
Housing Commission (Carroll)		00
Sale of old batteries		00
Sale of Tarvia		30
Cutting Weeds	5	
Empty Barrels and Sacks	102	
Interest on Savings	113	
Charity Refunded	140	04
-	0404	
_	\$484	57
Miscellaneous Expenditures		
Safety Deposit Box	\$6	00
Dog Tags	8	26
Framing Photos	7	00
Scale Inspection	8	00
Registration Births, Deaths, etc	44	00
Premium on Bonds	40	
Refund of Taxes		97
Post Office Box		00
Municipal Hall License		
Dominion Stores		94
Hospital Grounds Wages	95	
Selector of Jurors.	21	
Revision of Voters' List	19	02
Flowers	3	~ ~
Rental		00
Housing Commission	31	56
-	0270	
	\$372	02

DEBENTURES

Statement of Debenture Indebtedness at 31st December, 1922, was prepared and is submitted herewith.

New Debenture Register was obtained and all the outstanding issues written therein. Ledger accounts were also opened for all the debentures as

to the principal unredeemed.

Debentures for an amount of \$96,000.00 under by-law 677 were given to the Provincial government as collateral in reference to the Housing Commission. These are dated November 1, 1919, and run for twenty years. Later on another issue of \$9,600.00 under by-law 695 was also given to the Provincial government for the same purpose. These are dated August 30, 1921. These will be returned to the municipality when the final principal payment due in reference to the Housing Commission has been made. No entry of these debentures has been made in the debenture register.

The following debenture interest coupons had not been presented for payment at the year end.

By- law			Date
No.	Coupon No.	A mount	
482	18	\$15 92	2 Jan., 1922
483	18	6 82	"
483	19	7 12	" "
483	20	7 45	"
686	7	29 25	1 Dec. "
710	5	30 00	1 Aug. "
729	1 to 15, \$30.00 each		
	•		

\$546 56

Statement of Debenture Indeptedness as at 31st December, 1922

Amount Sinking Fund Levied 1922	:			•						\$1,485 22			1,309 00							298 39	248 97	004 47	374 82	2,011 71	\$9,235 17
Balance Prin- cipal Unpaid			\$109 28				1,109 75													3,592 44				59,535 67	\$201,893 26
Interest Paid 1922	\$19 82	62 26	8 57				65 17			1,800 00										215 54	395 46			3,594 28	\$11,152 01
Principal Paid 1922	\$495 27	1.556.54	105 08	194 27	1,564 69	654 14	338 53	144 97	277 63										386 21						\$5,717 33
Rate of Interest	%+	4	· +	4	+	+	47.5	-1 -2 -27	412	41/2/2	41/2	Ŋ	Ŋ	S	ĸ	9	9	9	9	9	9	9	9	9	
No. Years	20	20	20	20	20	70	70	20	20	70	20	20	10	10	10	ıc	70	10	9	10	10	07	9	20	
Date Contracted	Feb. 1, 1902	-	Feb. 1, 1903	<u>-</u>	٦,	- ;	~;	Ć,		.	Τ,	-	-			_	_		-		`	· —	<u> </u>	24,	
Original Debt	\$7,000 00		1,544 38															1,629 81						535	\$279,234 88
Description	Sidewalks	Electric, Waterworks	Sidewalks	Sidewalks	Electric	Electric	Sidewalks	Sidewalks	Sidewalks	Public School.	Waterworks	Hvdro-Electric	Hydro-Electric	Gravel Pit.		_	Curbs and Cutters.	Curbs and Gutters.	Sidewalks	Curbs and Curters.	Sidewalks	Willett Hospital	Agricultural Park	Pavements	
By-law No.	1	-146	455	456	100	180	482	483	508	525	538	568	200	A 600	609B	649	689	683	989	909	607	7.10	7.7.1	729	

TOWN OF PARIS

Debenture Indeptedness Analysis as at 31st December, 1922

By-law No.	Principal Unpaid	Electric	Waterworks	Sidewalks	Curb and Gutter	Pavements	Sundry	Purpose
							`	
455				\$100.28				
456				207 207				
000				±0. 707		: : : : : : : : : : : : : : : : : : : :	• • • • • • • • • • • • • • • • • • • •	
400		1,021 29						
480		1,387 82		:				
482				1,109 75		:		
483				475 27		:		
208				1,241 23				
525							\$40,000 00	Public School.
538			\$5,000 00					
268		25,000 00						
290		15,000 00						
609A							3.000 00	Gravel Pit.
609B							1,000 00	Foot Bridge
649	4,000 00						4,000 00	Fuel and Food.
682					\$3,455 40			
683		:			3,629 81			
989				3,436 32				
969		:			3,592 44			
269				6,590 94	:			
710		:					18.000 00	Willett Hospital.
724		:					4,500 00	Agricultural Grounds.
729		:				59,535 67		
	\$201,893 26	\$43,015 11	\$5,000 00	\$13,164 83	\$10,677 65	\$59,535 67	\$70,500 00	

SINKING FUND

Surplus

Sinking fund investments at 31st December, 1922, not taking into account the accrued interest, amounted to \$72,384.05.

Sinking Fund requirements as called for under the various by-laws and shown on the attached statement shows an accumulation at 31st December, 1922, of	
To this has been added the balance of the Local Improvement Commutations amounting to, at 31st December, 1922, and according to the attached statement	
The total of these two items when deducted from the Sinking Fund investments	65,724 40
Leaves a surplus of	6,659 65

This surplus has been created by a higher rate of interest being earned on the various investments than that called for by the by-law. There is a section in the Municipal Act which sets a maximum calculation of 4 per cent. interest earning powers on any sinking fund moneys raised for the purpose of debenture redemption at maturity date. Perusal of the sinking fund statement under the interest rate basis shows that the interest earning basis was placed at 3 per cent. up to the year 1915. After that date the interest rate of 4 per cent. has been taken. What actually has occurred is, that war bonds have been bought at a discount and other municipal debentures purchased which have earned an interest rate of from $5\frac{1}{2}$ to 6 per cent.

The council are naturally desirous that this surplus shall not grow larger from year to year, and it does not appear to be wise to continue to levy more money than what is needed for sinking fund purposes.

Among the sinking fund investments, the following general debentures of the town of Paris are held.

By-law No.	Debenture Principal	Sinking Fund Reserved	Amount Redeemabl e
609 649 686	\$4,000 00 4,000 00 3,436 42	\$2,681 70 3,103 29	\$1,318 30 896 71 3,436 42
	\$11,436 42	\$5,784 99	\$5,651 43

SINKING FUND

Surplus

It will be noted that the total of the Debenture Principal is	\$11,436	4 2
amount to	5,784	99
This leaving an amount redeemable of	\$5,651	43
If these Debentures were cancelled forthwith the surplus in the Sinking Fund of Would be reduced by		
And still leave a surplus of	\$1,008	22

If this was done there would be no necessity for including in the general levy an amount to take care of the annual payment of interest, principal or sinking fund deposit. The benefit derived by the municipality by the cancelling of these debentures by use of part of the surplus earnings of sinking fund investments, would be spread over the next seven years.

For instance, the general rate for the year 1923 would be reduced by the amount of \$2,125.54. General rate for the year 1924 and 1925 would be reduced by the amount of \$1,165.56. General rate for the years from 1926 to 1929 would be reduced by an amount of \$615.53.

Statement showing how these amounts are arrived at, appears hereunder:

Year	Total	Sidewalks Principal	By-law 686 Interest	Fueland Food Principal	By-law 649 Interest	Gravel Pit and Bridge Principal	By-law 609 Interest
1923 1924 1925	\$2,125 54 1,165 56 1,165 56	433 96 460 00	\$206 16 181 60 155 56	\$720 00	\$240 00	\$350 00 350 00 350 00	\$200 00 200 00 200 00
1926 1927 1928 1929	615 53 615 56 615 53 615 57	516 85 547 83	127 96 98 71 67 70 34 84				
	\$6,918 85	\$3,436 32	\$872 53	\$720 00	\$240 00	\$1,050 00	\$600 00

Annual sinking fund deposits as levied and called for by the by-law are not in all cases correct and a contrast of the levied amount along with the correct amount appears at the foot of the sinking fund statement.

In respect to the debentures issued for pavements under By-law 729, the last debenture should have been \$904.71, but as certain commutations had been made before its issue, this debenture was issued for an amount of \$535.67. The sinking fund amount called for by the by-law has not been amended, and this should be done.

The annual interest also should be corrected and instead of \$3,594.28 this should be \$3,572.14.

Debentures issued under By-law 682 are held as sinking fund investments. The interest amount payable is \$207.32. An amount of \$240, however, was entered in the municipal cash book as the interest payment and was deposited into the sinking fund bank account. This resulted in an excess payment of \$32.68.

It was noted that interest coupon number seven on debenture issued under By-law 686 held as a sinking fund investment, due 1st December, 1922, had not been clipped off, and this is included among the debenture interest coupons payable at year end.

Sinking Fund Statement as at 31st December, 1922

Amounts Shown in Record	\$27,428 74 3,494 09 11,604 80 12,540 92 2,826 27 3,462 40 3,78 46 629 37 608 72 1,119 90 604 47 3,74 82 2,011 71
Accumulated 31st December 1922	\$25,376 46 2,899 95 10,641 57 11,639 62 2,681 70 3,103 29 3,63 04 9,43 80 604 47 874 82 2,011 71 \$62,369 05
Interest Rate Basis	; z w w w w w + + + + + + +
Annual	\$1,485 22 185 68 1,309 00 350 00 750 00 750 00 116 30 302 35 298 39 548 97 601 47 374 82 2,011 71
Date Contracted	June 1, 1908 Nov. 1, 1908 April 1, 1914 April 1, 1914 Nov. 1, 1918 Dec. 1, 1919 Nov. 1, 1920 Nov. 1, 1920 Nov. 1, 1921 Dec. 15, 1921 Dec. 15, 1921 Dec. 15, 1921
Years to Run	200220022002200220022002200220022002200220002200022000220002
Amount of Pebt	\$40,000 00 5,000 00 25,000 00 15,000 00 4,000 00 6,000 00 4,455 40 4,629 81 3,592 44 6,590 00 4,500 00 59,535 67 8196,304 26
Purpose	Public School. Waterworks. Hydro-Electric. Gravel Pit and Foot Bridge. Fuel and Pood. Curbs and Gutters. Curbs and Gutters. Sidewalks. Willett Hospital. Agricultural Park.
By-law No.	525 538 568 568 590 649 682 682 696 697 710 724

Anneal Sinking Fund Deposits

Levied Amount \$1,485_22 185_68 928_26 1,309_00 350_00 720_00 720_00

LOCAL IMPROVEMENT COMMUTATIONS AT 31ST DECEMBER, 1922.

Name of Street	Owner	Principal Amount	Years to Run	Date Commuted	Annual Payment	31st December, 1920	31st December, 1921	31st December, 1922
Banfield, S	Dunn, Mrs. Ellen. Armstrong, M. E. Whitby, O. R. Davidson, A. L. Gregory, J. P. Lovett, Chas. Bank of Montreal		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	June 29, 1920 June 1, 1920 Feb. 2, 1920 Dec. 31, 1919 Feb. 9, 1920 Jun. 2, 1920 June 30, 1920	\$18 85 3 74 16 34 9 27 3 62 5 00		\$18 3.74 16.34 9.27 3.62 5.00 5.00	\$18 3 74 16 34 9 27 3 62 5 00 5 00
Banfield, N	Huson, H. Penmans, Limited. James, Walter. Murray, Thos. Fearn, Wm. Patterson, Mrs., Estate. Norris, Wm. Brown, Welland. Shannon, Geo. Baker, Geo. C. Scott, Allen.	23 20 00 00 00 00 00 00 00 00 00 00 00 00	300000000000000000000000000000000000000	Jane 24, 1920 June 24, 1920 Nov. 14, 1922 Feb. 9, 1920 Mar. 6, 1920 Mar. 1, 1920 Dec. 13, 1919 Dec. 20, 1919 Jan. 10, 1920 May 20, 1920	62238896533586 62238896533586 62238896533586 62238896533586		625538841195388888888888888888888888888888888888	6 2 2 2 3 6 4 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 3 6 5 3 5 5 5 5
	Sudden, Geo. Walker, C. E. Bringloe, Mrs. C. Appleby Estate Thompson, R.		20000000	Dec. 18, 1920 Dec. 30, 1921 Dec. 22, 1920 May 9, 1921 June 4, 1920 July 2, 1920 Jan 7, 1920	5 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Broadway, East, W.S.	Strand, H., Estate Campbell, Misses Murray, D. Carnie, Mrs. John		10 10 10 10	Jan. 6, 1919 Nov. 6, 1919 Dec. 16, 1920 July 2, 1920 June 29, 1920	17 69 11 38 5 75 6 12		17 69 11 38 5 75 6 12	
Broadway, East, E.S.	McLaughlin, Patterson, M Sewell, John. Logie, Dr. W School Board McCammon,		000000	March, 1921 Dec. 5, 1919 Mar. 13, 1920 Dec. 5, 1919 Dec. 5, 1919		7 52 5 21 4 73 111 92 20 93 6 93	7 52 5 21 4 73 11 92 6 93	7 52 5 21 4 73 11 92 20 93 6 93

	7 34 10 76 6 30				111 08 111 27 10 39 8 32 8 32	\$492 72
	7 34 10 76 6 30					\$385 57
	7 34 10 76 6 30		7 3 7			\$171 77
					11 08 11 27 36 42 10 39 8 32 8 32	\$.402.72
12, 29,	; 4, 4, 5; ; 6, 4, 7, 5;	[v, Z, Z, z,	; oʻoʻ-i	29, 30, 31,	Mar. 28, 1922 June 30, 1922 Sept. 19, 1922 Mar. 28, 1922 Oct. 19, 1922 Apr. 23, 1922	
5555	2222	2222	2222	50 50 50 50 50 50 50 50 50 50 50 50 50 5	70000000000000000000000000000000000000	
					124 79 120 32 389 24 111 07 25 29 88 95	\$4,405 41
Dept. of Militia and Defence. Haird Estate	Broadway, West Sass, Mrs. Y.W.C.A. Cox, A. W. Denidle W. D.	Charlotte, North Brown, Miss J. Davidson, T. Scott.	Grand River, W School Board. Grand River, E [Luson, H	Broadway, North Qua, Mrs. M. C. Evans, Thos. Jane, North	Jane, South	

Lotal Commutations. Less Amount due for year 1920	\$171.77 \$185.57
	492 72 1,050 06
Balance at 31st December, 1922	\$3,355 35

SINKING FUND INVESTMENTS.

Sinking fund investments at 31st December, 1922, consisted of the following items:—

Dominion of Canada Bonds	\$41,600 00
Town of Goderich Debentures	4,213 34
Town of Paris Debentures	26,521 53
Bank of Montreal Savings Account	49 18
-	
Making a total of	\$72,384 05

Details of these sinking fund investments are attached for record purposes. No cash book had been kept nor any detailed account showing all the transactions from the sinking fund account from year to year, and hereafter it is essential that this be done.

The bonds and debentures are kept in a safety deposit box in the Bank of Montreal. These were all checked over in detail and at that time it was found that the treasurer was entirely responsible and had free access to such safety deposit box, containing these investments of some \$72,000. This was immediately drawn to the attention of the council and by-law No. 745 was passed in respect to this matter.

By-Law Number 745 of the Town of Paris: to appoint registered holders of the safety deposit box in the Paris branch of the Bank of Montreal in which are to be kept all sinking fund securities of the Town of Paris.

Whereas, value of the securities, bonds and debentures now held by the Town of Paris for sinking fund purposes has reached over the sum of seventy thousand dollars and,

Whereas, it is expedient to better secure the handling of the said securities, bonds and debentures.

Be it therefore enacted and it is enacted,

1st. That the said bonds, securities and debentures be and hereafter continue to be deposited in a safety deposit box in the Bank of Montreal, Paris branch, and the treasurer is hereby authorized to continue the rental of same.

2nd. That the mayor, the chairman of the finance committee, and the treasurer and their several successors in office be the registered holders of the said box in which the said bonds, securities and debentures are deposited.

3rd. That the said box shall not be opened except in the presence of the treasurer and at least one of the other registered holders.

4th. That a copy of this by-law be handed to the manager of the Bank of Montreal for his information and instructions.

J. M. Patterson, Mayor. C. B. Barker, Clerk.

SINKING FUND INVESTMENTS

Letter written to Mr. J. W. Sharpe, K.C., the Provincial Municipal Auditor, in respect to the surplus accruals, is given hereunder.

Sinking fund investments have accrued to an amount in excess of that called for by the debenture by-laws. The amount to be set aside annually for sinking fund purposes as called for by such by-laws was based on interest earnings of three per cent. and four per cent., whereas actual investments have earned up as high as six per cent.

The surplus created and accumulated to the end of the year 1922 amounts to about \$10,000. Quite a number of the debenture issues are based on the sinking fund plan and such surplus has been earned from sinking fund deposits in respect to debentures issued for local improvements, schools, and general town purposes. No separate account of the sinking fund deposits in respect to any one debenture has been kept, and it would be a difficult matter to attempt to separate such surplus earnings.

Some of the sinking fund investments consist of the municipality's own debenture issues. It has been proposed that part of this surplus be used in redeeming certain general town debentures, which are at present being held as sinking fund investments. It is noted under section 304 of the Municipal Act, that application would have to be made to the Municipal Board if redemption of debentures was made. This does not, however, appear to apply to this case.

Would you kindly state if the council would be within its legal rights if it used a portion of the sinking fund surplus in redeeming the certain general town debenture issues that are outstanding, and held as sinking fund investments. Redemption of certain debentures issued for general town purposes would mean a reduction in debenture levies for the next several years.

There is one point in respect to this, in any surplus created through the town's handling of sinking fund moneys applicable to general town purposes only:

Could any debenture holder, if the surplus was used, protest and prevent its use until their debentures had been redeemed?

The reply of Mr. J. W. Sharpe, K.C., the Provincial Municipal Auditor, thereto is as follows:—

Section 304 provides for the application of the fund in the redemption of any debentures (not due) for which it was created. Sinking fund money should not be used for any other purpose than the redemption of the debentures for which it was provided. It is, therefore, necessary to keep separate accounts of the moneys received for the debenture issues, and the moneys collected for one issue should not be applied in redemption of other issues. Councillors who vote for misapplication are disqualified. The accumulated surplus cannot be properly appropriated without an investigation to distinguish the amounts collected for each issue of debentures.

The subject has been brought before me in other municipalities and it was a very difficult one. The only conclusion I can arrive at is while councils are obliged to raise a sinking fund they are not obliged to raise more than enough. Any surplus in sinking fund should not be used for general town purposes, but why not use it to reduce yearly levy for sinking fund in each particular case?

Any ratepayer and probably any debenture holder would have a right to protest against an unauthorized appropriation of the fund.

SINKING FUND INVESTMENTS—VICTORY BONDS—31ST DECEMBER, 1922

Dated November 1st, 1919 Interest Rate, $5\frac{1}{2}$ per cent.

Mature November 1st, 1934. Payable, May 1st-November 1st.

A249466 \$100 00 A314642 100 00 B055439 500 A051203 100 00 B069713 500 00 B069714 500 00 A062014 100 00 B200096 100 00 B200974 500 00 E199474 1,000 00 E031970 1,000 00 E031971 1,000 00 B04536 500 00 A364890T 100 00 A118049T 100 00 A123450T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E419064 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442564 1,000 00 E442565 1,000 00 E3111 1,000 00 E442566 1,000 00 E442566 1,000 00	Serial No.	Amount
A314642 100 00 B055439 500 00 A109231 100 00 B069713 500 00 B069714 500 00 A062014 100 00 B200096 100 00 B69785 500 00 E199474 1,000 00 E031969 1,000 00 E031970 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A323450T 100 00 E103763T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E419066 1,000 0 E419266 1,000 0 E412561 1,000 0 E412562 1,000 0 E412563 1,000 0 E412564 1,000 0 E412565 1,000 0 E412566 1,000 0		
B055439 500 00 A109231 100 00 B069713 500 00 B069714 500 00 B069714 100 00 B200096 100 00 B2009785 500 00 E199474 1,000 00 E031969 1,000 00 E031970 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A13762T 1,000 00 E103763T 1,000 00 E103763T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E4196627 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442564 1,000 0 E442565 1,000 0 E442566 1,000 0 E442565 1,000 0 E33112 <td></td> <td></td>		
A109231 100 00 A051203 100 00 B069713 500 00 B069714 500 00 A062014 100 00 B200096 100 00 B69785 500 00 E199474 1,000 00 E031969 1,000 00 E031970 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 E103762T 100 00 E103762T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E4196627 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E4242561 1,000 00 E442562 1,000 0 E442563 1,000 0 E442564 1,000 0 E442565 1,000 0 E442566 1,000 0 E442566 1,000 0 E442566 1,000 0 E442566 1,000 0		
A051203 100 00 B069713 500 00 B069714 500 00 A062014 100 00 B200096 100 00 B069785 500 00 E199474 1,000 00 E031969 1,000 00 E031970 1,000 00 B024536 500 A364890T 100 00 A118049T 100 00 A138049T 100 00 E103762T 1,000 00 E103764T 1,000 00 E103764T 1,000 00 E103765T 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 0 E442564 1,000 0 E442565 1,000 0 E442566 1,000 0 E3111 1,000 0 E3112 1,000 0 E442565		
B069713 500 00 B069714 500 00 A062014 100 00 B200096 100 00 B199474 1,000 00 E031969 1,000 00 E031971 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A323450T 100 00 E103762T 1,000 00 E103762T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E419063 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 0 E3111 1,000 0 E442564 1,000 0 E442565 1,000 0 E442566 1,000 0 E3111 1,000 0 E442566		
B069714 500 00 A062014 100 00 B200096 100 00 B69785 500 00 E199474 1,000 00 E031969 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A13762T 1,000 00 E103763T 1,000 00 E103764T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E419066 1,000 00 E442560 1,000 00 E442562 1,000 00 E442563 1,000 00 E442564 1,000 00 E442565 1,000 00 E442566 1,000 00 E3111 1,000 00 E3112 1,000 0 E442565 1,000 0 E31891 1,000 0 E18911 <td></td> <td></td>		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
B200096 100 0 B069785 500 00 E199474 1,000 00 E031969 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A323450T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E416627 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E44250 1,000 00 E44256 1,000 0 E442561 1,000 0 E442562 1,000 0 E442563 1,000 0 E442564 1,000 0 E442565 1,000 0 E442566 1,000 0 E442565 1,000 0 E442566 1,000 0 E442565 1,000 0 E442566 1,000 0 E443566 1,000 0 E44566		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
E031969 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A1233450T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E416627 1,000 00 E419063 1,000 00 E419064 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442564 1,000 00 E442565 1,000 00 E442566 1,000 00 E442567 1,000 00 E442566 1,000 00		
E031970 1,000 00 E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E072591T 500 00 E419663 1,000 00 E419064 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442565 1,000 00 E33111 1,000 00 E33123 1,000 00 E33124 1,000 00 E33125 1,000 00 E33121 1,000 00 E33121 1,000 00 E33121 1,000 00 E33123 1,000 00 E442565 1,000 00 E33123 1,000 00 E33124 1,000 00 E442565 1,000 00 E33123 1,000 00 E442566 1,000 00		
E031971 1,000 00 B024536 500 00 A364890T 100 00 A118049T 100 00 A323450T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E419627 1,000 00 E419063 1,000 00 E419065 1,000 00 E419066 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442564 1,000 00 E442565 1,000 00 E442566 1,000 00 E44151 1,000 00 E442565 1,000 00 E442566 1,000 00 E442566 1,000 00 E441566 1,000 00 E441566 1,000 00 E441561 1,000 00 E441561 1,000 00		
B024536 500 00 A364890T 100 00 A118049T 100 00 E103762T 1,000 00 E103763T 1,000 00 E103765T 1,000 00 E103765T 1,000 00 E4196627 1,000 00 E419063 1,000 00 E419065 1,000 00 E442560 1,000 00 E442561 1,000 00 E442562 1,000 00 E442563 1,000 00 E442565 1,000 00 E442565 1,000 00 E33111 1,000 00 E33113 1,000 00 E442566 1,000 00 E31131 1,000 00 E442565 1,000 00 E31131 1,000 00 E31131 1,000 00 E442565 1,000 00 E31191 1,000 00 E45000 100 00 E46084 1,000 00 E118913 1,000 00 E471076 1,000 00 E471076 1,000 00 E465508 1,000 00 <td></td> <td></td>		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$,
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	153112	1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	400715	1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		100 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		100 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	B073006	500 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	E118911	1,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	E118912	1,000 00
$\begin{array}{cccc} \text{E}471076 & 1,000 & 0 \\ \text{E}990154 & 1,000 & 0 \\ \text{E}465509 & 1,000 & 0 \\ \text{E}465508 & 1,000 & 0 \\ \text{E}189051 & 1,000 & 0 \\ \text{E}189052 & 1,000 & 0 \\ \text{E}426851 & 1,000 & 0 \\ \text{E}401130 & 1,000 & 0 \\ \end{array}$		1,000 00
E465509 1,000 0 E465508 1,000 0 E189051 1,000 0 E189052 1,000 0 E426851 1,000 0 E401130 1,000 0	E471076	1,000 00
E465508 1,000 0 E189051 1,000 0 E189052 1,000 0 E426851 1,000 0 E401130 1,000 0	E090154	1,000 00
E189051 1,000 0 E189052 1,000 0 E426851 1,000 0 E401130 1,000 0		1,000 00
E189052 1,000 0 E426851 1,000 0 E401130 1,000 0	E465508	1,000 00
E189052 1,000 0 E426851 1,000 0 E401130 1,000 0	E189051	1,000 00
E401130	E189052	1,000 00
£401131		
	E401131	1,000 00

\$41,600 00

TOWN OF PARIS

SINKING FUND INVESTMENTS—DEBENTURES—AT 31ST DECEMBER, 1922

	Dated	No. of Years	Maturity	Amount	Rate of Interest	Amount of Coupons	Coupons Payable	Debentures Payable by	By-law No.
170	April 1/10	15	April 1/25	\$898 17	5 3	\$44 91	April 1	Town of Goderich	25
×1	: 3	170	April 1/20 April 1/27		v r		: 3	: 3	25
	3	18	April 1/28		بر وگر		"	"	25
18	×	18	April 1/28	342 10			"	ÿ	22
6 Ap	pril 1/14	01	April 1/24	1,000 00	5,00	50 00	3	Town of Paris	590
7	: 3	29	; ;	1,000 00			3 3	* *	590
	: 3	29	: 3	1,000	ς u		: 3	: 3	200
10	×	29	"	000,1	o n		3	: 3	2005
12.	3	91	"	1,000 00	or o		3	3	590
13	3	10	"	1,000 00	e Se		"	3	590
	"	10	"	1,000 00	S .		"	3	590
	Nov. 1/15	01	Nov. 1/25	3,000 00	် လ		Nov. 1	*	609 A
1	*	01	"	1,000 00	ر ان		"	3	609 B
	Dec. 1/18	Ŋ	Dec. 1/23	2,000 00) () ()		Dec. 1	"	6+9
	3	ı,	"	2,000 00	0% 9		"	3	6 † 9
	Dec. 9/19	20	Dec. 1/39	1,000 00			3	3	682
3	: :	20	"	1,000 00			"	3	682
	: :	20	"	1,000 00	0/ 0/ 9		3	3	682
5	: :	20	*	455 40	0/0 9		"	3	682
Ž	: :	01	Dec. 1/29	1,000 00		00 00	"	3 :	683
3	: 3	2;	; 3	1,000 00			3 3	* :	683
4·ν	: 3	25	: 3				1 3		083
	Dec 16/10	10		10 670		91 16	3	: 3	989
		· v					"	ä	989
	"	0 0	Dec 1/35		۶۶ ک ک		×	ä	989
7	"						"	"	989
8	"	- 20					ÿ	3	080
6	"	6					"	3	989
10	*	10	Dec. 1/29	580 73	0/ 0/ 0/	34 84	"	3	989
				\$30.734 87	And the same of th	1.680 23			

\$72,334 87

Victory Bonds....\$41,600 00
Debentures....30,734 87

SUMMARY

Assessment and Collectors' Rolls

Combined assessment and collectors' rolls are in use so that there was no need of checking the assessments from the one roll to the other.

Rolls for the years 1919 to 1922 inclusive were gone over, and all alterations in assessments were authorized in the minutes of the Court of Revision.

Assessors' affirmation was seen for the years 1919 and 1920, but in the latter case it was not attached to the roll. It was not seen at all for the year 1921, and in the year 1922 it was not completed or attached.

Clerk's certificate was not attached to any of the rolls seen and it is necessary "that the clerk shall attach to the roll a certificate signed by him according to the following form:—

"I do certify that the within, or 'annexed' or 'attached' (as the case may be) roll is the collector's roll prepared according to the provisions of the Assessment Act for (naming the municipality or ward) for the year," and shall deliver the roll so certified to the collector on or before 1st October or such other date as may be prescribed by by-law of the municipality, chap. 195, sec. 100."

Date of mailing or delivery of notices was inserted in all cases.

Collector's oath was not seen or attached to any of the rolls, and from enquiries made it does not appear that he has ever officially returned his rolls.

The following excerpts are inserted for his benefit, and are taken from the

pamphlet issued by the Provincial Municipal Auditor:

"At or before the return of his roll every collector shall make oath in writing that the date of every demand of payment or notice of taxes required by section 107 or 108 and every transmission of statement and demand of taxes required by section entered by him in the roll has been truly stated therein. Every other person who has delivered or mailed a notice pursuant to sections 104, 106, or 108 shall in like manner at or before the return of the roll make oath that the date of the delivery or mailing of every such notice by him has been truly stated in the roll. Every such oath may be according to form 10 and shall be written on or attached to the roll and may be taken before the treasurer or before any of the persons mentioned in section 228. Chap. 195, sec. 116.

If any of the taxes mentioned in the collector's roll remain unpaid and the collector is not able to collect the same, he shall deliver to the treasurer of his municipality an account of all taxes remaining unpaid, and in such account shall show opposite to each assessment the reason why he could not collect the same by inserting in each case the words "non-resident" or "not sufficient property to distrain," or "instructed by council to return not collected," or as the case may be. He shall at the same time furnish the clerk of the municipality with a duplicate of such account, and the clerk (in cities "the treasurer") upon receiving the same shall mail a notice to each person appearing on the roll with respect to whose land any taxes appear to be in arrear for that year. Chap. 195, sec. 119. Faithful observance of the provisions of this section would ensure prompt discovery of any errors made in the collector's returns. It appears, however, in many cases to have been ignored and it is surprising that it should be so. If the collector should omit to give credit on the roll for any payment to him, the account to the clerk and the notice by him to each ratepaver appearing to be in arrear would at once lead to the detection of such omission. Auditors should check the account sent to the clerk with the collector's roll and if they find that the provisions of this section have not been observed they should make to the council a special report of the facts.

Upon making oath before the treasurer that the sums mentioned in such account remain unpaid, and that he has not upon diligent inquiry been able to discover sufficient goods or chattels subject to distress under section 109, whereon he could levy the same or any part thereof, the collector shall be credited with the amount not realized. In cities and towns oath may be qualified, showing that in respect of vacant land, collector has not attempted to distrain upon goods and chattels of the owner except upon such vacant land. Chap. 195, sec. 121.

The intention of the Assessment Act is that the collector shall collect all collectible taxes and return only those which cannot be collected by distress.

Totals were often in pencil. The summary was mostly in pencil and not attached to the roll.

Greater care should be exercised in the completion of the rolls, and making the summary thereof.

It was noted that in the north ward, the Capron Estate was assessed at \$784, and the rate of 18 mills on the dollar taken which is the township rate. This is a portion of a farm within the boundaries of the town. No agreement was seen, nor do the officials know under what authority this is done.

TOWN OF PARIS

Summary of Assessment Roll for Year 1919

Taxable Real Property	300,796	50		
Total for School Purposes			75% Mills	\$19,134 21
Total for General Purposes	\$2,113,887	00		
		00 at 00 at	22 ³ / ₈ Mills 4 ³ / ₈ "	47,255 62 8 33
Added for Fractions				\$66,398 16 42
				\$66,398 58

TAX ROLL RECONCILIATION AT 31ST DECEMBER, 1919—FOR YEAR 1919

To Total Taxes on Roll	\$66,398 58	\$64,461 62 331 14
Uncollected Taxes Arrears— Roll Folio 343 To Premium on Taxes Difference	176 52 149 36	1,931 70
	\$66,724 46	\$66,724 46

Summary of Assessment Roll for Year 1920

Taxable Real PropertyBusiness AssessmentTaxable Income	302,525 50			
Total for School Purposes		91/ ₄ Mills	\$24,061	28
Total for General Purposes	\$2,253,712 00			
	\$2,252,928 00 at 784 00 at	23 ³ / ₄ Mills 8 ¹ / ₄ "	53,507 6	$\frac{04}{47}$
Added for Fractions			\$77,574	79 79
•			\$77,575	58

TAX ROLL RECONCILIATION FOR YEAR 1920

To Total Taxes on Roll. By Cash Received Discount Allowed	\$77,575 58	\$74,806 40 378 87
Uncollected Taxes Arrears— Roll Folio 332 Difference		2,384 36 5 95
	\$77,575 58	\$77,575 58

Summary of Assessment Roll for Year 1921

Taxable Real Property	300,686 50		
Total for School Purposes	*=,,	34,200	16
Total for General Purposes	\$2,284,788 00		
	\$2,284,004 00 at 23 1/10 Mills 784 00 at 4 1/10 "	52,760	49 21
Added for Fractions	\$	886,963	86 97
	\$	886,970	83

Tax Roll Reconciliation at 31st December, 1921—for Year 1921

To Total Taxes on Roll. By Cash Received. Discount Allowed. Uncollected Taxes Arrears—Roll	\$86,970 83	\$82,202 54 392 18 4,465 63
To Difference	89 52	207.040.25
	\$87,060 35	\$87,060 35

SUMMARY OF ASSESSMENT ROLL FOR YEAR 1922

Taxable Real Property	\$22,223 75 2,996 38 1,613 62				
Total for School Purposes	\$26,833 75 a 3,823 88	at	12¾ Mills	\$34,213	03
Total for General Purposes	\$23,009 87				
	\$23,002 03 a 7 84 a	at at	26½ Mills 5½ "	\$60,380 4	33 02
Added for Fractions				\$94,597 10	38 09
				\$94,607	47

TAX ROLL RECONCILIATION AT 31ST DECEMBER, 1922—FOR YEAR 1922

To Total Taxes on Roll. By Cash Received. Discount Allowed. Uncollected Taxes Arrears— Roll Folio 341. Difference.	\$94,607 47	\$88,733 17 425 50 5,408 97 39 83
_	\$94,607 47	\$94,607 47
By Uncollected Taxes Arrears		\$5,408 97 12 29
,		\$5,396 68

LOCAL IMPROVEMENT ASSESSMENT ROLL

Blank ruling of roll in use was very complicated and new roll was secured and written up as at the first of the year. List of the unpaid assessments dealing with the older local improvements was drawn off with the treasurer and is attached.

It has not been the custom to enter these local improvement assessments in the collector's roll. It was done for the first time in the year 1922 but the amount so entered was not added into the total taxes payable. As these assessments have not been properly dealt with in the roll they have not been entered in the tax arrears register.

The treasurer is making a special effort to get all the unpaid assessments cleaned up, and those not paid will be entered into the tax roll for the year 1923, and will be returned as tax arrears if not paid.

TAX COLLECTOR'S SETTLEMENTS.

Mr. G. R. Tate has acted as tax collector for the past several years. The rolls have not been properly returned and no settlement statement has been seen for the rolls for the years 1919 to 1922.

These were prepared and are attached hereto.

The following are the results:—

Year 1919—Collectors over		\$149 36
Year 1920—Collectors short	\$5 95	
Year 1921—Collectors over		89 52
Year 1922—Collectors short	39 83	

In discussion the tax collector claims that all the money he received was paid over to the treasurer, and entered in his cash book. He is of the opinion that the interest added of five per cent. may account for part of these differences, but as far as he was concerned the town neither owed him any money nor was he indebted to the town.

In compiling these statements the markings on the roll were taken.

TOWN OF PARIS

LOCAL IMPROVEMENT ASSESSMENTS UNPAID 31ST DECEMBER, 1922

Sidewalks	G	
Owner	Street	Amount
Steinhoff, C	. Market, E.S	\$10 35
Newman, Ed	" W.C.	36 63
Granton, J	. " W.S	11 30
Ross, Jas		10 47
Bringlar, Mrs. C.	. Banfield, N.S.	8 78
Thompson, Mrs. M	.G. River, E.S	11 50
Thompson, Bessie	. "W.S	17 62
Church of England		30 26
Roberts, Mrs. F	. William, S.S	4 84
Brooks, D. W	. Dumfries, E.S	6 70
McLean Mrs	" W.S	7 42
Church of England	Burwell, E.S	26 25
Graham, Jno. F	. Dundas, S.S	8 42
Lawnshury Mrs	16	5 00
Herlihy, Dan	. Washington, W.S	6 34
Copeman, A	. Ball, W.S	21 46
Taylor Alex	. Walnut, E.S	35 92
Howes Mrs M	. Broadway, E.S	13 30
Boxall, A. C.	. Iane, S.S	20 35
Homes Mrs D	**	20 35
Anderson, J.	Silver, S.S.	49 45
Lillev, Jno	W. River, E.S.	11 50
Bertram, Miss.	" E.S	18 82
Newell, Mrs. R.	G. River, E.S.	9 38
Hinchcliffe, Mrs. M.	"	11 70
Reynolds, C		35 75
Dennes, E	King E.S	35 22
Randall, Mrs. Jas	"	31 58
Englis, Jno	"	9 50
Young, Lillian	"	13 95
Ross, Jas	Wellington S.S.	4 42
Machie, Geo.	"	19 13
Green, Wm		7 78
Newman, Ed.		34 56
Anderson, J		45 71
Parsons, Mrs	Washington F S	14 02
Ainsworth, J.	"	16 27
Heyward, R.	Warniel VS	39 33
Kulhman, A	Catherine NS	15 10
M-D-s-14 D-b4	" " " "	9 80
McDonald, Robt		36 88
Copeman, A		30 88
		\$783 11

LOCAL IMPROVEMENT ASSESSMENTS UNPAID AT 31ST DECEMBER, 1922

Paving				-
Owner	Strect		Amount Due	
Rehder, Henry	Broadway	, W	\$11 49	1922
Bishop, Mrs. F	"	E	18 93	"
Hollingsworth, B		E	13 46	"

CURB AND GUTTER		
Wilkinson, WmBanfield, W.S	6 54	1921-1922
Griffiths, Mrs. W. H " E.S	2 94	1922
Howes W Broadway F S	21 60	1921-1922
Laskey, W. T. " Hollingsworth, B. "	15 73	1922
Hollingsworth, B "	34 38	1920-1922
Laskey, W. T	6 25	1922
Fasken, Dr. D. A G. River, W.S	7 63	1922
Creen, Inc., Willow, E.S.,	34 80	1921-1922
Lee, A. C	17 40	1921-1922
"	7 91	1922
CURB, GUTTER AND PAVING		
Tennant, Mary JaneJane, S.S	17 70	1922
Independent D. T.	8 19	"
Holmes Mrs D "	9 02	"
Boxall, A. C	8 58	"
Moss, Lewis	17 70	"
Neil, Edmund	27 80	"
McFarlane, G. W	17 24	"
Robinson, JnoSpruce, W. S	23 06	"
	S328 35	
RETAINING WALL		
Carroll, G. HG. River, S.S	\$93 66	1922
Lee, G. C	71 50	"
Skinner, Miss "	64 35	"
Smith, Misses "	113 68	"
Copeman, A "	97 95	"
Taylor, Geo "	87 24	"
Turner, Wm "	35 75	"
	\$564 13	

Taxes Uncollected and Arrears

No register of arrears of taxes had been kept and the only evidence of unpaid taxes were contained on lists which were pasted into a book. A register was secured and all tax arrears entered therein.

Delinquent taxpayers in the past have escaped paying the statutory interest imposition. It is true that when arrears were paid the treasurer added five per cent. as this was authorized in the by-laws levying the taxes. It is necessary for the treasurer on the 1st of May in every year to add ten per cent. to the arrears then due in respect of any parcel of land. Where a percentage has been added, the treasurer shall add only sufficient to make up ten per cent.

In the preparation of the register of arrears the interest at the rate of 10 per cent. per annum has been added to all arrears. There is no doubt that the municipality has suffered a loss by not following the Municipal Act in this matter.

List of tax arrears has been prepared and is attached hereto. At the year end these amounted to \$2,979.65.

The collector of taxes is required to furnish the clerk with a duplicate of the account of unpaid taxes and the clerk upon receiving the same shall mail a notice to each person appearing on the roll with respect to whose land any taxes appear to be in arrear for that year. This had not been done, and so as to verify the uncollected taxes and tax arrears, the following notice was sent out to all taxpayers who were in arrears.

Of those sent out three were returned by the post office as they were unable to locate the taxpayers at the address given.

Taxes Uncollected and Arrears

MUNICIPALITY OF PARIS

CLERK AND TREASURER'S OFFICE

	March	1923.
Name		
Address		
Description of Property		
Dear Sir, or Madame,		
In connection with a Provincial Municipal of your municipality, the following tax arrears property. Kindly report any incorrectness of Henry Glover, Chartered Accountant, 331 Bay	s are recorded f this statemen	against the above nt immediately to
Tax Arrears Year		
10% Interest added 1 May Tax Arrears Year		
10% Interest added 1 May Tax Arrears Year		
10% Interest added 1 May		

Yours truly,

HENRY GLOVER, C.A.,
• For Provincial Municipal Auditor.

Two letters were received one of these confirmed the statement, and the other in reference to the John Kay estate claimed payment in full. The payment in dispute is \$18.53. Taxpayer was phoned and told to call and produce the receipts, this she failed to do. This matter could be taken up with the collector, and he states he will make an adjustment of this amount if the taxpayer produces a receipt showing payment of this amount.

Uncollected Taxes at 31st December, 1922

SOUTH WARD

Roll No.	Name	Address	Lot No.	A mount
16 38 41 63 112 120 121	Graham, Jno F Hill, Annie. Gill, Henry Laycock, Aaron Shellington, Kate. Etherinton, Harry Whitbread, Arthur	Ball, W.S. Main, N.S. King, W.S. Mechanic, W.S. Queen, S.S.	.11-12	\$24 38 5 85 24 35 33 15 25 35 42 65 35 10
153 162 163 165 171 205 211 215 229 236 254 268 290 298 300 321 323 346 380 379	Whitbread, Margaret Bean, William Fraser, Helen " MaGuire, Wm Randall, Mary Howell, Jno Young, Lillian Garner, Ben McDonald, Robt Garson, John Curtis, E. J., Estate Rawcliffe, Robt Ball, Jno. W Lewis, Jno. J Bean, Wm Johnston, John Stewart, Mary Lyle, Albert Garson, John Bean, Wm	Queen, N.S. " " " S.S. King, E.S. " Pt. Lee. Catherine, N.S. " " Amelia, W.S. " Catherine, S.S. " Washington, W.S.	Pt. 9. Pt. 9. Pt. 9. Rear Pt. 11. 10. Pt. 14. Block. H. D. Pt. 3. 1. 7. Pt. 37. 54. 55. 7. 8.	54 60 11 70 11 70 15 60 36 08 44 85 15 60 21 45 19 50 15 60 10 23 31 7 55 35 10 31 20 13 05 25 35 17 55 23 40 8 28 2 93
379 384 385 394 390 399 400 406 409 411 419 423 428 433 445	Brown, Mathew Brown, Mathew English, Jno. T Garson, Jno. English, T. W Bean, Wm McDonald, Jno. Lee, A. C Housing Commission McLaughlin, Robt Chittenden, Jno. Reynolds, Carrie Eames, Alfred.	" S.S. " N.S. Ball, W.S. " " E.S. " " Evans, S.S.	Blk. of land. Blk. of land. 23. Pt. 28. Pt. 28. 43. 47. 79-80-81.	2 93 3 90 19 50 16 55 97 2 43 3 90 35 10 37 05 39 00 37 05 17 55 9 23 9 75 11 70
659 660 739 701 708 760 766 844 858 769 350	Lee, A. C. Perley, A. D. City of Brantford. Hennan, John. Smith, R. H. Skinner, Thos. Cale, R. A. G. Connor, Thos. City of Brantford. Evans, Harry.	" W.S. " W.S. Walnut, W.S. " " Walter, E. S. Willow, E.S. Walnut, W.S.	Pt. 6	54 60 74 10 35 10 62 40 58 50 15 60 42 90 103 35 17 55 39 98 58 50
8 55 60 93 94 96 117	Brown, Welland	. Capron, N.S.	Pt. 15	62 40 11 70 4 85 15 60 50 70 1 88 50 70

UNCOLLECTED TAXES AT 31ST DECEMBER, 1922—Continued NORTH WARD—Continued

Roll No.	McEiron M M	Address Market F.S	Lot No.	Amount 46 80
153 155 157	Grant, John Newman, Edwin Tucker, Maria	"	Pt. 8 Pt. 8	15 43 27 30 19 13
159 276 278	Tucker, Maria	Jefferson, E.S	Pt. 9	26 33 35 10 28 78
293 294 295	Freeman, Ransom	Gladstone, S.S Wellington, S.S	.7 to 15	7 30 5 46
335 336	Green, Wm	Estate Ayr Road	.W.S	19 50 5 85 2 93
344 346 365	West Dillon, Patrick. Randall, Daisy. Freeman, Ransom. McFarland, Geo. W.	.1st Con. S. Dumfries.	. 3	8 75 37 05 25 50
366 378 385				388 87 58 50 33 30
409 505 512	Lynch, D. J. McFarlane, Geo. W. Laskey, N. R. Randall Estate.	. Jane	. 12, Pt. 13	126 75 78 00 1 56
566 653-656 658	Sinclair, Edmund	. West River, E.S	Pt. 24	42 90 50 70 48 75
684 711 733	Howes, Wm Simpson, Julia Sinclair, Andrew	.G. River, W.S	24 25 3	62 40 89 70 87 75
750 738 813	Edgington, Ernest	. St. Andrew, S.S	6,,	27 30 76 05 83 85
	Q	UEEN'S WARD		
16 23	Whitbread, Arthur	. "	Pt. 7	24 70 15 60
43 75 77	Creedon, Robt	. " E.S	Pt. 11, Pt. 12 Pt. 5 Pt. 5	74 10 60 45 39 95
95 105 133	Brooks, David Hunt, Martin Marsh, Jno. A	. "	Pt. 9 Pt. 13	15 60 29 64 3 90
142 171				2 93 10 73
219 234 237	Bean, Geo. Johnston, Wm. Munn, T. C. Munn, Mary.		Pt. 3	21 45 27 30 32 15
255 303 323	Reynolds, Jno. J. Luck, Chas. R. Hamilton and others.	. 1st Con. S. Dumfries	Pt. Gore 5	23 40 15 60 39 00
		King's Ward		
3 6	McWilliams, D. M		Pt. 1	5 85 39 20
8 42	Sinclair, Donald	. "	Pt. 2 Pt. 4	74 10 212 94
54 55	Bank of HamiltonLynch, D. J	. "	Pt. 5 Pt. 5	73 13 25 35
62 65	Y.M.C.A		Pt. 6 Pt. 6	144 30 46 80
66 68	"		Pt. 6 Pt. 6	230 10 11 70
80 146	Kinsey, E. V		Pt. 7 Pt. 12	83 25 11 30
188 223	Gibbons & O'Connor	" W.S	rear Pt. 3 Pt. 5, Pt. 6	3 90 174 33
276 289	Perley, A. D. Fasken, D. A.	" W.S	rear Ét. 9 Pt. 14	2 43 149 18

UNCOLLECTED TAXES AT 31ST DECEMBER, 1922—Continued

KING'S WARD-Continued

Roll No.	Name	Address	Lot No.	Amount
311	Bishop, Kate	. Broadway, E.S.	Pt. 5	37 05
317	Hollingworth, Bernard		Pt. 7-8	89 70
342	Konoposka, H	" W.S.	Rear pt. 6	3 90
415	Sinclair, Donald	West River, E.S.	Pt. 10	62 40
426	Wain, Geo Sinclair, Donald		Rear Pt. 13	22 53
470	Sinclair, Donald	" W.S	12 pt. 13	62 40
473	Oliver, Hugh		14	12 65
492	. Twine, Horace		Rear pt. 18.	24 58
534	Aver, Marshall			9 75
536	"		6	9 75
576	Bee, Albert	Willow, E.S	Pt. 3	10 23
577	Watson, John		Pt. 3, pt. 4	22 40
609	Creen, Jno. S	"	19-20	93 60

\$5,396 68

TAX ARREARS FROM 1918 TO 1921

s Remarks 2 0 0 0 0 0 0	Business Business	Income Income	2
Arerars 1921 \$6 12 55 80 13 66 9 90 36 00	82 80 27 65 50 40 840	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	25 92 34 20 419 25 117 00 29 70 11 70 77 40
Arrears 1920 \$10 00 \$10 00 \$33 00	330 330 17 33 17 33 16 20 62 70	21 45 19 00	29 70 4 95 33 00 1 32, 13 60 70 95
Arrears 1919		\$66.75	3
Arrears 1918		900	1 36
Street Lot No. Dumfries. 4 Rear Pt. 7 Rear Pt. 5 Rear Pt. 7 Rear Pt. 4 Pt. 13 G. River. Pt. 4 Front Part. River. Pt. 6 River. Pt. 6	" " " Broadway William.	Walnut. " " " Willow. Jane. Capron. " " Market. Jefferson.	Gladstone. Ayr Road. St. Andrew. 1st Con. Dumfries. Banfield. Ayr Road. Broadway. Helen. G. River.
Owner Holt, James Bell, Albert. Hurd, Mrs. Kate. Hunt, Martin. Bean, Geo Hamilton, Robert. Y.M.C.A. Stephenson Roy	Seigel, Bernette. Wilkes, D. Junar, Roy. McWilliams, D. M. Hollingsworth, Ben. Green, Mrs. C. Lee, Alvah C.	Heenan, Jno. Lowe, Robt. Kay Estate. Armstrong, Chas. Snyder, Rev. J. B. Holmes, Patrick. Boxall, A. C. McFarlane, G. W. " " " Tucker, Mrs. M. Ross, Jas. Sullivan, Timothy Trucker, Wm. Freeman, R.	West, Robt. Freeman, R. McFarlane Eng. Co. Bassille, Jas. McFarlane, G. W. Randall Estate. Sparks, Mrs. Nettic. Hayward, Robt. Bringloe, Mrs. C.

\$2,979 65

36 00 18 00 19 80 10 80 10 80 14 40 31 40 33 140 34 10 13 40 13 40 13 40 14 40 13 40 14 40 13 40 14 40 17 30 34 20 36 00 37 20 36 00 37 20 38 00 39 20 30 00 31 20 31 20 32 20 33 20 34 20 36 00 37 20 38 20 39 20 30 30 30		
10 30 11 535 11 535 13 20 3 3 00 3 3 00 3 3 00 3 3 00 2 9 70 1 6 50 2 2 9 70 1 5 50 1 5 50 1 6 50 1 6 50 1 7 8 8 8 1 8 8 1 8 1 8 1 8 1 8 1 8 1 8		
\$17.56 \$17.56 \$77.95	\$97 26 9 71 001 68	\$708 65 70 81 1,929 46 \$2,708 92
817 56		Ø
Near Pt. 10 Near Pt. 10	10% laterest 1 May, 1920	10% Interest 1 May, 1921
Main Main Main Main Main Main Main Main	10% Int Arrears,	10% Int Arrears, 10% Inte
Hall, Miss G. Gill, Frederick. Spencer, Edwin. Fraser, Miss Helen. " " Cradwell, Wm. Randall, Mrs. Mary. Young, Lillian. Garner, Benj. Sharp, Mrs. N. A Raweliffe, Robt. McDonald, Robt. Ball, Jno. W. Clarke, Arthur. Lyle, Albert. Lee, Alvah E. Connell, Thos. McLaughlin, Robt. Bridgewater, J. T. Hart, Chas. Southwick, R. Beechey, Geo. II.		

CEMETERY

By-law No. 299 passed by council on 16th December, 1889, deals with the rules, regulations and fees in respect to the town cemetery. By-law No. 544 passed 15th December, 1909, deals with the amount payable, namely, \$50 per superficial area of 160 square feet in respect to the perpetual care of the lots.

Minutes of March 29, 1920, contains a resolution dealing with the moneys received for such perpetual care. It states "That in future all moneys received by the treasurer for care of lots in perpetuity in the cemetery be placed in the bank in a special account."

The amount of \$1,683 received since this date details of which are shown on attached statement, has been deposited into a special bank account. Part of this account has been used in the purchase of war bonds, such securities were checked over and the particulars of same are given hereunder.

Dated Marramban 1st 1010

Mature November 1st, 1919 Mature November 1st, 1934.	Payable May 1st—November 1st.
Serial No. B046012. A070667. A278462. A278471. A378532. A389045. A389042. A213940.	Amount. \$500 00 100 00 100 00 100 00 100 00 100 00 100 00 100 00
A278861	100 00 100 00
	

Total amount now on hand in respect to perpetuity consists of Dominion of Canada War Bonds of			
Making a total of	\$1,822 49		
This represents the amount paid for the care of lots of		\$1,683 0 139 4	
Making a total of		\$1,822 4	9

Previous to the passing of the resolution stating that all moneys be deposited into a special account, there had been received according to the records \$1,850. A list of items making up this amount is attached hereto. This amount had been taken into the general account and expended, as there was apparently no resolution to the effect that it be set aside into a special account.

Board of Cemetery Trustees could be appointed to take care of matters pertaining to the cemetery, they to be responsible for the investments purchased, the funds received for perpetual care of graves, etc. The income received from interest on investments and receipts for the sale of lots might well be used for cemetery purposes only.

To December 31st 1022

TOWN OF PARIS

LIST OF PARTIES WHO HAVE PAID FOR LOTS TO BE CARED FOR IN PERPETUITY IN PARIS CEMETERY.

		To December 31st, 1922	
To March 29th, 1920.		Since March 29th, 1920.	
Yates, Mrs	S25 00	Wishart, Mrs. John	\$50 00
Patten, Miss L	100 00	Crittenden, Mrs. E	25 00
Finlayson, Miss N	25 00	Wilce, E	25 00
	50 00	Godber, Mrs. Emma	25 00
Qua, Mrs. Annie M			
Smoke, Estate of John	50 00	Creeden, Jas	50 00
Wilson, Margaret B	25 00	Askew, Mrs. A. (Estate)	100 00
Clement, William	50 00	Moller, John (Estate)	25 00
Mitchell, Mrs. A	50 00	Peel, R	25 00
Patten, Geo. A	50 00	Helliker, W. G	100 00
Clarke, Thos	50 00	Roberts, H. G	50 00
Capron, Chauncy	50 00	McCosh, Mrs	50 00
Finlayson, J. K	25 00	Layden, Mrs. Mary	50 00
	50 00		50 00
Drynan, Wm		McKie, Miss	
Armstrong, John	50 00	Almas, Annie	25 00
Smoke, John A	50 00	Miller, James (Estate)	50 00
Scott, Miss Jane	50 00	Abrey, John	50 00
Ramsav, James	25 00	Graham, Mrs. Margaret	50 00
Churchill, Mary Esther	25 00	Hammond, Mrs. L	50 00
Aulsebrook, Thos. and Wm	100 00	Fairless, Mrs. A. (Gore).	8 00
Dickie, John	50 00	Thompson, Robert	50 00
McCormick, A. C. G.	50 00	Edwards, Mrs. Eleanor	50 00
	50 00	Thompson, S	50 00
Milligan Estate			50 00
Sharpe, Horace	25 00	Montgomery Estate	
Helliker Estate	100 00	Roberts, C. H. (Estate	100 00
Hill, J. R	25 00	Willett Estate	50 00
Quance, Edgar	25 00	Davidson, T. S	100 00
Gurney, Chas. (Estate)	25 00	Miller, A	25 00
McCormick, Harry	100 00	Barker, M. E. (Estate)	75 00
Pollock, Mrs. Wm	25 00	Moyle, J. R	50 00
Stokes, Mrs	50 00	Laird, E	50 00
Bradwin, Jos. E	50 00	Bullock, J	50 00
	25 00	Dixon, Mary	25 00
Brass, Mrs. Geo			50 00
Patton Estate	100 00	Simpson, Miss E	30 00
Patton, John	50 00		
Wall, Mrs. E	25 00		
Kinnear, A. M	50 00		
Reeves, Mrs. F. for R. Whyte	50 00		
Clarke, Lawrence H	50 00		
McCammon, Mrs. Mary	25 00		
		_	
9	1,850 00	9	\$1,683 00
9	1,000 00		71,555 55
	SUMMA	ARY	
Poid to Morah 20th 1020		21 250 00	
		\$1,850 00	
raid since that date			

	1,683 00
	\$3,533 00

Bonuses in Aid of Manufacturers

By-laws may be passed by the council of all municipalities for granting a bonus for the promotion of manufactures in the municipality, to such person. in respect of such branch of industry or undertaking, and on such terms and conditions as to security and otherwise as may be deemed proper. Sec. 396.

Where the bonus is exemption from taxation or a fixed assessment the same shall not be for a longer period than ten years, but may be renewed from time to time for further periods not exceeding ten years at any one time, and the by-law shall not apply to or affect taxation for school purposes. Sec. 396-E.

In the case of a by-law for granting a bonus in aid of a manufacturing industry, the affirmative vote of three-fourths of all the members of the council and the assent of two-thirds of the electors who vote on the by-law shall be necessary. Sec. 278-2.

By-laws passed by the council granting bonuses by way of fixed assessments were seen, and a synopsis of these is given on the following sheet. None of these by-laws appear to have been passed on by the ratepayers, the town officials spoken to could not remember that they had been, neither could any record be found containing this information. A perusal of extracts from the Municipal Act as given above will show that it is essential for this to be done. By-laws renewing or extending the period for another ten years should also be voted on by the ratepayers. Summary of fixed assessments for the years 1919 to 1922 and also total assessed value appear on a schedule under that caption.

BY-LAWS RE FIXED ASSESSMENTS.

By-law 623—Passed 13th November, 1916, states that for a period of ten years from 1st January, 1917, Penmans, Limited, shall be assessed including business assessment at the sum of \$150,000, except as to school taxes, and that except as to taxation on an assessment of \$150,000 including business assessment, the lands, buildings and other property of the said company shall for the period be exempt from taxation except for school purposes.

By-law 618—Passed 28th August, 1916, states that for a period of ten years from 1st January, 1917, the Geo. W. McFarlane Engineering Company shall be assessed for school purposes only, including business assessment at a sum not

greater than \$32,500.

A By-law was passed in 1903 exempting The Sanderson Harold Company from taxation except school taxes for a period of ten years, but no renewal by-law

was seen at the end of this period. This exemption stopped in 1919.

By-law 625—Passed 1st December, 1916, states that for a period of ten years from 1st January, 1917, the Alabastine Company, Paris, Limited, shall be assessed including business assessment at the sum of \$8,000 except as to school taxes, and that except as to taxation on an assessment of \$8,000, including business assessment, the lands and buildings of the said company as enumerated shall for the period be exempt from taxation, except as to school taxes.

A By-law to fix the assessment of the Y.W.C.A. has not been passed. There is no record of any of these by-laws being voted on by the ratepayers.

TOWN OF PARIS SUMMARY OF FIXED ASSESSMENTS FOR YEARS 1919 TO 1922

	1919	1920	1921	1922
Penmans Limited: Assessment Fixed Assessment School Purposes only	\$451,808 00 150,000 00 301,808 00	150,000 00	\$451,508 00 150,000 00 301,508 00	\$467,508 00 150,000 00 317,508 00
G. W. McFarlane, Eng. Company, Assessment	\$32,500 00 32,500 00	\$32,500 00 32,500 00	\$32,500 00 32,500 00	\$32,500 00 32,500 00
Sanderson Harold Company: AssessmentSchool Purposes only	\$28,830 00 28,830 00			
The Alabastine Co., Limited, Paris: Assessment	\$34,880 00 8,000 00 26,880 00	\$34,880 00 8,000 00 26,880 00	\$34,880 00 8,000 00 26,880 00	\$34,880 00 8,000 00 26,880 00

Y. W. C. A.: Assessment Fixed Assessment School Purposes only	2,000 0	2,00	00 0		00	\$7,500 2,000 5,500	00
Total Assessments	\$555,518 0	00 \$526,38	7 00	\$526,388	00	\$542,388	00
Total Fixed Assessment	160,000 0	00 160,00	00	160,000	00	160,000	00
Total School Purposes only	395,518 0	00 366,38	7 00	366,388	00	382,388	00

HOLD-BACK FROM CONTRACTORS RE GUARANTEE.

Hold-back of 10 per cent. from Grant Contracting Company in respect to various constructions amounted to some \$5,600. Instead of the proceeds of debentures being set aside and used for repaying the bank for advances and other accounts due for this work, and to cover the hold-back, the proceeds were carried into the general account, and used in paying off all the indebtedness of construction payable immediately and the balance used for general purposes. This resulted in no funds being kept on hand to cover the hold-back. This was apparently taken up in the council as the treasurer opened a special savings account and has on deposit therein an amount sufficient to pay off the Grant Contracting Company.

The same has occurred again in respect to the pavement construction under By-law No. 742. An amount of \$28,179.11 was secured from the bank for this purpose and will be repaid when debentures are sold. Sale was effected in the early part of 1923.

The funds have been used and there are two accounts yet to be paid, namely, F. Barber and Associates, Limited, \$262.03 and Brennan Contracting Company \$2,614.05, making a total of \$2,876.08, which will have to come out of the general funds.

Municipal Cash Book.

Government approved form of municipal cash book is in use. The transactions for the year 1922 were gone over in detail.

Receipts were not all deposited into the bank, and a great many payments being made in cash.

The bank columns were not used, and a great deal of difficulty was caused in verifying the transactions with the bank.

Receipt stubs were seen in most cases for moneys received and checked to cash book. Official receipt form as given elsewhere in this report should be issued for all moneys received and duplicate retained on file for audit and other purposes.

Payments were made on order of the mayor. These orders were checked into cash book and payee's signature seen in the case of all cash payments.

Cheques properly endorsed by payees were attached to orders when payment was made by cheque. List of payments not authorized in the minutes is attached. Order numbers 482 to 519, inclusive, dated 3rd to 31st October, 1922, were not signed by the mayor.

Subsidiary cash books were kept wherein all taxes were entered as received. These were totalled periodically and entered in the municipal cash book. Additions of these were checked and totals checked into cash book. Adoption of tax cash book as outlined elsewhere in this report will not necessitate the use of so many books as is used at present.

Poll taxes entered in cash book agreed with receipt stubs on file and compare favourably with other years.

Register of dog tags sold was checked into cash book, and found correct.

Payments not Authorized in Minutes for Year 1922

The following payments were made and proper entry made in cash book and order book, but were not included in schedules of accounts passed in minutes of council meeting.

TOWN OF PARIS

Payments not Authorized in Minutes for Year 1922

	С. В.	Order			
Date	Folio	No.	Name of Payee	Amount	Charged to
Jan. 3	98	6	Doyle, J		Miscellaneous.
1 4	98	8	Dominion Natural Gas	90	Fire Protection.
15	98	15			
			C. Barker and Geo. Tate		Postage and Protection.
16	98	18	Water Commission	1,280 00	Fire Protection, Hydrant
					Rental.
26	98	24	Bank of Montreal	6 00	Safety Deposit Box.
31	99	29	Pickering, G	20 00	Bond Insurance.
Feb. 8	99	52	Paris Hydro Commission.	6 86	Arrears on Cornell.
15	100	76	Petty Disbursements	8 79	Police, Postage, etc.
27	100	83	Lindsay, J	195 23	Insurance.
28	100	86	Duke, J	7 00	Police.
28	100	88	Thompson, J. A.	43 38	
Mar. 9	101	102			Insurance.
			Thompson, J	81 25	
9	101	109	Lever, Mrs	6 00	Charity.
13	102	123	Coppin, E. M	1 25	Police.
16	102	128	Registrar	44 00	Registration Births.
20	102	131	Grant Contracting	40 00	Premium on Bonds.
25	102	132	Holden, Rev. J. P.	33 82	Refund Taxes.
25	10.2	133	West, Robt	3 00	Board of Health.
29	102	136	Dominion Natural Gas	17 10	Charity
31	102	139	Jones, Mrs. E. A	8 00	Charty
	102	142			D. 1' - F'
April 1			Petty Disbursements	9 96	Police, Fire, etc.
3	103	151	Nunan, J. P	3 00	Post Office Box.
4	103	158	Lever, Mrs. Geo	15 00	Charity.
8	104	187	Jones, Mrs. E. A	8 00	"
15	104	192		8 00	44
17	104	194	Special Police	12 00	Police.
17	104	195	Redgate, W	5 50	Charity.
18	104	197	West, R.	1 50	Board of Health.
21	104	198	Jones, Mrs. E. A.	8 00	
28					Charity.
	104	201		8 00	"
May 5	105	250		8 00	
5	105	251	Petty Disbursements	10 86	Postage, Fire.
6	106	255	McCausland, C	10 00	Charity.
6	106	256	Jones, Mrs. E. A	8 00	"
19	106	263	"	8 00	"
22	106	264	G. T. R	32 80	Roads and Bridges.
23	106	267	Creeden, R	1 00	"
25	106	269	Iones Mrs E 4	6 00	Charity
	107	276	Jones, Mrs. E. A	16 00	Charity.
			G. T. R		Roads and Bridges.
1	107	277	Municipal Hall	3 12	License.
2	107	278	G. T. R	130 12	Oiling.
5	107	283	Quillie, W	3 00	Police.
9	107	316	Petty Disbursements	11 83	Police, Postage.
July 11	110	373	Lindsay, J	16 00	Insurance.
11	110	374	Petty Disbursements	8 07	Postage, Fire.
18	110	380	Creen, J. S	1 80	Charity.
29	110	385	Imperial Oil Co	7 51	Roads and Bridges.
Aug. 3	111	395	National Express Co	3 91	"
Aug. 3	111	400			Deline
			Duke, J	69 00	Police.
9	111	420	Hollingsworth, B	9 90	Charity.
10	111	421	Moore, J. J	1 00	Roads and Bridges.
15	111	422	Thompson, J. D	4 25	66
17	112	427	Creen, J. S	1 00	Police.
17	112	428	Quillie, W	1 50	Board of Health.

Aug. 17	112	429	Petty Disbursements	\$6 83	Postage and Fire.
2 6	112	431	Carroll, G. H	14 00	Insurance.
28	112	433	Creen, J. S	2 00	Board of Health.
28	112	434	Canadian Express Co	9 62	Fire Protection.
Sept. 1	112	439	"	3 25	"
5 Sept. 1	112	441	Gibbons	50	Board of Health.
13	113	463	Canadian Express Co	1 20	Buildings and Grounds.
24	114	510	Smiley, Jas.	12 00	Insurance.
Oct. 3	113	483	Kent, S. W	78 75	"
10	114	505	Creen, J. S.	1 32	Law Costs.
10	114	506	Petty Disbursements	21 92	Police, Postage, etc.
Nov. 1	115	541	Smiley, Jas	37 37	Insurance.
2	115	546	Moore, J. J	4 72	Law Costs.
D 5				5 00	
Dec. 5	116	576	Stewart, Mrs. R		Charity.
8	117	594	Petty Disbursements	15 60	
8	117	595	Smiley, J. and Dr. Fasken	56 00	Law Costs.
11	117	600	Stewart, Mrs. R	5 00	Charity.
19	118	623		10 00	E 41 E1
27	118	633	Petty Disbursements	12 28	Police, Fire, etc.
30	119	643	Stewart, Mrs. R	5 00	Charity.

PETTY CASH ACCOUNT

Payments prior to the 14th April, 1923, had been made both by cash or cheque. At that date all cash on hand was deposited in the bank, and thereafter all payments will only be made by cheque. There are a number of petty expenditures, however, to be made during the month, and for this purpose a cheque for \$200 was drawn and charged to the treasurer. All petty payments will be made therefrom and entered in a petty cash book, provided for that purpose. Receipts being obtained in all cases and retained for audit purposes.

From time to time as this fund is used, the treasurer will prepare a statement of such expenditures and submit this to the council so that a cheque may be passed to cover the expenditures made by him to that date. At all times there should be in the cash box provided specially for petty cash purposes, either \$200 in cash or in vouchers received for the payment out of petties.

Bank Account

From and after the 14th April, 1923, all payments are to be made by cheque. The balance of cash on hand at that date, amounting to \$875.55 was deposited into the bank, and after that date all receipts are to be deposited into the bank intact.

CASH AND BANK BALANCES

Certificate from the bank was received, and is given hereunder-

BANK OF MONTREAL

March 17, 1923.

\$1.630.30

Town of Paris.

We hereby certify to the following balances at credit of the above in our books at close of business on 31st December, 1922.

Current Assembl

Current Account	\$1,029 39
Savings Department—	
Sinking Fund Account	49 18
Cemetery Perpetuity Account	422 49
Special Account	5,179 68
Loans to Bank of Montreal	28.179 11

C. E. CLARKE,

Manager.

E. W. CAPRON,

Accountant.

In respect to all these balances, with the exception of the current account they were agreed with the figures contained in the town's records.

Receipts are not all deposited in the bank, and expenditures are made both by cheque and cash.

The balance called for in the Municipal Cash Book at December 31st, 1921 was	\$1,560 37	\$158	99
Payments had been made to the Provincial Treasurer on account of the Housing Commission in excess of rents collected from Householders and not entered in the cash book and carried as cash on hand of Cash in bank, per pass book		537	72
Making a net balance of		863	66
Total of these various items amount to	_	\$1,560	37

CASH AND BANK BALANCES

Cash book was balanced off on 13th April, 1923, and the reconciliation of the balance as called for is shown hereunder:—

Cash and Bank Reconciliation at 13th April, 1	1923			
Balance:				
1st January, 1923— Cash on hand Cash in bank—Current Account. Due from Housing Commission. Cash in bank—Savings Account.	\$158 863 537 5,179	66 72	\$6,740	05
Receipts:			φο,ιτο	0.5
1st January to 13th April, 1923			41,726	56
		_	\$48,466	61
Expenditures: 1st January to 13th April, 1923 Expenditures not entered in cash book	\$38,481 348	99 06 —	38,830	05
Balance Required			\$9,636	56
Cash on hand Cash in bank—Current Account Due from Housing Commission. Cash in bank—Savings Account	703	33 96	φ9,030	30
Cash in bank Sarings McCount.	-,,,10	—	9,646	82
Cash over		-	\$10	26

Insurance.

Insurance in force on town properties is as follows. Policies and renewal receipts were seen in all cases and are in good order.

Policy No	o. Name	Amount P	remium	Expires	Building
60124	Wellington Mutual	\$1,500 00 \$	\$22 50	Sept. 1, 1923	Fire Hall and E.L. Bldg.
505188	Mount Royal	5,250 00	57 75	Mar. 1, 1924	"
269271	Perth Mutual	3,750 00	56 25	Sept. 3, 1923	"
6228861	Norwich Union	1,500 00	26 25	Nov. 1, 1923	Fire Engine.
505187	Mount Royal	1,800 00	43 38	Mar. 1, 1924	Roller, etc.
297192	Merchants	6,500 00	81 25	Mar. 8, 1923	Old Town Hall.
7972889	Norwich Union	875 00	12 00	Oct. 22, 1923	Reel Houses.
521922	Waterloo Mutual	800 00	11 12	Oct. 15, 1923	Office Equipment.
2026	London & Lancashire	10 000 00	195 23	Mar. 1 1924	Public Liability.

Bonds.

Treasurer's and collector's bonds were seen, particulars of which are given hereunder.

Policy No	Name	Amount Premium	Expires	Payee
0-2638	National Surety	\$5,000 00 \$20 00	Jan. 1, 1924	On Treasurer.
75817	London & Lancashire	4,000 00 16 00	July 10, 1923	On Collector.

MINUTE BOOK.

This is in loose leaf form and the minutes are typed. Those pertaining to the year 1922 were read over. Reference was also made thereto for a great many other matters.

With the exception of the following points, the minutes were in good order.

Minutes of January 9, 1922, were not signed by the mayor or clerk.

Minutes of October 2nd were not signed by the clerk.

Those for December 15th were not signed by the mayor.

BY-LAWS.

It has been the custom to have the by-laws typewritten, and those in the clerk's care are folded in docket form arranged in serial number, and placed in drawers. This makes reference very difficult and an easy matter for any of these to be extracted and not returned to its place.

Loose leaf form of by-law book has been secured and in future all by-laws will be typed on a sheet specially punched so that they may fit on the binder. Index of by-laws should be kept up to date as under the present system it is a difficult matter for reference purposes.

TOWN LEDGER.

No town ledger was kept wherein was recorded the assets and liabilities of the municipality, and it was necessary to obtain these from several sources.

The town property was secured from the drawing off of a list from the assessment roll. This is attached. Debenture indebtedness was drawn off the debenture register, but had to be checked back to make sure that there was no accrued and unpaid amounts. It was found that debenture interest for the amount of \$546.56 was unpaid.

In like manner all of the other assets and liabilities had to be determined.

A ledger in loose leaf form was obtained and all the assets and liabilities as contained on the balance sheet as of 31st December, 1922, were written therein. Where possible much fuller particulars were written into the ledger account than is shown on such balance sheet. This ledger was left in balance, and it is for the treasurer to keep this written up, so that at the next year end, the town auditor may draw up his balance sheet therefrom.

The necessary entries were explained to the treasurer, and these will be supplemented on request as occasion arises.

Journal was also provided and one important yearly entry is to debit the tax collector with the total amount of the roll and credit up to the several levy accounts the amount contained in that total.

TOWN PROPERTY APPEARING ON ASSESSMENT ROLL FOR YEAR 1922

King's Ward

No. 171 229 316 517	Grand River. West Side, Lot 2, Park. Grand River. West Side, Pt. Lots 6 & 7, Town Hall. Broadway. East Side, Pt. Lot 7. William. South Side, Blockland, Fair grounds.	\$1,800 00 28,000 00 300 00 1,500 00	0
	Queen's Ward		
No. 80	Dumfries East Side, Lots 6 & 7, Old Town Hall	5,000 0	0
	North Ward		
No. 95 123 136 306 327 332	Capron.North Side, Pt. Lot 3, Old Engine House.Capron.North Side.Capron.South Side.Wellington.South Side, Pt. Lot 1.Railway.South Side, Lots 16-17.Ayr.West Side.	250 00 100 00 600 00 75 00 100 00 50 00	10 10 10 10
	South Ward		
103	MainSouth Side, Lots 5-6, Hose House	500 0 \$38,275 0	_
	Accounts Payable, Sundry, at 31st December, 1922		
Broomfield House of Bell Telep Dominion	.—Salary. 1, A.—Commission Refuge shone Co Stores—License e—License	\$50 00 17 00 59 40 28 3 50 11 100 00 \$304 93	6 4 1 2 0

Collection of Taxes.

Tax bills should be rendered with stub attachment filled in as to the amount to be paid on the specified payment dates. When these are paid to the tax collector, he will detach such stub as refers to that particular payment, and retain this for entry at a convenient time. On the tax bill retained by the ratepayer would be a space with similar particulars as the stub attachment, and it is on this space that he would mark his receipt for that particular payment.

Tax collector's cash book in form similar to sample submitted hereafter, should be entered up from such stub attachments. Daily totals would be made of the tax collections and deposit made into the bank in an account termed "Tax Collections" for that particular year, the amount of such deposit being entered in the space provided in the cash book.

The bank would once each month, or more often if necessary, transfer the amount standing to the credit of the tax collector's bank account to the general town account, the town treasurer making the necessary entries in the municipal cash book. In this way the tax collector would be responsible for all tax collections. They would all be deposited intact daily and no withdrawals can be made by the tax collector from such account.

Collector's cash book will also form a reliable check, as it can be compared with the stub retained by him, and also be checked into the tax roll item by item. This would make a great improvement on the present system.

Discount allowed or interest added to such tax items will be shown in the special columns provided therefor, and in the case of tax arrears being collected, a special column has been provided for the entry of these.

TAX COLLECTORS' CASH BOOK

Roll	Received	Discount		Cash		Е	BANK
No.	From	Allowed	Interest	Current Taxes	Tax Arrears	Deposits	Withdrawals
	1						
	9					1,	

COUNCIL PAY LIST.

Council pay lists form is submitted herewith for use by the clerk in listing the accounts to be presented before council for payment.

Invoices as received are to be numbered in rotation and approved by the superintendent of the department to which they refer.

Clerk will prepare the pay list in ink or typewriting.

Finance committee will show their approval by attaching their signatures in the place provided therefor, and the minutes will state "That council pay list number......of the amount of S.......which has been approved by the finance committee is passed in council."

Town clerk will hand the pay list to the treasurer, who will prepare his cheques therefrom, inserting on such list the cheque number against the accounts to be paid.

Invoices should be kept on file according to their numerical number and should be in the clerk's care.

COUNCIL PAY LIST FORM

					No.		
				App	roved)	
· · · · · · · · · · · · · · · · · · ·		Day o				F C	`inance ommittee
Date of Account	Invoice No.	Name of Payee	What for	Account Charge- able	Separate Items	Total Amount	Paid by Cheque No.

TREASURER'S RECEIPT.

Official receipt form should be instituted similar to sample given hereunder. It should be in duplicate and numbered consecutively.

These should be issued for all receipts of whatever nature.

All receipts appearing in the cash book can then be compared with the duplicate receipt retained.

OFFICIAL RECEIPT FORM

TOWN OF PARIS

	Treasurer's Official Receipt No
\$ 	Dateof
100	
Received from	
The sum of	Dollars
being for	
Cash book folio	
	Treasurer.

Housing Commission.

Balance sheet as at 31st December, 1922, is attached hereto. Cash on hand of \$140.08 is made up of the following rents due 1st January, 1923, but paid prior to that date:

Stephenson, W. J		
West, Miss C	. 20	67
Cotton, Mrs. H	. 19	40
Marshall, W	. 18	00
Connors, Thos		
Spencer, A	. 14	67
Bennett, C. H	. 25	34
	\$140	<u></u>
	φ14U	

Cash in bank of \$152.04 is the balance of construction account in the Bank of Hamilton.

Sale agreements of \$60,010.89 is the total of the balances as shown in the ledger, list of which is subjoined. The balance now due the Province of Ontario on account of advances made for the construction of the houses and interest accruals is \$59,737.99, and none of this is in arrears. The amount due the town of Paris of \$537.72 represents payments made to the Provincial Treasurer out of the general fund to the town of Paris in excess of rents collected.

Rents due and unpaid making up this amount are as follows:

Edgington, E.	\$72 00
Connell, Geo	
Haggett, J Jenner, A	42 80
McDonald, J	42 00
McLaughlin, Robt	
Patterson, J. A	

\$537 72

Surplus of \$27.30 is the result of interest being charged to householders for arrears on payments, while on the other hand no interest has been charged to the Housing Commission for payments made to the Provincial Treasurer out of town moneys, to make good such arrears.

Statement of receipts and expenditures for the year 1922 is as follows:

RECEIPTS

RECEIPTS					
Geo. Cornell. Mr. Duke and Mrs. Cotton R. Rawcliffe. J. McDonald G. Leishman and Mr. Marshall J. Haggett. E. Edington. R. McLaughlin A. Jenner. J. A. Patterson. W. Goodwin J. Mirco E. Pitts. G. Wilson W. Carroll C. West. W. J. Stevens. T. Conners A. Spencer Chas. Bennett F. Jenner.	\$138 00 312 61 220 00 231 00 252 00 252 00 27 27 216 00 185 03 214 00 234 75 296 04 137 94 320 04 208 08 183 37 248 04 252 00 252 00 176 04 278 74 220 00				
Due Treasurer (Unpaid Rents)	\$4,813 95 537 72	\$5,351 67			
Expenditures					
Balance Unpaid Rentals, 1921	\$180 27 5,171 40	\$5,351 67			

Pass books used in connection with the recording of payments by house-holders were called in and compared with the ledger accounts kept by the treasurer. These were all correct.

The following two pass books were not seen:

Connell, Geo.—Balance due as shown by the ledger, \$3,314.46 at 15th January, 1923. This man has left town, and taken book with him.

Freeman, Ransom—Balance due as shown by ledger, \$2,246.21 at 28th February, 1923. This man has left town and taken book with him. W. Carroll is now renting house, and making payments on same.

The amount due by the Housing Commission on the 14th April, 1923, was \$703.96, and so that the Housing Commission could pay this amount back and in future deal with the transactions through their own bank account, an advance or loan of \$800 was made by the town on this date, and deposited in the Bank of Montreal, under the name of the "Housing Commission." The amount due the town of \$703.96 was paid back. Hereafter all moneys collected from householders will be deposited into this bank account and the monthly cheque to the Provincial Treasurer will be drawn therefrom.

Cash book properly headed is in the hands of the treasurer with instructions as to the proper recording of the transactions as they occur.

Housing Commission

BALANCE SHEET AT 31st DECEMBER, 1922

Assets

Cash on Hand. Cash in Bank. Sales Agreements.	152 04	
Liabilities		
Province of Ontario. Town of Paris. Surplus.	537	99 72 30
- (=	\$60,303 01 \$60,303	01

Sales Agreements Balances at 31st December, 1922

Bennett, C. H.	\$3,425 07
Conners, Thos.	2,898 21
Connell, Geo	3,332 46
Cotton, Mrs. H	2.717 49
Edgington, E. J	3,437 37
Carroll, W	2.295 22
	3.459 58
Goodwill, W. J	2.999 17
Jenner, A	
Jenner, F. W	2,808 49
Haggett, W. J.	3,046 10
Marshall, Wm	2,429 86
Mirco, J	1,725 00
McDonald, John	2,945 25
McLaughlin, Robt	2,916 98
Patterson, J. A.	2,960 28
Pitts, Edward	3,672 40
Rawcliffe, Robt	2,778 75
Stephens, W. J.	2.875 92
Spencer, A.	2.048 31
	2,378 75
Wilson, Geo	, ,
West, Christina	2,860 23
	260.010.20

\$60,010 89

RECOMMENDATIONS.

That the office of the town clerk and treasurer be separated from that of the Public Utilities Commission.

That the vault contain only the records of the town.

That a new plan of the town should be prepared as there does not appear to have been one compiled since the year 1856.

Conclusion.

In the preparation of the report and the compilation of the statements, all the information possible has been given so that reference can be made thereto in the future.

Instead of reporting on the books to be obtained, and the manner of recording entries, the books were secured and written up so that the treasurer has a good clean start.

Conferences with the collector and treasurer will no doubt result in them following more closely their respective duties as laid down in the various Municipal Acts.

Reference to the pamphlet on file in the town office prepared by the Provincial Municipal Auditor, J. W. Sharpe, K.C., in respect to "Duties of Officials" will soon refresh their memories as to the course they should follow.

The assistance of the clerk and treasurer, C. B. Barker, the tax collector, G. R. Tate and Mr. Fred Bishop, as well as the kind co-operation of His Worship the Mayor, J. M. Patterson, and the chairman of the Finance Committee, Col. A. H. Monteith, and members of the council, is gratefully acknowledged.

Respectfully submitted,

HENRY GLOVER,

Chartered Accountant.

TOWN OF WALLACEBURG, ONTARIO.

PROVINCIAL AUDIT.

Report of Special Inspection, Audit and Examination of the Books, Accounts, Vouchers and Moneys of the Municipal Corporation of the Town of Wallaceburg, in the County of Kent.

Upon the authority of an Order-in-Council approved by His Honour, the Lieutenant-Governor of the Province of Ontario, the 9th day of March, 1923, A. F. Falls, Chartered Accountant, of the City of Chatham, was instructed and empowered to make an inspection, examination and audit of the books, accounts, vouchers and moneys of the Municipal Corporation of the town of Wallaceburg, in the county of Kent, under the provisions of chapter 228, R.S.O. 1897.

In pursuance of the said authority and instruction, the said Λ . F. Falls hereby reports that he has made an inspection, examination and audit of the various accounts of the said corporation.

The audit is made upon the petition of certain ratepayers, addressed to the Provincial Municipal Auditor.

The petition requests that the examination be made for the years 1918 to 1922 inclusive.

Scope of Audit.

The inspection and examination under the Order-in-Council covers the accounts of the municipality from January 1, 1918, to December 31, 1922, including Hydro, Waterworks, Public Library Board, Public School Board and High School Board.

Officers.

C. B. Jackson, the present clerk and treasurer of the municipality, has held these offices during the entire period covered by this audit. J. B. Cousins held the office of collector of taxes for the years 1918 to 1922, inclusive. L. G. McNiece has held the positions of secretary of the Hydro Board and engineer of the town, and in charge of the waterworks for the period covered by this audit. A. B. Carscallen has held the position of auditor for the period covered by this audit.

Officers' Bonds.

- C. B. Jackson, clerk and treasurer, is under bond in the sum of \$1,500 under policy 772780 in London Guarantee and Accident Company, Limited, expiring December 5, 1923.
- J. B. Cousins, collector for 1922, is under bond in the sum of \$2,000 under policy 703717 in London Guarantee and Accident Company, Limited, expiring October 1, 1923.
- L. G. McNiece, secretary of the Hydro Board, is under bond in the sum of \$5,000 under policy 056174 in the Dominion of Canada Guarantee and Accident Company, Limited, expiring February 1, 1924.

E. U. Dickinson, secretary of the Board of Education, is under bond in the sum of \$1,000 under policy 772951 in London Guarantee and Accident Company, Limited, expiring March 15, 1924.

The municipal council of 1923 have made changes in officers' bonds and fire insurance policies on municipal property recently in accordance with what they deem necessary.

CASH AND BANK ACCOUNT.

The bank account and all items in the municipal cash book have been checked and, with the exception of a few items entered in the wrong columns, were found to be correct.

One debenture coupon of \$60 was paid twice. On January 8, 1920, the coupon due December 15, 1920, was paid in advance of maturity in error. On December 21, 1920, the holder of the bond missed the 1920 coupon, and wrote to find if it had been paid. The treasurer looked and could not find that it was paid in December of 1920, and took a bond of indemnity and paid the coupon again on March 21, 1921. When this was drawn to the attention of the treasurer during this audit he communicated with the holder of the debenture who, when the matter was explained to him, promptly remitted the \$60, so the matter is now settled.

BOOKKEEPING.

The municipal cash book is the only book of accounts kept by your treasurer; he has no ledger, the cash book being relied on for records and information of the municipal finances. There are reports and statements on file.

The town engineer keeps records of local improvement and other work done under his supervision, the material used and labour and other items that enter into the cost of the work, but this is more of the nature of a memorandum than a properly kept ledger.

The lack of proper books and the means of knowing how the appropriations of each department were being lived up to is one of reasons that the annual estimates were exceeded and deficits created.

The control of the finances of any municipality cannot be carried on satisfactorily without the expenditures of the different departments being watched from month to month to see that the estimates on which the tax rate is based are being lived up to.

WATERWORKS.

The waterworks system of the town of Wallaceburg has never been selfsustaining. The manner in which its finances have been conducted and the extensions put in is a burden to the taxpayers. The water rates charged have not produced sufficient revenue from users and the town for hydrant rental to meet the operating cost of the plant and pay the annual amount of debentures

and interest for installing the waterworks system.

During the years 1918 to 1922, inclusive, there has been expended on watermain extensions, etc., \$31,872.75, not one cent of which was provided for by collection of water rates, special tax rate or sale of debentures for that particular purpose. The income from these extensions from water users in 1922 amounted to \$954.91, not enough to pay 3 per cent. on the capital investment let alone pay for the operating expenses of furnishing these users of water.

In a great many towns in Ontario no extensions of water mains are now made except as local improvements, the property owners paying for them as they

would for a pavement.

The property owners in Wallaceburg who have vacant property facing or abutting on streets on which there are watermains do not pay water rates at all

on the vacant property. This is not so in many other municipalities.

To be considered self-sustaining the waterworks department should provide sufficient revenue to meet annually all the expenses of operation, maintenance and repair, also the principal and interest of the debenture indebtedness. Had such a condition existed here, the rate of taxation since the waterworks has been

installed might have been less.

Under section 37, of the Municipal Waterworks Act the corporation may provide by by-law for the assessment and collection of a special tax or rate in each year, not exceeding four mills on the dollar, upon the several properties according to the assessed value thereof fronting or abutting upon the street in, through and along which the waterworks mains are laid, as well as all other properties which may enjoy the advantage of the use of water from the said main distant not more than 300 feet therefrom for the purpose of protection from fire whether the owners or ratepayers thereof use the water or not for general purposes, to meet the yearly interest on any debenture issued for the purposes of the said waterworks, etc.

The portion of the debenture indebtedness of the town for pumping plant, buildings, mains, etc., together with the cost of maintenance and operation including all allowance for repairs and renewals should be provided by those who actually use water for domestic and other purposes, and those whose property is benefited by the construction of the water system in the municipality.

Different municipalities have different methods of fixing rates for which

vacant property contributes to the waterworks.

One municipality collects \$4 net per annum for water rates on each vacant lot 75 feet frontage or under. They tax as a vacant lot all occupied lands fronting on a street on which there are watermains exceeding 75 feet frontage by 150 feet depth; as for example, a property on the corner of King and Queen Streets, on both of which there are watermains with dwelling on it with frontage on King of 100 feet and frontage on Queen 200 feet, the ratepayer would pay for water used in dwelling at rate provided by by-law, also \$4 a year for 25 feet on King Street in excess of 75 feet, and \$4 a year for 50 feet on Queen Street, in excess of 150 feet allowance for depth of lot.

The waterworks by-law of the town of Wallaceburg, should be revised and such rates imposed on property and water users that the waterworks will be self-

sustaining and not a burden on the ratepayers in general.

There is no reason why the waterworks of the town should be any more burden on the general taxpayer than the Hydro. If the same methods were used in connection with water extensions as are insisted on by Hydro, there would not be so much capital outlay on unprofitable sections of the town as there has been during the past five years.

The waterworks department gets no credit for water used in parks, for street sprinkling or storm sewer flushing.

LOCAL IMPROVEMENTS.

During the five years under review there has been considerable paving and other work done by the municipality under the day labour plan.

Materials purchased and charged to local improvement account have not all been used for the local improvement work, some of which have been used to construct private walks, driveways, etc., build walks for Public Library, gravelling cemetery road, repairing old pavements and walks, work done by Park Board, and the construction of storm sewers, etc., which were not part of the local improvements then under construction.

The manner in which this has been handled and without full particulars in the treasurer's office as to how and where the materials were used except on the filing of the annual report by the town engineer, has led to confusion and a disturbed mental attitude of some of the ratepayers as to whether they are being charged in the local improvements that they are assessed for, for material, etc., that went elsewhere. If it were not for the careful record of details of the materials used in the various works as recorded by the engineer it would have been impossible to trace the accounts in connection with the local improvement materials used.

Attached is a statement showing \$6,825.30 of materials, etc., used in various ways, the only record of which is kept by the engineer and reported from time to time to the council in his annual report.

It is far from businesslike that the town should have made roadways, walks, etc., for private parties in 1919, 1920 and 1921 for which there was still unpaid on December 31, 1922, \$1,654.78.

This doing work for private parties by the town should be stopped or some means taken for prompt collection of the amounts as soon as the work is finished and not allow years to go by with the possibility of some of the accounts being a loss by reason of property changing hands or people moving away.

Some ratepayers have been permitted to commute their local improvement taxes against their property after the debentures have been issued and sold. This procedure is absolutely wrong and should be stopped. On March 8, 1923, the Church of England was permitted to commute taxes under By-law No. 692, 8610.59, which amount has gone into the bank to the credit of the general funds of the town and will be used as such. Where is the town going to get the \$62.86 yearly for the next fifteen years to meet that amount of the debentures that the by-law provided against the Church of England property? Where can the council or officials find any law to justify such transaction? During the past five years a number of other items were commuted.

The delay in the sale of local improvement debentures has been very costly to the municipality.

These local improvements were paid for by money borrowed from the bank. The debentures issued to pay for the 1919 and 1920 local improvements were not sold till May 29, 1922. In the meantime interest amounted to a considerable sum.

Interest on 1919 local improvement advances Interest on 1920 local improvement advances		
A total of	\$13.546	00

interest from the time the money was borrowed till the money was received from the sale of debentures, May 29, 1922.

There was included in the figures of cost of work estimated, amounts that would be paid out for interest till the debentures were sold.

By-law 679—1919 local improvement interest included By-law 658—1920 local improvement interest included		
A total of	\$3,201	66

When the debentures were sold the municipality received \$3,776.45, premium and accrued interest, which shows a loss of \$6,567.89 in interest on the local improvements of 1919 and 1920.

The 1921 local improvement debentures were not sold until the present year while the interest on bank advances to the time of sale of debentures amounts to \$6,362.45.

There was included in the figures of cost of work estimated amount that

would be paid for interest until the debentures were sold, \$4,175.94.

When the debentures were sold, B. L. 692, February 7, 1923, the municipality received for premium and accrued interest \$1,021.91. This shows a loss of interest to the municipality of \$1,164.60.

It is only fair to mention that some delay was caused by litigation.

Schools.

Attached are statements of the receipts and disbursements of the High School and Public School Boards for the year ending December 31, 1922.

The tax rolls do not contain a table or recapitulation showing name and

amount of each rate levied as required under sec. 99, chap. 195, R.S.O.

The school tax computations for the years 1918 to 1922, inclusive, have been gone over and all the school boards have received all the money they were entitled to up to December 31, 1922, except the Public School Board who had drawn \$26,500 against the debenture issue of \$75,000 which left \$48,500 still due them on D. A. Gordon School Debentures.

ASSESSMENT AND COLLECTORS TAX ROLLS.

The tax roll of municipality of the town of Wallaceburg is a combined assessment and collectors tax roll.

The manner in which the tax rolls are prepared does not comply with the

requirements of the Act.

The general tax rate which includes all the taxes imposed except local improvement taxes is not entered at all in the general rate column of the tax roll, but is mentally added to the local improvement taxes imposed and included in the total tax. These taxes should appear in the roll against each assessment in the general tax column provided for that purpose. Wallaceburg is the only municipality I have seen in over thirty years of auditing which prepares its tax roll in that way.

R.S.O., chap. 195, sec. 99, subsec. 3, provides as follows:—Appended to every roll made up under subsec. 2 there shall be a table setting forth the total amount of taxes to be collected, name and amounts of each rate and the aggregate proceeds. The clerk is required to furnish to the treasurer of the municipality a copy of such table.

Sec. 100 of the same Act states:—The clerk shall attach to the roll a certificate signed by him according to the form stated in this section and shall deliver

the roll so certified to the collector.

These requirements of the Act have not been complied with.

The Act requires the return of the tax rolls to the treasurer from the collector on or before April 30th or such earlier date in that year as the council may appoint. R.S.O., chap. 195, sec. 115. This has not been complied with at all; in fact, there has been no legal return of the 1918, 1919, 1920, 1921 and 1922 tax rolls of the town of Wallaceburg.

Owing to no proper return of the tax rolls there is no arrears of tax ledger kept and as a result no land tax sale has been held for any of the years covered by this audit. Unless the requirements of the Act are carried out, lands cannot be sold for taxes and a tax deed given that will convey a good title to the lands sold for taxes.

Attached herewith, under Schedule 13, are lists of the items in the tax rolls of the years 1918 to 1922, inclusive, that were unpaid on December 31, 1922. These lists include business and income taxes which cannot under any circumstances be a charge against the lands occupied by these persons.

Efforts have been put forth to collect these unpaid taxes, and the business and income taxes not now paid cannot be considered of much value in a financial statement of the municipality.

It is no wonder that the finances of the municipality are in an unsatisfactory condition when five years' tax rolls are permitted to remain in hands of the collector at one time, when each year's roll should have been returned before the roll of the following year was handed to the collector. The loss of interest alone on these arrears is a considerable sum.

The town of Wallaceburg is the only town that I know of in the Province of Ontario that has the alphabetical method of assessment. It is not possible to check an assessment made in that way with a map or plan with that method of assessment in use. They overlook the important fact that it is the land that is liable for the tax in the case of real estate, not the person. The only argument in favour of that method is that it is easier for the clerk to make up his voters' list. To find any property on the roll it is first necessary to find some one who knows the name of the person who owned the property in the year in which the taxes are being looked up.

The usual method of assessing in towns is by streets, blocks, subdivisions and wards, and in a township by concessions. The property cannot be too carefully described as the description of the assessment is the description that a tax deed would be given for. In your assessment roll there are a number of descriptions as part lot 11, con. 2, or part lot 11, con. 1. These descriptions do not comply with the Act, R.S.O. 1914, chap. 195, sec. 22, subsec. (d) which reads: "Where part of a lot in a city, town or village is to be assessed, it shall be a sufficient description of it, if the name of the owner and the tenant, if any, and the number of feet of its frontage are entered on the assessment roll; and the part assessed shall be deemed to be that part of the lot belonging to the owner whose name is so entered."

The assessment of any municipality should be done in such a way that would permit the checking of the work to prove that nothing was omitted.

The taxes on the 1920, 1921 and 1922 rolls are entered in pencil. In the roll of 1920 there were errors in computing and addition amounting to \$124.40, which was a loss to the municipality.

TAX RATE.

The tax rate of the town of Wallaceburg for the year 1923 has been struck at 56 mills, which does not include local improvement taxes.

There is a desire on the part of the ratepayers to find out why the rate is so high.

For a great many years the town has been paying for what councils of the past failed to provide for in the tax rate of the town for that year and will have to continue paying for another decade. For evidence of this all that is necessary is to examine the debenture debt of the municipality.

Four issues of floating debt debentures since 1895 are still a charge on the taxpayers of 1923 as follows:—

	Yearly
By-law 205 —1895 yearly till 1926	\$982 26
By-law 93 —1904 yearly till 1934	1,473 40
By-law 122 —1906 yearly till 1936	1,535 13
By-law 681A—1922 yearly till 1932	4,643 37
-	
Total annual payment	\$8,634 16

The waterworks of any municipality should be self-sustaining; that is, the water users and the town hydrant rental should meet the annual payment of debentures and interest for waterworks construction and the operating expenses of the plant.

In Wallaceburg they are far from that, but impose an extra tax on all the ratepayers to make up the deficiency; this is more fully dealt with under the heading of Waterworks.

The manner of striking the tax rate in the town of Wallaceburg is unique as shown by the figures of 1919 and 1920 estimates, which do not appear in the minutes of council meeting at which the rate was struck but are on loose sheets; the sheets for 1918, 1921 and 1922 have been mislaid and have not come under my perusal. I am informed they were made up in the same manner as 1920.

Included in the estimated receipts to provide funds for the year 1919 there is entered taxes outstanding on old rolls \$9,000, for the year 1920 taxes outstanding on old rolls \$6,700, although these amounts were not a source of revenue for the year in which they were included in the estimates but belonged to previous years, and against these uncollected taxes there were notes or overdrawn bank accounts against which these uncollected taxes should be applied.

It is hard to understand how the mayors, councillors and officials of the town, in preparing figures on which to base the tax rate for different years, included the arrears of taxes of previous years as a source of revenue of the year for which they were calculating the rate, when they must have known perfectly well that the tax arrears were required to pay county rate, notes and overdraft in the bank which had not been paid because the taxes had not been collected.

In all my experience I have never come across such financing and could hardly realize it possible that such could be the case.

The estimates for the 1923 tax rate did not include arrears of taxes as a source of revenue.

FINANCIAL AFFAIRS.

The attached statement of assets and liabilities, Schedule 15, includes as an asset the issue of \$35,000 of debentures authorized by recent special Act of Parliament which were not sold until 1923 and were required to cover amounts expended by the councils in excess of what was provided on the tax rolls of 1922 and previous years.

The \$75,000 of public school debentures were not sold till 1923, but are included as an asset, as the board had been advanced \$26,500 on account, and the \$48,500 balance due the Public School Board is shown as a liability.

The current liabilities, which do not include an account of the town solicitor, are about equal to the available assets, and the 1923 council will have a start on practically an even balance. Any difference in the current liabilities and available assets on December 31, 1923, will show whether they have lived within the 56 mills on the 1923 roll or have gone behind as previous councils had done.

When no ledger is kept by the town treasurer and it is necessary to resort to information procured from other sources than the town treasurer's books, there is always a question whether all the assets and particularly all the liabilities of the municipality are set down. The annual audit report to December 31, 1922, does not include as a liability the county rate of 1922, amounting to \$10,884.90.

The attached statement of assets and liabilities contains all the known assets and liabilities of the municipality (except the solicitor's account) as could be procured from the clerk and treasurer and engineer of the municipality.

It is to be regretted that the financing of the town's affairs has not had the care and attention its importance demands. The frequent change of members of council is no excuse for the amount of loss the town has sustained in interest on delayed sale of debentures, interest on the delayed collection of taxes, and the direct tax on the ratepayers owing to the manner the waterworks extensions have been made without regard to what revenue it would produce.

MUNICIPAL ASSETS.

Included in the fixed assets as shown in the asset and liability statement will be found only such assets as are owned by the municipality and could be sold to satisfy a debt of the corporation.

The high school, public schools and public library are not an asset of the municipality, the title of which is vested in the different boards that control the property.

The bridges and cemetery are not included.

The waterworks, sewers, pavements and sidewalks are included with the passive assets at the value of the principal of the debentures issued to construct them, which was unpaid on December 31, 1922.

The continuation and public schools also appear in the passive assets for the amount of unpaid debentures outstanding on December 31, 1922, as the municipality issued the debentures and is primarily liable for them.

RECOMMENDATIONS.

That assessment be made by streets, blocks, subdivisions or wards as in other municipalities and the alphabetical method of assessment be discontinued.

That the tax roll be prepared as required by the Act, the items entered in ink in the proper columns, recapitulated and certified.

That the collector return the tax roll before receiving that of the following year for collection. That a proper arrears of land tax book be kept so that tax sales can be legally held from time to time.

That when the by-law striking the tax rate is passed by the council the detailed estimates on which it is based, including the appropriations for each department, be entered in the minutes of the council meeting for permanent record.

That proper records of the expenditures of each department be kept and the council be furnished from time to time with statements of each department showing the amount of appropriation and what has been expended and balance available, and it be insisted that the different committees and boards live within the appropriations on which the tax rate is fixed.

That only orders signed by some one authorized to issue them, be given for all material, supplies, etc., for the various departments and boards so that invoices can be checked to see that items are charged against the department for which they are purchased.

That gravel, cement and other materials purchased for local improvement work and used elsewhere, be charged to Library Board. Park Board Cemetery Board, Board of Works or other departments monthly, and not be just taken and used to build walks, gravel roads or construct sewers, repair pavements, etc., without being charged to these departments as has been the case in the past.

That accounts be opened for each local improvement under the name and by-law number by which the expenditure is authorized and each item charged as expended so that the treasurer's books will contain the records of the money spent on each undertaking and be a check on the figures of the engineer when he furnishes the final statement of the cost of the work.

That the authority of the council be recorded in the minutes for the expenditure of money on sewers, drains or bridges and the sale of material to ratepayers and laying of private walks, driveways, sewers or other work for ratepayers be reported to the council and recorded in the minutes so that prompt collection will be made if this system is to be continued. There was \$1,654.78 due the town on December 31, 1922, for work and material of the years 1919, 1920 and 1921.

That no ratepayers be allowed to commute the taxes for local improvements after the debentures have been issued and sold. There is a liability created when the debentures are issued which is to be met yearly by collecting from the property owners each year till the debentures are paid, when they are permitted to commute, the money is spent in the year it is commuted and where is the money coming from in the future years to meet that portion of the payment? It must come out of the general taxes.

That the water rates by-law be revised so as to fix the rates and impose water tax on lands benefited whether occupied or not so that the waterworks will be self-sustaining and not continue to be a burden on the general taxpayer.

That waterworks department get credit for water furnished for street sprinkling, parks or fountains and for sewer flushing, and the proper department charged with the amount.

That the minutes of council proceedings mention besides the number of by-laws under discussion, particulars of what the by-law is for.

Conclusion.

It is anything but pleasant to me to have to report on the conditions I find in my audit of the town of Wallaceburg which are not satisfactory.

There is some benefit, however, in my being able to point out to the ratepayers the most important reasons why these conditions exist and how most of the defects can be overcome and avoided in the future.

Any private undertaking carried on in the manner in which the affairs of the town of Wallaceburg have been administered would very soon result in disaster.

The repeated issues of debentures to cover up deficits, no matter how or why they existed, shows that there has not been a proper knowledge of the condition of the finances of the town from year to year, or the council had not courage to face it if they did know it, or a remedy would have been provided to prevent repetition.

Your attention has been drawn in this report to the true state of affairs and how they can be remedied so that in future the affairs of the town can be conducted without having to impose such a high rate of taxation as you are

paying for 1923.

The officials are not entirely to blame for the conditions that exist. I believe that they have honestly endeavoured to perform their duties. Frequently they did not get the support in the performance of their duties from members of the council that they should have.

From what information I have been able to get there is very little doubt but that if the members of the council in past years had abstained from interfering with the collector of taxes in the performance of his duties, a considerable amount of the unpaid taxes would have been collected long ago.

Attached hereto are the following schedules:—

LIST OF SCHEDULES.

- 1. Abstract of receipts and disbursements, 1922.
- 2. Detailed receipts and disbursements, 1922.
- 3. Public Library Board receipts and disbursements, 1922.
- 4. Public School Board receipts and disbursements, 1922.5. High School Board receipts and disbursements, 1922.
- 6. Hydro-Electric Commission receipts and disbursements, 1922.

7. Waterworks receipts and disbursements, 1922.

- 8. Waterworks statement operating expense over revenue.
- 9. Waterworks capital expenditures and excess of operating cost.

10. Local Improvements, material used in other works.

11. Local Improvements to ratepayers not paid for December 31st, 1922.

12. Outstanding Accounts, December 31st, 1922.

13. Uncollected Taxes, 1918 to 1922 inclusive.

14. Debenture Liability.

15. Assets and Liabilities, December 31st, 1922.

I desire to thank the officials, mayor, members of council and others who have rendered assistance during the continuance of this audit.

I shall be pleased to furnish any further explanation or advise with the council in reference to any of the matters mentioned and recommendations contained in this report.

Yours truly,

Chatham, Ont.,

A. F. FALLS, F.C.A.

November 5th, 1923.

TOWN OF WALLACEBURG

SCHEDULE 1

Abstract of Receipts and Disbursements, Year Ended December 31st, 1922

RECEIPTS

Resident Taxes, 1922	104,181	61		
" 1921	4.406	34		
" 1920 and Arrears		33		
Dog "	198	00		
Waterworks Department	17,713	00		
Licenses	645	25		
Wallaceburg Hydro-Electric System	5,269	85		
Fines	699	47		
Poll Taxes	865	00		
Debentures	76,785			
Pavement receipts	10.259	12		
Miscellaneous	1,175	19		
·			\$224,294	68
Dec. 31, 1922, Bank of Montreal overdraft			44,827	48
			\$269,122	16
		=		=
DISBURSEMENTS				

DISBURSEMENTS

Dec. 31, 1921, Bank of Montreal overdraft		\$11,375 83
Salaries and Allowances	\$9,717 47	
Printing, Advertising and Stationery	987 09	
Insurance	254 09	
Fire, Water and Gas	8,617 11	
Parks	1,350 08	
Streets and Bridges	2,864 84	
Charity	458 92	
Debentures	17,950 06	
Coupons	24,247 04	
	7,283 14	
Bills Payable	87,991 07	
Waterworks, Capital	4.032 00	
" Maintenance	6,898 60	
Law Costs	144 21	
County Rate	11.955 81	
Public Schools	48,200 00	
High School	8,900 00	
Police and Public Buildings	593 77	
Public Library	2.785 00	
R.C. Separate School	4,119 87	
Public Health	198 45	
Cemetery	1,152 96	
Local Improvements	4,944 70	
Miscellaneous	2,100 05	
=		257,746 33

\$269,122 16

TOWN OF WALLACEBURG

SCHEDULE 2

DETAILS OF RECEIPTS, YEAR ENDED DECEMBER 31ST, 1922

RESIDENT TAXES FOR 1922

1922	From J. B. Cousins, Collector		
May 31 June 7 8 10 12 13 14 15 17 30 July 15 29 Aug. 31 Sept. 22 25 28 29 30 Oct. 2 4 31 Nov. 30	From J. B. Cousins, Collector	\$1,205 72 2,080 62 3,486 34 1,709 26 2,439 43 4,601 10 5,061 23 6,117 34 23,723 26 1,190 00 1,310 77 303 60 526 21 1,444 38 1,676 65 2,009 40 3,349 02 4,290 23 5,964 47 25,688 62 2,670 68 2,138 26	
Dec. 14		979 95	
30		215 07	\$104,181 61
	RESIDENT TAXES FOR 1921		
1922	From J. B. Cousins, Collector		
Jan. 31 Feb. 28 Mar. 14 31 April 29 May 31 June 7 10 15 30 July 15 29 Aug. 31 Sept. 22 Oct. 2 4 31 Nov. 30 Dec. 14 30		\$671 14 398 89 685 51 198 43 394 99 735 07 125 18 10 00 452 50 116 61 152 33 84 34 95 64 25 19 65 10 35 50 81 20 38 72 17 00 23 00	\$4,406 34
	RESIDENT TAXES FOR 1920 AND ARREARS		
1922 Jan. 31 Feb. 28 Mar. 14 31 April 29 May 31 June 7 10	From J. B. Cousins, Collector	\$91 92 144 39 691 78 174 55 24 79 351 61 19 43 40 00	

	RESIDENT TAXES FOR 1920 AND ARREARS—Contin	ued	
June 15 30 July 15 29 Aug. 31 Sept. 22 Oct. 4 31 Nov. 30		\$3 50 14 50 41 25 46 30 8 88 70 15 361 71 6 57 5 00	\$2,096 33
1922	Dog Taxes from J. B. Cousins		
Mar. 31 April 29 May 31 June 30 July 29 Aug. 31 Oct. 31 Nov. 30		\$33 00 51 00 45 00 24 00 3 00 25 00 6 00 11 00	\$198_00
1922	Water Rates from Wallaceburg Waterworks	Д ЕРТ.	3198 00
Feb. 22 April 29 July 29 Oct. 26 Dec. 13	Hydro Rental	\$3,014 82 2,844 65 3,451 28 2,656 43 1,095 82 4,650 00	
	_		\$17,713 00
1922 Jan. 31 Feb. 28 Mar. 31 May 31 Aug. 31 Nov. 30 Dec. 14	Licenses from J. B. Cousins	\$15 00 5 00 20 00 310 00 10 00 275 25 2 50 7 50	\$645_25
To	PAY HYDRO DEBENTURES FROM WALLACEBURG HYDRO-ELF	ECTRIC SYST	TEM
1922 Feb. 8 June 30 Sept. 22		\$653 85 2,139 01 2,476 99	\$5,269 85
1922	Fines from H. McIntosh		4-,
Feb. 28 May 27 July 29 Aug. 31 Sept. 22 Oct. 26 Nov. 30 Dec. 15 30		\$65 00 138 50 72 48 22 50 52 63 130 00 69 50 108 50 40 36	\$699 47
1922	Poll Taxes from J. B. Cousins		A222 Y1
Jan. 31 Feb. 28 April 29 Nov. 30 Dec. 14		\$40 00 20 00 40 00 300 00 365 00 100 00	\$865 0 0
			0000 00

1922	Local Improvement Debentures		
May 29	Aemilius Jarvis & Co. (Bank of Montreal):	273 000 07	
	Principal	1,241 15	
	Interest	2,535 30	
	_		\$76,785 52
1922	PAVEMENT RECEIPTS		
	Alfred Rogers, Limited	\$140 90	
Feb. 14	Canada Cement Co	135 99	
22	Sherwood's Greenhouse	21 00	
	Township of Chatham	19 50	
28	Nelson Seed	4 50 6 00	
Mar. 9	Sydenham Block & Tile Co	60 00	
111411	H. A. Stonehouse	24 25	
	J. M. Howard	33 40	
	Geo. Colwell	36 80 40 65	
	Art McLean	2 00	
23	C. B. Jackson	31 02	
	Miss Young	7 60 16 70	
	Geo. Steer	1,861 75	
	Jas. Joiner	83 57	
31	A. J. Hawken	128 40	
	Wallaceburg Lumber Co	100 86	
April 20	J. C. Fleming	103 10 29 81	
April 29	John Hickman	28 00	
	Chas. Sauvey	41 47	
	Wm. Hockin	11 30 14 00	
	F. Stricker	5 50	
	A. Williams	37 20	
	John Nelson	2 50	
	Jas. McNaughton	$\begin{array}{ccc} 2 & 74 \\ 4 & 97 \end{array}$	
May 8	A. M. Parker	4,566 53	
May 0	Leo. O'Neil	6 15	
	Myles McCarron	50 35	
	Owen H. ZavitzHugh McDonnell	53 97 15 00	
	Fred Colwell	3 00	
	H. Martin	50 40	
	Wm. Cottell	39 30	
	Jas. Wallace Lem Bowers	53 65 25 90	
	Mrs. Emily Leigh	41 90	
	A. St. C. Gordon	18 78	
	Howard's	45 00 48 18	
	S. A. Hayward	7 60	
June 7	Mrs. W. H. Moore	72 93	
	Mrs. Eliza Taylor	23 30	
13	Dominion Sugar Co	$\begin{array}{ccc} 150 & 00 \\ 27 & 30 \end{array}$	
July 15	S. A. Richardson	120 00	
29	Claude Christian	55 05	
Oct. 26	Wallaceburg Agricultural Society	5 50	
Dec. 13	Harry Martin	8 75 11 25	
Dec. 15	David Hill	10 00	
	Ed. Boulton	5 00	
	J. T. Saint	50 10, 25	
	C. B. Jackson	10 25 1,475 66	
14	Mrs. Colby	59 28	
30	C. B. Jackson	42	
	Schnetz Bros	162 74	\$10,259 12
	_		W10,207

1922	Miscellaneous		
Jan. 3 Feb. 2	2 Auditor General		
April 2			
May 2	C. B. Jackson, Cemetery		
June 3	1 C. B. Jackson, Cemetery		
3			
July 1	4 Bank of Montreal, refund interest 166 19 5 Dominion Sugar Co., A. J. Gray 2 00 " " L. J. Lozon 2 00		
25	O C. B. Jackson, Cemetery		
Aug. 3	1		
Sept. 22	Northern Navigation Co		
Oct. 2	6 " " L. J. Lozon 2 00 " " A. J. Gray 2 00 " " L. J. Lozon 2 00 " " A. J. Gray 2 60		
Nov. 30	" L. J. Lozon		
Dec. 13	B C. B. Jackson, Cemetery		
30	C. B. Jackson	\$1,175	19
Dec. 31	Total Receipts, year ended December 31st, 1922, 1922, Bank of Montreal overdraft	\$224,294 44,827	
		\$269,122	16

TOWN OF WALLACEBURG

DETAILS OF DISBURSEMENTS, YEAR ENDED DECEMBER 31ST, 1922

1922	Salaries and Allowances	
January	Wm. Pierce	\$52 00 42 00
	Clair Southgate	54 16
February	H. McIntosh	62 50
	C. B. Jackson	133 33 83 33
	J. B. Cousins	75 00
	H. McIntosh John Hardick	87 50 100 00
March	Clark Best	54 16
	Herb Doan	90 00
	Clark Best	54 16 75 00
	C. B. Jackson	133 33
	A. B. Carscallen	83 33 75 00
	H. McIntosh	75 00
	John Hardick	100 00
	Clark Best	54 16 90 00
	H. McIntosh	75 00
	Chas. Warwick	41 66 54 16
April	Clark Best	133 33
* * P	A. B. Carscallen	83 33
	J. B. Cousins H. McIntosh	75 00 75 00
	Chas. Warwick	41 66
	Clark Best	54 16 90 00
	Herb Doan	75 00
	Chas. Warwick	41 66
May	Clark Best	54 16 133 33
2,110,7	A. B. Carscallen	83 33
	J. B. Cousins H. McIntosh	75 00 75 00
	Chas. Warwick	41 66
	Clark Best	54 16 90 00
June	Herb Doan	75 00
	Chas. Warwick	41 66
	Clark Best	54 16 41 66
	C. B. Jackson	133 33
	A. B. Carscallen	83 33 75 00
	H. McIntosh	75 00
	Clark Best	54 16
July	Herb Doan H. McIntosh	90 00 75 00
	Chas. Warwick	41 66
	Clark Best	54 16 41 66
	Clark Best	54 16
	C. B. Jackson	133 33 83 33
	A. B. Carscallen	75 00
	Herb Doan	90 00
	H. McIntosh	75 00 54 16
August	Chas. Warwick	41 66
	H. McIntosh	75 00 133 33
	C. B. Jackson	83 33
	J. B. Cousins	75 00

SALARIES AND ALLOWANCES—Continued

August	H. McIntosh	\$75 00
	Chas. Warwick	41 66
	Clark Best Herb Doan	54 16 90 00
	Clark Best	54 16
	C. H. Warwick	41 66
Santambar	H. McIntosh	75 00 51 16
September	Clark Best	54 16 133 33
	A. B. Carscallen	83 33
	J. B. Cousins.	75 00
	H. McIntosh Chas. Warwick	75 00 41 66
	Herb Doan	90 00
	Clark Best	54 16
	Chas. Warwick	41 66
October	H. McIntosh C. B. Jackson	75 00 133 33
000000	A. B. Carscallen	83 33
	J. B. Cousins.	75 00
	H. McIntosh	75 00 54 16
	Chas. Warwick	41 66
	Herb Doan	90 00
	Morley Fox	21 00
	Chas, Fox	17 50 3 50
	H. McIntosh	75 00
	Chas. Warwick	41 66
November	Clark Best	54 16 133 33
November	C. B. Jackson	83 33
	J. B. Cousins	75 00
	H. McIntosh	75 00
	Chas, Warwick	41 66 54 16
	Herb Doan	90 00
	Clark Best	25 00
	H. McIntosh	75 00
	C. Warwick Clark Best	41 66 54 16
December	C. B. Jackson	133 33
,	A. B. Carscallen	83 33
	J. B. Cousins H. McIntosh	$\frac{75}{75} \frac{00}{00}$
	Chas. Warwick	41 66
	Clark Best	54 16
	Herb Doan	90 00 25 00
	H. M. McIntosh	75 00
	Clark Best	54 16
	C. H. Warwick	41 66
	C. B. Jackson Wm. Clifford	133 34 105 00
	I. B. Cousins	80 00
	H. McIntosh	75 00
	Chas. Warwick	41 16 90 00
	Clark Best	54 16
	A. B. Carscallen	83 33
	Clark Best	85 00 52 00
	Ben Millman	52 00
	Wm. Woodward	52 00
	Sam Southgate	52 00
	Frank Hickling	52 00 52 00
	Walt. Simpson	52 00
	Jas, Taylor	52 00

Salaries and Aelowances—Continued December \$52 00 T. M. Davis..... 52 00 Sam Watson.... 52 00 52 00 Albert Young..... \$9,717 47 1922 PRINTING, ADVERTISING AND STATIONERY January Colwell's Book Store..... \$5 30 Colwell Bros..... 338 55 Municipal World...... 6 05 Shaw & Shaw..... 90 February W. Colwell.... 6 00 C. B. Jackson.... 4 00 ************************************* 11 76 " " March 5 00 " April 2 00 Colwell Bros.... 54 10 C. B. Jackson May 6 00 June 2 00 Municipal World..... 13 31 S. R. Hart & Co. C. B. Jackson The Municipal World. 6 60 July 4 00 2 68 August Canada Loose Leaf Systems..... 18 81 September 9 00 October 7 00 Colwell Bros..... 258 45 November 4 00 Sulman's. 4 80 Municipal World..... 2 99 December 21 23 Colwell Bros..... 167 40 9 95 C. B. Jackson... W. Colwell.... 3 66 55 1 Colwell Bros..... 10 00 987 09 1922 INSURANCE W. R. Martin.... Jan. \$26.70 Tune 94 50 " Sept. 63 75 " Oct. " 8 00 " " Nov. 48 60 " " Dec. 6 00 " " Dec. 6 54 254 09 1922 FIRE, WATER AND GAS Mrs. N. Martin..... January \$2 70 Bell Telephone Co..... 3 49 Wallaceburg Gas Co..... 53 75 Snively & Sauvey...... 9 00 Shaw & Shaw.... 1 40 S. D. Crothers.... 19 38 2 25 February Wallaceburg Hydro-Electric System.... $22\overline{4} \ \overline{20}$ Wallaceburg Waterworks Department..... 10 32 Wallaceburg Gas Co..... 55 10 224 39 Bell Telephone Co..... 3 29 W. Fisher..... 45 T. C. Cottier, Treasurer of Chatham..... 100 00 Shaw & Shaw.... 9 29 Cousins Bros..... 11 86 Mrs. N. Martin..... 3 95 Wallaceburg Fuel Co..... 12 90

	FIRE, WATER AND GAS—Continued	
March	Bell Telephone Co	\$3 29
1.10.	Wallaceburg Hydro-Electric System	227 72
	Wallaceburg Gas Co	53 30
	Mrs. N. Martin	2 35
	Jean Tassie	5 00
	Mrs. N. Martin	2 35
A :1		
April	City of Chatham	50 00
	Bell Telephone Co	3 49
	Wallaceburg Gas Co	52 40
	Wallaceburg Hydro-Electric System	223 94
	Wallaceburg Waterworks Department	6 75
	Wallaceburg Lumber Co	24
	Shaw & Shaw	2 73
	Mrs. N. Martin	2 35
	"	2 65
	W. H. Steer	8 50
	Amos Fisher	6 50
	Bell Telephone Co	3 29
May	Wallaceburg Gas Co	33 05
	Wallaceburg Hydro-Electric System.	224 52
	Mrs. N. Martin	2 70
	" "	2 20
		20 36
	Shaw & Shaw	
	Wallaceburg Lumber Co	2 99
T .	Mrs, Nap. Martin	2 35
June	Bell Telephone Co	3 29
	Wallaceburg Gas Co	15 15
	Wallaceburg Hydro-Electric System	226 71
	Dominion Rubber Systems	139-30
	Dunlop Tire & Rubber Goods Co	278 60
	Mrs. Nap. Martin	2 70
	Pere Marquette Ry. Co	1 25
	Mrs. Nap. Martin	3 40
	Wallaceburg Gas Co	3 00
July	Dunlop Tire & Rubber Goods Co	45 52
3 7	Wallaceburg Waterworks Department	6 84
	Wallaceburg Hydro-Electric System	221 17
	Mrs. Nap. Martin.	2 20
		3 29
	Bell Telephone Co	
	Mrs. N. Martin	3 30
	Pere Marquette Ry. Co	68
	Wallaceburg Gas Co	65
Aug.	Wallaceburg Hydro-Electric System	223 54
	Shaw & Shaw	1 69
	Mrs. N. Martin	3 00
	" "	3 05
	"	1 60
	Wallaceburg Gas Co	65
September	Bell Telephone Co	6 58
-	Wallaceburg Hydro-Electric System	223 74
	Mrs. N. Martin	1 55
	Shaw & Shaw	16 33
	Mrs. N. Martin	1 20
	C. B. Jackson	15 50
	Pell Telephone Co	3 29
	Wallaceburg Hydro-Electric System	223 91
	Wallaceburg Waterworks Department	6 30
	Wallaceburg Gas Co	3 80
		2 25
	Mrs. N. Martin	
	Wallachura Caa Ca	1 60
	Wallaceburg Gas Co	21 35
	Wallaceburg Hydro-Electric System	224 12
	Shaw & Shaw	3 63
	Mrs. N. Martin	1 95
	Robt. Smith	2 50
	Bell Telephone Co	3 29
	Mrs. N. Martin	2 65
	Wallaceburg Gas Co	47 70
	Bell Telephone Co	3 29
	Shaw & Shaw	30

11

08

FIRE, WATER AND GAS-Continued

	FIRE, WATER AND GAS—Continued		
September December	J. M. Smith. Wallaceburg Hydro-Electric System Mrs. N. Martin Cousins Bros Wallaceburg Waterworks Department	\$33 50 224 61 3 10 5 75 4,650 00	\$8,617
1922	Parks		φο,σ1.
	L. G. McNeice. Chas. Fox. Sid. Brettell. S. A. Brettell. Chas. Fox J. C. Crothers C. B. Jackson Wallaceburg Hydro-Electric System Zavitz Hardware Co. Waterworks Department Dean Frye. Harry Blake. Peter Hookwith. Hydro-Electric System M. C. Tait F. McGuggan Bert Crothers S. A. Brettell. Chas. Fox. M. C. Tait	\$10 00 7 35 7 35 70 70 75 00 6 25 83 63 1 34 5 90 2 50 6 87 18 00 48 13 250 00 51 00 747 56 1 40 1 40 25 00	\$1,350
1922	Connection and Department		
January	Streets and Bridges Noah Emery	\$19 17	
February	Brander Estate	2 00 17 20	
March	"Geo. Onia Union Natural Gas Co. W. H. Heath. Hawken Milling Co. Sid. Brettell. Chas. Fox Clayton June Sid. Brettell. Chas. Fox. Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. James Strait L. Gregoire Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Sid. Brettell. Chas. Fox Peter Hookwith James Strait	10 80 13 75 6 60 8 00 5 25 6 30 6 30 19 62 3 15 4 55 4 55 1 50 6 25 4 00 1 75 1 75 3 85 3 85 1 5 00 12 50	
April	Ernie Fitzgerald Wm. Clifford Sid. Brettell Chas. Fox P. Hookwith Sid. Brettell Chas. Fox Peter Hookwith A. I. Jacques J. D. Cleary Chas. Fox	23 22 29 40 4 55 4 55 10 50 88 88 10 50 4 40 14 65 4 55	

STREETS AND BRIDGES-Continued

	STREETS AND BRIDGES—Continued	
April	Sid. Brettell	\$4 55
rprn	Peter Hookwith	18 00
		70
	S. A. Brettell	70
	Chas. Fox	
		4 20
	Peter Hookwith	18 00
	R. Wade	5 00
	W. H. Steer	2 00
	S. T. Pierce	45 40
	Hawken Milling Co	1 50
	S. L. Mann	25 00
	Sid. A. Brettell	11 20
	Chas, Fox	11 20
	Peter Hookwith	18 00
		17 50
Mari	R. Wade	5 00
May	Jas, Strait	
	"	15 00
		12 50
		12 50
	Sid. Brettell	3 15
	Chas. Fox	3 15
	Peter Hookwith	18 00
	Jas. Strait	15 00
	R. Wade	2 50
	Shaw & Shaw	5 25
	Hawken Milling Co.	1 50
	S. A. Brettell	1 75
		1 75
	Chas. Fox	
	Peter Hookwith	18 00
	Jas. Brown	25 00
	Peter Best	8 17
	Sid. Brettell	10 67
	Chas. Fox	12 07
	J. Lozon	3 50
	Peter Hookwith	18 00
	Storie & Bicknell	5 05
	C. Warwick	5 00
	Chas. Fox	5 95
	Sid. Brettell	5 95
		18 00
	Peter Hookwith	
	Louis Reynolds	6 00
	Peter Raymond	17 52
	J. Corbin	15 80
· .	S. A. Brettell	5 25
	Chas. Fox	5 25
June	Peter Hookwith	18-00
	Henry Turner	1 00
	Chas, Fox	12 95
	Sid. Brettell	12 95
	P. Hookwith	18 00
	S. A. Brettell	70
	Chas. Fox	70
		1 20
	Jas. Brown	40 00
	Storie & Bicknell	
	Peter Hookwith	18 00
	Pere Marquette Railway Co	1 55
	Peter Hookwith	18 00
	"	18 00
	Sid. Brettell	87
	Chas. Fox	87
	Jim Fox	7 00
	Lef. Nash	7 00
	Henry Turner	11 00
July	Sid. Brettell	2 45
,	Chas. Fox	2 45
	Jas, Fox	$\frac{1}{7} \frac{10}{00}$
		3 50
	Lef. Nash	1 05
	C. W. Cramer	
	Hawken Milling Co	3 80
	S. A. Brettell	2 80

STREETS AND BRIDGES—Continued

	STREETS AND BRIDGES—Continued	
April	Chas. Fox	\$2 80
110	Jas. Fox	21 00
	Dean Frye	8 75
	Peter Hookwith	36 00
	Robert Smith	11 25
		41 00
	Wm. Clifford	
	Alex. Williston	50 00
	W. H. Biden	252 00
	S. A. Brettell	7 35
	Chas, Fox	7 35
	Dean Frye	7 50
	Peter Hookwith	18 00
	Chas, Fox	2 63
	Dean Frye	$\frac{2}{2} \frac{50}{00}$
	Storie & Bicknell	2 00
	Peter Hookwith	18 00
August	Sid. Brettell	2 63
8	"	3 85
	Chas. Fox	3 85
	Peter Hookwith	18 00
	W. J. McDonnell	4 50
	Zavitz Hardware Co	11 48
	W. McKenzie	6 00
	Al. Brown	13 50
	W. Coulter	3 00
	W. H. Biden	120 75
	S. A. Brettell	1 05
	Chas. Fox	1 05
	Peter Hookwith	18 00
	Alex. Williston	$40 \ 00$
	Peter Hookwith	18 00
	Clarence Smith	27 32
	Clark Best	50 00
	S. A. Brettell	35
	Chas. Fox	35
	Peter Hookwith	18 00
	S. L. Mann	31 00
	S. A. Brettell	1 40
	Chas, Fox	1 40
	S. L. Mann	34 00
	Peter Hookwith	18 00
	Hawken Milling Co	2 20
	Shaw & Shaw	12 51
	J. A. Taylor	1 50
	S. A. Brettell	1 05
	Chas. Fox	1 05
	Peter Hookwith	18 00
	R. Wade	6 00
	S. A. Brettell	13 47
	Chas. Fox	13 47
	W. Burrows	3 25
	C. Warwick	4 66
	Peter Hookwith	18 00
	C. W. Cramer	10 00
	Storie & Bicknell	19 33
		2 00
	Zavitz Hardware Co	2 09
	S. A. Brettell	2 80
	Chas. Fox	2 80
	S. Martin	24 00
0-4-1	Peter Hookwith	18 00
October	Alex. Williston	45 00
		35 00
	Fred Bawden	2 80
	Peter Hookwith	18 00
	City of Chatham	46 19
	Hawken Milling Co	1 10
	Peter Hookwith	18 00
	P. Hookwith	18 00
November	P. Hookwith	18 00
	Fred Rabideau	33 00
		55 00

	Streets and Bridges—Continued		
November	Peter Hookwith	\$18 00	
November	A. I. Jacques. Shaw & Shaw. Hawken Milling Co. S. A. Brettell. Chas. Fox. Peter Hookwith. Robt. Harper. S. A. Brettell. Chas. Fox. Peter Hookwith. Storie & Bicknell. J. T. Harrison. S. T. Pierce. Wm. Timbers, Jr.	\$18 00 18 00 8 15 2 00 1 10 70 70 18 00 36 65 12 25 12 25 18 00 1 00 20 00 117 00 30 00 18 06 18 06	
December	Peter Hookwith J. H. Knight Jos. Lamarsh Peter Hookwith Shaw & Shaw J. M. Smith S. A. Brettell Chas. Fox Peter Hookwith S. A. Brittell Chas. For M. J. Ford Peter Hookwith Jas. Reaume Jas. O'Flynn Hawken Milling Co. Jos. Farewell S. A. Brettell Chas. Fox	15 00 18 00 10 50 1 00 19 58 12 25 12 25 18 00 87 87 50 00 12 00 2 40 13 85 1 10 3 00 1 92 1 92	
1922	-		\$2,864 84
	CHARLEY		
January	CHARITY J. C. Crothers	\$10 00	
_	J. C. Crothers. Cousins Bros.	11 39	
January	J. C. Crothers Cousins Bros Howards' Wallaceburg Gas Co	11 39 7 24 9 65	
January February	J. C. Crothers Cousins Bros Howards' Wallaceburg Gas Co O'Flynn & Burgess	11 39 7 24	
January February	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins	11 39 7 24 9 65 61 90 36 00 61 38	
January February March _, April	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess Public General Hospital J. B. Cousins Burgess & Cox Cousins Bros.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82	
January February March	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00	
January February March _, April	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson. Wallaceburg Cooperage Co.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30	
January February March, April May	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess Public General Hospital J. B. Cousins Burgess & Cox Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94	
January February March, April May July August	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess. John Ritchie Cousins & Burlingham.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00	
January February March, April May July August September	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson. Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50	
January February March, April May July August	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins Burgess & Cox Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham. St. Joseph's Hospital Howards' Public General Hospital	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50	
January February March, April May July August September	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy. K. Atkinson. Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham. St. Joseph's Hospital Howards'	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19	
January February March, April May July August September December	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson. Wallaceburg Cooperage Co. O'Flynn & Burgess. John Ritchie. Cousins & Burlingham. St. Joseph's Hospital Howards' Public General Hospital J. J. Hinnegan. Clark Best	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50 3 00 2 50	458 92
January February March, April May July August September December	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess Public General Hospital J. B. Cousins Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham. St. Joseph's Hospital Howards' Public General Hospital J. J. Hinnegan Clark Best Cousins & Burlingham.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50 3 00 2 50 15 00	458 92
January February March, April May July August September December	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess Public General Hospital J. B. Cousins Burgess & Cox Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham St. Joseph's Hospital Howards' Public General Hospital J. J. Hinnegan Clark Best Cousins & Burlingham DEBENTURES Bank of Montreal, By-law 205. "" 71	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50 3 00 2 50	458 92
January February March, April May July August September December	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess Public General Hospital J. B. Cousins Burgess & Cox Cousins Bros. Mrs. Jamima Hardy K. Atkinson Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham. St. Joseph's Hospital Howards' Public General Hospital J. J. Hinnegan Clark Best Cousins & Burlingham DEBENTURES Bank of Montreal, By-law 205. "" "71. "" "119.	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50 3 00 2 50 15 00 8788 22 2,122 57 161 50	458 92
January February March, April May July August September December	J. C. Crothers Cousins Bros. Howards' Wallaceburg Gas Co. O'Flynn & Burgess. Public General Hospital J. B. Cousins. Burgess & Cox. Cousins Bros. Mrs. Jamima Hardy K. Atkinson. Wallaceburg Cooperage Co. O'Flynn & Burgess John Ritchie Cousins & Burlingham. St. Joseph's Hospital Howards' Public General Hospital J. J. Hinnegan Clark Best Cousins & Burlingham. DEBENTURES Bank of Montreal, By-law 205. """ "" "" "" "" "" "" "" "" "" "" ""	11 39 7 24 9 65 61 90 36 00 61 38 22 08 33 82 30 00 33 94 14 30 17 53 7 50 15 00 39 00 9 19 18 50 3 00 2 50 15 00	458 92

DEBENTURES—Continued

June	Bank of Montreal, By-law 357	\$1,000 00 831 40	
August September October	" " 624. Bank of Toronto, By-law 383. " " 361A. Bank of Montreal, By-law 242.	579 60 313 53 722 97 1,000 00	
November	Bank of Toronto, By-law 293	410 86 287 47 876 37 1,142 78	
December	" " " " 558 Bank of Toronto, By-law 242 Mrs. M. A. Tye, By-law 337	1,000 00 1,875 68 1,000 00 900 71	
	Bank of Montreal, By-law 337		\$17,950 06
1922	Coupons		
January	C. G. Coxall, By-law 337. Bank of Montreal, By-law 205.	\$143 98 97 02	
February	" " 71	84 90 492 37	
April May	Bank of Toronto, By-law 539 and 540	810 68 360 82 741 72	
June	" " " 357 Royal Bank of Canada, By-law 357	1,306 76 996 31	
	Bank of Montreal, By-law 357	1,087 82 1,100 00	
	Bank of Toronto, By-law 357	1,192 17 621 84	
	Bank of Montreal, By-law 357. Bank of Toronto, By-law 357. " " " 357.	880 00 165 00 110 00	
	Canadian Bank of Commerce, By-law 357 Bank of Montreal, By-law 93	2,764 36 642 07	
July	Bank of Toronto, By-law 357. Bank of Montreal, By-law 624.	55 00 1,242 74 316 38	
	" " 205	79 30	
August	Bank of Toronto, By-law 383	186 20 55 00	
September	Bank of Toronto, By-law 361A. Bank of Montreal, By-law 361A.	81 71 54 83	
October	" " " 361A. Bank of Toronto, By-law 361A. " " 361A.	1,112 75 192 18 312 55	
November	Bank of Montreal, By-law 242. Bank of Toronto, By-law 293.	50 00 206 90	
	" " 566 and 567. Bank of Montreal, By-law 658. Canadian Bank of Commerce, By-law 679.	227 34 56 96 74 28	
	" " " " " " " " " " 658	65 00 1,170 00	
	" " 679	455 00	
	" " 679	575 41 461 81	
	Bank of Montreal, By-law 658.	84 96 38 43	
	Bank of Toronto, By-law 658	147 33 214 25	
	Canadian Bank of Commerce, By-law 679	14 10 928 00	
	" " 679	65 00 65 00	
	Canadian Bank of Commerce, By-law 679	65 00 26 90	
	Bank of Toronto, By-law 679	95 56 65 00	

			Coupons—Continued	
December	Royal I	Bank of C	Canada, By-law 679 824 73	
	Bank of	f Montre	" " 658 73 33 al, By-law 658 64 89	
			Sanada, By-law 679	
	Bank o	f Toront	" 658 130 00 o, By-law 679 130 00	
	"	"	" 658 195 00	
			, By-law 337	
	Royal I	Bank of C	Canada, By-law 679	
			l, By-law 337	
	u Danal I	" Domloof C	" 679 65 00 Canada, By-law 337 314 38	
	Koyar i	sank or C	Canada, By-law 337	
	" Donle o	" Toront	" " 337	
			o, By-law 658	
				\$24,247 04
1922			Interest	
January	Bank o	f Montre	75 16	
	"	"		
February	"	"	651 26 4 54	
March	"	"		
	"	"	24 14 615 08	
April	"	"	4 96	
	"	"	147 18	
May	"	"		
	"	"	162 95	
June	"	"	609 54 6 78	
June	"	"	10 20	
	"	"		
July	"	"	3 42	
	"	"	84 40 37 60	
,	"	"	443 35	
August	"	"	7 20 82 20	
	"	"		
September	"	"		
September	"	"		
	"	"		
October	"	"	3 48	
	"	"		
	"	"	12 46	
November	"	"	74 65	
	"	"		
	"	"	general loan	
	"	"	on overdraft	
				7,283 14
1922			BILLS PAYABLE	
May	Bank o	f Montre	eal. \$42,291 07 	
October	"	"	12,000 00	07.004.07
				87,991 07

1922	WATERWORKS CAPITAL	
January	Sid. Brettell	\$3 38 3 38
	Sid. Brettell	5 63
	Chas. Fox	5 63
	Dean Frye C. McGaffey	5 25 82 65
	Sid. Brettell	24 98
	Chas. Fox	24 98 4 50
	Jack Fox	2 80
	J. Brown	1 40
	Chas. Fox Dean Frye	4 20 4 50
	H. Mueller Manufacturing Co	78 76
	Sid. Brettell Chas. Fox	22 28 22 28
	Dean Frye	4 50
	Sid. Brettell	11 48
February	Chas. Fox Dean Frye	11 48 4 50
repruary	Sid. Brettell	5 17
	Chas. Fox Dean Frye	5 17 2 50
	J. T. Wing & Co., Ltd.	121 95
	Shaw & Shaw	57 06
	Canadian Brass Co Sid. Brettell	69 33 2 02
	Chas. Fox	2 02
	Dean Frye	6 50
	Sid. Brettell Chas. Fox	2 10 2 10
	D. Frye	3 50
March	J. T. Harrison Sid. Brettell	333 72 1 93
Maich	Chas. Fox	1 93
	Dean Frye	5 00
	Pere Marquette Railway Co Sid. Brettell	2 58 1 92
	Chas. <u>F</u> ox	1 92
	Dean Frye	2 50 270 66
	Sid. Brettell	52
	Chas. Fox	52 1 00
	Dean Frye Sid. Brettell	2 10
	Chas. <u>F</u> ox	2 10
	Dean Frye Sid. Brettell	5 00 2 10
	Chas, Fox	2 10
A = =21	Dean Frye	4 50 2 10
April	Sid. Brettell	2 10
	Dean Frye	3 75
	Zavitz Hardware Co	77 95 59 8 4
	Sid. Brettell	5 95
	Chas. Fox	5 95 5 00
	Dean Frye	35
	Chas. Fox	35
	Dean Frye Neptune Meter Co	3 00 72 55
	Sid. A. Brettell	88
	Chas. Fox	88 12 75
	Dean Frye	13 75 1 00
May	Sid. Brettell	7 70
	Chas. Fox Dean Frye	7 70 2 50
	Canadian Brass Co. Ltd.	94 38

	WATERWORKS CAPITAL—Continued	
May	Pere Marquette Railway Co	\$1 10
	S. A. Brettell	2 80
	Chas. Fox	2 80 1 40
	Chas. Fox	1 40
June	"	2 80
	Sid. Brettell S. A. Brettell	2 80 2 80
	Chas. Fox	2 80
	S. A. Brettell	9 10
	Chas. Fox	11 55 19 43
	Chas. Fox	19 43
July	Sid. Brettell	3 68
	Chas. Fox	3 68 8 26
	S. A. Brettell	1 25
	Chas. Fox	1.25
	Pere Marquette Railway Co S. A. Brettell	3 02 7 00
	Chas. Fox	7 00
August	Cid Decktoll	2 62
August	Sid. Brettell Neptune Meter Co	2 62 352 69
	Park Bros	147 69
	Sid. Brettell	7 52
	Chas. Fox Sid. Brettell	7 52 3 50
	Chas. Fox	3 50
September	Pere Marquette Railway Co Sid. Brettell	2 70 1 40
September	Chas. Fox	1 40
	Canadian Brass Co. Ltd	9 82
	Neptune Meter Co	352 69 3 15
	Dean Frye	2 75
	Sid. Brettell	9 98 3 15
	Chas. Fox	9 98
October	S. A. Brettell	12 25
	Chas. Fox	3 15 2 10
	Chas. Fox	1 05
,	John Fox	5 25
	S. A. Brettell	1 40 1 40
	Canadian Brass Co. Ltd	256 93
	S. A. Brettell	12 60
	"	12 60 21 00
November	S. A. Brettell	21 00
	Chas. Fox.	19 60 19 60
	«	3 00
	S. A. Brettell	11 38
	Chas. Fox	11 38 3 85
	Chas. Fox	3 85
	Canadian Brass Co. Ltd	48 09
	Park Bros S. A. Brettell	$\begin{array}{ccc} 219 & 67 \\ 12 & 42 \end{array}$
	Chas. Fox	12 42
December	S. A. Brettell	12 78 12 78
	S. A. Brettell	1 22
	Chas. Fox	1 22
	S. A. Brettell	7 70 7 70
	H. Mueller Manufacturing Co	610 94
	S. A. Brettell	1 93 1 93
	Chao: I Oxiviti (IIII)	1 93

1922	Waterworks Maintenance	
January	A. Campbell	\$92 50
	Sid. Brettell	19 12
	Chas. Fox	19 12 10 00
	Sid. Brettell	25 87
	Chas. Fox	$\begin{array}{cccc} 25 & 87 \\ 2 & 02 \end{array}$
	Sid, Brettell	2 02
	Bell Telephone Co	14 58
	Zavitz Hardware Co	7 90 8 30
	Sid. Brettell	4 72
	Chas. Fox	4 72
	Sid. BrettellChas, Fox	12 82 12 82
February	Pere Marquette Co	1 39
	Wallaceburg Hydro-Electric System	109 49
	G. R. Mitchell L. G. McNeice	7 17 108 33
	Mrs. C. Walton	10 83
	A. Campbell	92 50 2 00
	J. Corbin Sid. Brettell	19 13
	Chas. Fox	19 13
	Ouaker City Rubber Co Engineering News Record	17 39 7 00
	R. Lee (Sydenham Machinery and Repairing)	5 50
	Wallaceburg Gas Co	20 40
	Wallaceburg Hydro-Electric SystemBell Telephone Co	21 21 12 32
	James M. Smith	$\frac{12}{24} \frac{32}{74}$
	Canadian Brass Co. Ltd	46 20
	Sid. Brettell	15 98 15 98
	Sid. Brettell	16 80
Nr. 1	Chas. Fox	16 80
March	Wallaceburg Hydro-Electric System	95 90 13 82
	Chas. Fox	13 82
	L. G. McNeice	108 33 10 83
	Alrs. C. Walton	92 50
	Sid. Brettell	12 43
	Chas, Fox	13 83 10 06
	Bell Telephone Co	107 12
	Wallaceburg Gas Co	11 45
	Sid. Brettell	16 63 16 63
	Sid. Brettell	12 95
	Chas. Fox	12 95
	Thos. Cutcut	1 50 1 50
	Sid. Brettell	12 25
	Chas. Fox	12 25 2 71
April	L. G. McNeice	108 33
•	A. Campbell	92 50
	Sid. Brettell	15 92 15 92
	Pere Marquette Railway Co	50
	Wallaceburg Gas Co	13 70
	Bell Telephone Co	12 32 104 46
	Dominion Express Co	1 80
	Shaw & Shaw	2 44
	W. Fisher	2 15 10 60
	Sid. Brettell	8 40
	Chas. Fox	8 40

	WATERWORKS MAINTENANCE—Continued	
April	S. A. Brettell	\$17 85
	Chas, Fox	17 85
	S. T. Pierce	6 30 5 65
	Sid. A. Brettell	6 82
	Chas. Fox	6 82
	Robt. Fox Pere Marquette Railway Co	3 50 76
May	L. G. McNeice	108 33
	A. Campbell	92 50
	Sid Brettell	8 05 8 05
	Wallaceburg Gas Co	6 50
	Wallaceburg Hydro-Electric System	109 67
	S. A. Brettell Chas. Fox	14 35 14 35
	R. Wade	4 20
	Fred Shaw	11 25
	John Rankin Sid. Brettell	7 00
	Chas. Fox.	8 23 8 33
	Jas. Brown	7 00
	F. A. C. Shaw	13 50
	Canadian Fairbanks-Morse Co	2 98 47 60
	Shaw & Shaw	95
	Bell Telephone Co	12 32
	J. Corbin S. A. Brettell	75 11 55
	Chas. Fox	11 55
	CL D	5 60
	Sid. BrettellFred Shaw	5 60 10 00
June	L. G. McNeice	108 33
	A. Campbell	92 50
	Chas. Fox	3 15
	Bell Telephone Co	3 15 10 06
	Wallaceburg Gas Co	4 35
	Wallaceburg Hydro-Electric System E. Pullan	108 67
	S. A. Brettell	33 07 9 45
,	Chas. Fox	9 45
	Storie & Bicknell	3 75
	Chas. Fox.	9 80 7 35
	Sid Brettell	70
Luler	Chas. Fox	70
July	L. G. McNeice	108 33 92 50
	Bell Telephone Co	2 26
	Sid. Brettell	14 87
	Chas. Fox Dean Frye	14 87 12 00
	Wallaceburg Gas Co	1 20
	Shaw & Shaw	10
	Canadian Brass Co	33 33 95 90
	Sid, Brettell	16 95
	Chas, Fox	16 95
	Dean Frye Bell Telephone Co	$\begin{array}{ccc} 2 & 00 \\ 13 & 02 \end{array}$
	S. A. Brettell	6 65
	Chas. Fox	6 65
	Dean Frye	2 50 15 75
	Dean Frye	13 73
4	Storie & Bicknell	6 00
August	Sid. Brettell	15 75
		17 15

	WATERWORKS MAINTENANCE—Continued	
August	Chas. Fox	\$17 15 13 75
	Dean Frye L. G. McNeice	108 33
	A. Campbell	92 50
	Wallaceburg Gas Co	6 25 131 42
	Cities Service Oil Co	234 15
	Wallaceburg Lumber Co	29 00 35 80
	Zavitz Hardware Co	20 60
	Shaw & Shaw	3 00 19 95
	S. A. Brettell	19 95
	Dean Frye	12 50
	Pere Marquette Ry. Co	10 74 13 48
	Chas. Fox.	13 48
	Dean Frye	12 50 17 15
	Sid. Brettell	17 15
	Dean Frye	13 75
	Bell Telephone Co	2 26 19 60
	Chas. Fox.	17 85
	Dean Frye Pere Marquette Ry. Co	10 00 30 26
September	L. G. McNeice	108 33
•	A. Campbell	92 50
	Dominion Express Co	3 02 19 03
	Chas. Fox	19 03
	Dean Frye	7 50 40
	Bell Telephone Co	20 12
	Wallaceburg Hydro-Electric System	117 75 114 87
	Grasselli Chemical Co	17 85
	Chas. Fox	17 85
	Dean Frye Bell Telephone Co	4 00 2 26
	John Kilbride	24 00
	Sid. Brettell	4 38 4 38
	Zavitz Hardware Co	8 45
	Sid. Brettell	4 72 4 72
	Chas, Fox Dean Frve	5 00
October	L. G. McNeice	108 33
	A. Campbell	92 50 12 25
	Chas. Fox	3 85
	Bell Telephone Co	4 00 12 32
	Wallaceburg Hydro-Electric System	111 50
	Wallaceburg Brass & Iron Mfg. Co. Jas. M. Smith.	3 66 71 65
	Walter McKenzie	5 00
	Pere Marquette Ry. Co	3 06
	Sid. Brettell	18 90 16 45
	Jas. Fox	5 25
	Richard Wade Dean Frve	3 00 2 25
	S. T. Pierce	6 00
	S. A. Brettell	19 60 19 60
	Dick Wade	4 70
	Jas. Fox Darwin Stonebridge	3 50 3 50
	Dean Frye	4 50

	Waterworks Maintenance—Continued		
October	Zavitz Hardware Co	\$27 21 8 40	
	Chas. Fox.	8 40	
	Dean Frye	4 50	
	J. W. McNeice	4 00	
	Dean Frye	4 00	
	L. G. McNeice	108 33	
	A. Campbell	92 50 1 40	
	Chas, Fox.	1 40	
	Dean Frye	4 00	
	Douglas Stewart	1 00	
	Wallaceburg Gas Co	21 55	
	Wallaceburg Hydro-Electric System	106 65	
	S. A. Brettell	7 52 7 52	
	Chas. Fox Dean Frye	2 75	
	S. A. Brettell.	4 90	
	Chas, Fox	4 90	
	Dean Frye	5 00	
	Storie & Bicknell	25 00	
	Morris Machine Works	16 85	
	Shaw & Shaw	2 00 1 50	
	J. A. Taylor	36 72	
	Wallaceburg Brass & Iron Mfg. Co	25 61	
	T. Harrison	1 50	
	Canadian Fairbanks-Morse Co	9 95	
	Bell Telephone Co	12 32	
	S. A. Brettell	8 58 8 58	
	Chas. Fox	5 99	
	Wallaceburg Hydro-Electric System	18 60	
	L. G. McNeice	108 33	
	A. Campbell	92 50	
	S. A. Brettell	8 22	
	Chas, Fox	8 22 5 50	
	Dean Frye Wallaceburg Gas Co	6 20	
	Bell Telephone Co	12 32	
	Richards & Son	279 50	
	Wallaceburg Hydro-Electric System	107 59	
,	S. A. Brettell	7 53	
•	Chas. Fox Dean Frve	7 53 3 75	
	" "	5 00	
December	S. A. Brettell	12 43	
	Chas. Fox	12 43	
	Dean Frye	4 50	
	Walt, Fisher	1 62 8 40	
	Wallaceburg Hydro-Electric	7 80	
	L. G. McNeice	.108 33	
	Jos. Farewell	27 30	
	S. A. Brettell,	17 15	
	Chas. Fox	17 15	
	Dean Frye	5 00 3 43	
	P. M. R. R. Co	14 00	
	Fred Shaw	2 50	
			\$6,898 60
1022	Luy Corro		
1922 Mari	LAW COSTS	\$144 21	
May	Honourable Provincial Treasurer	3144 21	144 21
1922	COUNTY RATE	1.077.04	
June	J. C. Fleming	1,955 81	11,955 81
			11,700 01

1922				Public Schools		
February	E. U. I	Dickenson,	Treasur		\$500 00	
March	"	"	"		2,000 00	
April	"	"	"		1,700 00 500 00	
May	"	"	"		1,500 00	
June	"	"	"	•••••	2,000 00 2,500 00	
August	"	"	"		300 00	
September	"	"	"	• • • • • • • • • • • • • • • • • • • •	200 00	
October	"	"	"		2,500 00 2,000 00	
N	"	"	"		6,000 00	
November	"	"	"		3,000 00 13,000 00	
December	"	"	"		3,000 00	
		••			7,500 00	\$48,200 00
						Q10,200 00
1922				Нібн Ѕсноог		
March	E. U. I			er	\$1,200 00	
April	"	"	"		500 00 1,500 00	
May	"	"	"		1,500 00	
	"	"	"		500 00	
June August	"	"	"		2,000 00 200 00	
11080	"	"	"		1,500 00	
				-		8,900 00
1922			POLICE	AND PUBLIC BUILDINGS		
January	A Suth				\$11 90	
January					6 90	
				• • • • • • • • • • • • • • • • • • • •	2 90	
February					4 50 5 50	
May	John H	ardick			5 00	
					4 30 2 35	
April					10 08	
				• • • • • • • • • • • • • • • • • • • •	4 50	
					1 40 4 70	
May	A, Aller	nby			1 00	
					4 30 10 15	
		- 4			2 75	
					6 00 2 00	
	0: 0				6 00	
	J. Corb				1 00	
	O O	ntosh outhgare			12 50 3 00	
une	S. Mart	in			2 00	
					4 10 3 00	
				***************************************	106 00	
T 1					1 10	
July					10 10 18 00	
	Frank (lassford			8 00	
August					5 70 18 69	
.145431					2 25	
				• • • • • • • • • • • • • • • • • • • •	$\begin{array}{ccc} 6 & 00 \\ 1 & 70 \end{array}$	
					31 98	
					59 40	

		Polic	E AND PUBLI	c Buildings—Cont	inued		
September						\$9 75 8 20	
		ithgate				33 00	
October	Bell Tele			· · · · · · · · · · · · · · · · · · ·		6 00 5 85	
						4 00 9 50	
November	Wm. A. V	Voodward				7 62 3 00	
	A. Suther	$\operatorname{land}\dots$.				12 60	
				em		40 70	
	Stonehous	se's				5 40 1 60	
	John Hicl	kman				15 00	
	"	"		· · · · · · · · · · · · · · · · · · ·		7 95 1 75	
December						4 00 6 90	
	S. T. Pier	ce				8 85 15 00	
	Amos Fish	ner				3 50	
	G. R. Nev	vkirk				2 35 5 70	
						10 50 2 00	
						12 00	\$593,77
							3393 ,11
1922			Public	LIBRARY			
January	M. C. Tai	t, Treasu				\$560 00 150 00	
February	" "	"				200 00	
April	"	"				200 00 350 00	
May June		"				250 00 200 00	
Šeptember November	" "	"				200 00 250 00	
December	" "	"				200 00	
,						225 00	2,785 00
1922			R. C. Sef	PARATE SCHOOL			
February	Rev. G. L	. Blonde,	Treasurer			\$1,200 00	
March April	"	"	"			250 00 500 00	
May	"	"	"			400 00	
July August	"	"	11			300 00 100 00	
October November	"	"	"			500 00 869 87	
					_		4,119 87
1922			PUBLI	с Неасти			
January						\$4.45	
March April						2 00 25 00	
May	Mark Fore	1				1 00 4 00	
may	Walter Pa	tterson				125 00	
June						3 00 1 00	
July October	H. A. Tay	lor				25 00 8 00	
Jerober	Mark 11, 1	ord	• • • • • • • • • • • • •				198 45

1922	Cemetery	
January	Harry BowersBell Telephone Co	\$50 00 1 54
February	Harry Bowers Shaw & Shaw. Bell Telephone Co. Wesley Cooper	50 00 3 25 1 54 9 00
March	Harry Bowers Bell Telephone Co Shaw & Shaw	50 00 1 54 1 31
April	Harry BowersBell Telephone Co	50 00 1 54
May	Harry Bowers	50 00 1 54 1 80
June	Harry Bowers R. Turner Bell Telephone Co S. A. Brettell Chas. Fox Lef. Nash Henry Turner Ham Knight Fred Bawden John Hardick	50 00 1 75 1 54 5 95 5 95 5 25 14 70 14 70 21 00 29 75
July	Chas. Sauvey (Wm. Cooper) C. B. Jackson Harry Bowers Shaw & Shaw L. G. McNeice Bell Telephone Co M. C. Sherwood J. W. Hodgson	10 50 9 00 50 00 18 95 6 00 1 54 23 40 15 00
August	Harry Bowers Wallaceburg Waterworks Dept	50 00 9 52
September	Richards & Son Harry Bowers John Benware Fred Bawden Farquar McGuggan Jim Fox	11 75 50 00 25 80 15 75 36 30 5 25 16 10
September	Lou Hopper Bell Telephone Co Lou Hopper John Benware Fred Bawden " " Jos. McIntyre	3 08 16 05 16 50 9 80 5 25 2 00
October	C. W. Cramer. Harry Bowers Bell Telephone Co. T. C. McNeice Fred Rabideau.	4 75 50 00 1 54 5 00 21 50
November	Harry Bowers Aaron Henry Shaw & Shaw Richards & Son Bell Telephone Co David Raymond	50 00 2 00 10 45 7 50 1 54 20 10
December	John Richie Harry Bowers Bell Telephone Co Shaw & Shaw John Morton C. B. Jackson, C.D.C Wallaceburg Hydro-Electric System	10 00 50 00 1 54 50 18 40 46 60 20 35

LOCAL IMPROVEMENTS 1922 \$37 08 January T. L. Johnston..... Fred Šhaw..... 50 4 Dean Frye Zavitz Hardware Co. 2 50 25 932 14 Chick Contracting Co..... L. Flagman...... 2 90 Bank of Montreal.... 342 90 Geo. Evans..... 80 February 5 20 4 10 C. W. & L. E. Ry. Co..... 7 Harold Sharp..... 20 J. T. Harrison..... 12 32 15 05 Instruments, Limited...... 309 71 Dean Frye..... March 2 00 4 00 13 46 " Wallaceburg Hydro-Electric System.... 342 90 90 00 April Canadian Ins'n & Testing Co....... 5 00 Park Bros..... 87 07 27 12 Wallaceburg Lumber Co...... J. T. Harrison..... 576 70 Bank of Montreal...... 331 84 May " 335 95 " " Tune 123 29 " " " " Northern Sand & Gravel Co..... July 127 40 222 50 August 127 40 Bank of Montreal..... 123 29 September " " October 127 40 " " November 123 29 December Wallaceburg Fbr. Co..... 59 57 Bank of Montreal, 1920..... 127 40 1921..... 290 47 \$4,944 70 MISCELLANEOUS 1922 \$9 00 January Fred Shaw... Geo. Colwell, Treasurer..... 75 00 75 00 2 26 Wallaceburg Gas Co..... 6 95 February Dominion Express Co..... 39 Bell Telephone Co..... 2 26 Municipal Gas Consumers Association Wm. Clifford 125 00 50 00 Honourable Provincial Treasurer of Ontario..... 175 00 March. C. B. Jackson.... 129 25 Bell Telephone Co..... 2 26 5 60 Wallaceburg Gas Co Nelson Seed 20 00 Lorne Welsh.... 31 April Bell Telephone Co..... 26 59 50 Thos. R. Fry...... Bell Telephone Co..... 2 26 May Wallaceburg Gas Co. L. G. McNeice 1 10 27 5031 Bank of Montreal...... 54 60 26 Bell Telephone Co..... June 2 Wallaceburg Gas Co..... 10 Nelson Harris..... 17 50 Dominion Express Co..... 47 July Wallaceburg Gas Co..... 1 20 3 66 Bell Telephone Co..... 2 26

	Miscellaneous—Continued		
August	Sid. Brettell	\$15 00 4 00	
September	Wallaceburg Gas Co	20 55 20	
	Bell Telephone Co	4 52 3 75 400 00	
October	Bell Telephone Co	2 26 20 50 00	
November	Dominion Express Co Clayton Baughmann, Treasurer Wallaceburg Gas Co	$\begin{array}{c} 3 & 52 \\ 400 & 00 \\ 2 & 45 \end{array}$	
	Bell Telephone Co	2 26 50 00 75 00	
	Geo. Colwell, Tr. Agr. Society Wallaceburg Gas Co Bell Telephone Co Wallaceburg Hydro Electric System	4 70 2 26 37 21	
	Walacton John Morton W. R. Slater E. Howard	13 50 85 50 5 00	
	C. B. Jackson Wallaceburg Hydro-Electric	38 25 44 46	\$ 2,100 05
Dec 31 19	Total Disbursements, year ended December 31, 1922 21, Bank of Montreal, overdraft		\$257,746 33 11,375 83
Dec. 61, 13	21, Bank of Monetal, overdate	-	\$269,122 16
	SCHEDULE 3	=	
	Wallaceburg Public Library		
	RECEIPTS AND DISBURSEMENTS, YEAR ENDED DECEMBER	31 sт, 1922	2
	RECEIPTS		
Dec. 31, 192	Town of Wallaceburg	\$2,225 00 260 00 25 00	
	Librarian's Receipts	201 66	
	Election Rent	201 66 10 00	2,721 66
	Election Rent		
			2,721 66
	Election Rent DISBURSEMENTS Books Papers and Magazines Salaries Heat Light and Water	\$279 49 126 85 935 00 242 20 235 20	2,721 66 \$2,740 38
	Election Rent DISBURSEMENTS Books Papers and Magazines Salaries Heat Light and Water Insurance Horticultural Society Grant Jas. C. Crothers, Florist Delegates' Expenses Telephone Printing and Stationery Repairs and Upkeep	\$279 49 126 85 935 00 242 20 235 20 116 74 75 00 320 00 47 15 27 12 61 20 175 75	2,721 66 \$2,740 38
Dec. 31, 192	DISBURSEMENTS Books Papers and Magazines Salaries. Heat Light and Water Insurance. Horticultural Society Grant Jas. C. Crothers, Florist. Delegates' Expenses. Telephone. Printing and Stationery Repairs and Upkeep. Sundries. Bank of Montreal, Balance.	\$279 49 126 85 935 00 242 20 235 20 116 74 75 00 320 00 47 15 27 12 61 20 175 75 55 21	\$2,721 66 \$2,740 38 \$2,696 91
Dec. 31, 192	DISBURSEMENTS Books Papers and Magazines Salaries Heat Light and Water Insurance Horticultural Society Grant Jas. C. Crothers, Florist Delegates' Expenses Telephone Printing and Stationery Repairs and Upkeep Sundries	\$279 49 126 85 935 00 242 20 235 20 116 74 75 00 320 00 47 15 27 12 61 20 175 75 55 21	\$2,721 66 \$2,740 38 \$2,696 91

SCHEDULE 4

PUBLIC SCHOOL BOARD

RECEIPTS AND I	Disbursements,	Y_{EAR}	Ended	DECEMBER	31st,	1922
----------------	----------------	-----------	-------	----------	-------	------

K	ECEIPTS AND DISBURSEMENTS, TEAR ENDED DECEMBER S	151, 1922	
5 24 4024	RECEIPTS		21.001.22
Dec. 31, 1921		\$31 19 414 71 1,887 91 21,700 00 5 00 650 00	\$1,991 23 24,688 81
			\$26,680 04
	Disbursements		
	Teachers' Salaries	16 621 10	
	Other Salaries	1,850 96 1,666 25 209 41 24 03 304 90 900 00 258 82	
	Sundries	378 61	\$22,214 08
	Transferred to D. A. Gordon P.S. account		2,619 12
Dec. 31 1922	Balance Bank of Toronto		\$24,833 20 1,846 84
			\$26,680 04
	D. A. Carana Barra Carana Barra Ma	10.3.3	
	D. A. GORDON PUBLIC SCHOOL AS AT DECEMBER 31ST	r, 1922	
	RECEIPTS Town of Wallaceburg, Ontario		\$26,500 00
	Transfer from P.S. account.		2,619 12
			\$29,119 12
,	Disbursements		
	Schultz Bros. \$2 Nicholson & McBeth, Architects Miss S. P. Courtis, lot. Insurance Sundries.	26,500 00 1,975 00 500 00 105 00 39 12	\$29,119 12 \$29,119 12
	SCHEDULE 5		
	HIGH SCHOOL BOARD		
R	ECEIPTS AND DISBURSEMENTS, YEAR ENDED DECEMBER 3	1sr 1921	
	RECEIPTS	,	
Dec. 31, 1921	Balance on hand		\$1,356 25
·	Examination Fees Government Grant Government Grant, Superannuation Grant Co. of Kent Grant Co. of Lambton Town of Wallaceburg Insurance	\$339 60 1,229 81 287 00 2,187 93 1,054 64 8,900 00 181 04	, , , , ,
	Sundries	6 73	14,186 75
			\$15,543 00

DISBURSEMENTS

		***	00		
	Teachers' Salaries		00		
	Other Salaries				
	Fuel and Supplies	814	69		
	Repairs	229	73		
	Examinations	458	46		1
	Equipment, Maps, Furniture, etc	66	57		
	Insurance		25		
	Water	14	48		
	Rent	650	00		
	Sundries	139	81		
	-		_	\$14,589	99
Dec. 31, 1922	Bank of Toronto, Balance	. \$1,041	01		
	Less O. S. Cheques	88	00	953	01
	-			\$15,543	00
					=

SCHEDULE 6

THE WALLACEBURG HYDRO-ELECTRIC SYSTEM

RECEIPTS AND DISBURSEMENTS, YEAR ENDED DECEMBER 31ST, 1922

RECEIPTS

	RECEIPTS		
Dec. 31, 1921	Balance on hand, Bank of Montreal Domestic Lighting Commercial Lighting Commercial Power Rural Power Street Light Deposits Interest on Savings account Suspense Undistributed Expense Merchandise Cash Sales Compensation	6,922 88 32,543 13 1,855 24 2,603 04 6 00 80 87 62 64 25 00	\$1,003 63 70,194 66 \$71,198 29
	DISBURSEMENTS		
	Substation Equipment	\$98 11	

Substation Equipment	\$30 II
Distribution System	1,095 60
Line Transformer	652 65
Meters	501 05
Street Light System	366 00
Miscellaneous Equipment and Construction Expense	42 80
Power Purchased	21,357 61
Transmission	48 90
Transformation	128 25
Distribution System, Operation	272 40
" Maintenance	17 35
Line Transformers	1,382 57
Meters, Operation and Maintenance	181 69
Street Light "	1,065 15
Administration, Collection Expense	397 45
" General Office Salaries and Expenses	5,452 21
Deposits	10 00
Rural Power	5,447 60
Lamps and Appliances	15,099 41
Taxes, Insurance Claims, Injuries, etc	902 50
Town Treas. for Debenture Payments	5,269 85
_	

Dec. 31, 1922 Balance on hand.....

\$59,789 15 11,409 14

\$71,198 29

SCHEDULE 7

Waterworks Department

RECEIPTS AND DISBURSEMENTS, DECEMBER 31ST, 1922

RECEIPTS

1922		
Jan. 1	Balance in Bank \$5,518 09 Flat Rates 5,089 61 Factory 1,528 58 Merchandise 937 82	\$29 80
	Hydrant Rentals	17,724 10
		\$17,753 90
1032	Disbursements	
1922 Dec. 31	Paid Town Treasurer	\$17,713 00 40 90
		\$17,753 90
	Waterworks Arrears	\$1,605 50 2,858 33
		\$4,463 83

SCHEDULE 8

WATERWORKS DEPARTMENT

STATEMENT OF COST OF OPERATING AND REVENUE

Debenture and Interest, annual					
Revenue for year, which includes \$4,600.00 for hydrants	\$16,693 13,295	\$ 3.398	39		
Debenture and Interest, annual		Q0,070			
Revenue for year which includes hydrant rental, \$4,600.00.	\$17,441 14,747	2,693	66		
Debenture and Interest, annual		2,000	00		
Revenue for year, which includes \$5,200.00 hydrant rental	\$19,749 17,031	2,718	76		
Debenture and Interest, annual		2,. 20			
Revenue for year, which includes \$4,650.00 hydrant rental	\$21,582 17,593	3,988	91		
Debenture and Interest, annual		0,700	,		
Revenue for year, which includes \$4,650.00 hydrant rental	\$16,287 17,713			\$575	35
		\$12,798 575		\$575	35
Operating expense exceeded Revenue by		\$12,223	27		

SCHEDULE 9

WATERWORKS DEPARTMENT

CAPITAL EXPENDITURES	FOR WHICH FUNDS	WERE NOT PROVIDED	on Tax Rolls	OR BY SALE
	of l	Debentures		

1918 \$6,434 1919 \$,648 1920 5,911 1921 6,846 1921 6,846	21 27 20
1922	0
	- \$31,872 75
During the years 1918, 1919, 1920, 1921 and 1922 there has been paid out on account of waterworks for Capital account	5 7
Total	\$44,096 02

SCHEDULE 10

LOCAL IMPROVEMENT, MATERIAL, ETC., USED FOR OTHER PURPOSES THAN LOCAL IMPROVEMENTS

Repairs to old pavements	
Library Board	
Pavement repairs	354 20
New walk at Library Repairs to walks Tar kettle Elgin St Park Board Doyles' Dock Queen St. Sewer Survey Water St Repairs Duncan St. Sewer Camp St. Sewer Elizabeth St Nelson St. Dock Emily St. Sewer Albert and King Sts Hiram St Lorne St., 14" tile Replacing block Wallace St Motor Chamber at Glass Co Gravel Storage Catch basins on old paving	92 80 319 52 223 48 16 88 133 00 684 73 181 62 7 25 529 25 26 60 71 83 579 00 86 40 322 40 155 50 227 00 1,279 35 240 00 150 00 84 00
Tile Martin's Sewer	45 00

SCHEDULE 11

Accounts Receivable for Material Furnished and Work by Town for Private Parties During the Years 1919, 1920 and 1921, Unpaid on December 31st, 1922

Sam Southgate	\$12	50
Robt. Southgate		
Bowling Club		
Jos. Hess		
John Scott		
Geo. Dave		
Mrs. A. E. McGuire		
Tom Sherwood	15	00

ACCOUNTS RECEIVABLE—Continued

Hugh MacDonnell	17 49
John Fox	285 00
Great Lakes Oil	45 00
Jack Ellison	186 82
David Hill	40 75
Geo. Taylor	29 50
W. S. Rose	60 90
C. E. Morse	60 90
Chas. Woolwer	42 00
Garn Cramer	48 60
Mrs. McGregor	49 70
MacDougall & Seed	25 50
Jerome Thompson	37 85
Iim P. Boulton	42 25
Hugh McNeil	36 95
Ches Judson	60 95
Nelson Seed.	18 80
Fred Clark	39 65
Peter Labadie	10 50
Wm, Armstrong	5 50
Wm. Taylor	5.00
Bruce McMillan	7 00
Barber Shaw	5.00
Chatham Township	83 24
Sombra Township	7 27
Wm. Reaume	11 25
Fred Stricker.	12 00
C. W. & L. E. Ry	187 01
Bell Telephone Co	14 40
Flax Mill	92 00
riax Am	

\$1,654 78

SCHEDULE 12

Outstanding Accounts, December 31st, 1922

Ino. Foster, Police Dept	\$3.00
A. Campbell, Dec. Salary Hy. Bowers, " Dr. H. A. Taylor " Wm. Pierce " "	92 50
H. Powers " "	50 00
Dr. H. A. Taylor " "	50 00
Wm Pierce " "	52 00
Harry Bowers, Gasoline	2 20
S. A. Prittle, labour	21 00
Chas. Fox, " Dean Frye, "	21 00
Doop Fryg "	7 50
Mrs. Martin, laundry	1 70
Ino. Hardick, Police	15 00
M. J. Ford, Board of Health	4 00
C. W. & L. E. Ry., waterworks.	4 20
Dave Raymond, R. and Bridges	3 00
C. N. Telegraph Co.	3 10
Dominion Express Co.	3 56
Hydro-Electric Commission	361 70
Wallaceburg Waterworks	5 94
" Gas Co., Limited	66 30
American La France Co., Fire Dept	95 09
Branders Drug Store, Fire Dept	1.50
Bell Telephone Co., Long Distance	4 30
Chiel Contracting Co. Gravel Local Improvements	305 70
Chick Contracting Co., Gravel, Local Improvements " " Cemetery	370 65
J B. Cousins, commission on poll tax	170 00
" dog tax	60.00
Colympility Rools Store	50
Colwell's Book Store	309 30
Cousins & Burlingham, ambulance.	15 00
Cousins Bros., charity	5 75
Gutta Percha Rubber Co	12 73
W. E. Grainger, Police Department	12 21
W. E. Grainger, 1 once Department	1

OUTSTANDING ACCOUNTS—Continued

Hargreave, Limited, Fire Department	. \$8.71	
Hawkin Milling Co., R. & B.	1 35	
J. W. Harrison, miscellaneous.	. 88 76	
A. I. Jacques, Fire Department	. 85	
H. Mueller Manufacturing Co., waterworks	197 63	
Municipal World	. 10 12	
Neptune Meter Co., waterworks.	345 79	
C. F. Nightingale	9 40	
S. Pierce, blacksmith	31 20	
Shaw & Shaw	4 46	
Storie & Bicknell	1 00	
St. Joseph's Hospital	3 00	
Wm. A. Woodward	4 07	
Wallaceburg Lumber Co	12 02	
" Cooperage Co., waterworks	105 67	
" charity	4 00	
" Brass & Iron Co., water	11 39	
J. T. Wing Co., water		
Zavitz Hardware Co	10 25	
		\$3,060

\$3,060 19

SCHEDULE 13

UNCOLLECTED TAXES, 1918 ROLL

		Business ar	ıd	
Roll		Income	Land Tax	C .
43	Wm. Taylor	\$16 00		
80	Harry Christian	2 12		
150	Wm. Benn	19 56		
156	W. S. Bobier	7 20		
179	Dr. Fred Seward	4 69		
261	H. Dickson, Lot 25, Trotter's Survey		\$10 00	
422	L. Ferland	26 40		
587	L. Hewer	12 76		Paid Apr. 21, 1923
635	C. Johnson	10 24		
640	David Keyaskh, Lot 16, Mitchells 361		4 50	
702	O. Lacompte	29 60		
795	Wm. Foster	9 00		
799	H. Merchant	10 88		
1067	H. C. Tuttle	56 00		
1181	Walter Stricker	14 11		
1262	O. Simpson	21 60		
1265	A. Simpson	18 16		
1344	R. Taylor	19 16		
1397	S. Williams	7 80		
1398	T. Warren	8 32		
1399	L. Welsh	34 00		
		\$327 60	\$14 50	
		14 50		
		\$342 10		

UNCOLLECTED TAXES, 1919 ROLL

		Business and	
Roll		Income .	Land Tax
38	Webster Sisters		
85	L. H. Burgess	10 50	
141	F. Blissner	49 30	
229	U. Cicone		
	F. Canty		
232	H. Clatterbuck, Jr	16 59	
625	W. J. Simpson	21 00	
	A. Leonard		
660	Ed. Philips	4 20	

UNCOLLECTED TAXES 1919, ROLL—Continued

		Business and	!
Roll		Income	Land Tax
766	H. Merchant	\$5 25	
767	F. Martin	34 49	
786	F. Ross	37 80	
788	R. C. Steer	4 20	
797	F. Carton	4 20	
802	J. Murphy	6 89	
953	C. Scarlet	4 41	
976	H. A. Hunter	21 00	
1025	Verginia Baby, Lot 63, Babys		\$15 85
1203	John Skehan	10 59	
1283	I. A. Thomas, Lot 43, Littles C		18 75
1293	H. C. Tuttle	58 80	
		\$372 26	834 60
		34 60	
			
		\$406 86	

UNCOLLECTED TAXES, 1920 ROLL

	C NCOLLECTED TAXES,			
		Business a		
Roll		Income	Land To	l X
150	Wm. Bette	\$20 29		
186	C. J. Skinner	8 40		
219	Frank Carey, Lot 1, Mitchells 338		\$50 02	Paid Apr. 12, 1923
253	P. Chernoo	7 14		,
257	J. Claret	13 36		
	B. Celutto	5 38		
258		9 29		
259	Frank Canty	26 00		
260	Robt. Clancy	9 96		
325	H. Dubois	9 90	0.15	
532	J. C. Harper, north half of Lot 128, Babys.	10.70	9 45	
548	H. Taylor	10 50		
572	H. Howard	7 56		
573	Ed. Holston	21 36		
616	Mrs. Ida Emery, Lot 18, Littles A		11 61	
650	Z. Kuchmev	11 81		
713	Geo. Mevers, Part 12, Concession 2		32 39	
740	Geo. Dawe	5 25		
826	Dr. H. A. Taylor	8 40		" July 3, 1923
839	Fisher Bros	23 10		" Apr. 9, 1923
844	Fred Catton	4 20		1 ,
921	W. N. McCov, Lot 55, McDonalds		13 68	" Apr. 10, 1923
		33 60		11911 107 1720
1005	1. J. Neil	4 64		
1011	Chas. Scarlett	7 23		
1023	Wm. Ogren	30 85		
1033	G. W. Parker			
1073	J. Pacionie	7 66	10 12	" Apr 4 1023
1106	John A. Ronson, Lot 2, Marshes H		49 43	" Apr. 4, 1923
1107	Philip Richie, Lot 52, Little		15 08	
1143	Clair Southgate, Lot 23, Trotters		22 30	// 3.5 / 1023
1160	Geo. McDonald	19 95		" May 4, 1923
1235	Duncan Stewart, Lot 107, McGregors		25 10	" May 23, 1923
1255	M Stenovich	6 05		
1294	W. H. Thompson	5 00		
1303	Dr. J. R. Thorne, east half of Lot 54, Babys.		36 73	
1350	Jno. Tovansky	18 36		
1372	Mrs. Caroline Williams, north part of Lot			
1312	117, Babys		18 90	
1111	C Wilcows	5 79		
1444	S. Wilcoxen	24 91		" May 21, 1923
1445	Wm. Wallace	21 00		y, -
1446	Jno. Weidner	21 00		
1463	C. A. Young	<u> </u>		
		\$398 04	\$284 69	
		284 69	Q20± 07	
		204 09		

\$682 73

Uncollected Taxes, 1921 Roll

70. 21		Business an			
Roll 7	Bruce Hamilton, part Lot 200, part Lot 194,	Income	Land Ta	x	
17	Mrs. W. Armstrong, Lot 10, McKays		\$39 90	C'	
24	Bloss Armstrong.	\$6 85	51 26	Since	paid
25	Miss T. Merissa Archer	21 00			
45 52	Dr. G. Scullard	$\begin{array}{c} 8 & 40 \\ 16 & 80 \end{array}$			
68	W. Bermitt, Lot 79, McDonalds	10 00	11 61	"	"
87	Jas. P. Boulton, Lot 4, McDonalds		22 17	Part	"
102 148	Chas. Benn, Lots 47, 50, 51, Eberts A. Blake	13 50	45 15	Since	"
149	R. Ball	7 35			
152	Peter Bruce	9 96			
166 188	Ed. Courteaux, Lot 195, Babys Chas, Scarlett	16 80	12 50		
211	Frank Carey, Lot 1, Mitchells 338		59 23	"	"
189	Roy Ellis	4 20			
250 252	Can. Flax Mills, Ltd., part Lot 12, C1 R. Clancy	7 18	129 40		
300	Geo. Dolsen, Lot 50, Littles C		7 35		
343	Howard Ellison	18 56		.,	,,
393 460	Geo. Fish, Lots 57, 58, Eberts Dr. A. J. Coates	7 35	16 79	"	"
461	Mrs. J. E. Gordon, part Lot 11, Con. 1		9 45		
462	J. F. Gordon, part Lot 11, Con. 1		4 20	"	"
472 520	Frank Hicklin, Lot 67, Langstaffs J. W. Fry, Lot 7, McKays		11 55 23 58	" Part	"
523	David Dagneau	14 70		1 41 (
547	W. Hayes	5 55			
551 612	J. M. Bruce David Keyoskh Estate, cast part, Mitchells	18 38			
	361		3 90		
631	Z. Kuchiney	6 56			
632 636	J. M. Keansick Emery Reid	17 81 7 35			
678	J. F. Young	12 60			
687 716	Pat Lambert	8 24	01 01	Since	paid
736	Mrs. Caroline Martin, part Lot 32, Babys. Jos. Mitchell, Lot 44, Littles C		81 01 71 16	Part	"
802	Dr. J. F. Schwab	14 70		I circ	
804 816	A. L. Cameron	6 30	55 65		
817	Maude McDonnell, Lot 5, Chubbs		13 82		
852	Robt. McNeil, north part Lot 98, Babys		47 16	Since	"
854 857	Miss Emma McKibbon, Lot 203, Babys		40 15	"	"
863	Mrs. Fannie McGregor, Lot 82, Babys Dr. Fred Seward	10 50	100 80		
883	Mrs. Isabella McDonald, Lots 38, 39, Mc-			_	
918	Robt. McGiffey, Lots 69, 70, Eberts		43 94 11 64	Part Since	"
959	Northern Pipe Line, (Houses)	78 75		Since	
972	Mrs. M. O'Mara Estate, Lot 5, McGregors.		25 20		
973 983	C. O. Hearn	44 19	56 48		
1009	Mrs. M. Pitts, Lot 78, McKays		48 06	"	"
1011	Wm. Pool, Lot 25, Littles A		16 76	"	"
$\frac{1062}{1065}$	John A. Ronson, Lot 2, Marches K Philip Richie, Lot 52, Littles C		49 83 27 30	••	
1084	David Audry	17 85			
1092	R. M. Southgate, north half of Lot				
	140, 141, Babys, should be\$30 00 5% 1 50				
400.			10 50		
$\frac{1094}{1097}$	Mrs. Ida Southgate, Lot 161, Babys		39 04	W Dort	"
1110	Clair Southgate, Lot 25, Trotters		$\begin{array}{ccc} 10 & 50 \\ 33 & 17 \end{array}$	Part	
1122	John Backus		11 55		

UNCOLLECTED TAXES 1921 ROLL—Continued

	UNCOLLECTED TAXES 1921	Business a			
Roll 1172 1194 1207 1210 1213 1214 1252 1288 1310 1311 1314 1367 1373	Thos, Simpson, Lots 67, 68, Eberts. Duncan Stewart, Lot 107, McGregors. R. W. Sharron. E. Simpson. Wm. Smith. Walter Stricker. W. H. Thompson. Wm. Taylor, Lot 39, McKays. Dr. J. R. Thorne, east half, Lot 54, Babys. P. Trembley. Howard Thomas. Wm. Varley. David Watson, Lot 17, Mitchells 361. Sam Watson, part of Lot 1 and part of Lot 2, McCallums.	Income	2 Land Ta 11 21 45 10 54 60 73 47 11 90 100 00 \$1,493 32 570 83 \$2,064 15		paid "
	UNCOLLECTED TAXES,	1922 ROLL			
7 10 15 21 24	Roy Abram, Lot 80, McDonald. Davis Andary, east part, E. Johnstons. Mrs. W. Armstrong, Lot 10, McKay Gordon Allenby Walds Benedict 1 of Lot 10 and 10 the first 1 of Lot 10 the first 1	\$14 49	\$50 99 36 75 69 11	Since "Part	paid "
	Walter Barnes. Lot 69 and east half of Lot 63, Langstaff		36 13	"	"
25 26 42	Thos. Bartley, part Lot 62, Babys Jas. A. Hodgson Mrs. Nellie Bailey, south half, Lot 112,	5 67	36 75	Since	"
61	Babys John Doolittle	18 38	126 55	Part	"
64	W. Bennett, Lot 79, McDonalds		57 55	"	"
66 91	Garnet L. Badder, Lot 84, McDonalds R. E. Boulton, northwest part C, Mitchells		4 79	Since "	"
92	Jas. P. Boulton, Lot 4, McDonalds.		36 86 28 73	"	"
94 111 -			52 70 31 17		
136 139	Arthur Billiett, Lot 3, part Lot 4, McGregor Chas. S. Benn, Lots 47, 50, 51, Eberts		194 91 60 38	Part Since	"
150 155	Marshall Benn, west half Lot 5, Marshes K.		6 57		
157	Julius Bandin, Lot 6, Marshes K Mrs. Mary Backus, part Lot 20, McGregors		19 26 57 75	"	"
163 168	John S. Benn, Lot 3, Marches K Geno Bertelazo	27 30	24 39	"	"
170	Edward Blair	14 70		"	"
172 186	Peter Bruce	21 06 10 50			
191	Ed. Courteaux, Lot 193, Babys		32 09		
204 205	G. H. Tompkins P. H. Clancy, Lots 5 and 7, Yates	16 44	28 17	"	"
228	Wm. Cottell, Lot 13, McDonalds		51 77	"	"
$\frac{236}{246}$	Frank Cosey, Lot 1, Mitchells 338 Mrs. Theresa Colby, east part C 91, Mc-		77 65		
	Gregors		185 99		
$\frac{247}{257}$	John Colby David T. Chesney, east half Lot 91, Gordon.	5 89	39 95		
258	Canada Flax Mills, Ltd., part Lot 12, Con. 1		357 90		
265	Mrs. M. Callaghan, part Lots 3 and 4, Mc-Callums		259 26		
272	Joseph Crooks, Lot 30, McGregors		43 05	"	"
280 281	Fred Carron	10 05 26 15			
282	Jos. Cellotts	14 91			

Utcollected Taxes, 1922 Roll—Continued Business and

		Business and	!		
Roll		Income	Land Ta	x	
283	Chas. Croatts	\$59 28		.	
295	M. Doyle, Lot 12, Babys		\$253 40	Since	paid
300	Mrs. Anna Downs, Lot 90, McDonalds		6 57	••	••
318	Ivan Wickens, Lot 2, Hinnigans		16 71 30 84	"	"
323	Mrs. S. M. Davis, Lot 1, Eberts B Geo. Dolson, Lot 50, Littles C		9 19		
331	Dom. Sugar Co., part Lot 11, Con. 1, in-		9 19		
337	terest		40 78	"	"
358	Remey F. Emery, part Lot 11, Con. 2		175 88	"	"
359	Fred Errey, south half, Lot 43, south half		170 00		
337	Lot 44, McKay		41 54	"	"
360	Jas. L. Eberts, Lot 98, McGregors		56 41		
361	Jos. Ellison, Lot 7, Dom. Sugar Co		90 11	"	"
372	Hy. Emery, Lot 9, Marches K		27 01	"	"
380	Bert Ellison	55 60			
387	Mrs, Louise Ford, Lot 135, Babys		36 09	66	"
393	Mrs. Elizabeth Fraser, parts Lot 166 and				
	167, Babys		469 12	Part	"
403	Peter Forbes, Lots 26, 29, 30, 31, Trotters		18 19		
406	John S. Fraser, part Lots 40, 41, 81, and 102,				
	Babys		501 33		
420	John W. Fry, Lot 7, McKays		61 65	Part	"
423	Robt. Fox, Lots 28, 28, 29, 30, Eberts		38 71	Since	"
426	Wm. Fish, Lots 43, 46 and 59, 60, Eberts		38 03	ъ.	"
429	Geo. Fish, Lots 57 and 58, Eberts		62 93	Part	••
436	L. Flagman, Lot 19, part Lot 20, McGregors,		15 30	C.	"
. 20	A. Mitchells		45 28	Since	"
439	Joseph Furtah, Jr., Lot 14, Littles A	25 65	32 00	••	
443	Chas. Ford	35 65	20 91	"	66
441	Mrs. Selina B. Foster, Lot 2, Marshes N		30 84 34 73	"	"
473	Fred Green, Lot 4, Chabbs		5 25	"	"
486	J. F. Gordon, part Lot 11, Con. 1		23 63		
$\frac{487}{493}$	Mrs. John E. Gordon, part Lot 11, Con. 1. W. D. Glassford, Lots 71, 73, 74, Eberts		36 19	66	"
501	John Glassford, Lot 10, Littles A		10 34	"	"
506	R. Guerin	36 65			
507	Jas, Gilbully	62 79			
513	Frank Hickling, Lot 67, Langstaffs		31 50		
519	Parker E. Hodges, Lots 7 and 8, Browns		29 93	"	"
522	Mrs. Jas. Hardy, Let 198, Babys; Lots 228,				
	229, McDonalds		52 40	"	"
530	Julia C. Husband, northwest part R. Babys		11 03		
557	Ernest Harrison, part G. Johnstons		68 00		
559	J. F. Harrison, Lots 6 and 7, Johnstons		65 63	"	"
560	T. F. Hinnigan, 4 McKays		165 98	"	"
570	David Hill, Part 11, Con. 1m		106 87	"	"
581	W. H. Heath, 12, 13, 14, Wm. McGregors.		166 01	"	"
580	J. M. Bruce	50 40			
590	John Hancher	9 77			
592	A. Harchuks	18 03			
593	Floyd Herrington	23 47	30 72	"	"
608	Clarence Johnston, Part Lot 12, Con. 2			"	"
609	John Johnston, Part Babys		6 57 140 98		
614	Thos. L. Johnston, W. part 35, Babys		43 92	44	"
615	Wm. Johns, E. part 87, Babys		31 43	(11.4	3)
622	Mrs. J. Jenkerson, 68, 96, McDonalds, etc.		103 25	Part p	
625	Mrs. D. B. Judson, 10, 11, 12, McDonalds		32 32	i art p	ard
628 632	Mrs. W. Johnston, part F., Johnston's Mrs. Sarah Johnston, 84 McKays		68 84	"	"
643	W. E. Jinkerson, 53, Littles		19 38		
645	Robt. June, part 38, Littles C		57 75		
657	D. Kiyoskh Est., 16, Mitchells, 361		11 55		
677	E. Kevalchuck	26 08			
684	W. J. Lucier, 226 and part 227, D. B.				
001	McDonalds		40 42		
691	Amos Little, N. E. part Y, Babys		43 22	"	"
699	Jos. Lockhar, part 11, Con. 2		62 09		
708	J. O. Lundy, 15, Mitchell 361		12 87		
	·				

UNCOLLECTED TAXES, 1922 ROLL—Continued

D 11		Business and		
Roll		Income	Land T	
711	Wm. Reaume, part 13, McKays	44.02	73 04	Since paid
713 722	J. F. Young.	11 92	44.00	" "
725	Mrs. Jessie Laidlaw, 29, McGregors John Laprise, 6, 7, Marshes L		66 99 32 92	
727	Chas. LaMarsh, part 55, Littles B		16 41	Part paid
736	James Miller, 183 and part 184, Babys		30 63	Since paid
750	Mrs. Caroline Martin, part 32, Babys		350 64	omee para
774	Mary E. Mickle, W. part J., Babys		74 50	
761	Fred T. Lewis	173 25		"
779	Arthur Murphy, 9 and 10, Mitchells 361		37 32	"
783	Jos. Mitchell, 44, Littles C		95 31	Part paid
793	Ed. Mahoney, 12, Gordons		19 65	Since paid
816	Claud Morse	26 46		" "
826 827	Dr. H. A. Taylor	23 63	27 01	
837	J. A. Francis Middle, part 30, Babys Frank Ross	23 76	27 04	" "
843	Dr. J. F. Schwab.	21 00		
845	J. Cummings	5 33		
853	Hugh McDonald, 6, Eberts, N. of R		26 38	"
856	McDonald & Son, 2 and 3, Eberts		47 25	
857	Maud McDonnell, 5, Chubbs		16 96	
881	Dr. Fred Seward	13 13		
883	Geo. McDonald, part 34, Babys		209 45	Part paid
884	Myles McCarron		46 64	Since paid
884	A. G. Laird	3 94	(0.03	D
891 892	Robt. McNeil, W. part 98, Babys		60 02	Part paid
897	Emma McKibbon, 203, Babys Fanny McGregor, 82, Babys		52 22 130 73	
912	Isabelle McDonald, 38, 39.		57 06	
926	W. D. McRae, 180, Babys		75 38	
934	Wm. McNaughton, 14, 15, Mitchells, 88		9 27	Since paid
945	Mrs. A. McMillan, 33, 34, McKay,		34 13	" "
968	Robt. McGaffy, 69, 70, Eberts		68 18	" "
970	John McNaughton, E. 1/2 McDougals		52 50	" "
971	Wm. McNall, 4, Marshes T		31 50	"
975	John Brownlee	59 07		
981	Eric McDonald	13 18		
985 987	W. McNaughton, Jr	11 13 5 25		"
1010	Miss Josie McCallum	3 23	24 02	" "
1016	Philip O'Mara, 5, McGregors		31 50	" "
1041	Mrs. M. Pitts, 78, McKays		53 31	Part paid
1050	Wm. Pool, 25, Littles A		47 44	Since paid
1059	Chas. Pond	16 28		
1064	Eliz. Querinell, 1, 2, Marshes A		111 36	
1081	W. J. Colquhoun, W. part 40, Babys		104 92	"
1083	W. Reaume, W. 1/2 128, Babys		121 98	
1086 1095	Myron Ross, S. 1/2 107, Babys		26 18	
1093	Mrs. Helen Rouselot, W. 43 and W. 1/2 44. McKays		58 71	" "
1106	Mrs. C. Rad, 62, McGregors		31 37	" "
1110	John A. Ronson, 2, Marshes K		65 84	"
1111	Philip Richie, 52, Littles		36 75	
1113	Audrick Reynecks	33 81		
1114	John R. Ward	27 72		
1115	J. M. Smith, part 31, Babys		282 67	" "
4420	" Business Tax	95 06		" "
1133	R. M. Southgate, W. 1/2 100, 141, Babys		42 00	
1134	Mrs. Ida Southgate, 142, 143, Babys		68 82	Part paid
1136	S. E. Southgate, W. part 28, W. part 29, Babys		12 70	Since paid
1137	Ester Southgate, 25, Trotters		12 13	Since paid
1148	Bicknell & Storey, W. part 64, Babys		11 03	
1161	F. L. Harris	31 71		"
1178	W. Simpson, part 194, Babys		52 50	
1179	H. Shanahan, part N., Babys		9 11	" "
1197	Duncan Stewart, 107, McGregors		77 75	" "

UNCOLLECTED TAXES, 1922 ROLL—Continued

Roll	Mrs. II Shorwood part 11, 12, part 12	Business and Income	Land T	ax
1209 1214 1219 1232 1236 1240 1276 1287	Mrs. II. Sherwood, part 11, 12, part 13, Eberts. Fred Shepley, 37, 38, Eberts. Thos. Simpson, 67, 68, Eberts. J. R. Simpson, 36, McGregors. Wm. Smiley. Vera Skene. Wm. Woodward. Dr. J. R. Thorne, E. 1/2 54, Babys.	52 82 36 75 11 26	80 50 40 78 60 31 25 47 96 84	Since paid Part paid Since paid "
1296 1305 1311 1313 1329 1332 1336 1343 1371 1382 1398	Raymond Turner, part 11, Con. 2. Herbert Tye, W. part G., Johnstons Solomon Tetter, 95, 96, McKays. Wm. Taylor, 39, McKays. Eliz. Turner, 1, part 2, Steinhoffs J. A. Thomas, 43, Littles C. J. W. Vincent, 138, Babys. Mary Vincent, 54, McGregors J. T. Webber, 4 lots Jas. Wallace, 12 and 13, McDonalds, 288. Martha J. Wood, 101, McGregors Martha J. Wood, part 17, McCollums, 3,		39 22 81 12 28 88 73 50 56 33 47 25 15 19 36 18 274 60 136 21 443 78	" " Part paid Since paid " " " " " " Part paid " "
1402 1412 1414 1415 1435	Marshes M. Mrs. G. M. Woolwer, 5, Gordons. Walter Wellman Estate. Sam Watson, part 1, part 2, McCollums. Wm. Coulter. Mary H. Wallace.	77 18 36 75 S1,373 65 S10,	96 74 32 88 296 55	

SCHEDULE 14

DEBENTURE LIABILITY, DECEMBER 31st, 1922

\$12,001 98

		Last	Annual	Principal	
By-law	Undertaking	Maturity	A mount	Unpaid	
242	Local Improvements, 1911	1927	\$3,853 70	\$16,684 49	
337	" 1912	1928	2.857 95	14,053 51	
383	" " 1913	1929	499 74	2,789 62	
539	" 1914	1930	884 08	5,489 78	
658	" 1921	1936	4,825 69	43,497 80	
679	" " 1921	1936	2,939 05	26,492 21	
692	" " 1922	1938	7,401 36	71,883 91	
			,		\$180,891 32
358	Waterworks and Sewers	1954	12,464 07	185,776 11	
			,		185,776 11
361	Hydro	1944	2,476 99	31,168 43	
419	΄(1945	653 85	8,044 47	
624	"	1945	* 2,346 80	25,410 14	
					64,623 04
205	Floating Debt	1926	982 26	3,523 90	
93	"	1934	1,473 40	13,435 34	
122	" "	1936	1,535 13	15,689 67	
681	" "	1932	4,643 37	35,000 00	
					67,648 91
176	Continuation School	1941	1,301 03	15,723 45	
					15,723 45
293	Public School	1928	617 76	3,037 78	
566	" "	1931	514 81	3,501 60	
686	" "	1952	5,160 40	75,000 00	
					81,539 38
			\$57,431 44		\$596,202 21
			,		

^{*} The annual payment for the years 1923 to 1927 inclusive is \$1,524.63 owing to the debentures maturing in those years being cancelled and not sold. See minutes of Council, February 20th, 1923.

Assets, December 31st, 1922			
Available Assets: Taxes, 1922, roll estimated " previous " " Poll Tax collected, 1923	\$11,000 00 1,500 00 85 00		
Debentures sold, but not paid until 1923: By-law 681A, Floating Debt 686, Public School. Water Rates and Accounts. Current, quarter net. Accounts Receivable for work, cement, etc., ratepayers. Local Improvement, material on hand, estimated. Local Improvement road roller, since sold mixer, screens, etc Waterworks, material on hand, estimated. Local Improvement debentures sold in 1923. Coupon paid twice.	35,000 00 75,000 00 1,605 50 2,858 33 1,654 78 3,000 00 1,800 00 1,500 00 1,000 00 71,883 91 60 00	\$207,947	52
Fixed Assets: Town Hall, estimated. Fire " " Fire and street equipment, estimated. Library Park, estimated. Steinhoff Memorial Park, estimated. Town Docks, estimated.	\$10,000 00 15,000 00 2,500 00 12,000 00 5,000 00 3,500 00	48,000 (
Passive Assets: Local Improvement debentures. Waterworks and sewer " Hydro " Continuation School, " Public School, "	\$180,891 32 185,776 11 64,623 04 15,723 45 81,539 38	528,553	
Liabilities exceed assets by	-	\$784,500 8	
	:	\$803,629 3	30
Liabilities, December 31st, 1922			
Current Liabilities: Bank of Montreal— Local Improvement Note 1920. "1921. General Account, balance of note. Overdraft, general account. Public School Board— Balance of Johanture manay.	\$25,000 00 57,000 00 18,000 00 44,827 48		
Balance of debenture money	48,500 00 10,884 90 154 52 3,060 19	\$207,427	09
Deferred Liabilities:			
Local Improvement debentures. Waterworks and sewer Hydro debentures. Continuation school debentures. Public School Floating Debt "	\$180,891 32 185,776 11 64,623 04 15,723 45 81,539 38 67,648 91	506 202 (2.1
Waterworks and sewer Hydro debentures. Continuation school debentures. Public School "	185,776 11 64,623 04 15,723 45 81,539 38	596,202 2 \$803,629 3	_

Federal Building, Toronto, Ontario, June 19th, 1923.

To the Reeve and Council, Township of Mara, County of Ontario.

Gentlemen,—

Acting under instructions from the Provincial Municipal Auditor, Mr. J. W. Sharpe, K.C., an inspection, examination, and audit of the books, vouchers and moneys of the municipal corporation of the township of Mara was made.

The audit was granted upon a petition signed by numerous ratepayers. The period covered was for the years 1919, 1920, 1921 and 1922 as requested in such petition.

PETITION.

To His Honour the Lieutenant-Governor.

of the Province of Ontario.

The petition of the undersigned resident ratepayers of the township of

Mara in the county of Ontario.

That John Fox, formerly, for a period of nearly fifty years, treasurer of the township of Mara, departed this life on or about the fifth day of September, A.D. 1922, after a lingering illness. That the books and finances of the said treasurer were duly examined and audited by auditors of the said township from time to time, last of such audits being the fifth of July, A.D. 1922, the same were passed as correct and satisfactory and certified by said auditors.

That a dispute has arisen between the township council and the representative of the estate of the late treasurer regarding the correctness of the financial affairs of the township from the year 1919 to the year 1922 as shown by the books of the late treasurer and as certified by the township auditors.

That the township council have refused to comply with the request made by the estate of the said John Fox for a Provincial audit to settle the matters

of dispute aforesaid.

Your petitioners therefore pray that the Provincial Municipal Auditor be required to make an investigation, examination and audit of the books, accounts, vouchers and moneys of the municipality of the said township of Mara for the years 1919 to 1922 inclusive and for such further period as in the judgment of the said auditor may be necessary to determine the matters in dispute.

SCOPE OF AUDIT.

In a preliminary enquiry it was found that the matter in dispute between the township and the estate of the late treasurer was an item included in the Abstract of Payments for the year 1921 stated "Balance due treasurer from 1920" \$1,023.72, and an item shown in the Abstract of Payments for the year 1922 described as "Balance due treasurer from 1921" \$1,023.72.

Resolution was received from the council as follows:—

"That whereas this council has been advised that Thomas Fox has circulated a petition and secured a sufficient number of signers asking for a Provincial audit of the accounts of this municipality; and whereas the above-mentioned petition was signed to clear up a difference existing between the township auditors and the accounts of the late treasurer, Mr. John Fox.

"In view of the great expense which would be incurred by an unnecessary audit of all the township books, we feel that the audit should be confined to the particular item in dispute or to the books of the township treasurer.

"And that a certified copy of this resolution be forwarded to the proper authorities through the township solicitor, Mr. M. M. Roach."

Cash book which contained the above items and the resolution from the council were submitted to the Provincial Municipal Auditor, J. W. Sharpe, K.C., along with verbal explanation.

After giving the matter full consideration, he decided that the audit should be completed for the four years from 1919 to 1922, as it was very evident from the condition of the cash book that other errors may have been made.

This has amply been proven as will be seen upon a perusal of the report.

BALANCE SHEET.

Balance Sheet drawn up as at 31st December, 1922, discloses that there is a deficiency in the current account of \$144.09. This means that the current liabilities exceed the current assets by this amount.

In the treasurer's cash statement as corrected there appears to be a cash credit or overdraft at 31st December, 1922, of \$1,246.41. This is accounted for by the habit of the treasurer in including in his cash book, tax collections that do not take place till January of the following year and also the repayment of bank loans and accrued interest which do not take place until the early part of the next year.

Treasurer's cash balance adjustment at 31st December, 1922, is given hereunder, so that the balance as shown in the consolidated cash statement may be reconciled with the balance as shown in the balance sheet.

By Balance overdraft, per statement 31st December, 1922	\$10, 6,	,500 00 ,316 11 ,055 77	\$1,246	41
			19,871	
Interest on same not received until 1923 To Bank loans, treated as redeemed, 31st December, 1922, not			139	10
repaid until 1923		000 000		
Accrued interest on above notes not paid until 1923 By Balance corrected at 31st December, 1922		621 85	4,364	46
	\$25,	621 85	\$25,621	85
Balance Sheet				
This amount of \$4,364.46 being made up of: Cash on hand or in bank of		\$2,699 1,664		
		\$4,364	46	
Taxes uncollected 1922 roll are made up as follows: Total on roll	922	\$44,005 23,500		
T. C. 1. C. 1. ID. 1.T. 1.	07	\$20,505	81	
Less Cash in Standard Bank Tax Account\$6,686 Cash in Royal Bank Tax Account5,862		12,549	00	
		\$7,956	81	

These tax items in the Standard and Royal Banks were not transferred into the township account until 1923.

Tax arrears with county treasurer are according to a list received from her. While non-resident taxes with county treasurer are the taxes for the year 1922, which appear on a separate sheet in the collector's roll, and are not included in the total taxes to be collected.

Advances made for the construction of Drain No. 1 have been financed by loans from the bank with the exception of \$267.20 which represents township funds. Debentures are to be issued to cover such construction cost when completed.

Among the current liabilities is included levy made in advance to meet debenture due on January 1st, issued under by-law 492 for School Section No. 2.

Bank loans and accrued interest are made up as follows:— Township notes outstanding at 31st December, 1922.

	Principal	Interest	Repaid
Note No. 36	\$4,000 00	\$100 60	14 Feb. 1923
" 38	4,000 00	100 60	9 Apr. 1923
" 40	5,000 00	125 75	5 Jan. 1923
" 41	6,000 00	150 90	3 Jan. 1923
" 43	6,000 00	144 00	3 Jan. 1923
	\$25,000 00	£621 85	

Capital assets have been included at a valuation to offset the capital liabilities. The ratepayers' equity in capital assets amounts to \$8,900, and is represented by the township hall, gravel pit, and road machinery.

DRAIN NOTE.

It was noted that on 15th December, 1919, an item appeared in the Drain cash book entitled "By note \$258.45." This note was evidently held by the treasurer until 14th November, 1921, when it was discounted at the bank with the accrued interest as \$288.30. No entry was made in the cash book at this date for this transaction. Note was repaid on January 4th, 1922, but charged to the township bills payable instead of the proper drain account. Statements contained in this report show this transaction under its proper heading.

CASH STATEMENT.

Consolidated statement of receipts and expenditures for the years 1919 to 1922 inclusive is attached hereto.

Abstract statements for the various cash accounts are also included. In the compilation of these any errors made by the treasurer were corrected.

Municipal Drain "A" cash account shows an overpayment of \$1,138.49. This means that township funds have been used to this extent. Construction costs have exceeded the estimates and the debenture issue was not sufficient to take care of such costs. The council should take the necessary steps to provide for this.

Ruttle Drain shows a balance on hand of \$57.72. This account is not necessary. The balance could be taken up when the annual levy is made. The debenture levy each year, which is included in tax receipts and annual payment of the debenture, appearing among the expenditures, is all that is needed.

Municipal Drain No. 1 will be dealt with by the issue of debentures and the greatest care should be taken that provision is made in the issue for all costs.

Village of Brechin funds are mixed up with township funds. These should be separated.

Cash statements as submitted hereafter are according to the treasurer's reports with the exception that corrections were made as to errors.

In every year the treasurer has included the total taxes collected as a receipt, although quite a large amount of the money did not get into his hands until the early part of the following year.

Redemption of bank loans have similarly been included among the payments although the transaction did not actually take place until the early part of the next year.

Cash Books

Approved form of municipal cash book was not in use. This was secured and the treasurer instructed as to the entries to be made therein. Several cash books have been kept, namely, one for the police village of Brechin, one for the drain account, and one in which the school grants from the county treasurer and the disposal of same were entered.

With the exception of certain small cash items all receipts were deposited into the bank, only one account being kept.

Payments were made by warrants bearing the signatures of the clerk and reeve. Some of these were paid by the bank. Others were paid in cash by the treasurer, while a few were held by the treasurer who issued a cheque on the township account, bearing only his signature.

A cheque was drawn at frequent intervals by the treasurer for several hundred dollars at a time, so that he would have sufficient cash to pay warrants as presented to him.

The condition of the bank account at any time is very uncertain. The treasurer does not know until the end of the month what warrants have been paid by the bank, as he only makes entry of these in his cash book when he receives the paid warrants from the bank, or when he actually pays the warrants himself.

On account of the wide area of the township, it is stated that it is not possible to make all payments through the bank, and a continuance of cash payments is essential. It is important, however, that the bank should be reconciled at intervals and the cash balance as called for in the cash book, be either in the bank, or actually on hand.

Cash book for the year 1923 was not written up, and it is understood that the transactions will all be written into the approved form of the municipal cash book.

DEBENTURES.

Statement of debenture indebtedness is attached hereto. Debentures paid during 1919 to 1922 were seen and verified.

The Hydro-Electric Commission of the police village of Brechin issued debentures amounting to \$1,500 under by-law 546 on February 17th, 1919, for thirty years at six per cent. These debentures are guaranteed by the township of Mara in default of payment by the Commission.

JOHN FOX ESTATE

IN ACCOUNT WITH TOWNSHIP OF MARA.

Attached statements disclose that there is due to the township from the estate of the late treasurer an amount of \$1,664.81.

Cheque for this is in the hands of Mr. Brown, manager of the Standard Bank, at Brechin, who will place this to the credit of the township bank account when he receives a letter confirming the correctness of this amount.

Up to the time of the late treasurer's illness in the fall of the year 1921 there did not appear to be any difficulty with the recording of the transactions.

In the preparation, however, of the cash abstract statement for the year 1921, the acting treasurer, Mr. Tom Fox, included among his payments an amount of \$1,023.72 stating that it was a balance due treasurer from 1920. His explanation of this was that in the abstract statement of receipts and expenditures for the year 1920, there appeared an item among the expenditures reading: "Balance due treasurer from 1919 \$910.86." To this he added interest making the amount \$1,023.72 and carried this among the expenditures for the year 1921. His argument was that he could not see where his father had received payment for the amount of \$910.86.

In the preparation of the cash abstract statement for the year 1922 this amount of \$1,023.72 was again included among the payments for the same reason as stated previously. It was explained to him that as this amount, which was a credit balance in the township cash account at December 31st, 1919, had been brought forward by the late treasurer and included among the payments in the abstract statement for the year 1920, credit had in this way been taken for the amount. He would, therefore, need to account to the township for these two similar amounts of \$1,023.72.

In checking over the collector's roll for the year 1921, and ascertaining the amounts collected and paid over to the treasurer, it was discovered that the acting treasurer had charged himself in the township cash account with the total amount of taxes collected. He had also charged himself in the village of Brechin cash account with tax receipts of \$1,360.23; Ruttle Drain cash account with tax receipts of \$153.05; School cash account with tax receipts of \$100; making a total overcharge in the cash accounts of \$1,613.28.

When the acting treasurer turned over the township accounts to the newly appointed treasurer on the 4th of July, 1922, and made a settlement with him, the position of affairs was that he had taken credit wrongfully for \$2,047.44, and had debited himself in error with \$1,613.28, this making a balance due by him of \$434.16.

This completes the matters that were the cause of the enquiry and it is for the township treasurer to debit his township cash account with the amount of \$434.16 as balance due from estate of John Fox per auditor's report.

Statement of affairs upon which present treasurer assumed the position as at 4th July, 1922, was drawn up in the township cash book. This is given hereunder in detail.

RECEIPTS

July 4, Receipts	\$22,370 88
Balance on hand for Drain "A"	92 87
" "B" (Flood branch)	261 30
" " Ruttle Drain	

\$22,785 12

EXPENDITURES

July 4, By Balance due Treasurer from 1921	\$1,023	72
Roads and Bridges	4,649	96
Sheep killed by dogs	153	00
Charity	193	15
Miscellaneous	735	33
Printing and Stationery	139	91
Law Costs	32	00
Bills Payable	4	10
Schools	6.619	44
Salaries	921	50
Balance due Mara township from police village of Brechin	484	42
Balance due retiring treasurer from Drain No. 1	5	00
Balance in Bank.	7,536	37
Cash due incoming treasurer	287	
_	\$22,785	12
		_

It will be noted that cash was paid over to the incoming treasurer to the amount of \$287.22, and that the township bank account was also transferred according to the foregoing statement, there being a balance of \$7,536.37. This, however, was the balance as shown by the pass book, and no attention had been paid in respect to cheques issued by the acting treasurer and taken credit for by him, but which had not been presented to the bank for payment up to the time that the pass book was balanced on July 4th, 1922.

From a perusal of the settlement statement it will be noted that there were four outstanding cheques amounting to \$1,364.50. From this is deducted a payment made by the acting treasurer of the amount of \$133.85 and not taken credit for by him, but was taken credit for by the new treasurer. This net amount of \$1,230.65 is to be added to the balance due by the estate in respect to incorrect entries of \$434.16, making a total balance due of \$1,664.81.

As the new treasurer accepted the balance as shown in the bank he is really short in his accounts for the \$1,230.65, so that no entry will be needed in the township cash book of such amount. All that is necessary is that bank cheque be placed to the credit of the township bank account, and the treasurer will debit his cash account with the \$434.16.

TOWNSHIP OF MARA

John Fox Estate,			
In account with the Township of Mara,			
To item taken credit for, as at 1st January, 1921, entitled "Balance			
due Treasurer from 1920" which is incorrectly entered in cash			
book	\$1,023 72		
To item taken credit for, as at 1st January, 1922 entitled "Balance	V-1,0-0-1-		
due Treasurer from 1921" which is incorrectly entered in cash			
book	1.023 72		
By tax items appearing both as a receipt in the township cash account	1,020		
for the year 1921 and also in the cash accounts of the Village of Bre	chin.	\$1,360	23
Ruttle Drain.		153	
School Grant, S		100	
By balance due by Estate		434	
= y summer and by = state			
	\$2,047 44	\$2.047	44
			_
To Balance brought down	\$434 16		
To net amount due <i>re</i> outstanding cheques, 4th July, 1922, per state-	w * * * *		
ment	\$1,230 65		
	w-,		

In the settlement by the Estate on July 4th, 1922, the balance in the Standard Bank of \$7,536.37 was handed over to the new treasurer along with cash to the amount of \$287.22. However, certain cheques issued by Thos. J. Fox, acting treasurer, and taken credit for by him, were outstanding at this date, and paid later on. Consequently the estate has to reimburse the present treasurer for such items.

July 4, 1922, cash cheque July 6, 1922, D. Clark July 9, 1922, Wm. Jackson July 27, 1922, Patrick Clarke.	\$1,000 120 44 200	50 00			
Making a total of	\$1,364	50			
Payment, Jan. 9th, 1922, re School Section No. 2, Debenture not taken credit for	133	85			
_	\$1,230	65			
By balance due from Estate of late Treasurer				\$1,664	81
			\$1,664 81	\$1,664	81

Collector's Rolls, Years 1919 to 1922.

Collector's Rolls for the years 1919, 1920, 1921, and 1922 were checked with the assessment rolls for the same years as to assessments and agreed with the following exceptions:

Roll No. Name Address Assessment 61A. Barnes, Rev. J. Atherley. \$1,100 00 On tax roll, not or assessment roll.	n
252. Cowie, J. A. Balsoner. 2,600 00 " " " 1059A. Wright, Wm. Brechin. 2,450 00 " "	
1920 Roll.	
819AMcKeown, T. JToronto100 00 On tax roll, not or assessment roll.	n
524Lee, JUptergrove1,400 00 On tax roll, not or assessment roll.	11
928. Stewart, A. Brechin. Assessed as \$7,100, extended in collector's roll as \$7,500.00.	n

Revision of Assessments was authorized through minutes of council meetings.

Tax rolls were reconciled when returned by the collector, details of which are appended hereto. Uncollected taxes at this date have been reconciled with cash received on account of same up to May 1st of each year, when those taxes still remaining unpaid were returned to the county treasurer. Copies of returns made for the years 1919 to 1922 were received from the county treasurer, and agree with those as shown by the reconciliations, details of which are given in this report.

Lists of cancellations during 1919 to 1922 are attached and these were authorized by minutes of council meetings.

Clerk's certificate was seen in all collector's rolls.

Collector's oaths were not seen. These should be attached to the collector's roll.

At or before the return of his roll every collector shall make oath in writing that the date of every demand of payment or notice of taxes required by sections 107 or 108 and every transmission of statement and demand of taxes required by section entered by him in the roll has been truly stated therein. Every other person who has delivered or mailed a notice pursuant to Sections 104, 106, or 108, shall in like manner at or before the return of the roll, make oath that the date of the delivery or mailing of every such notice by him has been

truly stated in the roll. Every such oath may be according to Form 10 and shall be written on or attached to the roll and may be taken before the treasurer or before any of the persons mentioned in Section 228, Chap. 195, Sec. 116.

Page totals were in pencil and sometimes not made at all. It is important that all markings on the roll be made in ink, and any alterations made in red so that the original figures may be seen. When all extensions have been made summary of all page totals should be made and attached to roll showing the total amount of taxes due on each levy.

Recapitulation of tax rolls for years 1919 to 1922, as found in back of rolls, follows:--

Levy	1919	1920	1921	1922
County Rate Township Rate General School Rate. Public School Rate. Separate School Rate Dog Taxes Statute Labour. Drains and Awards. Hydro Debenture Board of Health.	\$8,195 64 13,245 78 3,255 90 7,005 85 312 41 656 00 749 00 153 05 113 84			\$12,965 60 15,170 86 6,510 00 5,621 52 1,092 83 624 00 1,034 00 987 00
	\$33,687 47	\$46,896 13	\$46,139 47	\$44,005 81

Insurance and Bonds.

Insurance is carried on township hall amounting to \$800 under policy No. 5570203 of The London Mutual Fire Insurance Company of Canada for a premium of \$13.50 expiring July 18th, 1925. Renewal receipt dated July 18th, 1922, was not seen.

Tax collector was bonded during 1922 for \$20,000 jointly and severally by Messrs. Joseph Cox and John Hannon and bond appears in good order,

properly signed by the interested parties.

The present treasurer is bonded for \$30,000: \$20,000 by David H. Evans, and \$10,000 by himself. Bond agreement was seen, but is not in good order due to errors and corrections in wording, and a new agreement should be carefully drawn up by your solicitor, setting out the conditions and obligations of each party more fully. The bond is dated July 3rd, 1922.

Police Village of Brechin.

Trustee's order August 27th, 1920, in favour of Ed. Brady for \$4.50 not signed by the township treasurer.

Trustee's order March 27th, 1920, in favour of Brechin Hydro was not endorsed.

Trustee's order November 7th, 1922, in favour of Tom Kehoe for \$14.70 was not endorsed by him.

Trustee's order June 28th, 1922, in favour of Brechin Hydro for \$99 was not endorsed by them.

TREASURERS.

The accounts of the late John Fox, who was treasurer for nearly fifty years, did not call for any detailed explanation. During his illness his son acted as treasurer and not being familiar with the township accounts, no doubt, got a little mixed up.

It is to be regretted, however, that the township auditors did not note the various errors made, and have them corrected.

The present treasurer is not conversant with township accounts either, and unless the greatest care is taken by him, there will be need of further investigations at a later date.

It would be a very wise move on the part of the council if they appointed someone familiar with municipal affairs and accounts to assume the duties of clerk and treasurer, paying therefor an adequate remuneration, so that this official could give all his time in the service of the municipality.

A great deal of improvement could be made in the whole of the clerical work, and in the keeping of the records.

RECOMMENDATIONS.

That separate bank account be opened for the police village of Brechin and all receipts pertaining to the village be deposited therein and all payments made from same. In order to meet expenditures before taxes are received, a loan could be made from the township at the beginning of each year or as often as is needed and paid back when taxes are received.

The Government approved form of municipal cash book as secured be used hereafter for recording of all cash transactions.

That the treasurer's accounts only include those cash items received and paid to December 31st of each year and that items received after that date be included in the next year's records.

The foregoing report and the attached statements are respectfully submitted.

HENRY GLOVER.

Chartered Accountant.

TOWNSHIP OF MARA

Balance Sheet as at 31st December, 1922

\$35,255 70	14,588 43		8,755 91	\$58,600 04
\$25,000 00 621 85 133 85 9,500 00 835,255 70	\$1,535 53 788 81 9,622 01 1,154 99	188 61 835 83 325 03 137 62	\$8,900 00 144 09 \$8,755 91	
Current Liabilities. Bank Loans—General Account. Accrued Interest	Capital Liabilities. Hydro-Electric Debentures, B/L 470 Ruttle Drain Debentures B/L 515 Drain "A" Debentures B/L 603 School Section No. 2 Deb. B/L 492	School Section No. 4 Deb. B/L 295 School Section No. 5 Deb. B/L 419 School Section No. 5 Deb. B/L 428 School Section No. 10 Deb. B/L 411	Surplus Acount	
\$35,111 61	23.488.43			\$58,600 04
\$2,609 65 1,664 81 6,686 87 5,862 13 7,956 81 444 66	4.6-	\$1,535 53 10,410 82 2,642 08 1,000 00 7,500 00	\$23,488.43	
Carrent Assets: Cash on Hand or in Bank: Cash due from John Fox estate: Cash in Standard Bank Tax a/e: Cash in Royal Bank Tax a/e: Taxes uncollected 1922 Roll: Tax Arrears with County Treasurer Non-Resident Taxes with County Treasurer	Advances—Drain No. 1 Construction	Updrain 1880: Hydro-Electric Equipment Ruttle and Municipal Drains. Public School Supporters. Township Hall. Stone Crusher and Engine.	Road Grader	

TOWNSHIP OF MARA

STATEMENT OF DEBENTURE INDEBTEDNESS AS AT 31ST DECEMBER, 1922

By-law No.	Description	Original Debt	Date Contracted	No. Years	Rate of Interest	Principal Paid 1922	Interest Paid 1922	Principal Unpaid	Date of Maturity
295 411 411 428 470 515 603	School Section No. 4 " " No. 10 " " No. 5 " " No. 2 Hydro-Electric. Ruttle Drain.	\$1,598 28 1,500 00 1,500 00 700 00 1,600 00 1,750 00 1,200 00 9,622 01	28 May 29, 1899 00 Sept. 7, 1908 00 Sept. 2, 1909 00 Sept. 20, 1909 00 May 9, 1914 00 Feb. 29, 1915 00 Oct. 31, 1918	26 15 20 20 20 30 30 10	4 \(\cdot \cdot \c	\$88 90 131 07 97 77 38 02 66 66 35 30 110 44	\$11 10 13 44 46 67 18 15 67 19 78 54 44 96	\$188 61 Jan. 137 62 Sept. 835 83 Mar. 325 03 Nov. 1,154 99 Jan. 1,535 53 Aug. 788 81 Oct. 9,622 01 Nov.	Jan. 1, 1925 Sept. 7, 1923 Nov. 1, 1929 Jan. 1, 1934 Aug. 18, 1945 Oct. 31, 1928 Nov. 16, 1945
546	Hydro-Electric Commission, Police Village of Brechin(Guaranteed by Township of Mara only)	\$1,500 00	\$1,500 00 Feb. 17, 1919	30	%9	\$568 16	\$280 05	\$280 05 \$14,588 43	

Consolidated Statement of Receipts and Expenditures For the Years 1919 to 1922.

Receipts	1919	1920	1921	1922
Township Police Village of Brechin Municipal Drain "A" Ruttle Drain Municipal Drain No. 1, A and B. Drains and Awards.	1,330 34 153 05 258 45	1,658 96	1,510 23 5,700 00 153 05	1,390 86
Total Receipts	854,010 31	885,842 60	\$78,343 80	\$98,992 69
Balance on hand, 1st January Balance due Treasurer, 31st December.				2,614 75 1,246 41
	857,261 41	885,842 60	881,101 85	8102,853 85
Expenditure				
Township Police Village of Brechin Municipal Drain "A" Ruttle Drain Municipal Drain No. 1 "A" and "B" Drains and Awards.	769 40 258 45	1,430 18 11,328 42 155 40	870,476 27 1,485 97 6,078 71 155 40 290 75	155 40
Total Expenditures	857,261 41	882,473 33	\$78,487 10	\$102,853 85
Due Treasurer, 1st January				\$102,853 85

Abstract of Receipts and Expenditures for Years 1919 to 1922 $$\operatorname{General}$$ Township Account

Receipts	1919	1920	1921	1922
Tax Collections		\$44,661 32 26,000 00 2,069 27	\$43,876 76 24,500 00 2,603 76	25,000 00
Total Receipt	\$52,268 47	\$72,730 59	\$70,980 52	\$68,867 8-
Balance on hand, 1st January Balance due Treasurer, 31st December.				2,764 65
	\$54,902 65	\$72,730 59	\$73,240 92	\$71,632 49
Expenditures				
Roads and Bridges. Salaries Schools. County Rate. Board of Health. Printing and Stationery. Law Costs. Charity. Drains and Awards. Sheep killed by dogs. Bank Loans Redeemed. Interest on Bank Loans Miscellaneous.	\$13,740 37 1,424 00 10,507 65 7,918 14 65 00 258 10 59 75 10 00 187 25 939 50 19,000 00 575 30 217 59	\$11,538 13 1,707 80 15,770 14 12,062 84 429 02 336 46 35 00 10 00 55 64 388 00 26,000 00 964 72 261 58	\$15,197 08 1,725 60 14,809 51 12,062 84 348 55 364 60 57 75 122 50 24,500 00 716 26 429 08	
Total ExpendituresBalance due Treasurer, 1st January	\$54,902 65	\$69,559 33 910 86	\$70,476 27	\$71,133 22
Balance on hand, 31st December		2,260 40	2,764 .65	499 27
	\$54,902 65	\$72,730 59	\$73,240 92	\$71,632 49

MUNICIPAL DRAIN "A"

Receipts	1920	1921	1922
Bank Loans		" /	\$4,000 00 5,082 57
Debenture Proceeds, B.L. 603. Provincial Grant.			9,477 67
Total Receipts	\$11,300 00	\$5,700 00	\$18,560 24
Balance due Treasurer, 31st December	28 42	407 13	1,138 49
	\$11,328 42	\$6,107 13	\$19,698 73
Expenditures			
Construction including contract, Engineer's fees and miscellaneous expense. Bank Loans redeemed. Interest on Bank Loans.	\$8,698 72		\$2,551 40 16,000 00 740 20
Total Expenditures		\$6,078 71 28 42	\$19,291 60 407 13
	\$11,328 42	\$6,107 13	\$19,698 73

Abstract of Receipts and Expenditures for Years 1919, 1921 and 1922 Municipal Drain No. 1, Branches "A" and "B"

Receipts	1919	1921	1922
Loans	\$258 4	5	\$9,500 00 408 55
Balance due Treasurer, 31st December		290 75	\$9,908 55 267 20
	\$258 43	\$290 75	\$10,175 75
Expenditures			
Construction, including Engineer's fees, contract advances, etc. Loan Redeemed. Interest.			
Balance due Treasurer, 1st January	\$258 43		\$9,885 00 290 75
	\$258 43	\$290 75	\$10,175 75

RUTTLE DRAIN

Receipts	1919	1920	1921	1922
Tax Collections	\$153 05 681 12	\$153 03 64 77		
,	\$834 17	\$217 82	\$215 47	\$213 12
Expenditures				
Construction Debenture B.L. 515 Balance on hand, 31st December	\$614 00 155 40 64 77	\$155 40 62 42		\$155 40 57 72
	\$834 17	\$217 82	\$215 47	\$213 12

Abstract of Receipts and Expenditures for Years 1919 to 1922 Police Village of Brechin

Receipts	1919	1920	1921	1922
Tax Collections Orillia Water, Light and Power Miscellaneous	\$1,073 84 150 00 106 50	150 00	150 00	\$1,240 86 150 00
Total ReceiptsBalance on hand, 1st JanuaryBalance due Treasurer, 31st December.	\$1,330 34 235 44	\$1,658 96 234 87	463 65	\$1,390 86 487 91 363 46
	\$1,565 78	\$1,893 83	\$1,973 88	\$2,242 23
Expenditures				
General Maintenance	\$617 20	\$1,316 46	\$1,372 25	\$2,128 51
470	113 71 600 00		113 72	113 72
Total Expenditures	\$1,330 91 234 87			\$2,242 23
	\$1,565 78	\$1,893 83	\$1,973 88	\$2,242 23

Drains and Awards

FOR YEAR 1922		
Receipts: Fees and Assessments Balance due Treasurer, 31st December, 1922	 	\$112 15 34 25
Expenditures: CleaningMcNabb Drain		\$146 40 \$90 00 56 40 \$146 40
Tax Roll Reconciliation for Year 1919		
at 9th February, 1920		
To Total Taxes on Roll. By Cash—Township. Ruttle Drain. Police Village of Brechin. Uncollected Taxes. Cancellations.	\$33,687 47	\$31,983 97 153 05 1,073 84 304 24 172 37
	\$33,687 47	\$33,687 47
To Uncollected Taxes. Interest Added. By Cash. Cancellation. Unpaid Taxes returned to County Treasurer.	\$304_24 4_81	\$175 48 5 77 127 80
·	\$309 05	\$309 05
Tax Roll Reconcilation for Year 19. At 14th February, 1921 To Total Taxes on Roll. By Cash—Township. Cash—Ruttle Drain. Cash—Police Village of Brechin. Uncollected Taxes. Township Grant to S.S. 11. Cancellations.	\$46,896 13	\$44,661 32 153 05 1,345 24 518 29 100 00 118 23
	\$46,896 13	\$46,896 13
To Uncollected Taxes. Interest added. By Cash. Cancellations. Unpaid Taxes returned to County Treasurer.	\$518 29 5 62	\$210 15 81 68 232 08
	\$523 91	\$523 91

\$304 24

Tax Roll Reconciliation for Year 1921

AT 13TH FEBRUARY, 1922

AT 13TH FEBRUARY, 1922		
To Total Taxes on Roll. By Cash—Township. Police Village of Brechin. Ruttle Drain. Grant S.S. 11 Cancellations Uncollected Taxes.	\$46,139 47	\$43,876 76 1,360 23 153 05 100 00 96 43 553 00
	\$46,139 47	\$46,139 47
To Uncollected Taxes Interest added By Cash Cancellations Unpaid Taxes returned to County Treasurer	\$553 00 6 68	\$210 94 4 06 344 68
	\$559 68	\$559 68
Tax Roll Reconciliation for Year 1922 at 9th February, 1923		
To Total Taxes on Roll. By Cash—Township. Ruttle Drain. Police Village of Brechin. Municipal Drain "A" Cancellations. Uncollected Taxes.	\$44,005 81	\$40,636 01 153 05 1,240 86 1,341 96 47 00 586 93
	\$44,005 81	\$44,005 81
List of Uncollected Taxes, Year 1919 AT 9th February, 1920 Roll		
No. Name 61 Burgess, James		Amount . \$3 72

	= 4-8-4-4 3 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4 4-4-4-4-4 4-4-4-4 4-4-4-4 4-	SP C	• •	-
155	Carey, Jas	12	40	5
168	Crawford, Jno	4	36	5
221	Doble, Norman	25	87	7
284	Crighton Estate	32	00)
315	Fenton, Stephen	29	96	5
320	French, Walter	7	62	2
321	Fletcher, Ashton		56	
379	Gibson, J. E	18		
383	Hutchings, Geo	47	29	j
409	Harris, Thos	14	00)
532	Lappin, Frank	7	01	ĺ
663	Mandrell, Fred	5	86	5
667	Mackie, Walter		80	
797	McPhail, Hugh		93	
818	McLeod, John		80	
875	Payne, Shadrac		50	
903	Roach, Jno. M		00	
904	Ryder, Mrs. M.	10		
942	Standard Fuel Co	10		
949	Suter, Mrs. Sarah	10		_
982	Steele, Mrs. Donald	10		-
989	Simmers, Robt.	12		
991	Smith, Valentino		40	
//1	Omiting + arcmemo	9	20	,

LIST OF CANCELLATIONS, YEAR 1919

20		62	00
20	Brady, Jas. D	0.4	.,,
22	Buckler, Edward	_	00
28	Brown, Robt	_	00
37	Burns, Lewis	6	35
79	Connolly, Richard	4	60
9.3	Casey, Mrs. Henry	5	00
203	Dolan, M	2	00
218	Doyle, Jas.	17	00
245	Donnolly, Arthur	10	50
		46	80
410	Healy, Martin	20	00
524	Leonard, Daniel	-	
547	Leopard, George		04
577	Murphy, Thomas		50
823	McRae, Duncan	_	00
825	McDonald, Mrs. Colin	3	78
838	McInnis, John	24	30
839	McLean, John	1	50
935	Smith, Matt	12	00
			00
1011	Therrian, Jas. A		
		\$172	37

LIST OF UNCOLLECTED TAXES, YEAR 1920

AT 14TH FEBRUARY, 1921

	AI 141H FEBRUARI, 1921		
Roll			
No.	Name	Amou	
16	Allan, Mrs	\$59	
62	Burgen, Jas		36
65	Baillie, W. F	56	
158	Carey, Joseph.	16	
169	Carter, W. P.	16	
170	Canford, John		94
171	Carruthers, W. H.	17	
173	Culligan, Mrs. M	17	84
312	Fenton, Stephen	16	
317	French, Walter	_	46
332	Gillespie, Duncan		18
379	Gilson, J. E		18
433	Hayden Estate		64
493	Kane, Millard		45
523	Lappin, Frank	10	
528	Lamb, Henry		00
545	Leatherdale, Adrian	14	19
551	Latimer, Mrs. E	7	, ,
646	Mills, Mrs. Lavilla	8	45
648	Mason, Mrs. S.	7	94
649	Minniford, J. S.	4	62
650	Minnford, V	10	56
781	McCraig, Alex	11	86
817	McGinnis, Ino	34	80
827	Nimmo, Harry		92
828	Nukol Fuel Limited	12	50
844	O'Neil, Mary	23	86
845	O'Neil. Peter	9	14
891	Roach, J. M	11	84
926	Standard Fuel	13	86
928	Stewart. Pearl	3	94
934	Suiter, Mrs. Sarah	7	86
971	Steel, Mrs. Donald	16	80
980	Smith. Valentine	4	62
1081	Wassell, M	9	18
		\$518	29

LIST OF CANCELLATIONS, YEAR 1920

100	Callaghan, Ed	\$30	21
216	Day, Wilfred	29	08
404	Healy, J. J	44	94
794	McDonald, Murdock	2	00
936	Stewart, R. M	2	00
1036	Warren, J. B	2	00
1051	Wilson, S	8	00
		\$118	23

LIST OF UNCOLLECTED TAXES, YEAR 1921

AT 13TH FEBRUARY, 1922

	AT 13TH FEBRUARY, 1922		
Roll			
No.		Amou	unt
13	Allan, Mrs. J. B	\$66	00
58	Briggs, H	6	73
59	Burgess, Jas	9	64
151	Carey, Jas	16	81
163	Carruthers, W. H	16	80
165	Culligan, Mrs. M	17	20
261	England, N. A	27	84
213	Fenton, Stephen	16	76
395	Harris, Thos.	19	60
426	Ingolsby, Thaddeus	6	41
451	Johnston, William	6	73
452	Johnston, Alfred	58	40
484	Kane, Millard		
485	Kerr, W. S		46
515	Lappin, Frank		81
567	Murray, D. C.		56
604	Malone, Ino	28	-
648	Mason, Mrs. S.		10
651	Mackie, Walter		46
654	Middleton, Jas		20
826	McInnis, Jno	30	
828	McDonnell, Mrs. F		06
830	McKeowen, 1. J.		73
839	Nukol Fuel Co		24
866	Porter, Fred R.	16	
890	Ross, Dolinda E.	14	
891	Roach, John M	11	
930	Suiter, Mrs. M.	14	
929	Stewart, Pearl		10
960	Stoker, T. D.		80
970	Steel, Mrs. M.	14	
985	Sutherland, Mr. and Mrs. P.		19
1017	Travers, Donald		91
1073	Wassell, Mrs	15	
10.0		10	
		\$553	00
			=

List of Cancellations, Year 1921

31	Burnnam, A. L	- 30	UU	
188	Dudenhoffer, Mrs. M	16	00	
367	Graham, A	2	00	
	Kenney, Jno. A			
537	Lang, Edward	3	73	
624	Morrow, Robt	13	30	
683	McDonald, Archie	20	00	
	McIntaggart, Henry	16	38	
962	Smith, Mrs. R	14	72	

\$96 43

LIST OF UNCOLLECTED TAXES, YEAR 1922

Roll	AT 9TH FEBRUARY, 1923	
No.	Name	Amount
12	Allan, Mrs. J. B	560 80 15 96
13 61	Argue, Geo. W Briggs, H	5 49 5 49
64	Burgess, Jas	5 12
66	Burgess, Colin	45 35
163	Carey, Jas	9 52
178 326	Culligan, Mrs. M Fenton, Stephen	16 56 9 52
385	Gibson, Rev. I. E	29 28
387	Gallagher, James	9 24
441	Hiltz, W. W	7 83
462 463	Johnston, W. J James, C. B	
468	Johnston, Wm	
502	Kerr, W. S	8 98
534	Lappin, Frank	
652 674	Morrow, Robt Mason, Mrs. S	
675	Mumford, J. S	
677	Mumford, W. V.	12 23
812	McPharlane, Thos	8 98
843 854	McIntyre, Angus McBain, Wm	6 23 7 92
855	McInnis, J	
860	McKeown, T. J	6 49
861	McLellan, D	3 96
870	Nukol Fuel Co	19 28 9 28
888 900	Ormsby, Thos Pike, D	
928	Ross, Dolinda	
929	Roach, J. M	16 56
975	Suiter, Mrs. M	
1011 1027	Steel, Mrs. M Smith, Ralph	
1059	Travers, Donald.	
1069	Taylor, H. A	
1094	Walker, Mrs.	
944	Snoddon, Ben	25 90
		\$586 93
	I 0 1000	
	List of Cancellations, Year 1922	
257	Desmond, Mrs. J	
438 444		
736	McDonald, Murdock	8 10
791	McDonald, J	2 00
1026		
1118 1118		
1110	Wilkinson, D. H.	
		\$47 00
	Non-Resident Collector's Roll for the Municipality of Mara, 191	9
Co		Taxes
5		\$14.45 10.47
11 12		6 98
13		7 60
13		16 44

I, D. J. Mulvihill, Clerk of the Township of Mara, certify the foregoing to be a true and correct Non-Resident Collector's Roll for said Municipality for the year 1919.

(Sgd.) D. J. MULVIHILL, Clerk

\$55 94

NON-RESIDENT COLLECTOR'S ROLL FOR THE MUNICIPALITY OF MARA, 1920

Con. Lot	Acres	Taxes
5 $N_{\frac{1}{2}}$ 5	100	\$18 12
11 $S_{\frac{1}{2}}^{1}$ 5	100	13 62
135	200	23 24
	-	\$73 54

I certify the above to be a true and correct Non-Resident Collector's Roll for the Township of Mara for the year 1920.

(Sgd.) D. J. MULVIHILL, Clerk.

Non-Resident Collector's Roll for the Municipality of Mara, 1921

	Lot	Acres	Taxes
		100	
13	Pt. $N_{\frac{1}{2}}$ 21	75	9 32
13	5	200	22 14
			\$63 97

Non-Resident Collector's Roll for the Municipality of Mara, 1922

	. Lot	Acres	
5	$N_{\frac{1}{2}}$ 5		. 13 95
11	$S_{\frac{1}{2}}^{\frac{1}{5}}$. 9 69
13	Pt. $N_{\frac{1}{2}}$ 21		. 19 38
13		200	. 6 46
			\$49 48

I certify the above to be true and correct Non-Resident Collector's Rolls for the Township of Mara for the years 1921 and 1922.

(Sgd.) D. J. MULVIHILL, Clerk.

List of Unpaid Taxes for the Township of Mara for the Year 1919 Returned to County Treasurer, May 5th, 1920

Con		Taxes
4	Pt. bk. 1518 acre	\$4 36
11	$E_{\frac{1}{2}}^{1}, N_{\frac{1}{2}}^{1} \stackrel{4}{\cancel{50}} \stackrel{5}{\cancel{0}} \dots$	12 46
10	Pt. $N_{\frac{1}{2}}$ 9 and N.E. Pt. $S_{\frac{1}{2}}$ 9, 100 acres.	25 87
5	Pt. bk. 17 5 acres	7 56
11	Pt. 29, 20 acres	7 62
13	$N_{\frac{1}{2}}$ 10, 100 acres	29 96
10	Pt. 29, ½ acre	7 01
3	(Lots 10 and 14) Pt. bk. 15 ½	5 86
9	Pt. bk. 31, 3/5 acres	3 50
10	Lot 2, pt. bk. 32, 1 acre	10 00
3	Lot 7, N ₂ 15, ½ acre	10 20
4	(Lot 2 and 3) Pt. bk. 15, ½ acre.	3 40
*	(Lot 2 and 3) 1 t. Dk. 13, 78 acte	

\$127 80

(Sgd.) D. J. MULVIHILL,

Clerk.

List of Unpaid Taxes for the Township of Mara for the Year 1920 Returned to County Treasurer, April 28th, 1921

Con		Taxes
11	Pt. $S_{\frac{1}{2}}^{1}$ 31, $\frac{1}{2}$ acre	\$59 20
10	(Lot 16) Pt. bk. 32, 1 acre	17 84
11	$\dot{E}_{2}^{1}, \dot{N}_{2}^{1} 4, 50 \text{acres}.$	16 16
13	$N_{\frac{1}{2}}$ 10, 100 acres	16 16
9	(Lot 12) Pt. 30, \(\frac{3}{4} \) acre	8 45
10	Pt. 29, ½ acre	10.37
4	Pt. bk. 15, 1/8 acre	7 93
11	Pt. 31, ½ acre	8 45
3	Pt. bk. 15, ½ acre	7 94
4	(Lot 18) Pt. bk. 15, ½ acre	4 62
$\bar{4}$	(Lot 15) " 15. ½ "	10 56
4	S_{2}^{1} 11, $\frac{1}{8}$ acre	11 86
7	Island bk. 31, 35 acres	34 80
3	(Lots 10.14) pt. bk. 15, ¼ acre.	3 94
4	(Lots 2.3 " 15 1/6 "	4 62
3	(Lots 2.3 " 15, ½ " Pt. bk. 15, ½ acre	9 18
Ü		
		\$232 08

(Sgd.) D. J. MULVIHILL, Clerk.

List of Unpaid Taxes for the Township of Mara for the Year 1921 Returned to County Treasurer, April 26th, 1922

Co	Lot	Acres	Taxes
3	(10) Pt. 15		
8	Pt. S.W. ½ 26		
11			
	$E^{1/2}$ $N^{1/2}$ 4		
10	(16) Pt. bk. 32		
4	Pt. $S\frac{1}{2}$ 10	1/2	27 84
13	1 10	100	16 76
9		34	8 21
3	(23,24) Pt. bk. 15	14	
10	Pt. 29		
13	6		
3	(11) Pt. bk. 15		
7	(Island) bk. 31		
7			
- :		100	
4	(23) Pt. bk. 15		
10	(1) Pt. bk. 31		
3	(27) Pt. $N^{1/2}$ 15		14 19
3			
6	Pt. 18		
3	Pt. bk. 15		
11	Pt. S ¹ / ₂ 31		
11		74	00 00
			0211 60
			\$344 68

(Sgd.) D. J. MULVIHILL, Clerk.

Statement of Arrears of Taxes of the Municipality of the Township of Mara, charged in the books of the Office of the Treasurer of the County of Ontario, on December 31st, 1922

Part Pt	Lot 15)	Con	Acres	Arrears \$7 40
Lot	10)	3		18 51
Lot Pt Lot	15 15 13	3	18	28 23
Pt Lots 23	15 24	3	, 1	10 41
Pt Lot	15\ 27}	3		15 51
Pt Lots 10 Pt	15) 14) 15)	3		13 67 7 40
LotSouth 12	23) 10	4		30 62
	18 19		100	4 18 28 86
Pt			25	10 60 19 26
Lot Island bk Pt				75 33 10 80
Pt. bk Pt	29		1	13 31 10 24
	31		½	15 84 72 60 31 79
	u)		-	\$424.66

\$424 66

(Sgd.) E. A. McKay, Treasurer, County of Ontario.

Treasurer's Office, County Buildings, Whitby, May 11, 1923.

The Following Township Warrants were not Complete in so far as is noted hereunder $$\operatorname{Year}$$ 1919

-	1 EAR 1919		
Date	Pay to	Amount	Endorsed by
			Remarks
- Aug. 18	8J. McDonald	\$5 50	T. W. Moore.
"	Almond Gregg	24 00	J. Warren.
"	Kitchener Warren	18 00	J. Warren.
44	J. J. Givens & Co	55	John Collins.
"	Angus McPherson	16 50	D. Mulvihill.
"	Wm. Barnes	5 50	P. Mangan.
"			
44	Alex. Martin	25 88	T. W. Moore.
	S. Doyle	3 30	Not endorsed.
	Alex. Martin	168 60	J. Warren.
	LPeter Devlin	9 00	Joseph Cox.
" 21	George James	9 00	D. J. Mulvihill.
"	Wm. Wright	91 00	J. Warren.
" 14	John Clark, Sr	9 90	Not endorsed.
"	John Clark, Sr	10 80	"
" 4	John Clark, Sr	13 50	66
)	16 20	"
			"
20	John Clark, Sr	3 00	37 1 1 1 1 2
30	O James Mugan	11 55	Not signed by Reeve.
"	B. Jackson	16 50	J. Ross.
	J. Allwell	16 50	J. Ross.
"	R. Allwell	19 25	J. Ross.
"		4 50	J. Ross.
"	B. Jackson	3 00	I. Ross.
"	J. Ållwell	3 00	I. Ross.
"	W. Allwell	9 00	J. Ross.
"	R. Allwell	1 50	I. Ross.
"			
	L. Jackson	12 00	J. Ross.
21	Michael O'Leary	14 45	Not signed by Clerk.
10	John McDonald	16 00	J. Warren.
		1 50	R. Connolly.
"	O. E. Harman	17 52	J. Warren.
"	Orillia Hardware Co	115 00	D. J. Mulvihill.
May 26	Percy Snoddon	12 00	I. Warren.
	J. M. Robertson	4 35	Ï. Warren.
	Donald McIsaac.	2 00	J. Warren.
	W. A. Snoddon	9 15	M. McNabb.
		5 00	
	G. Speiran		J. Warren.
	,John Lamb	8 00	Not endorsed.
	Edward Carr	20 00	J. Warren.
	Sam. Strath	49 70	J. W. Graham.
	Norman_Doble	15 00	J. Warren.
	Harold Donnelly	1 25	M. McNabb.
"	John McIntaggart	14 00	Not signed by Reeve.
"	Frank Heitzner	12 00	I. Warren.
"	George Read	20 00	D. J. Mulvihill.
"	Alex, Martin	11 00	J. Warren.
	Robert Morrow	10 00	Pat Duffy.
	Charles Lamb	15 00	Not endorsed.
	Edward Lannigan	15 00	D. J. Mulvihill.
	D. G. Dockstader	68 80	D. J. Mulvihill.
	Pat Duffy	40 00	D. J. Mulvihill.
	John Lamb	3 00	Frank Thompson.
	Dan McDonald	23 00	J. Warren.
	Peter Duffy	17 00	P. Mangan.
	Fred Keith	2 30	F. Thompson.
	Alex. Rose	1 30	F. Thompson.
Sept 29	John Lamb	5 00	Not endorsed.
"	John Lamb	30 25	"
"	John Lamb	1 50	"
	James Barbour	11 00	Alex. Martin.
	F. Baye	8 25	D. J. Mulvihill.
	R. G. Dockstader	39 00	D. J. Mulvihill.
	Dan Leonard	16 00	Not endorsed.
	Murdock McKenzie	10 00	D. J. Mulvihill.
		4 00	D. J. Mulvihill.
Oct. 41.	M. McKenzie	4 00	D. J. Muramin.

THE FOLLOWING TOWNSHIP WARRANTS WERE NOT COMPLETE IN SO FAR AS IS NOTED HEREUNDER

YEAR 1919—Continued		
		Endorsed by
Date Pay to	Amount	Remarks
Apr. 21 Rev. D. Hayes	\$12 00	F. Thompson.
Jan. 13 Sick Children's Hospital	10 00	Not endorsed.
Nov. 17 R. O. Smith Co	2 05	D. J. Mulvihill.
June 16 Currant Bros	78 57	D. J. Mulvihill.
Jan. 13 Municipal World	7 00	D. J. Mulvihill.
" J. J. Cove	5 00	Not endorsed.
Dec. 15 John Symington	15 00	D. J. Mulvihill.
"Frank Anderson	28 00	D. J. Mulvihill.
Nov. 17 John Healy		D. J. Mulvihill.
"Martin Healy	24 00	D. J. Mulvihill.
June 16John Wright	20 00	J. Warren.
May 26 Robert Leith	3 50	Not signed by Reeve.
Feb. 17Wm. Acton	7 50	J. Warren.
Sept 29A. G. Cavana	59 00	Not endorsed.
Dec. 15 John Fox	125 00	"
Police Village of Brechin		
Sept 2Pat McGee	23 10	Not signed by Treas'r.

Sept 2 Pat McGee

The Following Township Warrants were not complete in so far as is noted hereunder $${\rm Year}$$ 1920

		Endorsed by
Date Pay to	Amount	Remarks
Jan. 12James T. Elder	\$1.50	Not endorsed.
"Patrick Duggan	15 00	F. Thompson.
"P. McIntaggart	25 00	Not endorsed.
Feb. 23 Murdock McKenzie	$77 \ 40$	D. J. Mulvihill.
"James Barbour, Jr	85 50	Not endorsed.
"John Doyle	12 20	D. J. Mulvihill.
"Mrs. F. Martin	6 55	John Warren.
Apr. 12 Wm. Hertzner	37 50	John Warren.
Mar 15P. Cosgrave	4 50	P. Lamb.
" N. J. McDonald	16 80	J. Healy.
"M. McKenzie	55 80	D. J. Mulvihill.
"James Barbour	52 50	Peter Mangan.
"Dan McInnes	35 00	D. J. Mulvihill.
"Fred Prohet	12 60	F. Thompson.
June 14 John Mugan	5 20	Geo. Speiran.
"John Mugan	1 75	Geo. Speiran.
May 25W. and M. Cleary	5 30	F. Thompson.
" J. McIntaggart	5 00	R. Connelly.
June 14 James Johnston	16 00	Not endorsed
"Henry White	30 00	M. McNabb.
"John Cleary	24 00	Not endorsed.
" 24 R. Lamb	3 00	"
" M. McKenzie	7 20	D. J. Mulvihill.
"J. McDonald	24 00	D. J. Mulvihill.
" Jas. Johnston	12 00	D. J. Mulvihill.
July 9R. Lamb	4 00	D. J. Mulvihill.
"R. Lamb	6 00	D. J. Mulvihill.
"R. Lamb	8 00	D. J. Mulvihill.
"R. Lamb	8 00	D. J. Mulvihill.
" Angus McPherson	12 00	D. J. Mulvihill.
" Angus McPherson	15 00	D. J. Mulvihill.
"P. Morris	9 00	D. J. Mulvihill.
" 6R. Smith	6 00	D. J. Mulvihill.
"Angus McPherson	6 00	D. J. Mulvihill.
"T. Callaghan	12 25	D. J. Mulvihill.
"R. Lamb	4 00	Not endorsed.
" R. Lamb	4 00	"
" 13 R. Ainsworth	42 00	D. J. Mulvihill.
" 19J. Mugan	13 80	Not endorsed.
Aug. 11R. Ainsworth	38 50	D. J. Mulvihill.
" Angus McPherson	6 00	D. J. Mulvihill.
" Angus McPherson	10 50	D. J. Mulvihill.
" R. G. Dockstader	30 00	D. J. Mulvihill.

Endorsed by

D. (,		Endorsed by
Date Pay to	Amo		Remarks
July 19J. M. Robertson		5 70	John Warren.
" Jas. D. Bruce		8 40	Not endorsed.
Aug. 16 Dan McInnes		6 60	D. J. Mulvihill.
Will McArtilui		7 00	F. Thompson.
Jas. McKae		2 00	F. Thompson.
" 12C. Kelly		7 00	P. Mangan.
" R. Ainsworth	2	8 00	D. J. Mulvihill.
Oct. 15 R. Ainsworth		4 45	D. J. Mulvihill.
" 19J. M. Robertson	2	4 40	J. Warren.
Sept 27A. L. O'Connell		3 00	D. J. Mulvihill.
"M. McNabb		8 45	Not endorsed.
"John Mundie		3 40	J. Warren.
"James Bruce		1 00	F. Thompson.
Dec. 16Edward Carr		3 25	Not endorsed.
"W. McArthur		5 00	F. Thompson.
" James S. Duffy		2 00	D. J. Mulvihill.
"John McNabb		1 40	R. Conolly.
"Dan Herrington		2 60	P. Mangan.
"James Barlow		2 50	P. Mangan.
" W. McArthur.		1 75	F. Thompson.
		2 00	F. Thompson.
W. Wilght		5 20	J. Warren.
Nov. 22 Chas. Scott		1 00	J. Warren.
		20	J. Warren.
Oct. 15A. McIsaac		50	J. Warren.
"S. Speiran	10	00	J. Warren.
" 19S. Maloney	12	2 00	J. Warren.
"Orillia Hardware Co		50	D. J. Mulvihill.
" H. A. Raney & Co	5	88	J. Warren.
Dec. 15 D. Leonard	16	00	J. Warren.
Feb. 23 McNabb Bros	1	0.5	D. J. Mulvihill.
Jan. 12 J. Mahoney		. 00	Not endorsed.
·			
YEAR 1921			
YEAR 1921			
YEAR 1921 Dec. 15John Fox	10	00	Not endorsed.
		00	D. J. Mulvihill.
Dec. 15John Fox	9		
Dec. 15. John Fox. Aug. 6. A. McPherson. Aug. R. Lamb. " 15. D. Timlin.	10	00	D. J. Mulvihill.
Dec. 15 John Fox. Aug. 6 A. McPherson. Aug R. Lamb 15 D. Timlin A. Martin.	10 5	00	D. J. Mulvihill. D. J. Mulvihill.
Dec. 15.	9 10 5	00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren.
Dec. 15.	9 10 5 63 25	00 00 00 75 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly.
Dec. 15.	9 10 5 63 25	00 00 00 75 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed
Dec. 15. John Fox. Aug. 6. A. McPherson. Aug. R. Lamb. " 15. D. Timlin. " A. Martin. T. Collins. " Sargant Co. Sargant Co.	9 10 5 63 25	00 00 00 75 00 56	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill.
Dec. 15.	9 10 5 63 25	00 00 00 75 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed
Dec. 15.	9 10 5 63 25 7	00 00 00 75 00 56	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill.
Dec. 15.	9 10 5 63 25 7 27	00 00 75 00 56 63	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney.
Dec. 15.	9 10 5 63 25 7 27 26 9	00 00 75 00 56 63 70 60	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney.
Dec. 15.	9 10 5 63 25 7 27 26 9	00 00 00 75 00 56 63 70 60 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney.
Dec. 15.	9 10 5 63 25 7 27 26 9 9 14	00 00 00 75 00 56 63 70 60 00 40	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney.
Dec. 15.	9 10 5 63 25 27 27 26 9 9 14 12	00 00 00 75 00 56 63 70 60 00 40 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed.
Dec. 15.	9 10 5 63 25 7 27 26 9 9 14 12 141	00 00 00 75 00 56 63 70 60 00 40 00 30	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not signed by Reeve.
Dec. 15.	9 10 5 63 25 7 27 26 9 9 14 12 141 5	00 00 75 00 56 63 70 60 00 40 00 30	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "Not signed by Reeve. D. J. Mulvihill.
Dec. 15.	9 10 5 63 25 7 27 26 9 9 14 12 141 15 23	00 00 00 75 00 56 63 70 60 00 40 00 30 60	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill.
Dec. 15.	9 10 53 25 27 26 9 14 12 141 5 23 10	00 00 00 75 00 56 63 70 60 00 40 00 30 60 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke.
Dec. 15.	9 10 5 25 27 27 26 9 9 14 12 141 5 23 10 17	00 00 00 75 00 56 63 70 60 00 40 00 30 60 00 60	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. Not endorsed. Wot signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill.
Dec. 15.	9 10 5 63 25 7 27 26 9 14 12 141 5 23 10 10 17	00 00 00 75 00 56 63 70 60 00 40 00 30 00 60 00 60 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. Not endorsed. "Not signed by Reeve. D. J. Mulvihill.
Dec. 15.	9 10 555 27	00 00 00 75 00 56 63 70 60 00 40 00 30 00 60 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill.
Dec. 15.	9 10 53 25 27 26 9 14 12 141 5 23 10 17 55 8	00 00 00 75 00 56 63 70 60 00 40 00 60 00 60 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. F. Thompson.
Dec. 15.	9 10 5 25 27 26 9 14 12 141 5 23 17 55 25 12	00 00 00 75 56 63 70 60 00 40 00 60 00 60 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. F. Thompson. G. E. Wright.
Dec. 15.	9 10 5 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	00 00 00 75 56 63 70 60 00 40 00 60 00 60 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not eigned by Reeve. D. J. Mulvihill.
Dec. 15. John Fox. Aug. 6. A. McPherson. Aug. R. Lamb. "15. D. Timlin. "A. Martin T. Collins. "Sargant Co. "Orillia Hardware Co. "Orillia Hardware Co. "Endet on the control of the control	9 10 55 25 27 26 9 141 123 10 17 55 52 52 8 12 42 42	00 00 00 75 00 56 63 70 60 00 40 00 30 00 60 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. F. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan.
Dec. 15.	9 10 53 25 27 26 9 14 12 141 23 10 17 55 52 8 12 42 6	00 00 00 75 00 56 63 70 60 00 40 00 60 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. F. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed.
Dec. 15.	9 10 55 25 27 26 9 14 12 141 5 23 17 25 24 24 12 14 15 23 10 17 55 8 12 12 12 12 12 12 14 12 14 17	00 00 00 75 00 56 63 70 60 00 40 00 00 60 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. """ Not signed by Reeve. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. F. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly.
Dec. 15.	9 10 5 63 25 7 27 26 9 14 12 141 5 23 17 55 52 42 42 6 12	00 00 00 75 60 00 40 00 30 00 60 00 00 00 40 00 00 40 00 00 00 40 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not signed by Reeve. D. J. Mulvihill. P. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. R. Connolly.
Dec. 15.	9 10 55 63 25 27 26 9 141 122 141 23 10 17 55 55 52 42 2 42 2 6 12 10 10	00 00 00 75 00 56 63 70 60 00 40 00 60 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. P. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. R. Connolly. R. Connolly. J. Warren.
Dec. 15.	9 10 53 63 25 27 26 9 14 12 141 5 23 10 17 55 8 12 42 42 2 6 12 10 29	00 00 00 75 00 56 63 70 60 00 40 00 60 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. F. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. R. Connolly. J. Warren. Not endorsed.
Dec. 15.	9 10 5 63 25 27 26 9 14 12 141 5 23 17 55 22 12 12 12 12 12 12 12 12 12 12 12 15 52 12 12 12 15 52 12 15 52 12 15 52 12 15 52	00 00 00 75 00 56 63 70 60 00 40 00 00 60 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. To J. Mulvihill. D. J. Mulvihill. R. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. R. Connolly. J. Warren. Not endorsed. J. Warren.
Dec. 15.	9 10 5 5 6 6 6 6 7 7 6 6 6 7 6 6 7 6 6 7 6 6 7 6 7 6 6 7 6	00 00 00 75 00 56 63 70 60 00 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. "" Not signed by Reeve. D. J. Mulvihill. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. D. J. Mulvihill. P. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. J. Warren. Not endorsed. J. Warren. Not endorsed. J. Warren.
Dec. 15.	9 10 5 5 6 6 6 6 7 7 6 6 6 7 6 6 7 6 6 7 6 6 7 6 7 6 6 7 6	00 00 00 75 00 56 63 70 60 00 00 00 00 00 00 00 00 00 00 00 00	D. J. Mulvihill. D. J. Mulvihill. P. Mangan. J. Warren. R. Connolly. Endorsed D. J. Mulvihill. R. Mahoney. R. Mahoney. R. Mahoney. Not endorsed. " Not signed by Reeve. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. John E. Clarke. D. J. Mulvihill. To J. Mulvihill. F. Thompson. G. E. Wright. D. J. Mulvihill. Peter Mangan. Not endorsed. R. Connolly. R. Connolly. J. Warren. Not endorsed. J. Warren.

The Following Township Warrants were not complete in so far as is noted hereunder Year 1921—Continued

YEAR 1921—Continued		
		Endorsed by
Date Pay to A	Amount	Remarks
July 4Wm. Ainsworth	\$8 95	D. J. Mulvihill.
"	9 00	Pat Duffy.
"R. Lamb	21 00	D. J. Mulvihill.
" 6Thos. Hannon	18 00	D. J. Mulvihill.
" 11A. McNabb	100 00	I. Warren.
"Garry Flord	1 50	P. Tiffin.
"Frank Baye	85 50	D. J. Mulvihill.
	55 50	
Ed. Call		J. Warren.
, J. COX ,	18 00	D. J. Mulvihill.
2	6 00	Not endorsed.
	6 00	ID 600:00
Sept 19Norman Doble	2 40	R. Tiffin.
"D. Doucette	5 00	F. Thompson.
"J. M. Robertson	6 75	J. Warren.
"	9 90	D. J. Mulvihill.
"J. World	13 05	R. Tiffin.
Oct. 17T. Flord	3 00	Not signed by Reeve.
"John Mangan	6 00	Not signed by Reeve.
"W. H. Turnbull	8 00	F. Thompson.
"John Mundie	12 45	J. Warren.
"A. McIsaac	4 00	Not endorsed.
" 6W. Cosgrave	6 30	Endorsed
O	0 00	D. J. Mulvihill.
" 29R. Lamb	18 00	Not endorsed.
2/		
Nov. 14	50 00 19 65	J. Warren.
		Not endorsed.
Dec. 15Henry Ross	20 00	Peter Mangan.
	7 50	R. Connolly.
J. M. Kobertson	1 45	J. Warren.
10m warren	8 00	J. Warren.
" W. Wright	27 20	J. Warren.
"T. McDonald	13 00	J. Warren.
"Kitchener Warren	5 00	J. Warren.
" Geo. Hargrave	10 35	Ï. Warren.
July 22 A. Leith	1 20	D. J. Mulvihill.
" 17 J. McIsaac	4 50	R. Mahoney.
"T. McIsaac	7 20	Not endorsed.
"A. Gaddye	12 00	R. Mahoney.
"A. McIsaac	9 60	Not endorsed.
May 7Orillia Water and Light	6 00	D. J. Mulvihill.
Oct. 12Murdock McKenzie	4 00	D. J. Mulvihill.
" 11Orillia Water and Light	8 00	D. J. Mulvihill.
	8 00	
June 13 Orillia Water and Light		D. J. Mulvihill.
Mar 14 John Fox	10 00	Not endorsed.
"James Mundie	10 00 10 00	J. Warren.
Jan. 10 Ed. Carr		J. Warren.
Orma water and Light	2 00	D. J. Mulvihill.
Dec. 15Curran Bros	20 50	D. J. Mulvihill.
Apr. 11Curran Bros	45 90	D. J. Mulvihill.
Jan. 10Municipal World	8 00	D. J. Mulvihill.
"Municipal World	7 14	D. J. Mulvihill.
Dec. 20R. Leith	5 50	D. J. Mulvihill.
" 15James Murphy	5 00	D. J. Mulvihill.
Oct. 17J. Barbour	7 00	Not endorsed.
" J. T. Milcahy	2 00	"
YEAR 1922		
July 3 Orillia Water and Links	12.00	D. I. Mulaikiii
July 3 Orillia Water and Light	12 00	D. J. Mulvihill.
June 19 Angus McPherson	22 00	D. J. Mulvihill.
May 1Orillia Water and Light	8 00	D. J. Mulvihill.
" Jas. McDermott	1 50	A. McIsaac.
Mar. 27J. E. Wright	8 00	J. Warren.
Feb. 2Ed. Carr	12 00	J. Warren.
"Orillia Water and Light	8 00	D. J. Mulvihill.
July 3John Fox	117 50	Not endorsed.
Jan. 9Henry Spieran	7 00	J. Warren.

Date			Endorsed by
"a" W. C. Hargrave. 7 00 J. Warren. May I A. Duffy. 103 00 D. J. Mulvihill. June 19 Dr. Harvie. 12 50 D. J. Mulvihill. Feb. 2 Dr. J. V. Brown. 15 25 D. J. Mulvihill. Mar 6 Curran Bros. 20 35 D. J. Mulvihill. Feb. 2 Curran Bros. 47 00 D. J. Mulvihill. """>""" A. Dufferson. 55 50 R. Mahoney. 6 R. Anderson. 55 50 R. Mahoney. """>""">"" John McIssac. 55 50 R. Mahoney. 8 R. Anderson. 6 R. Mahoney. """>""">""" F. Clark. 22 50 R. Mahoney. 9 R. Mahoney. """>""">""" John McIssac. 17 50 R. Mahoney. """">""">""" F. Kenney. 20 00 Not signed by Reeve. """">""">""" H. M. McDonald. 15 60 R. Mahoney. """">"""">""" F. Kenney. 20 00 Not signed by Reeve. """">"""">"""" H. M. McJonald. 15 60 R. Mahoney. """">"""" H. M. McJonald. 15 60 R. Mahoney. """">""""">"""" H. M. McJonald. 15 60 R. Mahoney. """"">"""" H. M. McJonald. 15 60 R. Mahoney. """">"""""""""""""""""""""""""""""""			Remarks
May			
June 19			
Feb. 2 Dr. J. V. Brown 15 25 D. J. Mukvibill. Mar 6 Curran Bros 20 35 D. J. Mukvibill. Feb. 2 Curran Bros 47 00 D. J. Mukvibill. ad R. Anderson 55 00 R. Mahoney. a Joe Lee 22 50 R. Mahoney. a John McIsaac 56 50 R. Mahoney. a John Lee 20 25 R. Mahoney. a John Lee 20 25 R. Mahoney. a Thos. McIsaac 17 50 R. Mahoney. a F. Kenney. 29 00 Not signed by Reeve. a Thos. Callahan 20 00 D. J. Mulvihill. a Thos. Callahan 20 00 D. J. Mulvihill. a Peter Devlin 25 25 D. J. Mulvihill. a Dever Deveron	[une 19 Dr. Harvie		
Feb. 2	Feb. 2 Dr. J. V. Brown		D. J. Mulvihill.
July 3			
""">""" Joe Lee. 22 50 R. Mahoney. """" John McIsaac 56 50 R. Mahoney. """">"""" John McIsaac 56 50 R. Mahoney. """">"""" John Lee. 20 25 R. Mahoney. """">"""" John Lee. 20 25 R. Mahoney. """">"""" John Lee. 20 25 R. Mahoney. """">""" John McIsaac 17 50 R. Mahoney. """">""" John McIsaac 17 50 R. Mahoney. """">""" John McIsaac 20 00 D. J. Malvihill. """ Peter Devlin 25 25 D. J. Malvihill. """ Peter Devlin 25 25 D. J. Malvihill. """ Whitney Doyle. 27 50 R. Mahoney. """">""" Whitney Doyle. 27 50 R. Mahoney. """" Whitney Doyle. 27 50 R. Mahoney. """">""" Whitney Doyle. 27 50 R. Mahoney. """">"""" Whitney Doyle. 27 50 R. Mahoney. """">""" John Wright. 37 50 D. J. Mulvihill. """>Jun John Wright. 37 50 D. J. Mulvihill. """">"""" John Wright. 37 50 D. J. Mulvihill.			L. Warren.
General Company Compan	"R. Anderson	55 00	R. Mahoney.
" F. Clark 28 50 R. Mahoney. " John Lee. 20 25 R. Mahoney. " F. Kenney. 29 00 Not signed by Reeve. " M. McDonald. 15 00 R. Mahoney. " Thos. Callahan 20 00 D. J. Mukvihill. " Joseph Cox. 49 35 D. J. Mukvihill. " Peter Devlin 23 25 D. J. Mukvihill. " Frank Bave. 26 50 D. J. Mukvihill. " Whitney Doyle. 27 50 R. Mahoney. " Whitney Doyle. 27 50 D. J. Mukvihill. " Whitney Doyle. 27 50 R. Mahoney. " John Wright 35 50 D. J. Mukvihill. " Duncan Campbell 500 M. McNabb. " 5 Mrs. Jno. Corrigan 4 00 R. Lamb. May 1 Alex Martin 17 50 J. Warren. Apr. 3 W. Heizzner 5 13 J. Warren. Apr. 3 W. Heizzner 5 13 J. Warren. 4 G. Herb. Snoddon 300 J. Warren. 4 G. Herb. Snoddon 300 J. Warren. <t< td=""><td></td><td></td><td></td></t<>			
" John Lee 20 25 R. Mahoney. " F. Kenney 29 00 Not signed by Reeve. " M. McDonald 15 00 R. Mahoney. " Thos. Callahan 20 00 D. J. Mulvinill. " Joseph Cox 49 35 D. J. Mulvinill. " Joseph Cox 49 35 D. J. Mulvinill. " Frank Bave 20 00 D. J. Mulvinill. " Frank Bave 20 00 D. J. Mulvinill. " Frank Bave 20 00 M. Mulvinill. " John Wright 37 50 D. J. Mulvinill. " John Wright 37 50 M. McNabo. " July Lack Martin 17 50 M. McNabo. " Alex Davis Manoney 51 J. Warren. 51 J. Warren. " Alex Jack Martin 17			
" F. Kenney. 29 00 Not signed by Reeve. " M. McDonald. 15 00 R. Mahoney. " Thos, Callahan 20 00 D. J. Mulvihill. " Peter Devlin. 25 25 D. J. Mulvihill. " Peter Devlin. 25 25 D. J. Mulvihill. " Frank Bave. 26 50 D. J. Mulvihill. " Whitney Doyle 27 50 R. Mahoney. " John Wright. 37 50 D. J. Mulvihill. " John Wright. 37 50 D. J. Mulvihill. " Duncan Campbell. 5 00 M. McNabb. " Sam Symington. 23 40 D. J. Mulvihill. " Duncan Campbell. 5 00 M. McNabb. " Duncan Campbell. 5 00 M. McNabb. " Land. 40 00 R. Lamb. May 1. Alex. Martin. 17 50 J. Warren. Mar 27. Martin Dolan. 28 00 Jas. Mahoney. " Murdock McKenzie. 38 05 D. J. Mulvihill. " J. Warren. 8 00 J. Mulvihill. " J. Warren. 8 00 J. Mulvihill. <td>" John Lee</td> <td></td> <td></td>	" John Lee		
## M. McDonaid. 15 00	"Thos. McIsaac		
" Thos, Callahan 20 00 D. Mulvinill. " Joseph Cox 49 35 D. J. Mulvinill. " Peter Devlin 25 25 D. J. Mulvinill. " Frank Bave 26 50 D. J. Mulvinill. " Whitney Doyle 27 50 R. Mahoney. " John Wright 37 50 D. J. Mulvihill. " John Wright 37 50 D. J. Mulvihill. " John Wright 37 50 D. J. Mulvihill. " Duncan Campbell 5 00 M. McNabb. " Sam Symington 23 40 D. J. Mulvihill. " Duncan Campbell 5 00 M. McNabb. " Sam Symington 23 40 D. J. Wurkihill. " Duncan Campbell 5 00 M. McNabb. " Land 40 00 R. Lanb. " Land 40 00 R. Lanb. May 1 Alex. Martin 17 50 J. Warren. Apr. 3 Wheirater 35 05 J. Mulvihill. " G. Herb. Snoddon 3 00 J. Warren. " J. Warren. 8 00 G. E. Wright. Feb	F. Kenney		
" Joseph Cox. 49 35 D. J. Mulvinill. " Peter Devlin. 25 25 D. D. J. Mulvinill. " Frank Bave. 26 50 D. J. Mulvinill. " Whitney Doyle. 27 50 R. Mahoney. " John Wright. 37 50 D. J. Mulvihill. " John Wright. 37 50 D. J. Mulvihill. " Jona Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 23 40 D. J. Mulvihill. " Sam Symington. 25 30 D. J. Mulvihill. " Sam Symington. 30 07 J. Mulvihill. " Gallen. 30 07 J. Mulvihill. " Gallen. 30 07 J. Mulvihill. " Gallen. <td>" Thos. Callahan</td> <td></td> <td></td>	" Thos. Callahan		
" Frank Bave. 26 50 D. J. Mulvihill. " Whitney Doyle. 27 50 R. Mahoney. " John Wright. 37 50 D. J. Mulvihill. " Jonn Mright. 37 50 D. J. Mulvihill. " Duncan Campbell. 5 00 M. McNabb. " 5. Mrs. Jno. Corrigan. 4 00 R. Lamb. May 1. Alex. Martin. 17 50 J. Warren. Apr. 3. W. Heitzner 5 13 J. Warren. " Murdock McKenzie. 38 05 D. J. Mulvihill. " 6. Herb. Snoddon. 3 00 J. Warren. " 6. Levilla Hardware Co. 35 13 F. Doyle. Feb. 2. John Healy. 21 55 Not signed by Reeve. July 24. John Clithero. 17 75 R. Mahaney. " 6. E. Long Mfg. Co. 21 72 D. J. Mulvihill	" Joseph Cox		D. J. Mulvihill.
" John Wright 27 50 R. Mahoney. " John Wright 37 50 D. J. Mulvihill. June 19. Sam Symington 23 40 D. J. Mulvihill. " Duncan Campbell 5 00 M. McNabb. " S. Mrs. Jno. Corrigan 4 00 R. Lamb. May 1. Alex Martin 17 50 J. Warren. Apr. 3. W. Heitzner 5 13 J. Warren. Mar 27. Martin Dolan 28 00 Jas. Mahoney. " Murdock McKenzie 38 05 D. J. Mulvihill. " G. Herb. Snoddon 3 00 J. Warren. " J. Warren 8 00 G. E. Wright. Feb. 20. Jundock McKenzie 35 13 F. Doyle. Feb. 2. John Healy 215 50 Not signed by Reeve. July 24 John Clithero 17 75 N. R. Mahoney. " E. Long Mfg. Co 21 72 D. J. Mulvihill. " G. Orillia Hardware Co 30 78 J. Gaughan. Nov. 7. Mrs. A. Speiran 1 55 Not endorsed. " Jas. Doyle 43 " H. McIntaggart 88 " " Henry J. Speiran 35 00 Not signed by clerk. " Henry J. Speiran 35 00 Not endorsed. Nov. 2 Wm. Young 90 D. J. Mulvihill. " Henry J. Speiran	Tetel Devini		
" John Wright 37 50 D. J. Mulvihill. June 19 Sam Symington 23 40 D. J. Mulvihill. " Duncan Campbell 5 00 M. McNabb. " S. Mrs. Jno. Corrigan 4 00 R. Lamb. May 1 Alex Martin 17 50 J. Warren. Apr. 3 W. Heitzner 5 13 J. Warren. Mar 27 Martin Dolan 22 800 Jas. Mahoney. " Murdock McKenzie 38 05 D. J. Mulvihill. " 6 Herb. Snoddon 3 00 J. Warren. " 6 Herb. Snoddon 3 00 J. Warren. " J. Warren 8 00 C. E. Wright. Feb. 20 Murdock McKenzie 35 13 F. Doyle. Feb. 2 John Healy 215 50 Not signed by Reeve. July 24 John Clithero. 17 50 R. Maheney. " E. Long Mfg. Co. 21 72 D. J. Mulvihill. " Corrillia Hardware Co. 30 78 J. Gaughan. Nov 7 Mrs. A. Speiran 1 55 Not endorsed. " H	" Whitney Doyle		
" 5 Duncan Campbell 5 00 M, McNabb. " 5 Mrs. Jno. Corrigan 4 00 R. Lamb. May 1 Alex. Martin 17 50 J. Warren. Apr. 3 W. Heitzner 5 18 J. Warren. Mar 27 Martin Dolan 228 00 Jas. Mahoney. " Murdock McKenzie 38 05 D. J. Mulvihill. " 6 Herb. Snoddon 3 00 J. Warren. " 6 Herb. Snoddon 3 00 J. Warren. Feb. 20 Murdock McKenzie 35 13 F. Doyle. Feb. 2 John Clithero 17 50 R. Mahchey. " Call Company 215 50 Not signed by Reeve. July 24 John Clithero 17 50 R. Mahchey. " Call Ckelley 10 05 " Call Ckelley 10 05 " Gaughan 1 55 Not endorsed. " Jas. Doyle 43 " " Arthur Boyle 1 7 D. All ulvihill. " Arthur Stewart 20 00 Not signed by clerk. " Arthur Stewart 20 00 Not endorsed. Nov 2 Wm. Young 9 00 P. Mangan Aug. 7 Hale Bros 16 63 D. J. Mulvihill. " Henry J. Speiran 35 00 Not endorsed. " Lag. Barbour 2 00 D. J. Mulvihill.			D. J. Mulvihill.
" 5 Mrs Jno. Corrigan 4 00 M. Lamb. May 1 Alex. Martin 17 50 J. Warren. Apr. 3 W. Heitzner 5 13 J. Warren. Mar 27 Martin Dolan 28 00 Jas. Mahoney. " Murdock McKenzie 38 05 D. J. Mulvihill. " Herb. Snoddon 3 00 J. Warren. 8 00 G. E. Wright. Feb. 20 Murdock McKenzie 35 13 F. Doyle. Feb. 2 John Healy. 215 50 Not signed by Reeve. July 24 John Cithero. 17 50 R. Mahoney. " E. Long Mig. Co 21 72 D. J. Mulvihill. " Orillia Hardware Co 30 78 J. Gaughan. Nov. 7 Mrs. A. Speiran 1 55 Not endorsed. " Ed. Kelley. 10 05 " " " Jas. Doyle. 43 " " " Arthur Boyle 17 To Do Not endorsed. " Henry J. Speiran 35 00 Not endorsed. " Land Hardward Managemental Managemental Managemental Managemental Man			
May 1 Alex Martin 17 50 J. Warren. Apr 3 W. Heitzner. 5 13 J. Warren. Mar 27 Martin Dolan. 28 00 Jas. Mahoney. "Murdock McKenzie. 38 05 D. J. Mulvihill. "G Herb. Shoddon 3 00 J. Warren. "J. Warren. 8 00 G. E. Wright. Feb. 20 Murdock McKenzie. 35 13 F. Doyle. Feb. 2 John Healy 215 50 Not signed by Reeve. July 24 John Clithero. 17 50 R. Maheney. "Call Control of the Control of the Control of C			
Apri			
" Murdock McKenzie. 38 05 D. J. Malvihill. " Herb. Snoddon. 3 00 J. Warren. " J. Warren. 8 00 G. E. Wright. Feb. 20 Murdock McKenzie. 35 13 F. Doyle. Feb. 2 John Healy. 215 50 Not signed by Reeve. July 24 John Clithero. 17 50 R. Maheney. " E. Long Mig. Co 21 72 D. J. Mulvihill. " Corillia Hardware Co. 30 78 R. Maheney. " Orillia Hardware Co. 30 78 J. Gaughan. Nov. 7 Mrs. A. Speiran. 1 55 Not endorsed. " Ed. Kelley. 10 05 " " Jas. Doyle. 43 " " Arthur Boyle. 17 " Dec. 15 Arthur Stewart 2 00 Not signed by clerk. " Arthur Boyle. 17 " Dec. 15 Arthur Stewart 2 00 Not signed by clerk. " All Henry J. Speiran 35 00 Not endorsed. " Curran Bros. 10 90 D. J. Mulvihill. " Henry J.	Apr. 3 W. Heitzner		J. Warren.
" 6. Herb. Snoddon 3 00 J. Warren. " J. Warren. 8 00 G. E. Wright. Feb. 20. Murdock McKenzie. 35 13 F. Doyle. Feb. 2. John Healy. 215 50 Not signed by Reeve. July 24. John Clithero. 17 50 R. Maher.ev. " E. Long Mfg. Co 21 72 D. J. Mulvihill. " Orillia Hardware Co 30 78 J. Gaughan. Nov. 7 Mrs. A. Speiran 1 55 Not endorsed. " Ed. Kelley. 10 05 " Ed. Kelley. 10 05 " H. McIntaggart 88 " " Arthur Boyle. 17 Dec. 15. Arthur Stewart 20 00 Not signed by clerk. " Henry J. Speiran 35 00 Not endorsed. Nov. 2 Wm. Young. 9 00 P. Mangan. Aug. 7. Hale Bros. 16 63 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Hugh Cooney. 2 00 D. J. Mulvihill. " Jas. Mahoney 92 40 " Jas. Mahoney 92 40 " Jas. Barbour. 11 25 " H. A. Raney Co. 27 68 D. J. Mulvihill. Nov. 7. R. Hewitt. 20 0D. J. Mulvihill. " Jas. Barbou			
""" J. Warren. 8 00 °C. E. Wright. Feb. 20. Murdock McKenzie. 35 13 °F. Doyle. Feb. 2. John Healy 215 50 °Not signed by Reeve. July 24. John Clithero. 17 50 °R. Mahn.ev. """" E. Long Mfg Co. 21 72 °D. J. Mulvihill. """">""">""" Orillia Hardware Co. 30 78 °J. Gaughan. Nov. 7. Mrs. A. Speiran. 1 55 °Not endorsed. """">""">""" Ed. Kelley. 10 05 °* """"">"""" Has. Doyle. 43 °* """">""" Arthur Boyle. 17 °* """">Dec. 15. Arthur Boyle. 17 °* """">Dec. 15. Arthur Stewart 20 00 °Not signed by clerk. """"">Nov. 2. Wm. Young. 9 00 °Not endorsed. """"">Nov. 2. Wm. Young. 9 00 °Not endorsed. """"">Nov. 2. Wm. Young. 9 00 °Not signed by clerk. """"">Nov. 2. Wm. Young. 9 00 °Not signed by clerk. """"">Nov. 2. Wm. Young. 9 00 °Not signed by clerk. """"">""""""""""""""""""""""""""""""			
Feb. 2. John Clithero. 17 50 R. Mahc.rey. "E. Long Mfg. Co. 21 72 D. J. Mulvihill. "Orillia Hardware Co. 30 78 J. Gaughan. Nov. 7. Mrs. A. Speiran. 1 55 Not endorsed. "Ed. Kelley. 10 05 " "Jas. Doyle. 43 " "Arthur Boyle. 17 " Dec. 15. Arthur Stewart. 20 00 Not signed by clerk. "Arthur Stewart. 20 00 Not signed by clerk. "Arthur Stewart. 20 00 Not endorsed. Nov. 2. Wm. Young. 9 00 P. Mangan. Aug. 7. Hale Bros. 16 63 D. J. Mulvihill. "Curran Bros. 10 90 D. J. Mulvihill. "Curran Bros. 10 90 D. J. Mulvihill. "Guera Bros. 10 90 D. J. Mulvihill. "Guera Bros. 10 90 D. J. Mulvihill. "Guera Bros. 10 90 D. J. Mulvihill. "Guera Bros. 10 90 D. J. Mulvihill. "Guera Bros.	"J. Warren		G. E. Wright.
July 24			
""" E. Long Mfg. Co. 21 72 D. J. Mulvihill. """ Orillia Hardware Co. 30 78 J. Gaughan. Nov. 7 Mrs. A. Speiran. 1 55 Not endorsed. """ Ed. Kelley. 10 05 " """ Jas. Dovle. 43 " """ H. McIntaggart. 88 " """ Arthur Boyle. 17 " Dec. 15 Arthur Stewart. 20 00 Not signed by clerk. """ Henry J. Speiran. 35 00 Not endorsed. Nov. 2 Wm. Young. 9 00 P. Mangan. Aug. 7 Hale Bros. 16 63 D. J. Mulvihill. """ Curran Bros. 10 90 D. J. Mulvihill. """ Curran Bros. 10 90 D. J. Mulvihill. """ Hugh Cooney. 2 00 D. J. Mulvihill. """ Henry J. Speiran. 110 00 Not endorsed. """ Jas. Mahoney. 92 40 " """ Neil Smith. 11 25 " """ H. A. Raney Co. 27 68 D. J. Mulvihill. """ H. A. Raney Co. 27 68 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihil			
" Orillia Hardware Co. 30 78 J. Gaughan. Nov. 7 Mrs. A. Speiran. 1 55 Not endorsed. " Ed. Kelley. 10 05 " Jas. Doyle. 43 " H. McIntaggart. 88 " Arthur Boyle. 17 Dec. 15. Arthur Stewart. 20 00 Not signed by clerk. " Henry J. Speiran. 35 00 Not endorsed. Nov. 2. Wm. Young. 9 00 P. Mangan. Aug. 7. Hale Bros. 16 63 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Hugh Cooney. 2 00 D. J. Mulvihill. " Henry J. Speiran. 110 00 Not endorsed. " Jas. Mahoney. 92 40 " Jas. Mahoney. 92 40 " Neil Smith. 11 25 " Neil Smith. 11 20 " Jas. Barbour. 11 25 " Neil Smith. 14 00 " Jas. Barbour. 11 25 " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow. 44 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulv			
" Jas. Doyle." 43 " H. McIntaggart. 88 " Arthur Boyle. 17 " Arthur Boyle. 17 Dec. 15. Arthur Stewart. 20 00 Not signed by clerk. " Henry J. Speiran. 35 00 Not endorsed. Nov. 2. Wm. Young. 9 90 P. Mangan. Aug. 7. Hale Bros. 16 63 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Hugh Cooney. 20 D. J. Mulvihill. " Henry J. Speiran. 110 00 Not endorsed. " Henry J. Speiran. 110 00 Not endorsed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Neil Smith. 14 00 " " Neil Smith. 14 00 " " H. A. Raney Co. 27 68 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. Nov. 7 R	"Orillia Hardware Co		
"" Jas. Doyle 43 " "" Arthur Boyle 17 " Dec. 15 Arthur Stewart 20 00 Not signed by clerk. "" Henry J. Speiran 35 00 Not endorsed. Nov. 2 Wm. Young 9 00 P. Mangan. Aug. 7 Hale Bros. 16 63 D. J. Mulvihill. "" Curran Bros. 10 90 D. J. Mulvihill. "" Hugh Cooney 2 00 D. J. Mulvihill. "" Henry J. Speiran 110 00 Not endorsed. "" Jas. Mahoney 92 40 " "" Veil Smith 11 25 " "" Veil Smith 11 25 " "" Jas. Barbour 11 25 " "" H. A. Raney Co. 27 68 D. J. Mulvihill. Nov. 7 R. Hewitt 20 00 D. J. Mulvihill. "" 13 M. J. Morris 45 0 D. J. Mulvihill. "" 2 George O'Connell 2 70 D. J. Mulvihill. "" 2 George O'Connell 2 70 D. J. Mulvihill. Sept 4 William Wright 7 00 J. Warren. "" 2 <	Nov. 7Mrs. A. Speiran		Not endorsed.
""" Arthur Boyle 17 Dec. 15 Arthur Stewart 20 00 Not signed by clerk. """>Nov. 2 Wm. Young. 9 00 Not endorsed. Nov. 2 Wm. Young. 9 00 P. Mangan. Aug. 7 Hale Bros. 16 63 D. J. Mulvihill. """ Curran Bros. 10 90 D. J. Mulvihill. """ Hugh Cooney. 2 00 D. J. Mulvihill. """ Henry J. Speiran. 110 00 Not endorsed. """ Jas. Mahoney. 92 40 40 """ Neil Smith. 11 20 """ Jas. Barbour 11 25 40 """ H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. """ 13 M. J. Morris. 4 50 D. J. Mulvihill. """ 2 George O'Connell. 2			"
Dec. 15. Arthur Stewart 20 00 Not signed by clerk. " , Henry J. Speiran 35 00 Not endorsed. Nov. 2 , Wm. Young. 9 00 P. Mangan. Aug. 7 Hale Bros. 16 63 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. " Curran Bros. 2 00 D. J. Mulvihill. " Lys. Mahoney. 2 00 D. J. Mulvihill. " Henry J. Speiran 110 00 Not endorsed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. " Um. Heitzner. 24 00 " J. Warren. <	" H. McIntaggart	88	
""" Henry J. Speiran 35 00 Not endorsed. Nov 2. Wm. Young. 9 00 P. Mangan. Aug. 7. Hale Bros. 16 63 D. J. Mulvihill. """"""""""""""""""""""""""""""""""""	Arthur Boyle		
Nov. 2 Wm. Young. 9 00 P. Mangan. Aug. 7 Hale Bros. 16 63 D. J. Mulvihill. " Curran Bros. 10 90 D. J. Mulvihill. Dec. 15 Dr. T. F. Kelley. 2 00 D. J. Mulvihill. " Hugh Cooney. 2 00 D. J. Mulvihill. " Hugh Cooney. 2 00 D. J. Mulvihill. " Henry J. Speiran. 110 00 Not endorsed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Neil Smith. 14 00 " " Jas. Barbour 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " <td></td> <td></td> <td></td>			
" Curran Bros. 10 90 D. J. Mulvihill. Dec. 15 Dr. T. F. Kelley. 2 00 D. J. Mulvihill. " Hugh Cooney. 2 00 D. J. Mulvihill. " Henry J. Speiran. 110 00 Not endersed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21. Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb 30 00 Endorsed J. Warren. " John Lamb 5 00 " J. Warren. " John Lamb 5 00 " J. Warren. " John McDonald 77 75 " J. Warren. " Chas. Scott 6 00 " J. Warren. " Wm. Heitzner 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.			P. Mangan.
Dec. 15 Dr. T. F. Kelley 2 00 D. J. Mulvihill. "Hugh Cooney 2 00 D. J. Mulvihill. "Henry J. Speiran 110 00 Not endorsed. "Jas. Mahoney 92 40 " "Neil Smith 14 00 " "Jas. Barbour 11 25 " "H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt 20 00 D. J. Mulvihill. "13 M. J. Morris 4 50 D. J. Mulvihill. "2 George O'Connell 2 70 D. J. Mulvihill. Sept 4 William Wright 7 00 J. Warren. "A Pat Cosgrove 10 00 Not signed by Reeve "Wm. Lamb 30 00 Endorsed J. Warren. "John Lamb 5 00 " J. Warren. "John Lamb 5 00 " J. Warren. "Chas. Scott 6 00 " J. Warren. "Wm. Heitzner 24 00 " J. Warren. "Wm. Heitzner 24 00 " J. Warren. "Wm. Moran 32 50 R. Connolly.			D. J. Mulvihill.
" Hugh Cooney." 2 00 D. J. Mulvihill. " Henry J. Speiran. 110 00 Not endersed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7. R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wim. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. " John McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.	Curran bros		
" Henry J. Speiran. 110 00 Not endorsed. " Jas. Mahoney. 92 40 " " Neil Smith. 14 00 " " Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.			D. I. Mulvihill.
" Neil Smith. 14 00 " " Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21 Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7. R. Hewitt. 20 00 D. J. Mulvihill. " 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wim. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. Aug. 17 Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.	"		
" Jas. Barbour. 11 25 " " H. A. Raney Co. 27 68 D. J. Mulvihill. July 21. Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. " 13. M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4. William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. " John Lamb. 5 00 " J. Warren. Aug. 17. Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.	jas. Manoney		"
"H. A. Raney Co. 27 68 D. J. Mulvihill. July 21. Robert Morrow. 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. "13. M. J. Morris. 4 50 D. J. Mulvihill. "2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4. William Wright. 7 00 J. Warren. "And Cosgrove. 10 00 Not signed by Reeve. "Wm. Lamb. 30 00 Endorsed J. Warren. "John Lamb 5 00 " J. Warren. Aug. 17. Dan. McDonald. 77 75 " J. Warren. "Chas. Scott. 6 00 " J. Warren. "Wm. Heitzner. 24 00 " J. Warren. "Wm. Moran 32 50 R. Connolly.	Neir Stillett		
July 21 Robert Morrow 44 00 D. J. Mulvihill. Nov. 7 R. Hewitt. 20 00 D. J. Mulvihill. "13 M. J. Morris. 4 50 D. J. Mulvihill. "2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. "Pat Cosgrove. 10 00 Not signed by Reeve. "Wm. Lamb 30 00 Endorsed J. Warren. "J. Warren. 5 00 "J. Warren. Aug. 17 Dan. McDonald. 77 75 "J. Warren. "Chas. Scott 6 00 "J. Warren. "Wm. Heitzner 24 00 "J. Warren. "Wm. Moran 32 50 R. Connolly.	"		D. J. Mulvihill.
" 13 M. J. Morris. 4 50 D. J. Mulvihill. " 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. Aug. 17 Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.	July 21Robert Morrow		
" 2 George O'Connell. 2 70 D. J. Mulvihill. Sept 4 William Wright. 7 00 J. Warren. " Pat Cosgrove. 10 00 Not signed by Reeve. " Wm. Lamb. 30 00 Endorsed J. Warren. " John Lamb. 5 00 " J. Warren. Aug. 17 Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran. 32 50 R. Connolly.			
Sept 4 William Wright. 7 00 J. Warren. "Pat Cosgrove. 10 00 Not signed by Reeve. "Wm. Lamb. 30 00 Endorsed J. Warren. "John Lamb. 5 00 "J. Warren. Aug. 17 Dan. McDonald. 77 75 "J. Warren. "Chas. Scott. 6 00 "J. Warren. "Wm. Heitzner. 24 00 "J. Warren. "Wm. Moran. 32 50 R. Connolly.			D. J. Mulvihill.
" Wm. Lamb 30 00 Endorsed J. Warren. " John Lamb 5 00 " J. Warren. Aug. 17 Dan. McDonald 77 75 " J. Warren. " Chas. Scott 6 00 " J. Warren. " Wm. Heitzner 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.	Sept 4William Wright	7 00	J. Warren.
" John Lamb 50 00 " J. Warren. Aug. 17 Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran 32 50 R. Connolly.			
Aug. 17. Dan. McDonald. 77 75 " J. Warren. " Chas. Scott. 6 00 " J. Warren. " Wm. Heitzner. 24 00 " J. Warren. " Wm. Moran. 32 50 R. Connolly.			
"			" J. Warren.
"			J. Wallen.
	Win. Heltzher		j. Wallen.
Oct. 12 Miss Mary Lennon	Oct. 12 Miss Mary Lennon	2 80	J. Caughan.

October 31st, 1923.

THE REEVE AND COUNCIL,

Municipality of the Township of Barton,

Ontario.

Sirs,—

Acting under appointment made by J. W. Sharpe, K.C., Provincial Municipal Auditor and approved by Order in Council dated June 1st, 1923, I have made an investigation of the books, accounts, etc., of the Municipality of the Township of Barton.

The scope of the investigation embraced the periods from January 1st, 1919 to December 31st, 1922, and from January 1st, to August 31st, 1923.

My report as a result of the investigation is as follows:—

Assessment Rolls.

In some cases the pages of the assessment rolls were not correctly totalled. The assessor's affidavit was attached to each roll but the total assessment as shown therein was not correct. Details of these differences are given in Schedule 1 attached.

During the course of the investigation it was brought to our attention that after the 1923 assessment roll had been handed in as complete, an error of \$11,000 in the addition was discovered.

In the assessment roll for the year 1919, on folio 116, an assessment of \$480 for L. B. Chubbick was added to the roll and initialled as though authorized by the Court of Revision.

In the same year, on folio 3, John Wherry's assessment of \$100, and on folio 13, William Harding's assessment of \$150 were struck off the roll and marked "Court of Revision."

On folio 49, on lots 99 and 100, Houghton Avenue, the original assessment of \$300 was altered to \$240 and \$100 respectively being an increase of \$40 and marked as though authorized by the Court of Revision.

On folio 14 of the South roll a \$150 assessment, E. and B. Dingwall was added.

On folio 19, a \$100 assessment for H. Hodgson was added. On folio 56, a \$360 assessment for Mrs. Hulme was added. These were marked as being authorized by the Court of Revision. The Court of Revision minutes, however, do not record any of these items.

In the year 1921 on the North Assessment Roll, folio 5, the assessment for the Bartonville Sand and Gravel Company, was reduced by an amount of \$5,600. The Court of Revision minutes authorized a reduction of \$4,000 only.

The differences as referred to above would indicate that sufficient care is not being exercised in the preparation and revision of the assessment roll each year.

In this connection you are referred to Section 69, sub-section 22 of the Assessment Act which reads as follows:—

"The clerk shall forthwith alter and amend the assessment roll in accordance with the decisions of the Court of Revision, and shall write his name or initials against every alteration or amendment."

Collector's Rolls.

In many cases the assessments were incorrectly copied to the collector's rolls from the assessment rolls. Schedule 2 attached is a list of these differences for the period under review.

In preparing the collector's roll the clerk should be careful to carry to such roll the exact assessment as recorded on the assessment roll after same has

been approved by the Court of Revision.

In checking the totals of the "assessment" column it was found in some cases that the additions were not correct, and in comparing the grand total with the assessment roll total for each year they did not agree.

This would either indicate that the totals of these respective rolls had not been compared each year or that having been compared and found to differ

the officials showed great laxity in their duties in passing same.

In this connection it has been the custom for the tax collector to enter the names and assessments on the collector's roll after which the clerk and the collector, jointly, entered the rates and calculated the various levies.

Your attention is called to the fact that the rolls should be completed by the clerk before being handed to the collector, as set out in R.S.O. 1914, Chap.

195, Sec. 99.

"The clerk of every municipality shall make a collector's roll or rolls as may be necessary, containing columns for all information required by the Assessment Act to be entered therein by the collector. In such roll or rolls he shall set down the name in full of every person assessed, the amount and particulars of assessment as finally revised, and in separate columns the amount for which each person is rated for County Rate, General Rate, Special Rate, Local Improvement Rate, Public School Rate, Separate School Rate, Special Rate for School Debts, and other rates, the proceeds of which are required by law or by by-law to be kept distinct and accounted for separately. Rate for collecting the principal or interest for the payment of debentures issued may be included in General Rate."

For the year 1923 a new design of collector's roll in two parts is in use which does not provide for all the information as required in Section 99 quoted above.

Your attention is called to the fact by this keeping the roll in two parts it involved a great deal of extra work in writing the ratepayers names in both parts and in sending out two tax bills. It will also require almost twice as much time in future years in tracing the taxes on any particular lot.

If it is considered advisable to have taxes payable at two different times this could be arranged by including all taxes on one bill and providing for

payment in two or more instalments.

As mentioned in my Interim Report the 1923 collector's roll was handed to the tax collector before it was totalled and before the clerk's certificate was attached.

In the 1922 collector's roll an item of \$43.17 was added to the roll but was not included in the total. This would indicate that this item had been entered after the roll was originally completed.

ANNUAL RATES.

Schedule 3 attached shows in comparative form details of the annual levies for all purposes except local improvement debenture levies.

In the year 1922 errors were made in calculating the Separate school requirements and the amounts as calculated were entered on the roll. We checked these calculations in detail and as a result found that certain ratepayers have overpaid while other ratepayers deducted the overlevy when paying their taxes. Such overlevy was struck off by resolution of council in 1923. Details of the above are shown in Schedule 4 attached. The ratepayers who have overpaid are entitled to a refund for the amount as shown in Schedule 4.

Provision has been made in statements attached to provide for this refund and also for an additional \$8.50 which will be required to be struck off by resolu-

tion of council.

TAX ARREARS.

There was no evidence that the collector's rolls had ever been "returned" as provided for in R.S.O. 1914, Chap. 195, Sec. 115 as follows:—

"Collector shall return his roll to treasurer on or before the 14th December in each year or on such day in next year not later than 1st February as council may appoint. In towns and villages when council has by by-law provided that the assessment shall be made between 1st July and 1st October under provisions of Sections 56 to 60 of the Act, the collector shall return his roll to the treasurer on or before 30th April in the second year following the completion of the assessment roll or on such earlier date in that year as the council may appoint."

There is also no evidence that any effort had been made to balance the rolls with the cash received and taxes outstanding as at any date. There were arrears' lists prepared each year to which many items were brought forward and subsequently carried from these books to the following years' rolls, but as stated above these were apparently never balanced. In order to determine a correct list of arrears it was necessary to check in detail, the cash received as recorded in the collector's cash books, to the rolls for the various years under review. In the course of this work discrepancies were discovered in the way of the 'paid' date on the roll, in many cases being incorrect and the roll number in the cash book being wrong. The cash received did not correspond with the amount due, owing to discounts being allowed and not recorded and in some cases penalties being added and not recorded. This detailed checking required considerable time.

The tax arrears' list for the year 1922 was checked in detail after completing the work referred to above. This revealed the fact that several amounts on the arrears' list were incorrect. Schedule 5 attached is a corrected list as at July 31st, 1923.

In addition to this it was found that there were items in the years 1919, 1920, 1921, and 1922 which had not been carried forward to the subsequent years' rolls nor did they appear on the 1922 arrears' list. These amounts are shown in Schedule 6 attached, and total \$1,009.08.

It was also found that certain items had been carried forward in error to the various years' arrears lists and paid by the ratepayers. These items

totalling \$202.70 are shown in detail in Schedule 7 attached.

The collector's cash books recorded receipts for certain tax items which did not appear on the collector's rolls for the years 1920, 1921, and 1922, nor did they appear on the list of arrears brought forward from 1919. Those in 1919 may relate to arrears for previous years which were not brought forward to the 1919 arrears' lists. Details of these which total \$453.57 are shown in Schedule 8 attached.

If as stated above the items appearing on Schedules 7 and 8 are not for arrears prior to 1919 it would indicate that these ratepayers have overpaid these amounts in which event they are entitled to a refund for the respective amounts shown opposite their names in Schedules 7 and 8.

Schedule 9 attached is a reconciliation of the tax arrears shown in Schedules 5, 6, 7, and 8, with the outstanding balance shown December 31st, 1922, and the transactions in the year 1923 to July 31st. This schedule shows an amount of \$15.81 to be accounted for by your former tax collector, Mr. D. Jepson.

You will observe in Schedule 9 that some taxes were paid to the collector and not recorded in his cash books nor were they marked off the rolls. Your attention is drawn to the possibility that there may be other items appearing on the arrears' list which have been paid. Special notices of arrears should therefore be sent to all persons whose names appear in Schedules 5 and 6.

If each year's rolls had been "returned" and balanced lists prepared the

above differences would have been located.

The tax arrears' lists referred to above are recorded in an ordinary collector's roll. There is no provision in this roll for special columns in which to enter the arrears of each year. There is a proper ruled Arrears Register in the township vault which has never been used.

GARBAGE COLLECTION.

In checking the collector's rolls it was ascertained that no systematic method was adopted in recording persons benefiting from garbage collections. The Sanitary inspector should each year submit a list of persons benefiting from garbage collections and such persons should be charged on the roll. This would overcome the present difficulty in having to make allowances for persons charged in error for these collections.

TAX BILLS.

It has come to our attention that each year many tax bills have been returned undelivered.

Post Dated Cheques.

It has been the custom of your tax collector, in the past to accept some post-dated cheques in settlement of taxes. Your present collector is also accepting some post-dated cheques. If the tax bill is receipted when such a cheque is accepted the position of the township is altered for in the event of non-payment of the cheque the township could sue only on the cheque not for unpaid taxes.

In a few cases cheques which had been received for taxes and deposited were returned unpaid and redeposited. This led to some confusion between the tax collector and the treasurer which is referred to later in this report.

TAX RECEIPTS.

The present system of receipting for taxes at the foot of the tax bill could be improved on. I would recommend the use of a duplicate receipt book, the original and duplicate being numbered by the printer. A record should then be kept of all books obtained from the printer, which should be submitted to the auditors. All receipts should be accounted for either as a duplicate or an original cancelled as not used.

COURT OF REVISION.

The minutes of the meetings of the Court of Revision were examined.

COUNCIL MEETING MINUTES .

The minutes of the meetings of the Councils for the period under review were examined.

By-LAWS.

There is an index to your by-laws which we have checked and with the following exceptions found to be correct.

By-law No. 1335, not signed by clerk nor seal attached.

By-law No. 1341, re Hydro Contract does not have the contract attached. The seal has not been attached to the following by-laws: 1263, 1264, 1274, 1275, 1276, 1277, 1278, 1279, 1344, 1370, and 1377.

BANK.

As your local auditors had vouched the bank cheques and deposits to December 31st, 1922, we vouched the cheques and deposits, only for the year 1922 and to August 31st, 1923.

Your treasurer had not reconciled the bank balance during the present year. To verify the balance as at August 31st, 1923, it was therefore necessary for us to check the bank items and prepare a reconciliation of the bank balances as per Schedule 10 attached.

Your treasurer did not use the bank columns as provided in the cash book. The individual items of receipts were shown in the total column, but the grouping of the items composing the bank deposit was not even indicated. This should have been done in the bank column. The cheques were not entered in the bank column but carried to the total column.

In the case of a pay roll, only the total amount was entered in the cash book, whereas cheques were issued for each person on the pay roll. In some cases a cheque would cover two or more items which did not appear in consecutive order on the pay roll.

In the case of debentures and coupons due and charged up by the bank, in many cases your treasurer entered in his cash book one amount to cover several bank charge slips. In other cases he entered the total amount of coupons due whether they had been paid or not.

Returned cheques were not entered in the cash book, but in order to account for same they were deducted from the amount entered as a deposit on the bank statement on the day when the cheque was charged back and the net amount only shown in the cash book.

With the exception of the Housing Commission funds, all funds have passed through one general bank account.

CASH BOOK RECEIPTS.

It was the custom of your treasurer to enter the tax receipts in his cash book from the bank statements which showed the amount of the deposit as made by the tax collector. These deposits, however, were not entered as such in the collector's cash book and it was therefore impossible to verify these amounts by reference to this book.

As mentioned above some cheques received for taxes having been returned unpaid were redeposited by your collector. In cases such as these the treasurer would deduct such returns from the deposit made on the same day on which the returns were charged back.

In some cases these deposits did not include the redeposited cheque, in fact the duplicate deposit slips as examined do not give any information as to the maker of the cheques included in the deposit.

With reference to other receipts entered in the cash book these were verified from such memoranda and letters as were rolled up with the treasurer's vouchers.

On April 11th, 1923, the bank statement records a deposit of \$145 and on the same date the cash book recorded a receipt for taxes of \$141. On this date the bank charged back a returned cheque of \$14 from Mrs. W. R. Green. The duplicate deposit slip for this date was examined and no cheque for \$14 appeared thereon.

On April 19th a cheque for this amount was deposited which was entered in the cash book together with other amounts as a receipt. On the duplicate slip, however, there is nothing to indicate the maker and the treasurer has not submitted to us any evidence that this refers to the redeposit of Mrs. Green's cheque.

Enquiry has been made of Mr. Jepson regarding Mrs. Green's cheque. Mr. Jepson had no recollection with reference to this item, in fact he stated that it was quite possible that the cheque had not been paid.

When presenting my Interim Report of September 11th, 1923 the facts as revealed therein, in connection with the cash book were as shown in the cash book. This was discussed with your treasurer, Mr. Gage, and the difference then shown of \$3.54 as due by him was agreed to, which he subsequently deposited, no mention being made to me of the above conditions. Subsequent, however, to my interim report being presented to the council Mr. Gage again went over the cash book and claimed that the receipt of \$141 should have been \$131 and altered his cash book accordingly. From the facts as submitted above I do not consider that this alteration was justified. I do consider, however, a further receipt of \$4 should have been entered in the cash book as the bank statement shows that the collector did deposit \$4 more than shown in the cash book.

CASH BOOK PAYMENTS.

All disbursements with the exception of debenture payments were made by cheque supported by an order signed by the Reeve.

At December 31st, 1922 the cash book showed a balance of 98 cents due to the treasurer. Upon checking the transactions for that year it was found that an outstanding pay roll cheque at December 31st, 1921, of \$817.04 had been entered in the cash book as \$817.02, also that a pay roll item in 1922 of \$781.80 was made up of several cheques totalling only \$780.80. This will account for the difference of 98 cents.

As stated previously in this report there was a charge back of \$14 by the bank and this has not as yet been entered in the cash book. This amount should be entered in the cash book and charged to the treasurer, until he furnishes evidence that this cheque has been redeposited and paid. On the other hand an entry should be made in the cash book crediting him with the \$3.54 deposited in September.

As stated above the disbursements were supported by orders signed by the reeve. There were not, however, detailed invoices supporting these disbursements. Many of these invoices were in the vault but were not arranged in any order, being merely rolled up and tied in bundles. There was, therefore, no attempt made to use these as vouchers.

It might be pointed out that your treasurer should have a proper filing system in which all cheques, orders and invoices should be filed in order of entry in the cash book.

Schedule 11 attached is an abstract of the receipts and disbursements for the period from January 1st to August 31st, 1923. The opening balance has been adjusted to provide for the 98 cents referred to previously in this report.

REVENUE ACCOUNT.

We have prepared for the years under review a revenue account in comparative form which is Schedule 12 attached.

This revenue account is for the purpose of showing whether or not your township general levy together with other general income was sufficient to meet your general expenditure.

By reference to this Schedule you will notice that in the year 1919 there was a deficit of \$7,717.69; in the year 1920 there was a deficit of \$11,031.58; in the year 1921 there was a surplus of \$5,073.62, and in the year 1922 a deficit

of \$1,243,74.

Surplus Account.

The period of the investigation commenced January 1st, 1919 at which date we took the surplus as then shown by the treasurer's published statement. This surplus is shown in Schedule 13 attached together with the adjustments, deficits and surplus from the revenue accounts for the period under review which results in a net surplus at December 31st, 1922 of \$13,132.10.

In this connection your attention is directed to the fact that in the years 1919, 1920 and 1922 there was a deficit. This would indicate that the council of these years authorized expenditures not provided for in the estimates which is contrary to Section 289, Sub-section 1 of the Consolidated Municipal Act.

"Except where otherwise provided by this or any other Act, a corporation shall not incur any debt the payment of which is not provided for in the estimates for the current year, unless a by-law of the council authorizing it has been passed with the assent of the electors."

Deficits of one year should be provided for in the next year's estimates.

LEDGER.

Owing to the accounts in the ledgers kept by your treasurer not showing the proper classification of transactions it was necessary for us to re-write the accounts from January 1st, 1919 to December 31st, 1922.

Your treasurer should open up a new ledger from our statements attached as at January 1st, 1923 so as to afford information for the successive councils and provide the means whereby the annual statement may be compiled.

It has been customary in the past to prepare one general statement of assets and liabilities at the end of each year. This does not in our opinion give the ratepayers a comprehensive view of the affairs of the township.

CASH ASSETS AND IMMEDIATE LIABILITIES.

We have prepared a statement of cash assets and immediate liabilities. Schedule 14 attached, showing your immediate liabilities and available assets By reference to this schedule you will see that the cash surplus as at December 31st, 1922 was \$13,132.10.

The opening balances for the assets and liabilities were taken at December 31st, 1918 from the published statement at that date. Any corrections of these items found necessary have been adjusted through the Surplus account, Schedule 13.

You will notice on this statement an asset item, City of Hamilton taxes \$5,036.11, details of these are shown in Schedules 16 and 16a attached. In the present year the township has received from the City of Hamilton on account of these taxes \$3,148.35.

These schedules have been prepared by us from the rolls and are for unpaid taxes and unpaid special assessments at December 21st, 1919 on the "1919 City of Hamilton Annexation." By comparing these schedules with the lists as then submitted to the city, it will be noticed that there is a difference of \$157.23 in favour of the township, indicating that certain items had been omitted.

The asset items "Due by School Sections" represent excess payments to these sections and should be added to next year's levy and retained by the township when collected.

The asset item "Due by Tax Collector \$9.98" is increased to \$15.81 in Schedule 9 as at July 31st, 1923.

The asset item "Underlevy on By-laws" represents the amount that the levy was short of the debenture requirements. When making your next year's levy provision should be made for this amount.

The asset item "Expenditures on By-laws" represents expenditures to be taken care of when these various contracts are completed and the debentures sold.

The asset item "Amount advanced to Housing Commission" represents a loan from the township.

This amount may be absorbed in losses sustained by the Commission before the loans are all repaid. To date some losses have already occurred.

The asset item "Debenture discount" represents the discount on debentures sold in the years under review and requires to be amortized over the period of debentures.

The asset item "advanced to Hydro Commission" is accounted for as follows: In the year 1921 a resolution of council authorized the treasurer to invest the balance of the Hydro Commission funds in Victory Bonds. At this date the balance of the Hydro funds on hand amounted to \$20,608.56, whereas the treasurer invested \$23,000, thereby using the General fund to the extent of \$2,391.44. In the year 1921 the cost of the Hydro construction amounted to \$6,347.67. This was paid for by disposing of Victory Bonds to the value of \$5,000, the balance of \$1,347.67 being paid out of General Fund.

In the year 1922 the cost of the Hydro construction amounted to \$11,615.23, which was paid for by disposing of Victory Bonds to the value of \$11,000, the balance of \$615.23 being paid out of General Fund.

The net result of the above is that the Hydro Commission now owes the General Fund \$4,354.34 which should be retained out of the proceeds of the Victory Bonds sold in the year 1923, or in other words the balance of the Hydro construction should not exceed \$2,645.66.

The asset item "loan to School Section No. 3" represents the amount advanced to this school in the year 1922 over and above the proceeds of the debenture issued. Next year's levy should be increased to repay this amount.

The liability items "overlevy on County Rate, etc." are accounted for by the fact that the levy in each of these cases was greater than the amount required to pay the requisition.

The liability items "due to School section" is accounted for by the fact that each year the schools were not paid the full amount raised from the rate-

The liability items "Debenture levy" represents the amounts raised in the year 1922 for debentures and coupons to be paid in 1923. Details of these are shown on Schedule 14C attached. By referring to this schedule you will observe that in some cases the amount on hand at December 31, 1922 is less and in other cases greater than the amount required.

In the case of the above liabilities the next year's levy for these purposes should be reduced by the amounts over levied so that the amount raised plus

the above-mentioned balance will equal the year's requirement.

The liability items "Debenture premiums" represent premiums received on debentures sold to be amortized over the life of the debenture.

The liability item "Clergy Reserve" represents the cash balance which is included in the General bank account. This balance is trust funds and should be deposited in a separate bank account.

The liability items "Proceeds from sale of debentures" represents balances not yet expended on the various by-laws for which debentures were issued.

In this connection we would draw your attention to the fact that it has been the custom to pay for the Improvement constructions, as the work progresses out of the General Fund. In order to replenish the General Fund a loan was obtained from the bank as a general town loan. When debentures were sold the proceeds would be used, in part, to repay such loans.

According to the Local Improvement Act a council may arrange for temporary advances to meet the cost of the work pending the completion, and the

proceeds of the debentures when sold used to pay off this loan.

It is advisable to open a separate bank account for each improvement when started and kept separate until closed by the proceeds from the sale of

The liability item "Separate school" represents the amount levied in 1922

which has been paid in 1923.

The liability item "due to Separate school supporters" represents an overlevy in the year 1922 and is referred to previously in this report, details of which are shown in Schedule 4 attached.

The liability item "Victory Bonds discount" represents discounts received on Victory Bonds purchased and will require to be amortized over the life of the bonds.

PERMANENT ASSETS AND DEBENTURE LIABILITIES.

Schedule 15 attached is a statement of your permanent assets and debenture liabilities as at December 31st, 1922.

The opening balances for these assets and liabilities were taken at December 31st, 1918 from the published statement. Any corrections of these items found necessary have been adjusted through the Surplus account, Schedule 13.

This schedule shows a ratepayers' investment of \$6,843.97 which repre-

sents capital assets purchased out of General Funds.

The other assets on this statement appear at an amount equal to the original debenture liability less sinking fund accumulated or instalments paid off, which was the method adopted prior to the year 1919.

SINKING FUND.

Schedule 17 attached is a statement of the sinking funds in comparative form showing the amount now accumulated to be in excess of the amount required at 4 per cent. In the final levies of each by-law if an excess then exists this should be deducted before making the levy.

CLERGY RESERVE.

Schedule 18 attached is a statement of the Clergy Reserve Principal Fund as at December 31st, 1922.

As mentioned previously in this report the cash balance of \$1,860.17 is included in the general town bank account together with the balance of \$276.76 accumulated interest not distributed. These should be transferred to a separate bank account.

The securities are in a safety deposit box at the bank. These have been examined by us and found to be correct.

Annual Debenture Requirements.

The local improvement register now in use was not complete in that the requirements under each by-law were not totalled. We have totalled the amounts under each by-law and found that in some cases they did not agree with the annual requirements, resulting in some ratepayers not being levied for the correct amount.

Schedule 19 attached shows the annual debenture requirements compared with the annual debenture levy. By reference to this schedule it will be observed that the annual levy does not agree in some cases with the annual requirement. This indicates that the correct amount was not raised each year.

When a debenture is issued a special rates register should be written up, totalled and balanced before the first year's levy is made.

Bonds.

We have examined the bond on your treasurer, Mr. Cameron Gage. This bond was dated December 27, 1895, and signed by George Walter and John Gage. We are given to understand that these gentlemen have been deceased for some time. There is no amount stated in this bond.

According to section 222, subsection 3 of the Municipal Act the council should each year inquire into the sufficiency of the security given by the treasurer and cause to be entered in the minutes the result of the inquiry.

We have also examined the bond on your present collector, which is for \$5,000 issued by the General Accident Assurance Company, expiring July 18, 1924. Upon examining this policy it was found that Miss Montgomery was described as the tax collector for the city of Hamilton. This was brought to the attention of the clerk who communicated with the insurance agent to have same changed.

Insurance Policies.

The following policies were examined:—

On Ford fire truck, in Dominion of Canada Guarantee and Accident Company for \$600, expiring April 6, 1924.

On Mountain Fire Hall Building, in Niagara Fire Insurance Company for \$250, expiring April 6, 1924.

On Homeside Fire Hall Building, in Niagara Fire Insurance Company for \$200, expiring April 6, 1924.

On Reo speed truck, in Preferred Accident Insurance Company for \$4,500,

expiring June 5, 1924.

On Bickle fire engine, in Niagara Fire Insurance Company for \$450, expiring April 6, 1924.

RECOMMENDATIONS.

In order to avoid the future occurrence of the discrepancies and irregularities referred to in this report the following recommendations are submitted for the consideration of the council.

Collector's Rolls.—It is recommended that each year's roll be complete in itself without showing previous years arrears therein.

That the clerk balance the assessments with the revised assessment roll before the rates are entered and levies calculated.

That the clerk complete the roll, prepare the summary of levies and attach his certificate before it is handed to the collector. (See Municipal Act.) If this work is partly done by the collector there is no check on his collections.

That a copy of the summary be handed to the treasurer at the time the roll

is handed to the collector. (See Municipal Act.)

That the collector be more careful in marking the amounts "Paid" and record in this column the date and collector's cash book folio.

That the council set a date each year when the roll is to be "returned" and make a point of ascertaining that it has been "returned" on the date set. (See Municipal Act.)

That the collector furnish to the treasurer a list of arrears together with a statement reconciling the original total of the roll with the cash received, discounts allowed, percentage added and arrears per list. (See Municipal Act.)

Collector's Cash Book.—It is recommended that the collector be more careful in entering the ratepayers' name, lot number, discount allowed, percentage added and cash received. That the amount of the deposit as made is recorded in this cash book. That the collector deposit his receipts in a separate bank account from which account amounts to be transferred to the treasurer's account every two weeks.

That the collector use a carbon copy receipt book numbered by the printer.

Tax Arrears Register.—It is recommended that each year's arrears as shown on the collector's list be carried to the arrears register by the clerk immediately upon receipt of the list.

That payments for arrears be made to the treasurer.

Clerk-Treasurer.—Owing to the fact that the treasurer did not perform his duties in the township office and came in only at irregular intervals the ratepayers were put to some inconvenience.

In the course of the investigation Mr. Gage was most ready and willing to come in at any time we asked and to furnish us with the information desired.

We consider, however, that in many cases the clerk should have been familiar with the information which we required. This was also the case with respect to information required from Mr. D. Jepson who was indisposed and could not always get down to the office on the day we called him.

These several conditions were discussed with the reeve and in the interim report it was recommended that the offices of clerk and treasurer be combined.

We still recommend the combining of these offices, and are of the opinion that the work would not be too heavy for one person.

Local Improvement Register.—It is recommended that a new local improvement register be written up by the clerk and that each year the levies as added to the roll be balanced with the register.

Insurance Register.—It is recommended that the insurance policies be recorded in an insurance register.

Sundry Cash Receipts.—It is recommended that the treasurer be supplied with carbon copy receipt books numbered by the printer, and that a receipt be issued for all money received.

Deposit Slips.—It is recommended that deposit slips be made in duplicate, and in the case of cheques that the maker's name be entered on the deposit slip.

Bank Accounts.—It is recommended that separate bank accounts be opened for local improvements in course of construction, clergy reserve funds, etc. The general township bank account should contain only the township general receipts and expenses.

Cash Book.—It is recommended that the treasurer close off the cash book at the end of each month.

That the bank cheques and deposits be checked and the bank balance reconciled each month.

That the bank columns in the cash book be used showing therein the exact amount of each deposit and of each cheque issued.

Ledger.—It is recommended that the treasurer open a new ledger and keep same entered up each month.

That a trial balance be prepared from the ledger each month and presented to the council.

Budget.—It is recommended that the council adopt the budget system.

System.

The following is an outline of suggested changes in the system of accounting for the various officials.

Tax Collector.—The cash book to be kept by the tax collector, to be ruled to provide for date, receipt number, ratepayers' name, lot number, roll number, roll folio, discount allowed, percentage added, cash received, amount deposited.

Clerk—(1) Loose Leaf by-law book.

- (2) Insurance register.
- (3) Local improvement register.
- (4) Vertical file for correspondence.

Treasurer—(1) Carbon copy receipt book.

- (2) Deposit slips in duplicate showing full details.
- (3) Tax arrears register.
- (4) Ledger in which accounts should be opened for every asset and liability item. The opening balance to be the amount shown on Schedules 14, 14A.B, 15, 15A and 15B attached. During the year additional amounts would be posted from cash book and journal. There should also be accounts opened for income and expenditure items to which amounts would be posted from the cash book and journal every month. When the income and expenditure accounts are headed up a memo should be made at the top of the page as to the budget amount for the current year.
 - (5) Journal in which to record entries other than cash book entries to be

posted to the ledger some of which are as follows:-

(a) When the tax roll summary is received from the clerk a journal entry should be made charging the tax collector with the total current year's

taxes and crediting the various accounts with their respective amounts in the ledger as shown on the summary.

(b) When the council allow rebates of taxes an entry should be made crediting the tax collector and charging "Tax allowances."

(c) When the tax collector "returns" his roll and submits a statement an entry should be made charging "Tax Discounts," crediting "Tax Per-

centages" and crediting tax collector.

(6) Cash Book. The cash book should be closed off each month, and the totals of the various columns posted to their respective accounts in the ledger. The amounts in the tax arrears column should be analyzed as to years for which the taxes received relate and the items posted to their respective accounts. The amounts in the debenture columns should be analyzed as to debenture by-law numbers for which the amounts paid relate, and the items posted to their respective accounts. The amounts in miscellaneous column should also be analyzed and posted to individual accounts in the ledger. The amounts posted to the miscellaneous income and expenditure accounts in the ledger should be as few as possible.

(7) Filing. As stated previously in this report the paid cheques and orders were properly arranged, but they were not in a permanent file in the office vault. These should all be filed away in vertical files in the vault, such files to be tabulated as to months and years. The invoices for purchases should be filed in the vault in a vertical file. The vouchers and memoranda with respect to

amounts received should be filed in a vertical file in the vault.

Vault.—The vault at present in use contains many old books and records. These should be gone over and all the old books and records transferred to your storage vault.

Housing Commission.—The accounts kept to record the transactions of the Housing Commission were incomplete and so confusing that it was necessary

for us to re-write the transactions.

The account in the treasurer's ledger showed the total amount due to the Government. This amount includes the balances due to the Government on loans to householders as well as a loss of \$2,658 which the Commission is bearing on account of the Donaldson and Stevenson loans that are being spread over twenty years. The treasurer kept no detail accounts in his ledger with respect to Housing Commissions transactions.

When houses were under construction and cheques issued on progress certificates these cheques were all posted to one account in the treasurer's ledger. With the exception of the cheques for solicitors' and architects' fees the entry in the ledger indicated the house against which the charge was to be made. The entries for the fees mentioned above did not show the classification. It was, therefore, necessary for us to spend considerable time searching the records, vouchers, cheques and letters to obtain this information.

Two accounts were opened in the collector's ledger for each householder. The first account was charged with the net loan. Each month the second account was charged with the instalment due. When the householder made a payment both accounts were credited. Interest was charged semi-annually in the first account.

All these entries were made direct to the ledger accounts without first being recorded in a journal or a cash book.

By making the entries originally in the ledger the collector made no provision for reconciling the total cash recorded with the cash deposited and on hand, nor for proving that the total instalments charged each month to householders agreed

with the total repayments made by the treasurer to the Province. Nor was provision made for crediting the Housing Commission with the interest charged

to the householder on past due payments.

As stated previously in this report it was necessary for us to re-write the accounts from the inception of the Commission. This has now been done and we attach hereto schedules showing the position of the Commission as at August 31, 1923.

It might be here stated that the Housing Commission transactions should not appear in the township general books and statements.

The schedules attached are as follows:-

(1) Statement showing the balance due the Government on the individual loans, Schedule 20 attached.

We obtained a statement from the Government which showed only the total amount of the loan still unpaid which at August 31, 1923, was 887,814.66.

In order to ascertain each householder's portion included in this amount, it was necessary for us to write up the accounts and to calculate the interest on each item. The accounts as kept by the collector did not give this information as explained later in this report.

(2) Statement of amounts due by householders for past due payments with

interest thereon. Schedule 21 attached.

It was necessary for us to write up these accounts in order to show the amount of the past due payments with interest thereon for each householder. This shows a total of \$2,217.42 which should be paid at once. This information was not revealed in the accounts as kept by the collector.

As stated previously in this report the collector kept two accounts for each householder. The second account, however, did not show the correct amount past due because he did not charge this account with the amount by which the advance exceeded the agreement. Neither did he credit this account with the amount by which the agreement exceeded the advance. Furthermore no charges for past due interest were made in this account.

The above items, however, were shown in his first set of accounts.

The result of this was that neither set of ledger accounts revealed the information required.

By reference to Schedule 21 you will observe that in some cases there is a credit balance. These represent payments in advance which does not include an allowance for interest.

(3) Trial balance of general ledger. Schedule 22 attached.

After having drafted the transactions for the period under review we have prepared the attached trial balance of the general ledger accounts as at August 31, 1923, which is explained in detail as follows:—

Cheque in transit \$661.78 represents a cheque sent to the Government on August 31, 1923, for the September instalments and is not included in the

Government statement.

Cash \$48.31, this represented the cash on hand in possession of Miss Montgomery.

D. Jepson \$40.80, this represents a balance due from Mr. Jepson.

Housing Commission profit and loss account \$661.42. Details of this account are shown on Schedule 22A attached.

Township of Barton \$3,662, this represents an advance from the township as shown as an item on Schedule 14 attached.

Agreements.—We have examined the agreements on file. Three agreements were not on file, which fact was brought to the attention of your clerk.

Insurance Policies.—We examined the policies on file which are shown in detail on Schedule 23 attached.

In connection with the policy for John Bailey \$4,000, this policy had expired September 29, 1923, and we were informed that it had been handed to the agent to be renewed.

Minute Book.—We examined the minute book and found pages 35 and 36 were torn out.

System.—As stated previously in this report a separate set of books should be kept to record the Housing Commission transactions.

The following books should be installed:—

(1) Cash Book.

(2) Journal.

(3) General Ledger.

(4) Sales Agreement Ledger.

(5) Householders' Current Accounts Ledger.

The cash book (receipts) should be ruled to provide columns as follows:—Date, name, ledger folio, monthly instalments (to be posted to accounts in householders' current accounts ledger), additional repayments, bank deposit.

The cash book (payments) should be ruled to provide columns for date, payee, ledger folio, Ontario Government (regular monthly instalments), Ontario Government (special payments), sundries, bank cheques.

The journal is for the purpose of recording each month, entries for charging the householder in the current accounts ledger and crediting the same person's account in the sales agreement ledger with their instalments due.

Instead of detailing this entry each month in the journal, totals only could be shown in the journal, and a subsidiary book used to show details. A trial balance book would be suitable.

The total of this journal entry each month must agree with the payment to the Government on account of regular monthly instalments.

Entries should also be made in the journal on October 31st and April 30th, charging the individual accounts in the sales agreement ledger, and crediting the Government account in the general ledger with the interest referred to below.

In the event of a householder becoming in arrears in his payments he should be required to include the interest in his next payment, in any case a journal entry should be made charging the householder's account in the current ledger and crediting interest account in the general ledger with such interest.

Ledger.—The sheets in the sales agreement ledger are provided with a fourth

column marked "details of interest charges."

Opposite the balance as shown on April 30th, the interest charge for the next six months should be extended in black ink; opposite each monthly instalment thereafter, the credit for interest should be extended in red ink. On October 30th the net interest should be journalized as explained above. Similar entries should be made each six months.

The interest in the householders' current accounts will be similarly calculated

and journalized.

Collections.—The collections for the Housing Commission should in my opinion be made by the treasurer.

GENERAL.

Accounts Payable.—There was no record kept of the accounts payable as at any one date, particularly as at December 31, 1922. Owing to the incomplete-

ness of the records and to the fact that the original invoices for purchases were not properly filed we made no effort to segregate the 1923 payments to ascertain as to which applied to 1922 and which to 1923. A record should be kept at the end of each year of the accounts pertaining to that year which are unpaid at December 31st, and the amount of such accounts included as a liability in the yearly statement.

Contract Holdbacks.—A record should be kept of the holdback on the various contracts and as such holdbacks are paid, they should be marked off this list and holdbacks on new contracts added. The attached schedules do not contain the amount of such holdbacks, if any, for the reason that we were unable to

ascertain the correct amount of any such holdbacks outstanding.

Ridge Road Expenditure.—It was brought to our attention that in 1921 the "Ridge Road" was constructed, the cost of which was included in the general expenditure. This work should have been constructed as a local improvement and the expenditure on the payrolls, etc., kept separate.

Contract Tenders.—There has been no systematic method of recording the deposits received with tenders for contracts to be awarded by the council. When such deposits are received they should be recorded in a special "Contract Tender" book. This book should show the date received, name of contractor, amount of tender cheque, date contract tender is accepted or rejected, date tender cheque is returned.

There should be a special file for these tenders.

Conclusion.—As will be seen from the condition of affairs revealed in this report the various officials apparently did not realize the importance of balancing their accounts and reconciling them with those of the other officials. Their methods of recording the transactions made it, in many cases, difficult to understand the transaction. Owing to these conditions and the fact that the treasurer was not always in the office, the former tax collector indisposed, and the clerk not familiar with all the records, the length of time consumed in this investigation was unavoidable.

Respectfully submitted,

GORDON A. PETERS,

Chartered Accountant.

PETERS, GLATT, WILKINSON AND RUMBLE.

Index to Exhibits

- Memorandum of Assessment Rolls' errors in additions. (1)
- Memorandum of errors of Assessments in Collector's Rolls. (2)
- Details of 1919, 1920, 1921 and 1922 tax levies. (3)
- Separate School Tax Adjustment Account for the year 1922. (4)
- List of Tax Arrears as at July 31st, 1923. (5)
- (6)
- Tax Arrears not carried forward for the years 1919, 1920, 1921 and 1922. Tax Arrears carried forward in error for the years 1919, 1920, 1921 and 1922. (7)
- (8)Details of Cash Received for tax items not on Rolls for the years 1919, 1920, 1921 and 1922.
- (9)Tax Arrears Reconciliation as at July 31st, 1923.
- (10)Bank Reconciliation as at August 31st, 1923.
- Abstract of Receipts and Disbursements, January 1st to August 31st, 1923. (11)
- Comparative Revenue Account for the years 1919, 1920, 1921 and 1922. (12)
- Surplus Account as at December 31st, 1922. (13)
- Statement of Cash Assets and Immediate Liabilities as at December 31st, 1922.
- (14A) Details of Debenture Levy for sidewalks, etc., as per Schedule (14).
- (14B) Details of Proceeds from sale of Debentures, etc., as per Schedule (14). (14C) Statement showing Balance of Local Improvement Debenture Levy on hand as at December 31st, 1922, as compared with the Annual Requirement. Statement of Permanent Assets and Debenture Liability as at December 31st, 1922.
- (15A) Details of Sinking Funds on hand as per Schedule (15).
- (15B) Details of Debenture Liability as per Schedule (15).
- (16) List Outstanding Taxes as at December 31st, 1919, turned over to the City of Hamilton for collection.
- (16A) List of Tax Arrears on 1919 Special Assessment turned over to the City of Hamilton for collection.
- (17)Details of Sinking Fund Account as at December 31st, 1922.
- (18) Statement of Clergy Reserve Fund as at December 31st, 1922. (18A) Statement of Clergy Reserve Interest Account.
- (19) Statement showing comparison of Annual Debenture Requirements with Levies.

Housing Commission

- (20)Statement showing the balance due the Government on the individual loans as at August 31st, 1923.
- (21)Statement of amounts due by Householders for past due payments with interest thereon.
- (22)General Ledger Trial Balance as at August 31st, 1923.
- (22A) Details of Profit and Loss Account.
- (23) List of Insurance in force on houses.

MEMORANDUM OF ASSESSMENT ROLL ERRORS IN ADDITION

	Short	Over
1919 North Roll Folio 49	\$5 00	4:00.00
54	111111	\$100 00
68	100 00	
83	200 00	
114	10 00	
South Roll Folio 9		1.000 00
93	1.000 00	1,000 00
134	200 00	
	1.000 00	
	1,000 00	125.00
South Roll Folio 12		125 00
26		50 00
119	210 00	
130		100 00
1921 North Roll Folio 11	20.00	
12	10 00	
27		1,000 00
	10 00	•
	10 00	250.00
107		250 00
1922 North Roll Folio 30	5 00	
South Roll Folio 54	175 00	

Memorandum of Errors of Assessments in Collectors' Rolls 1919 NORTH ROLL.

(1) J. W. Sutherland's assessment of \$240.00, as shown on Assessment Roll, Folio 29, omitted in Collector's Roll.

(2) Sidney Sutherland's assessment of \$480.00, as shown on Assessment Roll, Folio 30, carried to Collector's Roll as \$420.00.

(3) Hannah Lewis' assessment of \$300.00, as shown on Assessment Roll, Folio 49, carried to Collector's Roll as \$360.00.

(4) C. B. Turness's assessment of \$360.00, as shown on Assessment Roll, Folio 54, carried to Collectors' Roll as \$180.00.

(5) Edmund Gordon's assessment of \$180.00, as shown on Assessment Roll, Folio 77, carried

to Collectors' Roll as \$360.00. (6) Percy Howard's assessment of \$550.00, as shown on Assessment Roll, Folio 80, carried to Collectors' Roll as \$500.00.

(7) R. S. Davis's assessment of \$300.00, as shown on Assessment Roll, Folio 108, carried

to Collectors' Roll as \$350.00.

(8) J. W. Myer's assessment of \$100.00, as shown on Assessment Roll, Folio 108, omitted from Collector's Roll.

SOUTH ROLL.

(9) J., J.E.H., and C. Marshall's assessment of \$14,950.00, as shown, on Assessment Roll, Folio 25, carried to Collector's Roll as \$14,900.00.

(10) Thos. Clanfield's assessment of \$100.00, as shown, on Assessment Roll, Folio 37, carried

to Collector's Roll as \$200.00.

(11) J. J. Nairn's assessment of \$110.00, as shown on Assessment Roll, Folio 46, carried to Collector's Roll as \$100.00.

(12) Jenet Armour's assessment of \$720.00, as shown on Assessment Roll, Folio 50, carried to Collector's Roll as \$120.00.

(13) Charles Yeager's assessment of \$2,560.00, as shown on Assessment Roll, Folio 116, carried to Collector's Roll as \$2,650,00.

(14) H. E. McLaren's assessment of \$3,360.00, as shown on Assessment Roll, Folio 116,

carried to Collector's Roll as \$3,660.00

(15) Chas. Ortwein's assessment of \$3,340, as shown on Assessment Roll, Folio 124, carried to Collector's Roll as \$3,440.00.

MEMORANDUM OF ERRORS OF ASSESSMENTS IN COLLECTOR'S ROLLS 1919 SOUTH ROLL

(16) On Collector's Roll, Folio 140, Fred Hill is assessed \$840.00, which assessment does not appear in the Assessment Roll.

1920 SOUTH ROLL

(17) Folio 27, Chas. Austin's assessment of \$200.00, as shown on Assessment Roll No. 456, was omitted from Collector's Roll.

1921 North Roll

(18) Folio 33. The assessment for lots 47, 48, 49, were shown on the Assessment Roll as \$450.00, this is carried to the Collector's Roll as \$180.00 on each lot totalling \$540.00.

1921 SOUTH ROLL

(19) R. A. Dickson, \$560.00 assessment, as shown on Assessment Roll, Folio 17, carried to Collector's Roll as \$360.00.

(20) A. J. McDonell's assessment of \$33.00 as shown on Assessment Roll, Folio 21, carried to

Collector's Roll as \$3,000.00.

(21) C. Nettleton's assessment of \$120.00, does not appear in the Assessment Roll. (22) W. P. Myle's assessment of \$1,500.00, as shown on Assessment Roll, Folio 47, carried to Collector's Roll as \$1,400.00.

(23) M. Furry's assessment of \$900.00, as shown on Assessment Roll, Folio 87, carried to Collector's Roll as \$950.00.

1922 South Roll

- (24) S. F. Plummer's assessment of \$100.00, as shown on Assessment Roll, Folio 37, carried to Collector's Roll as \$120.00
- (25) R. J. Passmore's assessment of \$4,550.00, as shown on Assessment Roll, Folio 68, carried to Collector's Roll as \$4,500.00
- (26) Edward Hunt's assessment of \$1,250.00, as shown on Assessment Roll, Folio 105, carried to Collector's Roll as \$1,050.00.
- (27) C. Faustman's assessment of \$250.00, as shown on Assessment Roll, Folio 119, carried to Collector's Roll as \$200,00.
 - (28) Mary A. Game's assessment of \$200.00, omitted from Collector's Roll.
 - (29) F. S. Giles assessment \$200.00, omitted from Collector's Roll.
- (30) Hamilton Cataract & Power Company, assessment \$4,240.00, as shown on Assessment Roll, Folio 160, carried to Collector's Roll as \$4,200.00

1922 NORTH ROLL

- (31) A. C. Condie's assessment \$1,000.00, omitted from Collector's Roll. (32) Neil Sinclair's assessment \$300.00, omitted from Collector's Roll.
- (33) On Folio 30, Samuel Reeve's assessment of \$450.00 is carried to Collector's Roll as \$480.00 and charged to Bertha Becker.
- (34) Fred Elmes' assessment 8540.00, as shown on Assessment Roll, Folio 38, carried to Collector's Roll as \$340.00.

DETAILS OF 1922 LEVIES, TOTAL ASSESSMENT, \$3,015,637.

		D 4			
	Assessment	Kates under By-law 1322–1323–1325	Amount to be Levied according to By-law	Amount Actually Levied	Amount of Requisition
:	\$3,015,637 00		\$17,189-13	\$17.172.91	\$17,076,95
:	3,015,637 00		21.109 46	21.087 56	21,110 00
:	2,939,607 00	50	14,698 03	14,682 55	14.648 00
:	76,030 00	88	676 67	787 90	
:		16	4,825 02	4,818 94	
:	$10902 \mathrm{days}$	50	5,451 00	5,451 00	
:	\$664,814 00	92	5,052 59	5,031 43	5,000 00
:	1,134,771 00	1 35	15,319 41	16,079 78	
:	141,177 00	7.1	1,002 36	1,002 42	1,000 00
:	151,618 00	55	833 90	833 98	
:	432,923 00	1 63	7,056 64	7,056 85	7,000 00
:	41.950 00	31	139 35	139 36	
:	102 650 00	1 38	1,416 57	1,416 57	1,385 81
:	208,70400	12	250 44	250 44	
:	664,814 00	40	2,659 26	2,648 22	
:	1,134,771 00	1 13	12,822 91	13,477 42	
:	432,923 00	06	3,896 31	3,896 27	3,851 50
:	102,650 00	92	944 38	944 38	943 97
		\$13.48	\$115,343 43	\$116,777 98	\$116,260 59

Note:—The above does not include Local Improvement Debenture Levies.

MUNICIPALITY OF THE TOWNSHIP OF BARTON

Details of 1921 Levies, Total Assessment, \$2,906,174.

		Rates under By-law	Amount to be Levied	Amount Actually	Amount of
Purpose	Assessment	1274	according to By-law	Levied	Requisition
County	\$2.906.174 00	80 59	\$17,146 43	\$17,150 35	\$17,076 95
Township	2,906,174,00	50	14.530 87	14,532 66	14,564 00
Public School	2,831,609 00	47	13,308 56	13,301 42	13,243 00
Senarate School	74.565 00	1 03	768 02	790 52	790 52
Crossings & Bridges Hydro and Onarry	2.906,174 00	16	4,649 88	4,649 52	4,393 03
Statute Labour	10.924 days	50	5,462 00	5,462 00	5,462 00
S S No 2	\$611.710 00	08	4,893 68	4,959 40	5,000 00
No. 3	1,128,365 00	1 40	15,797 11		16,000 00
N N	131,425 00	7.2	946 26	1,013 22	1,000 00
0 N 9	144,520 00	56	809 31	844 79	830 00
	402,645 00	1 45	5,838 35		00 000'9
II S S No 3	44,850 00	52	233 22	233 22	230 00
No. 4	69,950 00	1 + 0			1,416 00
	196,665 00	03	59 00	62 94	61 00
S. S. No. 2 Debentures	611,710 00	39	2.385 67	2,418 48	2,425 00
" No 3 "	1.128,365 00	57	4,739 13	4,798 02	4,700 00
N V ON "	402,645 00	1 6	3,784 86	3,899 11	3,860 00
U.S.S. No. 4 "	69,950 00	26	181 87	279 59	263 69
		\$12 14	\$96,513 52	\$97,904 56	\$97,315 19

Note:-The above does not include Local Improvement Debenture Levies.

DETAILS OF 1920 LEVIES, TOTAL ASSESSMENT, \$2,842,162.

		Rates under By-laws	Amount to be Levied	Amount Actually	Amount of
-4	Assessment	1231-1232-1233	according to By-law	Levied	Requisition
\$2	\$2,842,162 00	\$0.50	\$16,768 76	\$16,760 28	\$16,813 28
2,	2,842,162 00	30	8,526 49	8,522 40	8,520 00
2	,765,732 00	2.2	6,252 76	6,085 92	0,264 00
	76,430 00	0†	305 72	209 02	299 02
2	2,842,162 00	21	5,968 54	5,967 73	5,963 71
\equiv	10934 days	50	5,467 00	5,467 00	5,467 00
Ø	617,410 00	6*	3,025 31	3,017 02	3,000 00
	084,157 00	1 91	20,677 40	20,775 85	20,000 00
	147,287 00	. 62	913 18	1,033 72	00 006
	151,556 00	09	909 34	966 49	00 006
1	415,638 00	1 91		7,818 77	7,900 00
	45,250 00	30	135 75	135 75	132 25
	93,610 00	1 38	1,291 82	1,291 82	1,296 00
	208,729 00	42		876 44	869 25
_	517,410 00		2,593 12	2,586 78	2,600 00
=	084,157 00	24	5,203 95	5,220 70	5,150 00
	415,638 00	92	3,823 87	3,765 75	3,800 00
	93,610 00	29	271 47	271 47	263 69
		20110	600 010	000 860	00 302 000
		\$11 ×0	\$30,747 SS	\$30,000,91	02 071,000

Note:—The above does not include Local Improvement Debenture Levies.

DETAILS OF 1919 LEVIES, TOTAL ASSESSMENT, \$3,859,556.

Purpose	Assessment	Rates under By-laws 1167–1168–1169	Rates under By-laws Amount to be Levied 1167–1168–1169 according to Ry-law	Amount Actually	Amount of
County	\$3.859.556 00	67 08	\$18 011 82	\$18 917 63	\$18 500 00
Township.	3,859,556 00	28	10,806 76	10,805 95	10.50 00
Public School		21	7,875 38	7.880 21	7.864 00
Separate School		0†	437 50	440 42	440 42
Crossing and Bridges		18	6,947 20	6,948-85	6.769 31
Statute Labour.	16,883 days	35	5,909 05	5,909 05	5,909 05
S. S. No. 2	\$587,570 00	35	2,056 50	2,053 87	2,000 00
" No. 3.	1,020,949 00	1 08	11,026 25	10,920 16	11,000 00
" No. 4.	1.47,777 00	28		413 78	100 00
" No. 6	151,078 00	47		709 91	200 00
" No. 7	388,888 00	65		2,632 83	2.500 00
" No. 8	727,485 00	1 72	12,512 74	12,519 45	12,500 00
U. S. S. No. 3	45,250 00	30		135 75	132 25
No. 4.	93,610 00	1 24		1,160 76	1,152 00
" No. 5.	211,279 00	00		189 47	183 00
S. S. No. 2 Debenture	587,570 00	47	2,761 58	2,757 86	2,735 12
" No. 3 "	1,020,949 00	49		4,955 75	4,936 38
" No. 7	388,888 00	1 00		4,049 78	3,891 50
" No. 8 "	727,485 00	1 8	6,110 87	6,113 20	0.048 20
U.S.S. No. 4 "	93,610 00	25	234 03	234 03	233 76
		\$11 14	\$99,619 49	\$99,748 71	\$98,484 99

Note:—The above does not include Local Improvement Debenture Levies.

Separate School Tax Adjustment Account for the Year 1922

		Taxes paid in full	Taxes paid less error	Taxes not paid
	Folio—South: H. Arnold, 39 Mt. Pleasant (Struck off)		S9 75	
84	Thos. C. Neville, 66 Mt. Pleasant	\$9 00		
	Rich. Redfern, 187 Mt. Pleasant		9 00	\$7 00
90	W. J. Ring, 257 Mt. Pleasant	4 75	9 00	
	L. L. Blatz, 219 Mt. Pleasant (Struck off)	1 13		9 70
95	A. Simpson, 84 Mt. Pleasant	1 75		
96	W. A. Filgano, 11 Broadview (Struck off)		1 75	
96 96	John Weardon, 20 Broadview	8 41 1 50		
96	A. Dermody, 24 Broadview	1 50		
	H. Archibald, 28 Broadview	1 50		
97	L. Costie, 35-6 Broadview (Struck off)		3 00	
97	Mrs. C. Dalton, 37 Broadview	1 50		
97 98	Jas. F. Carroll, 38 Broadview Eliz. Mynham, 53 Broadview	1 50 1 75		
99	Edward Nalley, 77-78 Broadview (Struck off)	1 73	14 25	
100	John Ferguson, 106 Broadview			1 50
102	John McNamara, 131 Broadview	7 75		
102	F. J. Everett, 132 Broadview	7 75		
102 102	M. A. Jones, 147-148 Broadview	3 50 3 00		
102	James Jones, 150-157 Broadview			
		\$55 16	\$37 75	\$18 20
				-
]	tems already adjusted—struck off			\$47 45 8 50 55 16
				S111 11
				· · · ·

\$\frac{\partial}{100}\$ \$21 \frac{\partial}{20}\$ \$31 \frac{\partial}{20}\$ \$31 \frac{\partial}{20}\$ \$32 \frac{\partial}{20}\$ \$22 \frac{\partial}{20}\$ \$23 \frac{\partial}{20}\$ \$24 \frac{\partial}{20}\$ \$25 \frac{\partial}{20}

MUNICIPALITY OF THE TOWNSHIP OF BARTON

LIST OF TAX ARREARS AS AT JULY 31ST, 1923

1922	\$31.33	8 60	101 22	127 82	22 19	20.35	14.38	26 15	59 84	67 22	19 00	18 21		$\frac{31}{2}$ 65	7 91	7 91			15 25						13 90	7 23	11 30	11 30		10 64		20 027	0 25	34 60	17 81	12 00	13.90	6 95	
1921	:	:	:	: : : : :	:	:	:	:	:	:	: : : : :	: : :	:		98 9 \$	98 9	8 25	:	:	:	: : :	: : :	:	:	:		• 1	12 87	:		210 54	312 34	0.64	F O (:	:	75.56	7 26	
1920	:	:	:	:	:	:	:	:	:	:	:	: : : : :	:	:	: : : : :		\$7 26	:	:	:	:	: : : :	:	:	:	: : : : :	:	: : : :	:	:	:	:	:		:	:	:	: :	
1919 And previous	•		:	: : : : :	:	:	:	: : : :	: : :	:	: : : : :	:	:		:		: : : : : : : : : : : : : : : : : : : :	:	:	:	: : : :	:	:	:	: : : : :	:	: : : :		:	•	٠.	•	•	٠	•	: : :			
	Graves, WalterBartonville		on.	Sennett, JamesBartonville		Lots	:	9	"	3	Collison, J. S	:	Finkleman, Rich 254, Rosedale	; ;	:	:	3 :		Lemon, H. G	:	:	:	Nutt, F. W	:	:				Wibby, Thos		:	:	MacQuarter, Florence Bbots 110, Neswick Cardens	:	:	,,	Shafpe, J. W	Heys, Oswald	

38 6 6 2 2 2 3 2 3 3 4 5 2 3 3 3 2 4 4 5 5 7 2 4 5 6 7 2 5 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7
22222222222222222222222222222222222222
13. 29. 23. 23. 23. 23. 23. 23. 23. 23. 23. 23
8 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
12 68 66 66 68 67 68 68 68 68 68 68 68 68 68 68 68 68 68
20 75
59 and 60, Overdene. 212, Overdene. 220, "" 98, "" 108, "" 118, "" 122, H2 and 143, Overdene. N25 and 153, Overdene. 67, Tuxedo Gardens. 11, Dominion Park. 14, "" 17, "" 18, "" 18, "" 19, Kingsvale. 48, "" 48, "" 10, Kingsvale. 11, Kingsvale. 10, Kingsvale. 11, "" 11, "" 11, "" 12, "" 13, "" 14, "" 15, "" 18,
Bateman, W. H. Hoover, F. Y. Zander, Augusta Hickey, Geo. W. Midgley, G. W. Rodgers, Frank. Deuber, Emil. Montague, M. A. Hill, Stanley H. Dawson, Berr. Lister, Gilbert G. Lister, Gilbert G. French, T. A. Dyment, Welbert T. Tuxedo Land Company. Moran, C. C. Tuxedo Land Company. Reid, Emily. Inman, C. T. Dyet, Bearice A. Burrows, C. W. Summers, Harry. Royal House Furn Douglas, Mrs. P. McVer, John Bain, H. M. Way, H. C. Edwards, Harry. Smelser, Wm. A. Madgett, Albert. Madgett, G. 11. Powis, A. W. Springer, J. W. Springer, J. W. Springer, J. W. Springer, J. W. Struth, Robert. Bisrodner, Louis. Coleman, Maurice H. Mansell, D. A. Smith, R. R. Coleman, Maurice H. Mansell, D. A. Smith, R. R. Degeer, Louisa. Galloway, Andrew. Simpson, Ham.

7.0 fall 122 for fall 122 for fall 122 for fall 122 for fall 122 for fall 122 for fall 122 for fall 123 for f

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

		1919 And Previous	1920	1921	1922
Hewson, J. HLots	15, U. S. S	:	:		\$10 67
Lord, Albert		:	:	:	122 65
Brown, Mrs. M. C.			:	:	57 37
reartes, with the second of th	2, St. James Park	:			0.51
Moston C D	14,	: : : : : : : : : : : : : : : : : : : :	\$9.94	90 G#	2 01
Motton, U. F			10.01		10 6
McCor Daniel		:	10 04	00 01	13 01
Vestes Wm	77,		:	:	11 07
Leggic, A. F	63 to 67 St. Lames Park	:	38.76	35.34	34 43
Mowers, S. H.	97 and 98				14 44
Whitaker, Walter	109. St. James Park.				7 78
Langley, 11. C.	148, 149, 150, St. James Park.				27 02
Yeates, E. G	156 to 160, St. James Park.	\$45.40	46 62	35 70	
:	161 to 166, " "		52 79	55 24	46 70
•	167, St. James Park	:	:		7 78
	260, 261, 262, St. James Park	:	:	27 75	
:	313, St. James Park				13 01
Mackie, F. J.	314 and 315, St. James Park	13 44	14 18	12 94	
:	320, St. James Park	:	7 76	7 08	6.84
• · · · · · · · · · · · · · · · · · · ·	319, "	:	:		6.84
	332, "	:			0.84
•	333, "	:	7 77	7 0 7	5 S
:	326,	- 1			0 84 48 0
:	358, St. James Park	17 84	7 18	0 55	0 27
	367,	13 75	10	0 55 2 5	0 30
:	308, "	15 75	01 /	0 53	0 30
	390,	:	:	:	
	2, 25, Mountain Crest	: : : : :	: : : : : : : : : : : : : : : : : : : :	:	10 54
	3, 20, "	: : :	:		
	38, 8	: : : :	:	:	
			:	:	00 /
Borth John 6	12, "	20.10	30.1		2 02
Hartney Appie	21 to 24 27 21 Mountain Creat	07 17	C 4		
Forth Coast	51 to 24, 21, Mountain Crest	:		:	
Burley Mrs E	31, Mountain Crest	:	:		
Hall Hugh I	32 and A1 Manutain Great		:	6 57	
Griffin D. N.	40 Monntain Crest			400	3 03
Thornton F I H	44 and 45 Mountain Coort	:	:	:	6 74
Hodson Lillian	48 Mountain Crost		:		3 03
	TO MOUNTAIN CLOSE	:	:		

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
8 82 82 82 82 82 82 82 82 82 82 82 82 82
\$ 45 \$ 332 \$ 332 \$ 332 \$ 332 \$ 332 \$ 332 \$ 345 \$ 352 \$ 352 \$ 450 \$ 500 \$ 5
3 64 3 64 1 16 54 1 10 82 1 1 83 1 1 93 1 1 4 60
55 55 18 55 18
49, " Bulk Lots, Edgemount. 112, Edgemount. 127 and 128, Edgemount. 138, Edgemount. 140, " 134, Edgemount. 152, " 154, Edgemount. 158, " 158, " 159, " 150, 193, 199, " 151, " 151, " 151, " 152, " 153, " 153, " 154, " 154, " 155, " 155, " 156, " 157, " 158, " 169, " 160, " 179, " 189, " 1
Hodson, Bertie. MacDougall, A. R. Petrie, II. D. Leslie, A. Stewart, R. J. Gills, Catharine. Gills, Catharine. Gills, Catharine. Gills, Catharine. Gills, Catharine. Jeord, Albert. Martin, J. H. Young, J. R. Dorr, John. Horning, Mary. Horning, Mary. Burkholder, Archie. Cuthill, George. Olmstead, St. Clair. Lavenbien, Daisy. Price, Wm. Mundall, John. Clark, Hodd. Arbuckle, Geo. McAllister, R. D. Murihead, N. C. Moore, Wm. Clark, Hodd. Arbuckle, Geo. McAllister, R. D. Murihead, J. A. Moore, Wm. French, Sanuel. Gamble, Julia. Baker, J. A. Baker, J. A. Baker, J. A. Goddard, K. George. Thompson, Mrs. M. Pendlington, George. Thompson, Mrs. M. Pendlington, George. Thompson, Mrs. M. Pendlington, George. Thompson, Mrs. M. Thompson, Mrs. M. Thompson, Mrs. M. Thompson, Mrs. S. Thompson, Mrs. S.

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

\$7.1 Octa \$7.1 Octa \$7.1 Octa \$7.1 Octa \$7.1 Octa \$7.1 Octa \$7.2 O	38 39 48 13 46 01 51 52 33 76 17 69 25 88
\$210,000	
\$35.96 \$35.96 \$35.96 \$35.96 \$35.96 \$35.96 \$36.00 \$8.00	19 60 15 70 31 39 8 46 8 46
\$ 1920 \$ 172 28 \$ 17 28 \$ 62 \$ 86 \$ 62 \$ 86 \$ 62 \$ 86 \$ 62 \$ 62 \$ 62 \$ 62 \$ 62 \$ 63 \$ 64 \$ 62 \$ 63 \$ 64 \$ 65 \$ 65 \$ 65 \$ 65 \$ 65 \$ 65 \$ 65 \$ 65	17 38 17 38 9 35 9 35
And Previous \$111 09 \$114 79 14 79 4 93 30 53	
1, Stanford Survey. 18, Stanford Survey. 21, " " " " " " " " " " " " " " " " " " "	" 160, Mount Hamilton G. " 172 and 173, Mount Hamilton G. " 176, 177, 178, Mount Hamilton G. " 183, 184, 185, 186, Mount Hamilton G. " 192, Mount Hamilton G. " 193 " " " 194 " "
Johnson, M. J. Lot Strangwood, A. E. Powell, H. J. King, Thos. R. E. Laxton, Hary. Mansfield, Sarah. Peterson, A. E. Hewitt, John Shaobsky, M. I. Jamieson, Mrs. E. Courdland, Alma Prosser, Rich. Stone, O. W. Telford, Alex. Jaggard, Wm. Connor, Mrs. Walker, Mrs. Lamb, Fred. Nixon, F. A. Fordyce, W. G. Pett, J. E. Ready, Wm. Lambert, C. H. Menary, Mary. Ireland, S. F. Arnold, Wm. Kardy, Wm. Lambert, C. H. Wheeler, Henry Ireland, S. F. Arnold, Wm. Kardy, Wm. Lambert, C. H. Wheeler, Henry Jones, Jessie. Fagan, Thos.	Pocok, C. C. Shields, W. T. Arnold, Wm. T. Shaw, Elizabeth. Upson, James. Kipps, Stephen.

								_												-	_		_		_		_		_	_			
8 07 8 07 14 19																																	
8 07 8 07 14 19																																	
: : :	26 32	:	30 37	30 37	:	. 4	28 22	96 2	11 15		:	:			8 00		C7 07	:		16 13	5 38	10 77	:	:	. 20		42 30	13 43	19 32	:	8 46	8 +5	34 96 13 84
· · · · · · · · · · · · · · · · · · ·	: :	:		33 52	:		2 18	:	12.38		:	:			8 84	:	:	:		13 40	6 28	12 55	:	:			51 92	14 88 14	21 37	:	9.35		44 19 15 27
	: :			3.75			:	:			:	:			32 81	:	:			:	:		17 00	:	20 21		300 08	58 08	86 85	:	7 88		199 35 57 87
198 " " 199 " " 210 " "	3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 and 214 Mount Hamilton G	9 " 220 " "		9, 224, 229 0 and 231 Mount Hamilton G	1 Mount Hamilton G.	3 % 3 %	1 and 262 Mount Hamilton G	9 and 20 Livingstone	9 Livingstone	1 Chamberlain P	7	8, 9, 10 "	8 and 19 "	3	22, 23, 430, 431 Chamberlain P	8 and 122 "	2 and 93 "	9 Chamberlain P.	0, 101, 102 Chamberlain P	4 Chamberlain P.	2, 11, 2		, , , , , , , , , , , , , , , , , , ,	y	3 %	±, etc. "	7, 322 "	8, 129	0, 18/ " " " " " " " " " " " " " " " " " " "		" " " " " " " " " " " " " " " " " " "	2 etc
212	223	21	21	77	23.4	24	7.7	2 2	-	7				_	~ ~	.∨ ∞) 9	00	6	2;	25	2 5	19	2	17	77	77	77	7 7	<u> </u>	3 22	10	22
Hockaday, Georgina	: ; `	 						; 3	Bayliss, John	3 .	: 3	Duke H. A.		3 :	.		. .		3	٠			Cashman D F		lex	.	Edgar, Chas. Estate				: :	3	Fenlater, John

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

1919

1922 Total		25	13	× 6	3.5) oc	89	53	13	175	59	48	42	42	72	9 5	+7	000	, ;	123	19	54	11	13	59 20	9	ŭ	000	11	128	971	200	07 17	0 K	6	16	26
1921																																					
1920	\$10.24	9 35		10.57	10 01		20 37	9 35	:	19 04	10 99	11 01	98 9		11 13		00 0	:	:	:		:	:	:	:	:	71.21	13 10	:	23.30	66 67	:	:	14 61			69 6
1919 id previous				:	\$24 17		24 20	30 05	:	123 57	29 04	18 34	23 57	:	41 31		c1 c		: : : : : : : : : : : : : : : : : : : :	:		:	:	:	:	:	11 23	11 32	:	:	:	:	:	17.51			
an herlain P																					6 Wilson Survey	rvey	h Hill													Heights	
Chan			297		5. 409	6, 137	98, 405	17,	18, 319	32,	0, 391	2, 432	· 	6 etc.	0, 411	7 4	0 110	5, 419	52, 2±3	10 etc.	16', 15 and	8 Wilson S	2, 3 Brando	13		302, 303	101	15 6	10	20	27	27	7 7	02 03 6	91, 94, 95 "	6 Hampton E	"
s 329 etc	290		296,	304 208	3 5	31	Ĉ	~	3	8	39	40	40	40	41	41	 +	4 -	f -	-	4			. `		, , ,	, u	•			-	-	- (

252 473 10 10 20 20 20 20 20 20 20 20 20 20 20 20 20	
22.23.23.21.02.23.23.23.23.23.23.23.23.23.23.23.23.23	
6 18 21 70 21 70 21 70 6 18 8 69 8 69 6 18 6 18 7 7 13 7 7 13	7+ 77
17 02 17 02 9 63 6 84 6 84	:
	:
"1, 2" 195 Orlando Heights. 196 Orlando Heights. "3 " "4 " "4 " "5 " "6 " "8 " "8 " "8 " "8 " "9 " "9 " "9 " "9	
441, 442 " 489, 490 " 101, 150, 1, 2" 1 and 195 Ork 8 and 9 26 and 37 77 and 178 145 and 146 184 Orlando Hei 188 " 199 " 191 " 192 " 194 " 194 " 195 " 196 " 197 " 198 " 199 " 190 "	420,
Smith, Wm. Mathews, Jossie Shaw, A. M. Bailey, J. E. Ing, James Dunlop Estate Kirkham, Richard Harper, G. W. Scholes, Dora Rousscau, Henry Clark, George. Johnson, Fred. Schultz, A. L. Jarvis, Edna T. Uric, Ethel M. Uric, Ethel M. Uric, Ethel M. Uric, Ctoo, V. Valley Crest Land. Bulmer, C. T. Smith, Harry W. A. Crowhurst, Lilly E. Whitney, Mrs. E. Read, C. O. Campbell, Victor. Radford, Wn. Conwell, James. Coppin, George. Neville, Joseph. Cook, Robert. Cook, Weaver. Louisa	rickering, A. H. L.

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

		1919				
1		and previous	1920	1921	1922	Total
Lots 415,	416, Mft., Pleasant	: : : : : : : : : : : : : : : : : : : :	\$26 52	\$23 60	\$23 84	\$73 96
: :		: : :	:	:	32 22	32 22
			:	:	48 99	48 99
			:	:	11 55	11 55
: 3		:	:	:	2 00	2 00
: 3		:	:		34 44	34 44
. "		:	:	41 11	42 94	84 05
Attingery, S. K		:	:	:	44 33	44 33
: 3		:	:		41 73	41 73
: 3		:	:	22 33	46 59	68 92
I Thirds, G. W		:	:		42 70	42 70
		:	: : : : : : : : : : : : : : : : : : : :	6 85	47 31	54 16
: :		:	:	6 85	23 06	29 91
Delvey, D. J		:	:	:	33 19	33 19
: :			:	:	29 96	29 96
: :			:	:	38 04	38 04
. 18/,			:	39 46	25 57	65 03
McKeown, Mary 191, 192, "		: : : : : : : : : : : : : : : : : : : :	:		18 15	18 15
		:	:	:	47 86	47 86
. 357,		: : : :	:	:	33 55	33 55
: ×		:	:	8	17 79	18 63
Smith, Arthur		: : : : : : : : : : : : : : : : : : : :	:	$31 \ 30$	32 34	63 64
. :		:	:		43 45	43 45
. *		:	:	19 21	32 34	51 55
: 3		:	:	:	28 46	28 46
. 3		:	:		43 80	43 80
Conton H C MILS, A		:	:	5 55	32 34	35 67
ï		: : : : : : : : : : : : : : : : : : : :	:	:	02 15	62 15
Pickering I		:	:	23 10	32.20	32 20
3			:	27 10	40.51	18 09
ï		:	:	:	40 52	40 52
"			:	: -	22 41	14 /1
ï			:	16	77 57	24 08
		: : : : : : : : : : : : : : : : : : : :	:		51.97	51.97
		:	:	14 04	40 51	00 55
1 at 1151, 125315 251,			:	:	96 77	86 17
			:	:	68 74	42.89
"		: : : :	: : :	:	40.52	40 52
January Clids 170, 6		: : : : :	:	:	41 0/	41 6/
Furry Isaac (78 %		:	:	76.77	08 07	70 80 78 77
			:	FF 0F		## OF

Muller, Hugo	214,	3		:	•	:		
Blatz, L. P.	219,	3 3		: : : :	: : : :			
Laidlaw, Ada	224,	3 3		:	:	25 86		
Mallett, W. A	_	, : :		:	:			
Burton, John	302, 303,	: :		:	:	12 53		
Adamson, W	1	: :		:				
Cotter, T. C.		: .		:	12 82	22 34		
Turnbull, C. H	76, Broa	adview		:	:	:		
Englehart, A		:		:				
Thompson, Vivian	31, 32,	:		:	16 14	14 00		
Williamson, A. W. G.		:		:	:	:		
Gallic, Wm	49,	:			: : : : :			
Demerling, A. W	70,	: : :		28 92	:	. (
Hyder, Amos	82,	:		:	:	52 69		
Ford, Ada L	,86,	: : :		:	:	:		
Kymal, S. C	102,	: : :		:	:	:		
Ferguson, John	106,	:		:	:	:		
Woods, H. C. S	120,	: : :		:	:	:		
Harvey, J. F.	129,	: : :		:	:	:		
Kingston, John	142,	: : :		:	:	:		
Starr, John	151,	: : :						
McIlvenney, E. W	154,	: : :		\$ 08	17 14	20 03		
Downing, W. G	167,	:		:	:	20 07		
Laylor, Emma G	170,	:		:	:	40 04		
Pickering Bros	1, 2, 3, 4,	: : ,		:	:	:		
Keith, Wm	C.a.	rbage, Bre	adview	:	:	:		
Gunn, James	Business,	smess, 72	ss, 72 Broadview	:		1.		
Mission Hall	10, Bro	adview			00 40	21 17		
Salington, 1	Bu Y	siness, 10	Broadview	:	:	:		
Superbuilt Wolfer	I, Mo	untville A «	, Mountville Add	:	:	:		
Clements C A "	13,	z		00.9	7 . 7			
Rushton, John	62,	ŭ			10	0 27		
Somers, Ely A	78,	ÿ						
Heaps, George	80, 81,	3						
Henstridge, F. W.	95,	3 :		:	:	:		
Henstridge, Mary L	96,	3		:	:	:		
McDonald, J. A	, 98, 99,	100, "			:	:		
Matheid, Wm	254,	: 3		:	:	: : : : : : : : : : : : : : : : : : : :		
Westmark Continue C.	130 TO	ts,		:	: : : : : : : : : : : : : : : : : : : :	:		
Elliott Logary	129, etc.				:	10.11		
Wentworth Construction Co. 6	o' 21	Jountville "		:	:	6/ 71		
Mountville Limited	14, 15, 17, "	n '2		6.53	23 64	35.50	32.84	98 51
" " " " " "	Bulk Lor	ts. "			;) •		
		,						

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

Total \$41 22 45 30 106 33 38 72	462 132 132 137 137 137 137 137 137 137 137 137 137
1922 \$41 22 45 30 42 94 10 46	702 11 10 10 10 10 10 10 10 10 10 10 10 10
1921 \$40.86 9.92	158 02 3 56 02 16 09 17 09 18 00 18 00 18 00 18 00 18 00 19 00 10 00
1920 \$22.53 9.75	104 83 2 72 2 72 2 72 121 58 121 58 18 17 9 75 9 35 14 30 159 78 18 18
1919 and previous	37 25
ots 57, Mountville	
Goatley, John Lots Weaver, George Corbett, Peter Smellie, Thos.	Mountville Limited Lavenbien, Thos Lavenbien, Thos Wythe, Wun Neiley, Dr. C. E Work, Thos Mountville Limited Pace, W. H. Wethington, T. N Bedell, H. O Mountville Limited Zimmerman, M. E Begg, Jas. A Mountville Limited Dunlop, J. B. McDougall, Mary H Mountville Limited Ounlop, J. B. McDugall, Mary H Mountville Limited Vogt, Robert. McQuag, Mrs. F Stewart, J. W Curry, R. J. M Curry, R. J. M Curry, R. J. M Curry, R. J. M Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W Curry, R. J. W McDuffie, Robert. Wisson, Eliz Aussem, J. H Cole, H. G Carroll, Chas. " Walter " Malter " Malter " M. M. R. L. " M. R. L. "

Yeates, Rich	, 72, Moun	Mount Royal					
Whitlaw, James	, 118,		50 85	18 71	16 48	17 38	103 42
Smith, H. W. A	, 119,		:	:	:		
Westphall, A. A.	, 128, 129	· · · · · · · · · · · · · · · · · · ·	:	: : : : :	: : : :		
Rowley, Thos	, 141,	,	:	:	:		
Flood, Ellen.	, 160,		:	:	:		
McNair, Annie	, 161, 162,		:	:	:		
Faustman, Cath	165,		: : : : : : : : : : : : : : : : : : : :	: : : : :			
Adamson, J. W	214,		: : : : : : : : : : : : : : : : : : : :	:	15 86		
Vogt, Kobt	186,			: : : : : : : : : : : : : : : : : : : :			
Bailey, Andrew	188,		: : : : :	: : : : : : : : : : : : : : : : : : : :	79		
Green, Wm.	31, Clittor			:	: : : : : :		
Frank, Mabel	26, 27, Me	ount Fallie	:	:	:		
Ketcheson, Annie	. 80 to 85,		:	:	:		
V 4 D:-1.	28, 29, 30,	5, 29, 30, Mount Fallie	:	:	:		
reates, Kich	35, Mount	Fallie	:	:			
Jordan, Kobert	, 10,			:	11 48		
Farroway, Chas	. 102, 105, IV	103, Mount Fallie		:	82.80		
Caro Doule Duelte.	30, 100,	H., d. D., d.	: : : : : : : : : : : : : : : : : : : :	:	:		
Gole Faik Nearly	1 10 12, 1	ti d. nyde Tark		:	:		
Broker and Atkinson	28, Hyde	Fark	:	: : : : : : : : : : : : : : : : : : : :	: : : :		
baine, п. J	380, 7, 9, 11	lyde Park	:	:	:		
	392, 3, 4,		:	:	:		
	393, 0, 7,			:	:		
7 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A	398, 9, 400,		:	:	:		
INEWton, A. W.	N. P. I. I. C.	entermount	:	:	. 1		
Walker, Wm. A	, o, i,		:	:	48 65		
McCulley, C. S	15,		:		• • • • • • • • • • • • • • • • • • • •		
Stuart, John	N/2 18,		:	+7 /	0.30		
Alex	5/2 18,			7.23	0.37		
Woon, Alex	19, 20,			:	:		
Johnson, N. C.	30, Center	mount	:	:	:		
Smith Man	31,			:	12 20		
McKay I E C	31,		:	:	15 39		
Murnhy, J. E. C	30,	3		:	36.03		
Darlin T 19	41,			:	66 07		
Kankin, 1. D	40,				:		
Kyckman, E.	, 51,			: : : :	: : : : : : : : : : : : : : : : : : : :		
Farker, Mrs. J	,27,		:	:	: : :		
Grantham, J. II	. S0,		:	:	:		
Howard, J. C	83,			:	: : : : : : : : : : : : : : : : : : : :		
Leckie, J. F	38,			10.02			
rage, A. N	41,61		:	47.73	24 UI		
Diamey, K. G	120,			:	21 4/	30 32	11 08
Uleave, C. A	33, 102,		:	:	:		

LIST OF TAX ARREARS AS AT JULY 31ST, 1923—Continued

			1919				
			And Previous	1920	1921	1922	Total
Walker, H. VLo	its 96, Centern	nount	:	:	\$13 39	\$1 + 00	\$27 48
Burr, George	25, 105,		:	:	38 44	39 80	78 24
Raphael, A. ∫	" 108, "			:		21 66*	21 66
Webb, T. A	" 120, "					50 62	50 62
Hogg, R. L	" 121, "			:		21 66	21 66
Rodgers, W. II.	" 134, "			\$15 18	13.40	14 09	42 67
Lapson, Fred	" 139, "			:	13 39	14 09	27 48
Newell, Wm	, 1+7,		: : : : : : : : : : : : : : : : : : : :	:	:	17 44	17 44
Campbell, Geo	168,		: : : : : : : : : : : : : : : : : : : :	:	:	15 59	15 59
Foster, Chas	" 33′ 172, "		:	:	:	40 81	40 81
Horsfall, Douglas	" 30' 195, "			: : :	:	34 33	34 33
Champagne, Louis	" 20' 195, "				:	21 90	21 90
Perks, Ernest	" 201, "		:	:	:	60 47	00 47
Benson, C. A	" 214, "		:	:		45 27	45 27
Lamburn, Chas	, 606 , 706			:	24 83	33 90	58 73
Melbourne, Walter	, (d)					20 65	20 65
	, 02, u			:		22 92	22 92
Dyment, W. F	" 143, "			:	15 46	12 51	27 97
	" 7, 8, High	Call	:	:		0 47	0 47
	50, High C	#III	:	:	11 92	13 24	25 16
	" 62, 64, 65,	High Cliff	:	:		39 15	39 15
McDonald, J. F	" 1, 2, 3, Qu	ieens Park	:	:	63.54	65 08	128 62
	" 10, Queens	l'ark	:	:	:	27 50	27 50
	" 51, Queens	l'ark	•	:		25 52	25 52
	" 167, "		•	:	20 76	21 16	41 92
	" Strip "			:	:	89 89	89 89
	152,		:	:	:	10 32	10 32
Stewart, Saul	. 540' 4,11igh	. Point.	:	:	:	12 74	12 74
Brown, J. W.	Sto. 5,		: : : :	:	: : :	77 7	77 0
Fender, Wm	" NIO'10,			:	:	0/ 61	0/6:
Johnmgs, E. W.	" NIO 13,		:	:	01.01	17 20	27 21
Cawlor, D. B.	" 5, wyciiii	3ui vey	:	:	17.40	02 00	27 70
Smith, G. E. F.	. 50,		:	:		0/ 07	07 07
Billi, Clara	32,		:	:		10 03	10 03
Smith, Louisa	. 80,81 			: : : : : : : : : : : : : : : : : : : :	14 05	138 77	152 82
Keid, Archibald	", y, Kilbogi			:	:	†& 77	12 24
Jeffrey, Kobert	50,		:	:	:	15 17	11 31
Court, Bessle	1528 45, INII	Dogre	:	:		00 77	27 73
Baines, Bert	: 5./2 44,		:	:		45 99	112 14
Cation Data	W 72 43,	***************************************	:	:	34 00	102 54	102 56
Cathon, Robt	100, 109,		:	:	:	173 30	123 30

_	_	_	_	_	_			
12 90	26 26	10 80	69 6	16 04	15 60	68 17	63	\$23,300 46
12 90	26 26	10 80	69 6	8 39	9 25	68 17	63	\$14,915 24
:	:	:		7 65	6 35	:	:	\$4,789 35
:	:	:	:	:	:	:	:	\$1,896 08
:	:	:	:	:	:	: : : :	:	\$1,699 79
" 120, "	171	" I, Victory Survey		: :	* ;	: :	" N16' 70, Mount Pleasant	
Bell, Jennie	Evans, James	Lonsdale, Mary J	Diakesiey, L	Boldt, H. F	Sanderson, H. H	Burt, Frank	Fordhan, Mabel	

TAX ARREARS NOT CARRIED FORWARD FOR THE YEARS 1919, 1920, 1921, 1922

1919

W. H. Chapman Asy Waterhouse, R. T. Lot Clark, Geo. " Simpson, Alex. " Prosser, Rich. " Hulmer, Mrs. " Baldwin, J. A. " Rodgers, W. H. " Elliott, Fred. " Mountville, Limited " Turner Realty. " Walker, Peter. " Hunt, Lockie. " Cook, R. " Richards, Wm " Miller, Isaac. " Sanderson, H. H. "	lum. 450, Hampton Heights. 184, Orlandra Heights. 53, Mount Hamilton Gardens. 237, " " " 37, 38, 39, East Mount. 149, Broadview. 134, Centermount. 174, " 150, MountVille. 17, 18, Mount Royal 421, Chamberlain Park. 13, Con. 4, S.S. No. 3, General. 464, 465, Mount Pleasant. 33, Mount Pleasant. 33, Mount Pleasant. 343, " " 40, Kingsvale. 33, Tuxedo Gardens.	\$5 50 22 07 6 42 4 49 6 84 12 38 3 68 9 61 28 67 27 00 1 47 4 15 25 94 4 61 11 00 19 84 7 15 6 00	\$206 82
	1920		
Hunter, Edith " Martin, J. H. " MacMillan, Wm " Thompson, A. E. " Sparkham, J. R. " Ayres, Wm " Barnard, L. " Combe, John " Wilson, Geo " Hayward, S. " Field & Stephens " Horning, Mary " Tyron, J. L. " Drasche, M. " Freebourne, F. " Ridgewood, John " Coon, J. M " Thompson, Mrs. G " Horning, Mrs. " Doyle, J. W " Foley, C. J " Tyson, John L " Tyron, John L " Turner, W. J " Wilkinson, F. J "	111, Edgemount. 197, 8, 9, Garthmount. 4, S. S. No, 7, General. 32, Stamford. 13, S.S. No. 3, General. 51, 52, Broadview. 54, 55, " 104, 105, " 111, " E½ 70, Brown and Duff. 187, 189, Rosedale. 14, S.S. No. 6, General. 91, 2, 3, Queens Park. 50, Highcliffe. 4, S.S. No. 2, General. Brown and Duff. 262, Mountville. 14, Mountain Crest. 26, Stamford. 135, Broadview. 138, " 91, 2, 3, Queens Park. 12, Wycliffe. 46, Centermount.	\$2 74 6 99 1 80 19 17 50 3 71 51 63 3 68 2 76 26 29 18 12 3 67 2 48 38 32 13 91 50 6 07 5 35 7 73 4 08 8 16 23 52 8 40	267 98
	1921		
Robertson, Mrs. N. " Bertram, Delsey. " Spring, Arthur. " Ferguson, John. " McDuffie, Robert. " Campbell, John. " Rolph, Ernest A. " Nabb, John. " Kirk, T. J. " Horning, Mrs. Mary. "	150, Mount Hamilton Gardens 183, Mount Pleasant 294, 295, Mount Pleasant. 106, Broadview N. pt. 1, Muirs 207, Mount Royal 8, Wilson Mount Hamilton 878, Concession Street N. Pt. 14, S.S. No. 6	\$12 61 90 7 51 1 90 25 39 2 52 47 55 50 50 2 00	

TAX ARREARS NOT CARRIED FORWARD FOR THE YEARS 1919, 1920, 19	21, 1922—	Continued
Buchanan, Miss Lot 15, S.S. No. 3. Thompson, E. " 126, Mount Pleasant Warden, Irene M. " 260, Mountville. Chapple, H. C. " 177, 178, Centermount. Donaldson, Donald " 467, 470, Rosedale. Keswick Gardens " Bulk Lots, Keswick Gardens. Gore Realty. " 229 to 254, Hyde Park. French, T. A. " N25' 153, Overdene. Mills, Geo. E. " 12, Brandon Hill. Wells, T. G. " 97, Wycliffe. McMillan, A. J. " 5, Brandon Hill. Powell, E. " 209, Centermount. Dowding, Wm " 215, Woodhouse, Wm " 161, Mount Pleasant. Simpson, A. " 84, " " Mills, Geo. E. " 186, Brandon Hill. Redfin, J. W. " 21, Hyde Park. Morton, G. P. " 19, St. James Park. Pankhurst, H. " 286, 7, 8, 9, Mount Pleasant. Chapple, Mabel " 217, Centermount.	\$60 00 40 28 8 06 21 09 10 00 54 00 2 64 3 21 5 04 10 08 1 26 65 6 24 6 24 7 47 4 95 8 23 10 00 11 28	\$384 58
1922		8384 38
Lisson, Thos. D. " 275, Rosedale Rumney, Violet. " 336, 337, Rosedale Tuxedo Land Co. " 205, Tuxedo Gardens Burns, T. T. " 50 to 57, Dominion Park Hatch Mag. H. C. " 76, St. James Park Walker, Jas. G. " 15. S. S. No. 6 Plumb, Sarah. " S.S. No. 7 Statford, Chas. " S.S. No. 7 Jaggard, Mrs. E. " 16, Mount Hamilton Gardens Wilkinson, H. " 112, Mount Pleasant Percival, Harry " 115, " Kennedy, Warren " N76, S77, " Middlemiss, F. R. " 155, Broadview Phillips, Geo. " 101, Mount Fallie Flynn, Thos. " 36, Wycliff McMahon, L. 1. " 15-21 Rys, Tel. & Tel Reid, Emily " 11, Dominion Park	\$5 64 10 27 7 93 3 78 7 07 1 00 1 00 44 24 22 07 9 00 5 79 2 50 2 00 12 05 1 28 3 00 5 12	
Elliott, G. W	4 46	148 20
Davis, Hárry	\$0 50 50 50	110 20
		1 50
Grand Total		\$1,009 08
TAX ARREARS CARRIED FORWARD IN ERROR FOR THE YEARS 1919,	1920, 192	21, 1922
1919		
Smith, Lillie.Lot79, Mount Hamilton Gardens.Roberts, F. F." 486, Mount Pleasant.Bracey, John." 404, 405, Mount Pleasant.Turner, W. J." 406, Mount Pleasant.	\$4 00 4 12 7 87 4 12	\$20 11
1920	\$17 62 11 69 7 33 3 00 5 00 16 29 23 52 8 01	
		92 46

\$453 57

TAX ARREARS CARRIED FORWARD—Continued

1921

1921		
Wilson, R. G. Lot 9, 11, Wilson. Tor., Ham. & Buff. Ry " 20, 21, Rys., Tel and Tel. Braid, John. " 55, Mount Hamilton Gardens. Jones, John. " 148, 149, Mount Hamilton Gardens. Newell, Win. " 147, Centermount. Kennedy, Warren " 76, 77, Mount Pleasant. McPherson, S. " 72, 73, Mountville. Marshall, S. H. " 11, Higheliff. Bethune & Dirks. " Pt. 146, Overdene. Cooke, Herbert. " 556, 557, Rosedale.	\$0 99 3 90 12 21 44 26 10 00 2 50 50 51 12 29 3 48 1 00	\$90 13
Grand Total		. \$202 70
Details of Cash Received for Tax Items not on Rolls for the Yea and 1922	.RS 1919, 1	920, 1921
1919		
Hamilton Land and Building. Oliver, R. R. 254-255 Dufferin Park. Clayton, John. 13 Graham Park. Edgemount Realty Co. Gill, A. E. Wayne, Claude. Marshall, Mrs. M. 214, 5, 6, Mountville.	\$3 74 15 19 4 71 123 70 18 94 6 02 53 79	\$226 09
1920		
Pinder, Wm Gorman, J. E Taylor, Eva Bridgewood, J. E Thompson, A Shillington, Marg't	\$0 92 18 56 7 33 8 42 5 02 4 96	45 21
Ford, J. H. Turner Realty Moore, A. G Reddy, Wm Apparently paying items twice Neville, J. " " " "	\$14 18 37 90 7 12 15 00 18 24	92 44
1922		
Harvey, M. Ford, C. Ayres, Wm. James, Mrs. Brown, J. W	\$5 67 14 22 41 45 14 22 5 00	80 56
Sinclair, Neil		9 27

Grand Total....

TAX ARREARS RECONCILIATION AS AT JULY 31ST, 1923

TAX TIRRETRO RECONCIDENTION NO AT JUDI 0131	, 1720	
Outstanding December 31st, 1922. Due from D. Jepson, December 31st, 1922. Tax Percentage on 1922 Arrears paid in 1923. Tax Percentage added to Arrears. Arrears Carried Forward in Error, Schedule (7). Cash Received for Items not on Roll, Schedule (8). Items included in 1923 Resolution in Error to be Journalized in 1923. T. Billington. C. J. Duffin. \$5.60	. 9 98 . 606 87 . 2,132 23 . 202 70 . 453 57	
Nov. 18 22, G. W. Midgley, Taxes paid not entered in Cash Book Dec. 15, 22, Arnold Keehns " " " Mar. 20/22, Fred Linkins, " " " Arrears as per Schedule (5) Arrears not Carried Forward. Schedule (6). Cash Received to July 31st, 1923 Resolutions Passed by Council in 1923. Cash Shortage—D. Jepson, July 31st, 1923	. 10 00	\$23,300 46 1,009 08 17,246 82 290 00 15 81 \$41,862 17
	=======================================	
Bank Reconciliation as at August 31st, Dec. 31/22 Balance	\$11,753 72 124,930 12	
1923 Cheques Issued	S136,687 84 95,932 31	
O/S CHEQUES C.B. 79, Voucher 298, By-law 912. " 79, " 285, " 918 (Part of \$687 35). " 81, " 362, " 946 (" 1,000 00). " 81, " 365, Payroll (" 230 15). " 82, " 397, " (" 177 15). " 82, " 405, Housing.	\$5 48 50 00 225 00 2 59 2 00 661 78	946 85
Item on Bank Statement to be entered in C. B. in September (Bank		\$41,702 38
Charges)		1 10 S41,701 28
Balance Per Bank: General Account. Housing Account. Charge not yet entered.	1,047 08	\$41,687 28 14 00 \$41,701 28

\$40,751 53

MUNICIPALITY OF THE TOWNSHIP OF BARTON

Abstract of Receipts and Disbursements from January 1st to August 31st, 1923

RECEIPTS

Balance on hand, January 1st, 1923. Taxes. Arrears of Taxes—City of Hamilton. Railway Tax—Ontario Government. Prov. Treas. re Sinking Fund By-law 875. Housing Commission. Licenses. Debentures issued and sold. Bank Loan. Victory Bonds sold—Hydro-Electric. Fuel and Stone sold. City of Hamilton re Annexed District. Bank interest and interest on Bonds. Province of Ontario re Roads. Miscellaneous.	\$43,330 06 3,148 35 443 65 2,000 00 6,025 23 64 00 35,890 29 20,000 00 7,325 89 832 00 1,833 58 385 84 3,585 80 65 43	\$124,930 12	\$11,753 72
DISBURSEMENTS			
Fire Department. Salaries and Allowances. Printing and Stationery. Law Costs. Roads and Bridges.	\$6,275 75 6,085 44 1,544 20 308 25 7,884 42		
Charity Separate Schools Public Schools Housing Commission Board of Health	3,235 13 676 79 729 60 6,491 57 3,729 10		
Debenture Principal. Debenture Interest. Deposited in Sinking Fund. Kenilworth Ave. subway. Hydro-Electric—Poles.	2,420 75 30,490 80 20,987 17 2,557 31 10 00		
Street Lights. Cement Sidewalks. Local Improvement Election Expenses and Voters' Lists.	400 00 480 03 468 95 426 79		
Telephone. Typewriter. Travelling. Grants. Miscellaneous.	146 66 130 50 69 75 145 00 238 35	95,932 31	
Excess of Receipts over Expenditure for Period			28,997 81

Balance on hand, August 31st, 1923.

Comparative Revenue Account for the Years 1919, 1920, 1921 and 1922

	Ілсоме			
Township Laws	1919	1920	1921	1922
Township Levy	\$10,805 95	\$8,522 40	\$14,532 66	821,096 66
Hamilton	7 450 02		11,640 27	
Statute Labour	7,450 03 679 60	5,467 00 638 80	5,462 00 $727 20$	5,454 00 885 70
Closet and Garbage Taxes	1.957 78			
Privies	2,663 00 811 64	3,539 50	4,149 30	4,279 44
Tax Percentages on 1918 Taxes	1,633 86	63 25	1,445 22	2,050 81
Fees, Rents and Fines	390 00 463 68	298 00	225 25	113 58
Bank Interest	48 30	505 82 48 00	96 60	113 30
City of Hamilton—Re Good Roads	338 24	338 24	338 24	338 24
1918 Balance Township Hall Fund Miscellaneous	493 49 490 38	265 20	26 37	60 00
Mileage		383 94	73 87	73 87
Grading Streets		1,201 82	215 25	
Ontario Government re Roads and Over- seer's Salary		150 00	3,950 13	4,390 08
Stone sold			1,530 35	4,568 29
Error in Time Sheets			64 05	19 00 20 00
Wood sold				297 00
County of Wentworth				500 00 6,668 85
City of Hamilton—Fine Refund				115 00
Rent of Road Roller				760 20
	\$28,225 95	S21,421 97	S44,476 76	\$51,690 72
Deficit	7,717 69	11,031 58		1,243 74
•	\$35,943 64	\$32,453 55	\$44,476 76	\$52,934 46
E.	XPENDITURE			
Salaries	\$6,381 43	7,193 58	\$7.556 00	\$7,946 33
Salaries		7,193 58	\$7.556 00 450 00	\$7,946 33
Salaries Housing Commission Salaries Printing, Advertising, Postage and Sta- tionery	\$6,381 43 1,545 75	1,302 62	450 00 1,263 86	1,190 11
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department	\$6,381 43 1,545 75 304 92	1,302 62 166 85	450 00 1,263 86 565 73	1,190 11 832 22
Salaries Housing Commission Salaries Printing, Advertising, Postage and Sta- tionery	\$6,381 43 1,545 75	1,302 62	450 00 1,263 86	1,190 11
Salaries. Housing Commission Salaries. Printing, Advertising, Postage and Stationery. Fire Department. Street Lighting. Roads and Bridges. Board of Health.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15	1,302 62 166 85 714 26 12,936 36 4,996 07	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65	1,190 11 832 22 320 00 24,192 50 4,750 41
Salaries. Housing Commission Salaries. Printing, Advertising, Postage and Stationery. Fire Department. Street Lighting. Roads and Bridges. Board of Health. Charity.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70
Salaries. Housing Commission Salaries. Printing, Advertising, Postage and Stationery. Fire Department. Street Lighting. Roads and Bridges. Board of Health.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15	1,302 62 166 85 714 26 12,936 36 4,996 07	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65	1,190 11 832 22 320 00 24,192 50 4,750 41
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs	\$6,381 43 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 14 77 897 91	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17
Salaries. Housing Commission Salaries. Printing, Advertising, Postage and Stationery. Fire Department. Street Lighting. Roads and Bridges. Board of Health. Charity. Grants. Election Expenses. Law Costs. Law Costs, Trugund Flooding Damage. Bank Interest. Rebates & Allowances, 1918 Taxes. ""1919 "	\$6,381 43 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes ""1919 "" ""1920 ""	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 14 77 897 91	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """ 1919 "" "" 1920 "" Water "" Statute Labour	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 1,65 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """ 1919 "" """ 1920 "" "" "" Statute Labour "" "" Statute Labour "" Tax Discounts	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 70 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 33 68 83 37 2 70 7 53	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Statute Labour """Statute Labour """Tax Discounts Arbitration re Archibald Sidewalk Rent	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Water """Statute Labour """Tax Discounts Rent Rent Telephone	\$6,381 43 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00 194 63	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Statute Labour """Statute Labour """Tax Discounts Arbitration re Archibald Sidewalk Rent	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Water """Statute Labour """Tax Discounts Arbitration re Archibald Sidewalk Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 70 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00 194 63 95 06 102 00	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00 18 60 261 00 206 10 154 39 158 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Water """Statute Labour """Tax Discounts Reht Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs Travelling.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00 194 63 95 06 102 00 227 70	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Water """Statute Labour """Tax Discounts Arbitration re Archibald Sidewalk Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs.	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 70 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00 194 63 95 06 102 00	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes " " 1919 " " " 1920 " " " Water " " Statute Labour " " Statute Labour " " Tax Discounts Arbitration re Archibald Sidewalk Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs Travelling Wood and Coal	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 70 128 00 622 85 14 77 897 91 259 35 1,178 79 250 00 50 01 7 92 1,193 24	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4.866 65 3,754 94 150 00 117 00 1,285 22 100 58 8 74 500 00 194 63 95 06 102 00 227 70	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00 18 60 261 00 206 10 154 39 158 00 227 15 347 95 500 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes " " 1919 " " " 1920 " " " Water " " Statute Labour " " Statute Labour " " Tax Discounts Arbitration re Archibald Sidewalk Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs Travelling Wood and Coal	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 72 475 00 128 00 622 85 	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 33 68 83 37 2 70 7 53 96 02 202 98	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 13 92 86 67 8 74 500 00 194 63 95 06 102 00 227 70	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00
Salaries Housing Commission Salaries Printing, Advertising, Postage and Stationery Fire Department Street Lighting Roads and Bridges Board of Health Charity Grants Election Expenses Law Costs Law Costs, Trugund Flooding Damage Bank Interest Rebates & Allowances, 1918 Taxes """1919"" """1920"" """Water """Statute Labour """Tax Discounts Arbitration re Archibald Sidewalk Rent Telephone Light and Care of Building Miscellaneous Sheep Killed by Dogs Travelling Wood and Coal City of Hamilton	\$6,381 43 1,545 75 304 92 468 00 13,040 83 5,174 15 3,950 70 128 00 622 85 14 77 897 91 259 35 1,178 79 250 00 50 01 7 92 1,193 24 \$35,943 64	1,302 62 166 85 714 26 12,936 36 4,996 07 3,116 67 140 00 165 00 1,295 86 	450 00 1,263 86 565 73 429 57 17,634 87 4,866 65 3,754 94 150 00 117 00 1,285 22 100 58 8 74 500 00 194 63 95 06 102 00 227 70 S39,403 14	1,190 11 832 22 320 00 24,192 50 4,750 41 5,970 70 325 00 124 00 504 05 3,742 17 744 00

\$16,014 90 \$16,014 90

MUNICIPALITY OF THE TOWNSHIP OF BARTON

SURPLUS ACCOUNT AS AT DECEMBER 31st, 1922

	SURPLUS ACCOUNT AS AT DECEMBER 31st, 19	22	
	DECEMBER 31st, 1919		
1918 Dec. 31	By Balance		. \$28,596 06
1919 Dec. 31 31 31	To Tax adjustments	. 620 00	
31	General Fund	1,814 50	
	To Balance	\$10,802 77 17,793 29	\$28,596 06
		\$28,596 06	\$28,596 06
	DECEMBER 31st, 1920		
Dec. 31 31 31	By Balance. "Balance Road Oiling Account. To Tax adjustments. To Purchase of Road Drags out of General Fund.	. \$20 52	. \$17,793 29 41 56
31 31 31 31 31	" " of shed out of General Fund" " " of Fire Station out of General Fund" " " of real estate for Fire Hall out of General Fund." " Deficit for year per Revenue Account	300 00 1,301 06 300 00	
	" Balance	\$13,113 16 4,721 69	\$17,834 85
		\$17,834 85	\$17,834 85
	DECEMBER 31ST, 1921		
Dec. 31 31 31 31 31	By Balance " Township Hall. " Profit on sale of Township Hall. " Tax adjustment. To Purchase of quarry shed out of General Fund " " of ceiling in Fire Hall out of General Fund " Payment on Kenilworth Ave., subway out of General Fund	\$263 00 70 00 1 1,719 47	. \$4,721 69 2,125 00 2,890 50 60 98
31 31	" Cost of Road Machinery over Debenture issue	84 00	5,073 62
	To Balance	\$2,136 47 12,735 32	\$14,871 79
		\$14,871 79	\$14,871 79
	Surplus Account as at December 31st, 19	22	
	DECEMBER 31st, 1922		
Dec. 31 31 31 31 31	By Balance	\$185 64 1,453 42	. \$12,735 32 1,427 12 1,852 46
	" Balance—Schedule (14)	\$2,882 80 . 13,132 10	

1922	
31sr,	
DECEMBER	
ΛŢ	
VS	
LIABILITIES	
IMMEDIATE	
AND	
Assets	
ASH	
٦.	
Т О	
STATEMENT	

		\$2,574 70		1,989 95	58,447 00	731 95 2,136 93 5,990 33	\$71,870 86		3,520 41	13,132 10	\$89,284 64
	\$451 27 1,065 03 990 64	\$215 70	203 10 128 14 967 98 40 08 394 00	\$8 89 \$1,881 00 15,354 73 3,231 49 5,388 75	\$676 79 \$676 79 55 16		\$782 08 1,047 80 915 46	241 46 174 01 359 60	\$676 67	1	
STATEMENT OF CASH ASSETS AND IMMEDIATE LIABILITIES AS AT DECEMBER 31ST, 1922	Overlevy on County Rate	Due to School Section No. 4 Trustee Rate		nture Levy for School Section No	Due to Separate Schools	"Clergy Reserve (balance included in General Bank Account)	nture Premium Unamortized By-law	a a a a 1301	Hydro Commission Victory Bond Discount Un- amortized. Clergy Reserve, Victory Bond Discount Un- amortized.	Cash Surplus Schedule (13)	
ND IMMEDIAT	\$10,902 08	1 702 96	51 94	23,304,30			\$87,829 46	1	1,455 18		\$89,284 64
и Assets л	\$38,420,88	\$386 67 1,405 59	\$14,788 68 8,575 88	\$3,662 00 235 31 4,354 34			\$193 34 479 36 251 43	97 02 284 00 150 03			
STATEMENT OF CAS	Assitts			nission			ized By-law 1197 4 1210	" 1243 " 1254 " 1257			
	Cash in bank	Due from School Section No. 2	Underlevy on 1913 By-laws Expenditure on By-law 1365	Loan to Housing Commission			Debenture Discount Unamortized By-law 1197.	: 3 3			

DETAILS OF DEBENTURE LEVY FOR SIDEWALKS, ETC., PER SCHEDULE 14

Jane X	0.677	\$2,769 47
-1(1)/	7.24	1,882 24
66	766	854 23
"	824	3,228 46
"	889	1,018 27
"	904	9 43
"	905	8 33
"	909	788 36
"	912	1,027 03
"	918	3,297 89
"		286 26
"	924	325 21
	927	12 50
"	967	357 53
"	993	
"	994	1,184 54
"	1001	52 03
"	1029	981 78
44	1089	618 51
"	1088	138 05
"	737	358 26
"	1122	179 02
66	1139	798 50
"	1146	714 58
66	1097	2,400 85
"	1210	3,282 25
66	1219	988 81
"	1197.	895 95
"	1243	1,233 93
"	1254	397 48
"	1257	187 35
"		81 67
"	559	955 23
"	1294	1.277 03
**	1301	1,277 03

\$32,591 03

DETAILS OF PROCEEDS FROM SALE OF DEBENTURES (INCLUDED IN GENERAL BANK ACCOUNT AS PER CONTRA) IN EXCESS OF EXPENDITURE AS PER SCHEDULE 14

Proceeds in	Excess of	Expenditure on	By-law No.	1122	\$593 00 649 57
"	"	"	"	1146	
"	"	"	"	1210	730 88
"	"	"	"	1219	214 43
"	"	"	"	1254	1,520 65
"	"	"	"	1257	429 57
"	"	"	"	1294	1,449 57
"	"	"	"	1197	211 62

\$5,990 33

STATEMENT SHOWING BALANCES OF LOCAL IMPROVEMENT DEBENTURE LEVY ON HAND AS AT DECEMBER 31st, 1922 AS COMPARED WITH THE ANNUAL REQUIREMENT

	1	Balance on Hand	Annual Requirements Bal. ½-Y'r'ly Interest 1922
By-law l	No. 559		Dat. 72-1 1 ty Theerest 1722
Dy 14 W 1	677		\$3,320 21
"	724		942 80
"	737		510 77
"	766		752 95
"	824		2,543 47
"	889		890 32
"	904		30 76
"	905		27 16
"	909		764 90
"	912		1,104 86
"	918		2.297 88
"	924		100 98
"	927		201 26
"	967		40 73
"	993		352 64
"	994		1,149 93
"	1001		18 92
"	1029		590 90
"	1088		405 74
"	1097		4.602 34
"	1122		266 54
"	1139		1.009 08
"	1146		561 43
"	1210		2,913 99
"	1219		806 54
"	1197		1,175 47
"	1243		1,467 76
"	1254		1,887 60
"	1257		578 89
"	1294		1,325 97
"			1,559 12
"	1301		187 88
	1089		101 00
		990 64	
	Local Improvement	990 04	<u> 4000-</u>
,	\$51 9-	\$33,581 67	\$34,389 79

Statement of Permanent Assets and Debenture Liabilities as at December 31st, 1922

\$4,589 65 696,638 09	\$801,227 74 6,843 97			-	\$808,071 71
\$235 31					
Liabilities Loan to School Section No. 3 over and above Debendure Issue	Province of Ontario, as Collateral				
\$312,079 35	9.618 40	C1 21 20 1	25,040,42	52,303 04 100 000 00	\$808,071 71
\$1,706 01 3,033 34 28,236 67 167,809 90 47,061 12 64,232 31	\$5,277 49 563 00 3,485 56 292 35	\$6,775 17 182,160 92 620 00 5,990 33	\$45,505 04	\$91,311 80 8,688 20	\$314,033 00
Ottawa Street School	Road Machinery	Stone Quarry and Quarry Machinery Sidewalks, Roads and Bridges McVittie Roadway	Hydro Construction Expenditure to Date Plus Proceeds from Sale of Debenture (invested in Victory Bonds) not yet Expended	Housing Commission for Unpaid Balance of Loan. Excess of Debentures per contra, over unpaid Balance	Sinking Funds as per Schedule (15A) CONTINGENT LIABLITY Hydro-Electric Railway Debentures \$314,033 00

Details of Sinking Funds on Hand, December 31st, 1922, Per Schedule 15

Cinting Fund De law Ya	o. 579	\$1,293 97
Sinking Fund by-law No	583	1,774 72
" "	677	25.136 63
" "	724	6.453 85
"	737	3,138 62
" "	766	4.610 89
" "	824	15,320 24
" "	875	9,931 62
" "	889	4.033 19
"	904	135 17
"	905	123 90
"	909	3.465 21
"	912	5.005 30
"	918	10.409 72
"	924	457 20
"	927	1.412 37
"	946	6.013 45
"	961	1.980 02
" "	967	160 78
" "	993	1,194 49
" "	994	3,897 81
" "	1001	63 98
" "	1003	1.503 29
" "	1029	1,877 19
" "	1065	5,250 95
"	1066	1,239 05
" "	1088	1,415 21
" "	1089	412 37
"	1122	470 00
" "	1129	2,938 88
"	1139	2,613 40
" "	1146	897 45
" "	1154	1,763 33
" "	1197	1,513 21
" "	1210	5,576 92
" "	1219	971 51
" "	1243	1,152 15
" "	1254	2,282 35
" "	1257	432 11
*		\$138,322 50
		-

DETAILS OF DEBENTURE LIABILITY AS AT DECEMBER 31st, 1922 PER SCHEDULE 15

By-law Number	Debenture	Date of Issue	Original Amount	Balance of Principal Unpaid
557 579 559 583 875 961 1066 946 1003	" " Gage Ave. School	. June 6, 1906. . July 25, 1907. . July 26, 1906. . Nov. 1, 1907. . Sept. 1, 1913. . April 14, 1914. . June 18, 1917. . Aug. 3, 1914. . June 7, 1915.	\$5,600 00 1,599 99 4,200 00 2,500 00 42,000 00 6,600 00 12,000 00 40,000 00 10,000 00	Sec. 31, 1922 \$1,399 99 1,599 99 3,033 34 2,500 00 42,000 00 6,000 00 12,000 00 40,000 00 10,000 00
1065 1129 1154 1327 677	" " 8 " " 7 " " 2	. June 18, 1917. . Jan. 13, 1919. . May 5, 1919. . July 14, 1922. . Mar. 1, 1909.	27,000 00 50,000 00 30,000 00 120,000 00 42,261 44	27,000 00 50,000 00 30,000 00 120,000 00 42,261 44
724 737 766 824 889	Bridge. Sidewalk. "	Dec. 1, 1911	11,998 14 6,500 00 9,581 94 32,368 63 10,652 30	11,998 14 6,500 00 9,581 94 32,368 63 10,652 30 375 00
904 905 909 912 918 924	Sidewalk	Dec. 10, 1913 Dec. 10, 1913 Dec. 12, 1913 Dec. 27, 1913 Dec. 10, 1913 Mar. 2, 1914	375 00 323 00 9,151 74 13,219 00 27,493 77 1,208 15	373 00 323 00 9,151 74 13,219 00 27,493 77 1,208 15
927 967 993 994 1001	Local Improvement Bridge	Dec. 10, 1913 Nov. 16, 1914 Jan. 20, 1915 Jan. 20, 1915 May 3, 1915	1,510 00 487 50 4,219 10 13,752 86 226 58	1,510 00 487 50 4,219 10 13,752 86 226 58
1029 1088 1089 1122 1139	Local Improvement	. Nov. 8, 1917 . Nov. 8, 1917 . Jan. 2, 1919 . Feb. 6, 1919	6,670 11 2,934 12 2,121 38 2,952 69 7,042 30	6,670 11 2,934 12 2,121 38 2,952 69 7,042 30
1146 1294 1091 1197 1219 1210	Sidewalk	. Jan. 2, 1922 . Mar. 5, 1918 . Mar. 1, 1920 . Mar. 1, 1920	5,999 69 14,692 14 55,000 00 8,500 00 9,105 55 21,071 74	5,999 69 14,692 14 48,150 70 8,500 00 9,105 55 21,071 74
1254 1243 1301 1257	Sidewalks Road Machinery Local Improvement Sidewalk	Mar. 1, 1921	13,173 12 6,000 00 11,176 09 6,185 99	13,173 12 6,000 00 11,176 09 6,185 99
			\$708,854 06	\$696,638 09

\$708,854 06 \$696,638 09

List of Outstanding Taxes as at December 31st, 1919, Turned Over to the City of Hamilton for Collection

HAMILTON OLD BOYS PARK

John WoodheadLot 59Lilly Livey" 30 and 31	\$9 19 34 58						
EASTHOLME SURVEY							
G. E. Farrer Lot 195 James Combie. "E. 10 ft. 409, all 410, 10 ft. 411. Harry Langer. "303. Albert and A. Neil. "302. Ham. Land & Bldg. "420. Chas. Burdekin. "421 and 422. S. F. Granger. "423. J. W. Gathercole. "204 and 205.	32 37 26 29 10 97 10 97 4 62 21 17 10 76 94 76						
Graham Park							
E. O. Knesknesky Lot 6, Con. 2 Graham Park Co. " 34 and 35. Annie McFadden " 49. C. E. Kelly " 50. H. D. Petrie. " 51. Graham Land Co. " 93, 94, 96, 97, 98. A. W. Stravly " 87 and 88. J. A. Knight " 101 and 102. Graham Land Co. " 110 to 115. H. V. Connor. " 117 and 118. Lillian M. Jones " 119. John Holk " 124. Graham Land Co. " 132 and 139. " " 137	41 65 11 01 36 12 8 12 8 12 38 75 16 89 71 61 32 62 66 03 47 15 8 12 13 04 7 75						
FOREST LAWN SURVEY							
Clara Gibson Lot 26 Mrs. J. Graby " 36 Maud M. Wright " 54 W'A. Grant " 56 and 57 L. Perroccho " 62 Robt. Sterling " 73 Mrs. E. Hobday " 122 and 123 H. V. Hosby " 198	16 53 8 12 20 92 13 04 6 91 24 47 13 04 17 57						
Beaconsfield Park							
U. J. Clarke. Lot 16. Mrs. Fred Moore. "89. G. H. Lauder. "107. M. S. Festing. "115 and 116. Geo. Armstrong. "150. Wm. Townsend. "200. Chas. Samuels. "201. W. A. Wilson. "220. Edgar Miller. "230. Thos. Windsor. "231. John Hill. "234 to 236. J. W. Wilson. "267.	8 95 40 27 33 39 51 06 12 55 8 12 8 12 24 55 16 77 16 53 91 09 14 08						
Dufferin Park							
T. Shaw. Lot 102. Geo. H. Dyson. "106 and 107. John Shaw. "259. F. E. Webb. "329. H. D. Petrie. "2 N. S. Lawrence. "383 and 384.	8 12 15 17 9 97 6 91 11 57 15 89						

List of Outstanding Taxes as at December 31st, 1919, Turned Over to the City of Hamilton for Collection

Forward		
	Robinson Gardens	
A. E. Kerry Lot Thos. Graham " Alf. Bannister " Minnie E. Buck " Roller Mullen " John Gray "	184 185 253 259 and 260 261 and 262	\$25 41 49 28 45 10 14 08 07 07
N. C. dala Lot	STRATHERN PARK 6	20 02
Mrs. Leech	9	29 02
_	FAIRFIELD SURVEY	0.05
B. C. McKeever Lot Mrs. Harrop. " John Stevenson " W. H. Horsley. " James Lees. " Mary Bonsfield " " " Thos. E. Davis. "	109 and 110 365	8 85 24 14 18 66 8 45 17 75 95 38 51 32 11 39
Mrs. Ethel Orr. " Ham. Land & Bldg. " Fred Flock. " Mrs. N. H. Gray. " Mrs. Bingham. " N. F. Horsley. " Rich. Boardman. "	167 and 169. 202. 179, 183 and 184. 182. 237, 28 ft. 238. 246. 247 and 248.	24 32 22 89 23 92 9 91 4 93 8 60 16 41
Michael Yonasy " Wm. Scott " Robt. Farrish " Geo. A. Rivett " Marie Patterson " Percy Howard " W. Higson " M. I. Poulton "	260 264 445 445 to 452 397 401 390	19 17 28 60 15 56 19 58 6 91 26 14 6 91
M. J. Boulton " Mary J. Sharp " Mary Bonsfield " Alex. Jack " Tony Palyelek "	326 and 327. 335. 281 and 282. 340. 360 and 361. BEDFORD PARK	4 60 17 87 75 04 27 46 13 04
W. G. Woods. Lot Stan McNelly. " J. R. Kilgor. " Ella Hawkins. "		51 45 38 50 7 94 7 94
Ernest Lavitt. " Mrs. M. Thompson " M. L. Linder " Thos. Hewatt " Thos. Pelkington "	26 and 27. 28. 33. 56 and 57. 61.	39 29 31 14 27 92 13 04 19 92 70 59
A. F. Baker H. D. Goddard. " David Robinson. " Marie De Muingo. " Mrs. M. Thompson. " G. F. Glascoe. " Wm. Griffiths. " J. Y. Murdock. " C. G. Hardy. " H. M. Fletcher. " Mrs. Robt. Menary. "	64 to 66. 105. 137 and 138. 140 and 141. 139, 148 and 149. 151. 154. 176 to 179. 199 and 200. 186.	34 83 33 14 14 61 38 75 6 91 37 24 24 05 22 91 24 55 5 88
Thos. S. Wills	205 to 213	72 06

Rockwood

Arthur Newell Lot R. C. F. Smith " Wm. F. Condon " W. T. Pringle " S. F. Jones " John Ahrens " Mrs. M. Kirkup " Arthur Newell " W. J. Newell " James McClement "	1. 2 and 3. 8. 17, 18 and 19. 26. 51. 52 and 53. 54. 60. 81.	24 7 14 7	36 64 16 40 24 47 24 24
	ROCKWOOD ADDITION		
James Dell Lot Warburton & Champion " Cath. Knapman " Garth Wintermute " J. A. Stewart " W. Richardson "	115 124 and 125 131 to 133 151 163 S. 15 ft. 165, N. 10 ft. 166	45 21 15 6 14 35	43 74 51 34
	GLADSTONE PARK		
A. H. Margeton Lot R. C. F. Smith. " Geo. D. Dixon. " Amb. City Realty Co. " W. F. Newman " Cyril Rogers " Edgar Turner "	4 and 5. 8. 20. 10 and 11. 104 and 105. 125.	53 72 19	15 69 56 33 27
	GLADSTONE ADDITION		
Öna Hodgson. " Samuel Rowan. " Frank Eden. " Fred Cloke. " John Varcoe. " John Kinsler. "	122 and 123 42 and 43 44 56 101 108 to 109 126 to 131 136 Bulk Lots 6 to 15, 18, 19, 21, 26 to 39, 49, 52, 53, 57, 58, 60, 62, 65, 66, 75 to 86, 88, 94 to 100, 102 to 106, 110 to 112, 119 to 121, 124, 125, 132	58 47 12 5 17 31 94 5	25 02 88 82 99 64 96
	Homeside		
J. Fuller " Edward Kennedy " C. E. Baldwin " Cecelia Birdsall " Thos. Thomby " Albert E. Whitton " Daniel Covey " Joe Patterson " David Carall " J. A. Coleman " John Woods " Wm. K. Brown " Bert Anliffe " Samuel Riley " Ely Shields " Fred Holday " Mary A. Strong " Gustave Gregensky " Mrs. M. Thompson "	6 and 7. 11. E. 10 ft. 29, W. 10 ft. 30. E. 20 ft. 30. 4 W. 10 ft. 5. 13. 30. 32. 33 and 34. 42 and 43. 1, 2 and 3, Block 1. 1, "2. 6, "6. 25, "6. 3 "7. 21, "7. 29, "7. 30, "7. 44. "10. 19, "8. 5 to 10.	20 3 10 9 30 26 - 26 26 29 26 27 29 3 30 8 22 5 30 8 10 9 14 1 42 8	60 77 75 48 55 13 34 41 55 13 34 41 57 57 58 58 57 57 58 58 57 57 58 58 58 58 58 58 58 58 58 58 58 58 58

	Homeside—Continued		
Thos. Morris. " Chas. Cooms. " Kate Harrop. " J. A. McCutcheon. "	27	\$17 63 40 19 7 56 17 63 8 60 17 89) 5 []
	Homeside Extension		
Wm. Warring. " Chas. Land. " John Laker. " Thos. English. "	155. 160. 163 and 164. 165. 169. 171. 106 and 107.	8 60 25 79 16 41 11 13 20 2 22 2 10)
	Mainworth Manor		
Bethel JohnsonLot	5	5 12	2 \$4,606 32

List of Tax Arrears on 1919 Special Assessment Turned Over to the City of Hamilton in 1920

By-law	. Name	Lot No.	Original Amount	Per Cent.	Total
•		11 Fairfield	\$3 16	\$0 15	\$3 31
1203		16 to 18	9 47	47	9 94
	Arthur Weaver	10 ft. 24, 10 ft. 23	2 11	10	2 21
	John Stevenson	28 and 27	4 73	23	4 96
		31	2 63	13	2 76
		32	2 63 2 63	13 13	$\begin{array}{ccc} 2 & 76 \\ 2 & 76 \end{array}$
		39	2 63	13	2 76
	Frank Tinker	40	2 63	13	2 76
	Mrs. Lavina Cook	41 and 42	5 26	26	5 52
	Ethel Fagan	47	2 63 2 63	13	2 76 2 76
	Lames Osbaldston	53	3 68	13 18	3 86
		56	3 05	15	3 20
		68	2 63	13	2 76
		73	2 63	13	2 76
		75	2 63 2 63	13 13	$\begin{array}{ccc} 2 & 76 \\ 2 & 76 \end{array}$
		76 84 to 87	3 69	18	3 87
		N. 27 ft. of 90	2 84	14	2 98
	M. Davidson	91 and 92	6 32	31	6 63
		103	3 16	15	3 31
		104	3 16 3 16	15 15	3 31 3 31
		106	3 16	15	3 31
1211	J. A. Coleman	1 Homeside	8 28	42	8 70
1212		8	8 51	42	8 93
1213		1, Block 8	7 28	36	7 64
	G. Grozinsky Leslie M. Glazier	17,	3 64 4 00	$\begin{array}{c} 18 \\ 20 \end{array}$	3 82 4 20
	I. Zack		3 03	15	3 18
	James Robinson		3 03	15	3 18
1214		175 Bedford Park	8 40	42	8 82
		176	5 46 3 50	27 17	5 73 3 67
,		177	3 50	17	3 67
	" "	179	3 50	17	3 67
	Charles W. Hardy	184	3 50	17	3 67
	Mar Debout Manager	185	3 50	17	3 67
		188	3 50 3 50	17 17	3 67 3 67
	Chas. Blaicher	191	3 50	17	3 67
		205	3 50	17	3 67
		206	3 50	17	3 67
		207	3 50 3 50	17 17	3 67 3 67
	Thos. S. Wills	208	3 50	17	3 67
	Geo. E. Pyle	214	83	04	87
		199	3 50	17	3 67
		200	3 50	17	3 67
		202	3 50 3 50	17 17	3 67 3 67
	" "	204	3 50	17	3 67
1215	Elizabeth Hay	81 Bedford Park	2 01	10	2 11
		82	3 53	17	3 70
	Mary Graham	79	3 53 3 53	17 17	3 70 3 70
		77	3 53	17	3 70
	F. W. Coppard	74	3 53	17	3 70
	H. Jas. Gibson	73	3 53	17	3 77
	Harry Summer	63	3 53 3 53	17 17	3 70 3 00
	Thos. Pilkinton	61	3 53		3 70
			0 00		

List of Tax Arrears on 1919 Special Assessment Turned Over to the City of Hamilton in 1920—Continued

By-law	7	Na	me	Lot No.	Original Amount	Per Cent	. Total
2)				57	3 53		
	"	"			3 53	17 17	3 70 3 70
	Mrs Ch	as Pri			3 53	17	3 70
	44	44		55	3 53	17	3 70
	Elizabet	h Haw	kins	45 and 44	7 05	35	7 40
				4 and 5	5 93	29	6 22
				6 and 7	7 05	35	7 40
	Edward	"		8	3 53	17	3 70
	Wm.	44			3 53	17	3 70
	Mary	44			3 53	17	3 70
	Sabina	"			10 59	52	11 11
	Ernest L	evitt.		26 and 27	7 05	35	7 40
	Marjorie	Thom	son		3 53	17	3 70
					3 53	17	3 70
				39, 40 and 41	10 59	52	11 11
1216	Mrs. E.	Lewis.			13 00	65	13 65
	Dufferin	Park I	Land C	o121 Roxborough G	4 02	20	4 22
	**	**	66	120	4 02	20	4 22
	"	"	"		4 02	20	4 22
	44	"	"		4 02	20	4 22
	"	"	"	117	4 02	20	4 22
	"	"	"		4 02	20	4 22
	66	"	"	115	4 02	20	4 22
	"	66	"	112	4 02	20	4 22
	44	"	"		4 02	20	4 22
	"	"	"	110	4 02	20	4 22
	"	"	"	109	4 02	20	4 22
	"	"	"	108	4 96	44	5 40
					8 04	40	8 44
					4 02	20	4 22
	Robert S	harp.		96 and 97	8 04	40	8 44
	Dufferin	Park !	Land	94	4 02	20	4 22
			"	93	4 02	20	4 22
	Geo. E.	Magee		92	4 02	20	4 22
					\$409 49	\$20 30	\$429 79

STATEMENT OF CLERGY RESERVE FUND AS AT DECEMBER 31ST, 1922

Loan to School Section No. 2 on By-law 999. Loan to Gage Avenue School on By-law 430. Loan to School Section No. 3 on By-law 1150. Township of Barton Debenture No. 1001. Dominion of Canada Bonds. Cash in Bank.					
		_	\$14.702	75	
Cash in l	Bank Balance of Interest Undistributed		\$276	76	
STATEME	nt of Clergy Reserve Interest Account from January 1/1	9 то Deces	iber 31	/22	
1919					
Dec. 31	By Discount on Bonds Purchased Previous to 1918 Dominion of Canada Bond Interest		\$94 260		
	Interest on Township of Barton Debenture			32 77	
1920	Bank Interest. Interest on School Loans. To Payments to School Sections.	\$606 00	348		
Dec. 31	By Dominion of Canada Bond Interest		260		
	Interest on Township of Barton Debenture			32 20	
	Interest on School Loans. To Payments to School Sections.	456 00	334	10	
_1921		130 00			
Dec. 31	By Dominion of Canada Bond Interest		315 11	30 32	
	Bank Interest		25 297	38 18	
	To Payments to School Sections	608 00	271	10	
	Accrued Interest on Victory Bonds Purchased By Amortization of Discount on Bonds	11 74	7	70	
1922 Dec. 31	By Dominion of Canada Bond Interest		370	50	
Dec. 31	Interest on Township of Barton Debenture		11	32	
	Bank Interest		18 260	5 4 86	
	Amortization of Discount on Bonds	729 60	7	70	
	To Balance	\$2,411 34 276 76	\$2,688	10	
	ţ	\$2,688 10	\$2,688	10	
				=	

DETAILS OF SINKING FUND ACCOUNT AS AT DECEMBER 31ST, 1922

At 4% Sinking Fund Accumulation should be to date of Last Deposit	\$1,172 63 2,098 75 2,098 75 2,098 75 2,943 80 4,339 53 13,049 20 9,310 53 3,785 45 1,138 82 1,14 82 1,
Sinking Fund Accumulations to Date of Last Deposit	\$1,293 977 1,774 72 25,136 63 6,453 85 6,453 85 3,138 62 4,610 89 15,320 24 9,931 62 4,03 19 1,409 72 1,409 72 1,409 72 1,412 37 1,000 02 1,503 29 1,503 29 1,503 29 1,194 49 3,897 81 6,010 449 1,194 49 1,194 49 1,194 49 2,250 95 1,1415 37 470 00 2,938 88
Over or Short Annually	\$2 09 2 00 2 00 10 05 10 05 11 11 11 11 11 15 12 09 13 09 14 15 15 09 16 00 17 00 18 00 18 00 19 00 19 00 10 0
Annual Sinking Fund which should be Raised	\$17 91 17 91 17 91 17 91 1,419 21 402 92 2218 28 3218 28 3218 28 1,086 99 879 78 357 72 367 33 443 92 923 29 443 92 10 85 114 68 461 85 461 85 461 85 71 7 60 17 80 223 99 906 70 2213 96 2213
Annual Sinking Fund Raised	\$20 00 20 00 20 00 20 00 1,418 45 402 88 402 88 402 88 3218 27 3218 27 3218 27 321 30 413 90 923 18 40 56 125 76 125 76 125 76 125 76 121 00 125 76 121 00 125 76 121 30 121 30 122 44 38 7 10 122 44 38 7 10 7 10 8 10
Principal	\$533 33 533 33 2,530 00 11,998 14 11,998 14 11,998 14 10,650 00 9,581 94 10,652 30 10,652 30 10,000 00 10,000
By-law No.	579 579 579 579 573 724 724 724 724 724 724 724 724 724 724
Date of Issuc	July 25, 1907 " 25, 1907 " 25, 1907 Mov. 1, 1900 " 1, 1911 Mor. 1, 1911 Mor. 1, 1911 Mor. 1, 1913 Sept. 1, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1913 " 10, 1914 Jan. 20, 1915 Jan. 1, 1916 Jan. 2, 1917 Nov. 8, 1917 Nov. 8, 1917 Jan. 2, 1919
Term	**************************************

\$138,322 50 125,387 01

\$12,935 49

					1,107 76										\$125,387 01
					1,152 15			•						:	\$138,322 50
03	:	:	† 0	04				48 84	42.31	10 01	58 30	66	03	80	\$21.82
					1,107 76									1,395 19	\$23,166 27
201 45					1,107 76								332 12		\$23,144 45
69 666'5			21,071 74	9,105 55	00 000'9	13,173 12	6,185 99	14,692 14	11,176 09	120,000 00		6,500 00	62 068'6	16,750 88	
1146	1154	1197	1210	1219	1243	1254	1257	1294	1301	1327	1342	1369	1366	1365	
9	fay 5, 1919	1.	-	1, 1920	1, 1921	Τ,	-	7	2	14,	Τ.	Ŋ	–	Τ,	
, – "	"Ma	" Ma	"	"	"	• •	• •	" Jar	; ;	[E]	, Jar	" Fel	" Jan.	3	<u> </u>
20	30	10	10	20	Ŋ	10	20	20	10	30	20	20	20	10	

Surplus at date of Last Deposit.....

SUMMARY

STATEMENT SHOWING COMPARISON OF ANNUAL DEBENTURE REQUIREMENTS WITH LEVIES

Annual Requirements according to By-law	\$134 10 75 30 76 93 74 00 16 96 16 96 115 12 143 00 41 65 53 43 19 64 2,444 71 \$53,320 25 \$64 30 111 70 230 48 32 88 58 91 166 77 277 77 8942 81	\$141 58 49 29 177 72 161 75 48 01 22 16 57 33
Fotal Annual Levy as per Local Improvement Register	\$134 40 77 14 77 14 77 14 77 14 10 96 13 194 13 56 13 194 30 85 56 93 19 64 49 73 84 76 69 92 2,444 71 83,149 79 864 68 112 41 232 76 34 19 59 25 168 94 278 92 80 25 168 94 80 10 80 80 8	\$141 25 49 38 207 07 162 46 48 28 22 27 56 74
City of Hamilton	\$8 43 1 89 1 198 1 198 1 198 1 198 1 2 22 2 22 3 08 5 2 444 7 11 7 47 7 47 7 47 7 47 7 47 7 47 8 3 02 8 02 8 02 8	\$2 +2 2 83 196 61 2 65 2 31 2 31
Township Portion	\$19 77 73 11 73 11 05 12 88 17	\$5 47 8 93 10 46 5 98 1 91 1 91 5 26
Ratepayers Portion	\$106 20 67 94 10 50 10 3 74 26 60 46 90 18 00 45 00 61 92 69 92 854 68 854 68 102 57 21 85 21 85 261 86 8859 55	\$133 36 37 62 153 83 45 53 14 70 56 74
Purpose	Sidewalk	Sidewalk
Rates Levied under By-law No.	619 645 645 645 671 632 636 650 650 670 670 717 717 718 720	758 760 761 763 764
Consolidated By-law No.	677 	766

:	765		:	3 81	91 31	95 12	95 12
			\$441 78	\$11 85 11 82	\$208 97	\$782.57	\$752.06
824	816	Sidewalk	\$772.18	\$50 SO	\$18		\$826 93
	817			35 00	15 .15	007 01	599 65
:	× 5 × 5		20 91			20 72	29 62
:	670				01.7		
:	020						
:	827		00 00 00 00	7 2			
:	278		1000			71 67	79 67
:	670			[4 37	67 6	158.20	
			\$2,353 09	\$174 69	\$58 53	\$2,559 31	\$2,543 48
880	088	Sistemath	1 1 2 2	66.1.71	97.70	100000	00000
		· · · · · · · · · · · · · · · · · · ·	C1. 11.00			16. 7060	14 0686
606	200	Sidewalk	\$43.50	\$15 10	\$6.68	\$65.28	\$6.1.88
:	806			49 64		707 44	700 07
			\$679 33	\$6.4 7.1	\$28 65	\$772 72	\$76.1 90
918	891	Sidewalk		51.5		\$1 VI C	\$175 03
:	892	"	2005	25.00	1 × ×	57 170 57 170	10 173
:	89.3		42 62	1 21	- ić	44 37	44.39
:	804	"		15 7.3	17.3 10		888 83
:	802	3	:		321 76	338 25	338 25
:	800		:		S6 96		100 00
:	100	:			93 92	06 06	66 96
<u> </u>	000		152 02	9 t			164 36
:	006	ж	11 66		3,00		41 94
: :	90.1		00 00	00 s	33		17 07
:	905	"	188 80		6 71	215 65	215 35
			\$1,422.23	\$1.10 91	\$725 76	\$2,297 90	\$2,297 85
912	912	Sidewalk	\$981.78	\$90.44	\$10 03	\$1,112.25	\$1,104.85
924	922	Sidewalk	\$12.08	3.14	0 89	06 85 9	
:	923	n	1 .	0 91	52.82	62.73	62 73
			\$12.08	\$28 08	\$60.86	\$101 02	\$100 97
927	927	Roads	\$220 58			\$220.58	\$201.26

Statement Showing Comparison of Annual Debenture Requirements with Levies—Continued

Annual Requirements according to By-law	\$197 64 \$49 94 849 94 849 94 849 94 25 53 64 66 71 63 31 88 31 93 90 89 90 89 90 89 86 80 123 73 32 21 143 73 150 01 \$18 92 \$56 64 183 12 147 09 51 56 82 30 88 88 88
Total Annual Levy as per Local Improvement Register	\$197 64 87 9 94 87 9 94 87 9 94 87 25 53 64 66 72 13 32 23 92 96 87 67 124 91 38 21 124 91 125 91 87 67 124 91 81,155 19 835 64 188 54 188 54 188 30 56 64 82 30 82 30 83 4 55 82 30 83 4 89 85 94 34 85 94 34
City of Hamilton	\$174 12 88 19 85 51 87 51 81 82 61 42 4 22 1 66 1 82 8 13 8 13 8 13 8 13 8 13 8 14 25 8 14 26 8 14 26 8 15 88 8 16 88 8 16 88 8 17 88 8 18 88 8
Township	\$23 1 75 1 75 1 75 1 75 1 75 2 41 3 74 3 74 3 74 3 74 3 74 3 74 5 75 5 75 5 75 5 75 5 75 5 75 5 75 5
Ratepayers Portion	\$58.36 \$58.36 \$58.36 \$26.70 \$26.70 \$26.70 \$117.38 \$26.20 \$117.38 \$26.42
Purpose	Sidewalk " " " " " " " " " " " " " " " " " "
Rates Levied under By-law No.	976 977 977 980 981 982 983 984 987 986 987 991 1021 1023 1024 1025 1024 1025 1027
Consolidated By-law No.	994

\$53 47 35 72 43 72 42 92 11 86	\$187 86 \$146 28 259 47 \$405 75	\$175 77 50 71 40 04 \$266 52	\$308 57 304 31 181 53 214 75 \$1,009 06	\$82.27 62.71 69.51 39.59 91.62 215.69	\$906.38 338.41 284.10 253.96 536.80 140.53 134.95 \$2,913.66
\$54 95 \$5 72 43 89 42 92 12 22	\$189 70 \$151 92 264 42 \$416 34	\$175.36 50.71 40.04 \$266.11	\$316 60 304 21 181 53 214 75 \$1,017 09	\$82 27 62 71 70 08 30 50 91 62 212 42	\$558 69 \$961 41 338 41 291 79 251 20 536 85 140 95 26 67 131 54 \$2,920 82
\$35.72 \$35.72 \$4.00 \$1.0	\$122.53	\$50 71 40 0.1	\$1 98 260 24 160 03 210 60 \$632 85	\$76 95 60 88 60 88 37 03 88 04 196 10	\$18 32 \$18 32 \$18 55 \$10 00 19 00 1 10 10 00 10 00
			\$64 02 43 97 21 50 4 15 \$133 64	\$5 32 - 21 - 25 - 25 - 25 - 25 - 25 - 25 - 25	\$30 34 \$41 38 19 86 42 92 2 61 2 61
\$54 95 12 22	\$67 17 \$151 92 264 42 8:116 34	\$175 36	\$250 60 \$250 60		\$68.28 \$901.71 291.70 254.20 474.93 140.95 258.90 134.54 \$2,457.02
Sidewalk	Roads	Sidewalk	Roads	Sidewalk	Roads.
1078 1079 1081 1081 1082	1083	1121 1120 1119	1135 1136 1137 1138	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1202 1203 1203 1205 1206 1209 1207
1089	1088	1122	1139	1146	1210

Statement Showing Comparison of Annual Debenture Requirements with Levies-Continued

Annual Requirements according to By-law						305 26			4 75	\$806.47		\$409.32	169 54	\$578.86		\$215 84	253 03	393 08				188 36		\$1,887 55	\$445 83		100 44	255 09	120 85	400 00	\$1,559 10	
Total Annual Levy as per Local Improvenent Register		\$10.87	28 77	30 91	154 10	305 26	165 19	97.86	08 +	8806 76		\$411 79	170 78	\$582.57		\$215.98						188 40		\$1,915 45		237 50	100 80		121 36		\$1,561 17	
City of Hamilton		ST 019		30 23		296 19		5 / 1	0×	\$677 13		:	:			:	:	:	:	:	:		:			:	:	:	:		:	
Township Portion		80 30				20 6				\$41.87		\$63 82		\$69.26		:		775	-1	co c	: : : :	3 66	00 6	\$33 31	\$21 50		2 40				\$77.43	
Ratepryers Portion		:	:	:	:	:	90000	07 00%	7 00 7	\$87.76		\$347 97	165 34	\$513 31	1	\$215 98	200 10	300 24	300 34	155 55	01 617	173 60	00 671	\$1,882 14	\$424 55	232 63	05 86	219 38	116 44	392 34	\$1,483 74	
Purpose	Growell	Sidewalk			3	"						Sidewalk				Moads									Roads	:				:		_
Rates Levied under By-law No.	1211		1212	1213	1214	1213	1212	1218	1			1255	0621			1240	1248	1249	1250	1250	1251	1253			1295		1200	1298	1299	1300		
Consolidated By-law No	1210	1771	:	:	:	:	:				1	1571	:		1254	1071	•			•					1301	:	:	:	:	•		

\$61.29 212.01 79.59 156.18 97.16 101.20 618.51		\$2,316 \$7 \$94 65 113 30 25 89 81 95 109 23 23.2 93 32 67 146 90 38 60	
\$63.30 214.15 79.87 160.47 101.33 619.09		\$2,317 65 \$95 70 \$114 49 \$3.32 \$109 30 \$3.41 \$3.11 \$47 97 \$3.846	
			\$156 70 \$ 33 12 50 \$6,920 76
\$4 23 19 04 12 04 12 26 13 26 13 26 13 26 13 26 14 4 94	\$117 60 \$14 16 191 40 30 94 14 80 14 72 11 72 110 60		\$354 07 21 33 21 33 11 73 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 175 47 11 17 17 17 17 17 17 17 17 17 17 17 17 1
\$59 07 195 11 78 24 147 86 98 73 88 07 557 20		\$1,940 03 \$0,222 \$0,222 \$1,010	\$21,130 27
Sidewalk " " " " " " " " " " "	Roads,	Sidewalk " " " " " " " " " " " " " " " " " "	Bridges
1287 1288 1289 1290 1291 1292 1293	1350 1351 1352 1353 1354 1354	1356 1358 1358 1359 1360 1361 1362 1363	
1294	1365	1366	737 904 905 967 1197 1243 1342 1369

(Housing Commission)

Statement Showing the Balance Due to The Province of Ontario on Individual Loans as at August 31st, 1923

	Loan Dr.	Interest Dr.	Loss Born by Commission	Instabment Cr.	Additional Repayments	Balance
1 Arnold	\$2,640 75	\$35-1 19		\$651.57		\$2,343 37
2 Balley	1,000 00	459 13	:		:	3,609 04
3 Baird	_		:		:	_
4 Blatz	3,875 00	417 02	:	775 20	:	
S (Clarko					:	-
(Challonor						
7 Cocker						
Compar						_
0 Corks						3.882 20
10 Donaldson	3,474 00	452 97		833 76		3,093 21
<u> </u>	1,026 00		\$202.50			-
				045 48	:	
12 Dustan	2,500 00		:	733 48	:	2,166 60
13 Edwards					:	
16 (Coffin	2,468 00	394 93	:		:	
					:	
		397 67		732 90		2,805 77
_		458 18	:		:	
21 McAnous			:		\$100 00	
22 Num			:		:	
23 Price		335 34	:		:	
24 Robinson			:		:	
Rogers.			:		300 00	
26 Scott			:		:	
27 Shaw			:::::::::::::::::::::::::::::::::::::::		:	
28 Sims		329 67	:::::::::::::::::::::::::::::::::::::::		:	
29 Spencer			:			
30 Stagg			:		:	
			:		:	
			271 60		:	1,206 65
32 Thornton	1,250 00	186 51	:	316 92	1,119 59	:
_			: : : :		:	2,600 11
_		475 86	:		:	3,595 75
	\$100 903 26	\$13.804.04	\$474 10	\$24.898 95	\$1.519 59	\$87,814 66
	mostopest		1			

Statement of Amounts Due by Householders For Past Due Payments with Interest Thereon MUNICIPALITY OF THE TOWNSHIP OF BARTON

Housing Commission

				20011	HOUSING COMMISSION	MOIS				;.	
			Ch	Charges				.Credits			
No.	Name	Sundry Debits Explanations	Amount	Excess of Loan Over Agreement	Interest	Instal- ments Due	Allowances	Excess of Agreement Over Loan	Cash	Dr. Balance	Cr. Balance
-	Arnold, Hugh				\$50 71	\$651.57		:	\$702 28		:
7	Bailey, J. E	: : : : : : : : : : : : : : : : : : : :	:	\$74 00		850 09	:	:	720 43	₹248 50	:
3	Baird, Peter		:			653 45	: : :	:	705 34		:
-1	Blatz, Louis	:				775 20	:	:	525 17		:
S	Clark, D. P.	:	:	02 00		583 45	:	:	680 02	:	
9	Challener, W. E	: : : : : :				895 56	:	:	1,013 45		\$ 0 0 \$
7	Cocker, Miss Bessie	: : : : : : : : : : : : : : : : : : : :				813 68	:	:	795 31	40 05	:
σ.	Cooper, H. V	:		25		687 OH			051 49		70.11
6	Corke, J. J.	:	:			907 44	\$50 00	520 31	0/ /88		18 14
0;	Donaldson, Donald	:	:	00 00		020		:	70 007		:
11	During C W		:	34 60		733 48		:	805 36		16 67
12	Edward 11		:			744 81			800 92		
<u> </u>	Frank, Mrs. Mabel			31 62		700 00			654 50	20 00	
15	Furry, Percy					767 80		:	752 50		
16	Coffin, John W	:				724 24	:	:	759 26		16 42
17	Gyson, J. W	:	:	63 85		572 +0	:		679 36	15 90	
18	Harvey, J. P		:			732 90	:	30	749 52		:
19	Howieson, Geo	:	:	:		705 22	:	:	00 /5/	:	1.
20	James, May N			:		00 058	:		957 70	: 6	00 07
21	McAngus, J	Transferred to	00 00I\$:		to 700	:		17 oco		:
ć		Agreement a/c								118 10	
77	D.: C: C D			:				21.5			122.91
C 7	Boltimon C C		:	:							1 .
7.5	Roberts Mrs E	:		00 79	29 77	631 +8			98 2+9	75 39	
50	Scott Wm										:
27	Shaw, D. A.			:			:	24 00		451 91	
28	:			:				:			13 74
29	Spencer, Miss B. M	:		:			:	:			. 1
30	Stagg, Rich, B			:				:		:	11 61
31	Stevenson, John	Diff. in Instal									
		Dec., 1920 per									
		Agreement	13 56	:	52 60			:		:	:
32	Thornton, W.	:					:	:			00.00
34 34	Worthington, E. P			en 77	69 22	880 11			901 11	56 69	
			\$113.56	\$612.56	\$1,599 51	\$24,898 95	\$400 00	\$328 51	\$24,631 68	\$2,217 42	\$353 03

\$661 42

MUNICIPALITY OF THE TOWNSHIP OF BARTON

Housing Commission

TRIAL BALANCE AS AT AUGUST 31ST, 1923

TRIAL BALANCE AS AT AUGUST 5181, 1925					
Bank Cheque in transit Cash D. Jepson. Sales Agreement Ledger (Schedule 20). Householders Current Accounts (Schedule 21). Province of Ontario Loan.	\$385 661 48 40 87,814 1,864	78 31 80 66		,814 3,662	
Township of Barton Loan	661	42		,,002	00
	\$91,476	66	\$91	1,476	66
Housing Commission Profit and Loss Account to August 31st, 1 Net allowances to Householders on construction	ad over				00 00
	_			474	10
I				\$908	65
Less: Difference in 1920 instalments paid and received on Stevenson House Agreement. Excess of interest charged to the Householders over amount charged	by the	\$13 233			
Government		233	07	247	2.3

Net loss to date....

MEMORANDUM OF INSURANCE IN FORCE, AUGUST 31st, 1923

Housing Commission

Housing Commission	
	Amount of
	Insurance
Arnold, H	\$2,500 00
Bailey, John W	4,000 00
Baird, P	3,000 00
Blatz, L	3,600 00
Challoner, W	4,000 00
Clark, D. P	2,500 00
Cooper, H. V	2,600 00
Corke, J. J	$4,000\ 00$
Cuniffe, H.	6,000 00
Drever, C	1,800 00
Donaldson, M	3,400 00
Dunstan, G. W	3,000 00.
Edwards, H	2,850 00
Frank, Mrs. M	3,000 00
Goffin, J. W	2,250 00
Gyson, J. W	1,800 00
Harvey, J. P	3,200 00
Howieson, G	2,500 00
Lea, H.—James, M	$2,700\ 00$
McAngus, John	2,000 00
McEntee, É.—Furry	3,000 00
McIntosh, I.—Cocker, Bessie	2,500 00
Nunn, L	2,600 00
Price, G. B	1,800 00
Robinson, S	3,000 00
Rogers, Mrs	2,500 00
Scott, Wm	2.250 00
Shaw, D. A.	2,700 00
Sims, C. N	2,000 00
Spencer, B	2,400 00
Stagg, R	2,500 00
Stevenson, John	
Thornton, W.—(Sold)	
Williamson, A. W	2,700 00

October 22, 1923.

TO THE MAYOR AND COUNCIL,

of the Municipal Corporation of the Town of Sudbury, Ontario.

Gentlemen:-

Under authority of an appointment by Mr. J. W. Sharpe, K.C., Provincial Municipal Auditor, confirmed by an Order-in-Council, approved by His Honour the Lieutenant-Governor, of the Province of Ontario, dated July 31, 1923, I, John B. Robertson, chartered accountant, have made an inspection, examination and investigation of the books, accounts and vouchers of the municipal corporation of the town of Sudbury, and submit herewith my report in respect to same supported and amplified by statements and schedules.

Reasons for Audit.—I was informed that the primary cause of the investiga-

tion was a difference of \$27,680.14 in the books.

When the investigation was undertaken I, therefore, gave the location of this difference my first consideration. In the course of the search for the \$27,680.14 it was found that the difference existed prior to the year 1922, and that there was a serious difference between the certified balance sheet and the treasurer's ledger accounts as at December 31, 1920. The examination of this difference showed that the balance sheet as at December 31, 1920, was apparently correctly constructed but that the adjusting entries necessary to bring the books into accordance with the balance sheet had not been made. Whether the entries were given to the treasurer, or whether, when given to him, they were not recorded in the books, cannot be said. So many errors were found in the course of the preliminary search for the initial difference that it became evident that the only way to arrive at a balance in the books was to check all the postings from January 31, 1920, to December 31, 1922. The numerous mistakes found during the checking proved the advisability of this proceeding and opened up the way to locate other errors affecting the statement of assets and liabilities, etc. The books were then brought into "double entry" balance. When this was done it appeared that the balances in the accounts did not represent the facts and an examination of the basis of each entry in most of the accounts was necessary to discover omissions or erroneous entries. The errors of commission or omission required over fifty pages of journal entries to correct and are set forth in schedules in the following pages. No comment is needed to emphasize the seriousness of the condition found or the failure to conform with standard accounting principles and practice.

Authority was obtained from the mayor to make all necessary entries to correct the errors and make resulting changes in the ledger balances so that these would agree with the balance sheet annexed to this report. It must be clearly understood that this balance sheet and the corrections only cover the period ending December 31, 1922. No audit or investigation was made of the accounts for the year 1923. By inference we have reason to believe that errors, similar to those mentioned in this report, may have occurred in 1923; but as no doubt the council will appoint auditors for that year these errors will be located and corrected before the auditor's statement as at December 31st, 1923, is prepared.

General Ledger.—In this report frequent reference is made to "General Ledger." This ledger should serve to segregate the total of the various transactions relative to the finances. The details of the totals are usually kept in subsidiary books. Where the general ledger is properly used all subsidiary records are made to "interlock" with "controlling" account in the general ledger. This is not the case in the accounts of the town of Sudbury. For example,

the water and light accounts instead of "interlocking" with the general ledger run "parallel" thereto. This means lost efficiency by not making full use of the standard system.

Bank Account.—The town of Sudbury has one bank account into which all funds are deposited (exclusive of Library Board and Parks Commission cash). This is not in accordance with approved principles and practice. Separate bank accounts should be kept for general cash, for proceeds of debenture issue, and for any trust funds, e.g., Housing Commission funds, etc. The use of one bank account to receive various funds from all sources lends itself to manipulation and gives opportunity for loss. It also deprives the executive officers of the municipality information in respect to the funds and finances under their control. A statement of different bank accounts is a simple and quick method of showing the council the position of various funds, the use of one account only, prevents the information being arrived at as quickly and easily as it otherwise might be.

Permanent Assets on Balance Sheet.—On the balance sheet the permanent assets are stated at the cost figure less a credit for depreciation. In our report the proper method is set out and it would have been very satisfactory to have shown the permanent assets at the cost figure less the amount equal to repayment of debentures. For the present purpose, however, it was not deemed necessary to compile a statement of such depreciation, as it would have meant going back possibly ten or twenty years in order to determine the amount which had been deducted from the permanent asset accounts. It was noted, that in a previous auditor's report, the suggestion was made that the treasurer do this so as to permit the permanent assets to be shown on the balance sheet at cost but apparently it was not done.

Allocation of Debenture Liability.—It is suggested that when a by-law is passed authorizing debenture issue, the amount allocated to cover cost of a specific undertaking be appropriated by proper entry for that purpose and that the cost of such undertaking be charged against this appropriation so that it may be seen whether the cost exceeds the funds provided therefore or otherwise. It is difficult to tell from the records of the treasurer whether the proceeds of a debenture have been sufficient to provide the funds required to pay the cost of the particular public work or whether the proceeds have exceeded such cost. This information should be definite and should be available to the council at all times.

Water and Light Department Profits.—Subject to defects in the system of record and operation of the water and light department there appears to be a profit on the operations. Examination showed that the debenture rate, including the amount required for repayment of water and light debentures was levied without any consideration of the profit derived from the operations; that is, the profit on water and light service is put into the general fund. The profits of the water and light system should be applied, first, in payment of the annual debenture instalment in respect to such facilities and second, in reduction of the water and light rates. All ratepayers do not use the water and light nor do they necessarily use it in the same proportion that they pay taxes. The users should benefit by any profit made from the system, and the present treatment of the profit does not conform with this principle.

General.—Considerable delay may be saved if the town council were to appoint the auditors during the current year and have the books checked at least twice a year. This would give much closer supervision by the auditors of the entries and would enable corrections to be made much more speedily after the date of the transaction, and in most cases would be found to be of

considerable assistance to the treasurer. The practice of changing auditors almost every year, which has been in force in your municipality, is not good. Auditors should in no wise be let to think that they have a mortgage on their client's business; but, provided the work is done satisfactorily, much more value will be received by the client if the auditor continues to carry on the work for a reasonable number of years.

A considerable portion of the annexed report necessarily deals with the application of accounting principles and the explanation of these in reference to the errors. These explanations became a part of the duty of the undersigned with a view to conveying to the council the nature and effect of the errors found.

Recommendations.—On the final page of this report certain specific recommendations are made; added to these certain radical changes in system should be made. I have stated several times that there is a lack of co-ordination between various departments and various officials. This cannot work to the advantage of the town. Unity of control with proper departmental division is the elemental basis of good organization in municipal or commercial enterprise. If the town treasurer (or some similar official) were given control and made responsible for all the funds of the town and for all his financial records much more satisfactory check might be kept on revenue and expenditure.

These comments are submitted to the town council for consideration with the report.

All of which is respectfully submitted,

John B. Robertson,

Chartered Accountant,

Robertson, Robinson, Armstrong and McCannell.

BOOKS OUT OF BALANCE DECEMBER 31, 1921.

We confirmed the report that your general ledger was out of balance \$27,680.14, as at December 31, 1921, and submit hereunder statement of errors bringing about the difference in balance, with the dates upon which such errors occurred. (N.B.—We refer here only to mechanical errors which had the effect of throwing the books out of balance. In addition thereto "errors of principle" have been discovered and are dealt with in this report.)

STATEMENT OF ERRORS PRODUCING DIFFERENCES OF \$27,680.14

STATEMENT OF ERRORS PRODUCING DIFFERENCES OF	\$27,680.14	
(a) "Advances for construction re Housing Commission" Account at December 31st, 1920, showed a debit balance of \$45,309.09, representing an asset of the Town. During 1921 an entry was made writing off this balance (and thereby improperly removing an Asset from the books.) This entry was not posted from any book of original entry and no corresponding debit entry was made	\$45,309 09	
made	010,007 07	
bentures re Bridges''	04	
(c) The Public Library Board borrowed \$4,000 from the town several years ago, which has since been repaid. The account showed a debit balance in 1919 of \$3,200. Repayments by the Library Board since that time were credited by your Treasurer, not to the Library Board Account, but to "Revenue Account." The result was that the Town Revenue Account was over-credited \$3,200 and the Library Board still shown as owing \$3,200 after the account had been repaid. On December 31st, 1921, the Treasurer, realizing that the account was paid, but apparently not recognizing the error in his handling of the repayments, wiped out the balance against the Library Board by simply inserting figures to balance the account, making no proper entry to bring in the repayments made by the Board. The result of this was to throw the books out of balance \$3,200, because the Treasurer had not offset this forced credit to the Library Board by a corresponding debit entry of any kind. What should have		
been done was to credit Library Board Loan Account with payments when and as received	3,200 00	\$0 10
into the addition column and was omitted in the additions. This gave the same effect as though the entry had not been posted at all.		19,362 97
 (f) Error in addition of General Journal entry, October 12th, 1921, to record the 1921 Tax Roll in general books	2,000 00	
specific debenture paid, (2nd) to Reserve for Unpaid Debentures		50.010.11
Account. (h) Error in addition of General Journal, December 28th, 1921 (i) Entry made under date of December 31st, 1920,	1 00	58,040 14
subsequent to 1920 audit as follows: Tax Sales, Dr. 10 31 To Taxes. 10 31 Three postings were made for the above entry—one debit, and two credit	10 31	
(1) Error in Ledger addition of 1921 account "Unpaid Accounts"		10 00
(k) Ledger Balance of "Sewer Extension" account at December 31st, 1920, was		
Carried forward to 1921 as 88,875 28	11 70	
(I) Ledger Balance of "Electric Light Capital" ac-		
count at December 31st, 1920		222 75
account, December 31st, 1920		36 57
(n) Ledger Balance of "Fire Hall Extension and Municipal Building" account, December 31st, 1920 49,821 57		
Carried forward to 1921 as		236 12

STATEMENT OF ERRORS-Continued

 (o) Credit posting of the following items was omitted, General Journal 127: Accrued Pay Roll, as at December 31st, 1920— Waterworks Department. Waterworks Department. Sewer Department. (p) Entry on January 1921, General Journal, page 124, posted three times, twice to debit and once to credit. 	\$2 0 260 9 34 8	5
Total Debit adjustments. \$50,532 14	\$78,207 2 50,532 1	
Net Difference Difference as reported	\$27,675 1 27,680 1	
Balance represents error in "Revenue" account, posting located and corrected by the Treasurer	\$5 C	00

Errata.

Monthly or Periodical Balancing of Ledgers.—No trial balance of the general ledger as at any date between January 1, 1920, and December 31, 1922, was found among the town accounting records or produced to us by the treasurer when same was asked for by us. It has not been the custom of the treasurer to balance the general ledger of the town, this duty usually being left to the auditor of each year, although it is clearly no part of the auditor's duties. The treasurer claims that he took trial balances but that he destroyed the slips of paper upon which he had the figures. It is manifest that the trial balances could not have been correct in view of the errors existing in the books and it is a standard requirement of any well ordered office that monthly trial balances of the general ledger should be kept permanently on file. We recommend that this practice be adopted forthwith and that the treasurer be instructed accordingly.

Difficulty occurred in 1921 when the auditors of that year apparently did not check the opening balances of the ledger with the certified balance sheet as at December 31, 1920, and did not take a trial balance at December 31, 1921.

AUDIT FOR YEAR ENDING DECEMBER 31, 1921.

We cannot see where any benefit accrued to the town from the audit of the 1921 accounts performed by the local auditors appointed for that year.

The auditors of the year 1920 found it necessary in preparing the balance sheet as at December 31, 1920, to make a number of corrections and adjustments in the 1920 work. These corrections and adjustments were not entered on the books by the treasurer and consequently the books at December 31, 1920, did not agree with the balance sheet of that date. There were differences in thirteen accounts between the amount as shown on the ledger and on the balance sheet. We are at a loss to understand why the 1921 auditors, despite the fact that they had in their possession the balance sheet as at December 31, 1920, did not attempt to have the opening balances at January 1, 1921, brought into agreement with the balance sheet as at December 31, 1920.

We submit herewith schedule of eighteen errors occuring 1921 (or entered under date of December 31, 1920, subsequent to 1920 audit) which had the effect of throwing the books out of balance \$27,650.14. Apparently the 1921 auditors did not report these errors as no corrections were made and we are informed that neither letter nor memorandum was received by the town office directing attention to any errors in the accounts.

In another section of this report we submit journal entries necessary to correct erors, the larger number being errors which did not have the effect of throwing the books out of balance.

There were no audit stamp impressions or check marks to indicate that interest coupons paid and matured debentures paid in 1921 had been auditedone of the most important features of any municipal audit.

In addition to incorporating in the balance sheet as at December 31, 1921, the errors in the ledger, the 1921 auditors made several additional errors in preparing the balance sheet. The largest items are as follows:

Debenture Liability of the Town overstated by \$63,000.00; Debentures authorized but not sold at December 31st, 1921, were included in the Debenture Liability with no relative amount on the Assets side.

Capital Assets overstated by \$138,419,48. In order to show an offsetting Asset in the Current Balance Sheet against Demand Notes to the Royal Bank of Canada (for money borrowed to pay cost of Capital Improvements pending the sale of Debentures, the expenditure on Capital Improvements not covered by Debenture Issues was entered on the Current Balance Sheet but not deducted from the Capital Balance Sheet. Thus the Asset was shown twice, once under Current Assets and once under Permanent Assets.

The Debenture Liability of the Town re Municipal Housing Commission \$147,281.00 was shown on the Balance Sheet (included in total Debenture Liability) but the Asset of the Town representing the loans made to the Housing Commission and accrued interest was omitted from the Balance Sheet. We do not know why this Asset was omitted especially as it is referred to in the auditors' report for that year.

Provincial Housing Commission accounts not shown on Balance Sheet. In connection with the Provincial Housing Commission neither the Liability to the Province of Ontario for advances made nor the Asset representing the Loans made to the Housing Commission and accrued interest was included on the Balance Sheet.

Error in additions. An error of .98c. in addition on the Assets side of the Current Balance Sheet, December 31st, 1921 is noted.

The confused state of the 1921 accounts may probably best be illustrated as follows:-

The excess of Assets over Liabilities (Ratepavers' Equity) at December 31st, 1921,		
according to the books (General Fund Account) was	\$54,471 25	5
The excess of Assets over Liabilities (Ratepavers Equity) as at December 31st, 1921,		
according to the auditors' Balance Sheet, was	222,741 18	3
The Excess of Assets over Liabilities (Ratepavers Equity) as at December 15th, 1921,		
according to the Statutory Financial statement published over the signature		
, of the Treasurer (note very slight change took place in last fifteen days of		
December)	325,327 66	5
	·	

A reasonable excuse might be advanced by an inexperienced auditor for not locating and correcting or reporting errors of a very technical nature, but mechanical errors such as mistakes in postings and additions should have been located and corrected. Such work is preliminary to the preparation of the trial balance necessary as the basis of the balance sheet. In view of the large difference in the "General Fund" account above mentioned as shown by the ledger and the balance sheet as at December 31, 1921, and of other errors it would appear that the books had not been balanced as at December 31, 1921, and that no trial balance had been prepared as at that date. No accountant of experience would attempt to prepare a balance sheet without first having a trial balance prepared.

In our opinion the balance sheet prepared by the auditors as at December 31, 1921, is worthless as a true exhibit of the financial position of the town. exhibits a lack of training and experience in municipal finance and accounting.

Balance Sheets as at December 31, 1922.

Current Balance Sheet.—The current balance sheet of the town as at December 31, 1922, is submitted herewith, subject to the following explanations:

CURRENT ASSETS.

Cash in Hands of Tax Collector \$5,616.11.—This represents the receipts of the tax collector on December 30, 1922, paid to the treasurer (and deposited by him) on January 2, 1923. This was included in the total of unpaid taxes on the balance sheet of the auditor for the year 1922.

Cash Difference \$145.32.—Reference is made to this in another section of the report.

Accounts Receivable \$8,487.20.—Schedules and full explanation of items making up this amount are submitted hereinafter. No reserve for doubtful accounts has been set up.

Unpaid Taxes \$147,480.78.—Schedules of items comprising this amount are submitted herewith. This includes:

1922 arrears of taxes	
	\$147.480 78

Lands Held on Account Tax Sales, \$5,760.44.—This represents properties offered for sale for arrears of taxes not sold to third parties or redeemed by owners. The amount at which each property is carried represents the arrears of taxes plus cost and interest (penalty) to date offered for sale. Separate schedules are submitted showing the amount unredeemed on the properties offered for sale from 1916 to 1922. The records show that apparently no tax sale was held prior to the year 1916. See another section of this report for full discussion of this subject.

Inventories of Merchandise and Stores, \$30,954.28.—This represents the inventories of merchandise and stores of the departments as listed on the balance sheet. We hold letters from the heads of the respective departments stating that the inventories so listed were taken under their supervision and direction and are priced at cost or market price whichever is lower and that allowance has been made for all old and unsaleable material.

CURRENT LIABILITIES.

Royal Bank of Canada Overdraft, \$66,482.23.—We hold a letter from the Royal Bank of Canada confirming the overdraft as shown.

Accounts Payable, \$200.—This represents a deposit made by J. Babowski. We understand that it has been repaid to him in 1923. It will probably be noted that in the current balance sheet there has not been shown any liability for current accounts payable or accrued pay roll as at December 31, 1922. Neither the accounts payable nor the accrued pay roll, December 31, 1922, had been set up on the books, and in view of the expense which at this date would be necessary in determining the exact amount of such liability we have not dealt further with this matter than to make this report and set up on the balance sheet a reserve for accrued wages and accounts payable, \$5,000, and showing an item for the same amount among the assets on the current balance sheet under the caption of undistributed charges. We think it would be advisable for the town treasurer to use a purchase journal and accounts payable ledger in order that unpaid accounts payable would be automatically shown on the records at all times. This recommentation refers particularly to the water and light department as well as the treasurer's department.

Liability re Overpaid Taxes, \$581.83.—This is a liability for taxes overcharged and is fully discussed at a later point in this report. Special Rate Levies not Disbursed, \$89,588.68.—Balance of public library levy on the accompanying balance sheet is shown at \$3,189.81 which is \$450.36 more than the actual unpaid appropriation to the Public Library Board at December 31, 1922, but is shown at this figure in order that the cash held by the Library Board (\$450.36) at that date might be shown among the assets of the town on the balance sheet. For a similar reason the balance of the public parks levy, viz., \$2,334.98 is shown as \$816.57 in excess of the actual unpaid appropriation. The other special rate levies call for no comment.

Excess of Current Liabilities over Current Assets, \$27,054.77.—Ordinarily in a municipal balance sheet an excess of current liabilities over current assets does not reflect a very healthy financial condition, but in this case a probable explan-

ation may be advanced as follows:-

Principle:—When local improvement work or other work of a capital nature is undertaken, it is quite usual for a municipality to finance such expenditure (pending the sale of debentures) by bank overdraft against the relative by-law, such overdraft being liquidated by the proceeds of the debentures when sold. If a balance sheet is prepared at any time when there is a bank overdraft or loan, occasioned by the capital expenditure, it is quite in order to show temporarily on the current balance sheet the amount of capital expenditure for which the issue and sale of debentures is pending. The most approved method of recording such transactions is to open an account, say, "Local Improvements in Process" charging such account with all expenditure thereon and crediting such amounts to an account, say, "Bank Overdraft re—Local Improvement," a separate bank account being opened for the purpose. When the expenditure on such local improvements has been completed and the debentures sold, the bank overdraft will be liquidated, "Local Improvement in Process" account will be transferred to "Local Improvement" account.

The Condition at Sudbury.—We found, however, in the books of the town of Sudbury that one bank account only is used for all purposes (except parks and library) and disbursements are made from this account for expenditure of both current and capital nature. We found further that in the books there is no segregation of capital expenditure for which debentures have been issued as distinguished from capital expenditures being financed (temporarily) by current

funds or bank overdraft.

The Result.—It was impossible for us to determine from the records how much of the \$66,482.23 bank overdraft at December 31, 1922, represented an overdraft on account of current expenditure and how much represented withdrawals for purposes of capital expenditure, (to be repaid through the sale of debentures). We referred to the published statutory financial statement of the treasurer dated December 15, 1922, and found that he had shown among the current assets items "To be Recovered on Debenture Issues" totalling \$25,601.13. We discussed this item with the treasurer but he could not show us to our satisfaction how he arrived at this amount and we have not seen any records kept in the town office to substantiate this amount. In passing:—this amount, \$25,601.13 is shown among the current assets on the treasurer's statement without deduction from the capital assets and thus by error is shown twice on that statement.

Conclusion.—It is altogether probable that at December 31, 1922, there was a certain amount of capital expenditure paid through current bank overdraft to be recovered on debenture issue. How much, we cannot say. Suppose, however, that the figure of the treasurer was approximately correct and that there was little or no change between December 15 and December 31, 1922, this would mean that this amount should be shown on the current balance sheet,

and the excess of liabilities over assets would then appear as approximately \$1,500 instead of \$27,054.77.

CAPITAL BALANCE SHEET AS AT DECEMBER 31, 1922.

Permanent Assets, \$1,185,145.54.—This does not represent (as might be expected) the cost of the respective assets shown, but does represent the cost of such assets less an arbitrary depreciation which has been written off such assets annually. The best practice in dealing with permanent assets of a municipality is to retain those assets on the books at cost and charge against "Revenue" account annually an amount equal to the debenture repayments of that year crediting the same to "Capital Asset Reserve" account or similar reserve account. The present method of charging the "Revenue" account with an arbitrary depreciation and crediting the same to the permanent asset account has the effect of charging "Revenue" with a different amount than that specifically provided for in the tax levy. The following will serve to illustrate. Suppose that the tax levy for any year for purpose of retiring debentures matured in that year amounts to \$60,000 which is credited in the usual way to "Revenue." Suppose further that during the year entries are made to charge "Revenue" and credit permanent assets accounts with an estimated depreciation of say, \$40,000. The result is apparent. There has been created a net credit to "Revenue" of \$20,000. The surplus or general fund is shown on the balance sheet at \$310,414.46. It is possible that the greater part of this may have been created through entries as above.

To summarize the foregoing into the form of suggestions we would say (1) that the treasurer should compile a statement of the total depreciation which has been charged to "Revenue," and that this amount should be credited to "General Fund" and charged to the respective capital asset accounts; (2) that a statement of the total amount of debentures paid off be compiled and this total charged to "General Fund" and credited to "Capital Asset Reserve" account, and (3) that similar entry be made in each year with respect to the annual amount provided to meet debenture repayment; (4) that in future no further depreciation be provided for in the accounts.

Advances to Schools for Construction Purposes, \$248,585.48.—This represents a charge against the Public and High School Boards for the advances made by the town for the purchase of lots and the erection of school buildings. These charges are being reduced annually by the amount provided in the tax levies for redemption of debentures issued against capital expenditure of the School Boards.

Sinking Fund re Parks, \$2,934.40.—See sinking fund balance sheet and report on same.

Housing Commission Assets, \$278,105.30.—See Housing Commission balance sheet and report on same.

Capital Liabilities, \$1,375,367.09.—This liability is made up as follows:

Debentures outstanding Liabilities to Provincial Government	\$1,278,520 135,198	40 26
Less amount collected in 1922 Tax Levy to meet De-	\$1,413,718	66
bentures accruing due first six months of 1923 (see Current Liabilities)	38,351	57
	\$1 375 367	00

We submit herewith schedule of unpaid debentures showing liability of \$1,276,520.40. To substantiate this we examined all the debt creating by-laws back to the year 1905. To verify the liability to the Province of Ontario we communicated direct with the Bureau of Municipal Affairs at Toronto.

"General Fund" Account (or Ritepayers' Equity Account) \$310,414.46.—Note—Various terms are used by difference municipalities to indicate the excess of assets over liabilities such as "General Fund" account or "Surplus" account or "Ratepayers' Equity" account. The term used throughout the books and records of the town of Sudbury is "General Fund" and has been used by us in this report.

The excess of Assets over Liabilities as at December 31st, 1919 as per certified Balance Sheet amounted to		\$208,643	16
The excess of Assets over Liabilities as at December 31st, 1922, as per Balance Sheet, submitted herewith		310,414	46
The difference represents an increase during the three years of \dots	_	\$101,771	30
This increase does not represent an excess of Revenue over Expenditure during the three years but may be explained (generally) as follows: The Total Debenture repayments during the three years (exclusive of Housing Commission Debenture) were The amount charged against "Revenue" account by the Treasurer as Depreciation during the three years, was Entries were also made to reduce the charges against "Schools Capital Expenditure" account to the amount of the outstanding Debenture Liability in respect thereto as follows:	\$69,868 41	\$167,767	94
Public Schools. High School	18,241 87 4,670 14		
When these charges are deducted from the total Debenture payments		92,780	42
there is left		74,987	52

This \$74,987.52 represents, not an increase in the excess of assets over liabilities, but the total of debenture instalments paid during the years less the amount charged up as "Depreciation," (\$92,780.42). If we deduct the above \$74,987.52 from the increase of "General Fund" account of December 31, 1922, over "General Fund" account of December 31, 1919, viz., \$101,771.30 the remainder is \$26,783.78 which may be said to represent the excess of revenue over expenditure for the three years. (This figure, of course, is approximate only as we do not feel that the proper method has been adopted in handling discount or premium on debentures sold; see paragraph in this report dealing with debentures).

The question will naturally arise: Where is this increase reflected on the balance sheet as at December 31, 1922? The excess of current liabilities over current assets as at December 31, 1919, was \$29,845.63 as compared to \$27,054.77 as at December 31, 1922. In other words the current (liquid) position of the town as shown by the respective balance sheets was only approximately \$2,800 better at December 31, 1922, than at December 31, 1919, despite the fact that there was approximately \$27,000 excess of revenue over expenditure during that period. This apparent inconsistency is largely accounted for by the fact that on the December 31, 1919 balance sheet the total debenture liability was shown on the capital balance sheet, whereas on the balance sheet of December 31, 1922, the debenture payments to be made in 1923 (but provided for in the 1922 tax levy) are shown as a current liability.

We have not prepared revenue and expenditure statements showing the detail of the items entering into the calculation of the increase in the "General Fund" account as we did not think we would be justified in incurring the expense which would be necessary because in correcting errors located it was necessary

for us to make over one hundred adjusting entries in "General Fund" account, and if revenue and expenditure statements for three years were made it would have been necessary to transfer all these adjustments back to the "Revenue" account of the year to which they apply. This statement can be prepared if the council so directs.

OTHER BALANCE SHEETS.

Sinking fund balance sheet as at December 31, 1922, and Housing Commission balance sheet as at the same date are submitted herewith and discussed at a later point in this report. It will be understood, of course, that the items shown on these balance sheets are also shown in summary form on the general balance sheets of the town, viz., current balance sheet, and capital balance sheet.

GENERAL.

Contingent Liabilities.—There has been deposited with the Province of Ontario non-interest bearing debentures of the town totalling \$240,000 as collateral security for advances \$135,198.26 by the Province of Ontario for Housing Commission purposes. This \$240,000 does not represent a present liability of the town nor is it shown on the balance sheet as such, but if the town defaults in repayment to the Province (\$988.22 monthly) the Province may sell sufficient of these debentures to make good the default. When the liability to the Province has been paid off those debentures will be returned to the town.

In connection with capital liabilities we note that the town is a guarantor of \$75,000 par value first mortgage bonds of the Sudbury and Copper Cliff Railway, and also that the town holds in respect to such guarantee a first mortgage on the assets of the Sudbury and Copper Cliff Railway. Neither the guarantee liability nor the relative mortgage asset on the railway property is shown on the balance sheet as it is a contingent liability only enforcible in the event of defaults by the railway company in respect to the bonds issued by it.

TREASURER'S CASH DIFFERENCE.

In checking the cash receipts of the treasurer it would appear that the following items have not been properly accounted for:—

(1) Tax Roll 1921. (2) Tax Sales 1922. (3) Market Receipts 1921 and 1922.		42 60 30
	\$145	32

The following explanation of the differences is submitted.

(1) Total cash paid to the Treasurer by collector on account of receipts of taxes and Tax Sales, Sept. 6th, 1921 as evidenced by Tax Collector's cash book initialed by the Treasurer	\$83,338	
Difference.	\$95	42
(2) Duplicate deposit slips on file in the Town office, dated Sept. 6th, 1922, record cheques of Mr. L. O'Connor as being deposited on that date	\$169 141	
Difference.	\$28	60

(3) The excess of receipts as shown by the Market records over the corresponding entries in the Treasurer's Cash Receipt book are as follows:	
Sept. 6, 1921	
Nov. 8, 1921 5 70	
July 31, 1922 3 60	
Oct. 2, 1922	
Nov. 7, 1922	
Dec. 4, 1922	
	\$21 30

TAX COLLECTOR'S CASH DIFFERENCE.

It would appear from the records that the tax collector accounted for \$2.75 in excess of the amounts received by him and may be explained as follows:—

September 6, 1921 (last day of discount) total payments to Treasurer	,338 1	18
September 6, 1921, total receipts by Tax Collector as shown by his Cash Receipt book	,333 7	72
Apparently overpaid Treasurer	\$4	16
September 8, 1922 (last day of discount). On this date the Collector's Cash Book shows a total of receipts amounting to \$133,783.74. This amount was paid to the Treasurer. Later the following errors were noted: Cash received not entered in Collector's Cash Book. \$132 95 " 20 51 Error in addition (short added)		
Less item entered twice in collector's cash book 54 49		
\$198 97 On Sept. 14, 1922, the collector paid to the Treasurer the balance of cash on hand (this was in excess of his receipts for that day200 00 Thus apparently overpaying the Treasurer	1 (03
	\$5 -	
The following additional errors in addition were located in the collector's cash book:		
Sept. 8, 1922 (short added) \$0.85 Dec. 5, 1922 "" 2.00		
\$2.85		
Oct. 5, 1922, over added	2	74
The Net Result is as apparent overpayment to the Treasurer by	\$2	75

ACCOUNTS RECEIVABLE.

We transferred the above amount \$2.75 to Surplus.

Accounts Receivable are shown on the balance sheet, December 31st, 1922, as \$8,487.20, consisting of:

Electric Light and Water Department accounts owing re Sales of		
Merchandise and Sundry charges exclusive of Water and Light		
Rates		
Sudbury and Copper Cliff Railway	1,445	65
Oiling Štreets	884	29
Coal sold by Municipality	152	35
Wood sold by Municipality	127	45
Horticultural Society	18	75
Burgess Property (Sewer Extension balance unpaid)	64	50
Electric Light Rates exclusive of December 1922 rates (entered in		
1923)	1,403	46
Water Rates, exclusive of December, 1922 rates (entered in 1923)	510	16
	\$8,487	20

We submit hereunder explanations in connection with the accounts receivable.

Electric Light and Water Department, \$3,880.59. We attach schedule herewith showing the detail of items making up this amount. A number of these accounts are still unpaid as at the date of this report and we would urge upon the council the advisibility of taking prompt action to obtain collection.

Oiling Streets, \$884.29. This item is carried on the books as an asset and we have shown it on the balance sheet, December 31st, 1922, as such but we point out here that it is very doubtful of realization. The explanation given to us is that during the year 1921 certain streets were oiled and under by-law the properties fronting on the streets so oiled were to be charged with the cost. We find, however, that one account only was opened, viz.: "Oiling Streets" and this account was charged with the total cost of oiling and credited with the cash received from ratepayers on account of oiling. The difference, a debit balance of \$884.29, represents either the excess cost of oiling over the amount charged ratepayers (in which case it should be written off or an additional charge made against ratepayers) or it represents charges made against ratepayers but not paid (in which case it should be collected.) We made very careful enquiry and found that either there was no record in the town office of charges made against ratepayers specially benefited or if such a record does exist it could not be produced for our examination.

Re Coal and Wood sold by Municipality, \$152.35, and \$127.45, respectively. Those are items carried on the books under the caption "Unpaid Accounts" and we have shown them on the balance sheet, December 31st, 1922, as accounts receivable, but they appear to be very doubtful of realization. They are debit balances brought about by charging the accounts with the cost of coal and wood purchased and crediting the respective accounts with cash received on coal and wood sales. The balances, therefore, represent either the loss on handling the coal and wood (in which case it should be written off) or unpaid charges against customers for coal and wood delivered (in which case collection should be made). No accounts receivable ledgers were kept and the records of unpaid balances were in memoranda form in "Delivery" books. The balances shown in such memoranda do not agree with the amount shown above and in fact are considerably less. We did not consider that the amount involved warranted our spending the time and incurring the expense necessary to set up the accounts receivable ledgers, but this matter should receive the immediate attention of the town hall staff.

Sudbury and Copper Cliff Railway, \$1,445.65. This account is being gradually reduced. Interest is added annually.

Electric Light Rates, \$1403.46.

Water Rates, \$510.16. These represent the unpaid balances of the above service as at December 31st, 1922, exclusive of December services.

Tax Rolls.

From the condition of the tax rolls and the corresponding control account in the general ledger it would appear that the tax rolls are not regularly balanced and brought into agreement with the respective control accounts. We base the above assertion on two facts: (1) No schedule could be produced showing that the tax rolls for 1920, 1921, or 1922 at any time agreed with the corresponding total of unpaid taxes in the treasurer's books. (2) Numerous errors were located both in the tax rolls and in the corresponding record of unpaid taxes in the treasurer's books.

From our examination of the books and records it would appear that the greater part of the differences were caused by the fact that the treasurer and the tax collector do not compare their respective entires at frequent intervals. Following is the nature of some of the errors located and corrected:—

(a) Taxes omitted and later added to the tax roll were seldom charged

against the collector by the treasurer.

(b) Transfers by the treasurer from the collector's account of one year to the collector's account of a subsequent year often did not agree with the actual tax arrears transferred by the collector from one roll to the subsequent year's roll. We refer particularly to Income tax arrears.

(c) Errors in addition of the tax rolls and tax collector's cash book.

(d) Errors in addition of discounts allowed and penalties charged as shown in the collector's cash book.

(e) Total of penalties added on the 1st of May each year not correctly charged against the collector by the treasurer.

(f) Alterations and errors on the Court of Revision list as referred to later.

The columns in the tax rolls for payments received, discounts allowed, penalties added, cancellations by the Court of Revision, arrears transferred to tax sales, and balances owing at the closing of the rolls were not totalled. The totalling of these columns would have enabled the collector when closing each roll to balance each page separately and thereby have located many of the errors reported herewith. We understand that this is being done with the current year's rolls.

the total	otal of sucl inted to I charge ag	ening balan h roll (inclu- gainst the T	ice of the ding arrea ax Collec	ars of taxes	Roll and f from previ	ous years)		\$374,970	
his b	ooks amou	inted to						373,805	03
A differer	ice of							\$1,165	51
Arrears o	f 1921 Inc ged by Tre	e is accounted is accounted to the country account to the country account to the country accountry account	McCormi nst 1922	ck Ward a Tax Roll .			\$1,428 15 1,307 2-		91
June Arrears o not o (see Errors in " " "	30th, 192 of 1920 and charged by Schedule) addition of ""		otal \$120. come Taxes surer agai short adde	91) s added to enst collect ed)	o 1922 Tax tor re 1922	Rolls but Tax Roll	\$868 19)	
					10	10 10	189 94		
Taxe Cleri	es omitted ical error—	Tax Roll no on opening taxes reductions	roll and l	ater enter	ed	\$236 46 8 14	228 32	2	
Roll		1921 Tax R er's Books a				\$14 61 14 58		_	03
							\$1,285 45 120 94		
<i>T</i>	1 110	,				-		_	/1
Lota	.i differenc	e as above.				· · · · · · · · ·	\$1,105 5	1	

FURTHER ERRORS AFTER OPENING OF 1922 TAX ROLL.

Fees paid for collection of overdue taxes in 1922 were in some cases charged in error by the treasurer against the collector re 1922 tax roll instead of to "Collection Expense" account. In other cases the net amount only of taxes received (after the deduction of collection fee) was credited to collector re 1922 tax roll. Total of errors in this respect amounted to \$19.37 (see schedule).

A number of small adjustments were made in the 1922 tax roll but no corresponding entries were made in the treasurer's books, viz.:

Additional discount allowed in thirteen cases totalling \$10.38; additional interest charged in six cases totalling 50 cents (see schedule).

Eleven errors in addition in collector's cash book were made (see schedule).

After correcting the above errors we prepared a schedule of unpaid taxes as at December 31st, 1922, which we submit herewith. The schedule as prepared totalled \$28.48 more than the relative control account in the treasurer's books as corrected and we adjusted the control account to agree by a credit to "General Fund" account.

1921 TAX ROLL

We checked the opening balances of 1921 Tax Roll and found that of such roll including arrears of Taxes from previous years amounted	1 to	\$322,604	12
The total charge against the Tax Collector set up by the Treasu books amounted to		322,770	7 3
A difference of		\$166	61
The difference is accounted for as follows:			
Entries made by the Treasurer charging the collector with amounts purporting to represent additions to 1921 Tax Rolls, viz: 357.33, plus 4.64 or	\$69 40 41 69	\$277	70
•	\$111 09	\$277 111	
Total difference as above		\$166	61

FURTHER ERRORS AFTER OPENING OF 1921 TAX ROLL.

Two clerical errors in McCormick Ward, 1921 tax roll, of \$12.65 and \$47.15 were discovered and deducted from the roll before the roll was charged by the treasurer against the collector. The treasurer, by subsequent entry, in error credited these amounts to the collector re 1921 tax roll.

A ratepayer was allowed \$38.01 on his 1921 taxes as a refund on a transient Trader's License and the treasurer correctly credited the collector re 1921 tax roll with this amount. The treasurer later in error reversed the above.

Taxes amounting to \$31.28 were paid twice in error, once on June 13th, 1922, and again on August 25th, 1922. The June payment was correctly credited by the Treasurer to the collector re 1921 Tax Roll. The August payment was credited to the collector re 1922 tax roll, as the 1921 tax roll was closed at the date the entry was made. The erroneous payment was later discovered and the over pay applied on the 1922 taxes. The treasurer incorrectly made a journal entry charging the collector re 1921 tax roll and crediting the collector re 1922 tax roll with this amount. At a later date this incorrect entry was duplicated (Journal 146 and 151).

The taxes on a McCormick Ward property were calculated on an assessment of \$10,700. The actual assessment was only \$10,200. This error was discovered and corrected in the 1921 tax roll by deducting \$25.53 from the taxes on the property affected but no entry was made in the treasurer's books to record this adjustment.

Penalties for non-payment of taxes before January 1st, 1922, as shown by the collector's records, January 1st, 1922, to July 6th, 1922, amounted to \$895.77. This was recorded in the treasurer's books as \$889.68, charged against the collector.

Penalties as above from July 7th, 1922, to August 20th, 1922, amounted to \$166.73 as shown by the collector's records. No entry was made by the treasurer to charge the collector re 1921 taxes with this amount.

Penalties added to 1921 tax roll before closing the roll and transferring unpaid items to 1922 tax roll amounted to \$6,975.83. The treasurer in error recorded this item in his books as \$6,295.20, a difference of \$680.63, not charged against the collector re 1922 taxes.

No penalty was added to No. 156 on 1921 tax roll, Fournier Ward, when arrears were carried forward to 1922 tax roll.

A number of small adjustments were made in 1921 tax roll, but no corresponding entries were made in the treasurer's books, viz.:

Additional discounts allowed, 25 cases, totalling \$12.92.

Additional interest charged, 20 cases, totalling \$8.69. (See schedules).

Total discount allowed for prompt payment of 1921 taxes according to collector's records amount to \$9,185.84. This is recorded by the treasurer in two entries, \$9,106.33 and \$25.03, a total of \$9,131.36, being a difference of \$54.48. This difference is brought about principally by errors in the collector's records as follows:—

Page 406, two discounts \$20 each, entered and added as 20 cents each.

Page 406, error in addition (short added) \$19.62.

Page 410, item \$26.95, entered in error and cancelled but included in addition.

Page 414, error in addition (short added) \$20.

In the 1921 roll (after closing) we found that there were seven items of arrears which had not been carried forward to the 1922 tax roll totalling \$150.23. (See schedule of unpaid taxes). The collector is correcting this error by bringing such balances forward to the 1923 tax roll.

After making the corrections, necessitated by the above errors, and errors made in entering Court of Revision decisions (referred to later) the treasurer's account with the collector re 1921 tax roll showed a debit balance of \$157.82. Balances remaining in 1921 tax roll (see previous paragraph) amount to \$150.23. Thus there is an unlocated error in the 1921 tax roll of \$7.59. We did not feel justified in spending the additional time (and incurring the expense) necessary to locate this difference, and adjusted the control account to agree by a charge to "General Fund" account.

1920 Tax Roll.

We made exhaustive tests in connection with the 1920 tax roll and the relative control accounts in the general ledger. The following errors were located:—

Items, being tax arrears, not carried forward to 1921 tax roll, were later discovered and carried forward to 1922 tax roll by the collector. No corresponding entries to record this were made by the treasurer. Total errors in this respect amount to \$85.90. (See report and schedules re 1922 tax roll, part of item \$868.19).

Errors in addition of arrears carried to 1921 tax roll. (See report re 1921 tax roll).

McCormick Ward, last page 1921 roll	\$2 74
Fournier Ward, last page 1921 roll	24 00
	\$26 74

Amounts not credited by the treasurer to the collector re 1920 tax roll when transferred to 1921 tax roll were \$58.33. (See report re 1921 tax roll, \$41.69, plus \$16.84).

The total penalty on account of 1920 income tax arrears was incorrectly charged against the collector re 1920 tax roll as \$523.90. Correct penalty was \$432.50; difference \$41.40.

Additions to 1920 tax roll after the roll was opened, amounted to \$57.76. The treasurer charged the collector with \$52.42, a difference of \$5.34, as follows:—

Ryan Ward	Tax Rol	l, pag	e 3219	19 Arre	ars	 	\$14 04
"	"	"	36	66		 	10 93
"	"	44	44	"			14 01
"	"	44	51	"			4 22
"	"	"	62—	66			2 01
"	"	"	61—	"			18 82
Less Page 9	1, 1919 2	Arreai	s.,,			 	\$54 03 6 27
Entered by	Treasure	er				 	\$57 76 52 42
Difference as	s above .					 	\$5 34

When these errors were located and corrected, the treasurer's account with the tax collector re 1920 tax roll showed a credit balance of \$110.93. This means either that the taxes for the year 1920 were over-collected, or that further errors have been made. We adjusted the treasurer's control account by crediting this \$110.93 to "General Fund" account. If the council so instructs, we shall make a complete analysis of the 1920 tax roll to locate this amount, but pending such instructions we did not feel that the necessary time should be spent and expense incurred.

COURT OF REVISION.

We examined the minutes of the Court of Revision for the years 1920, 1921, and 1922, and report as follows:—

The minutes were not signed by the chairman nor by any other member of the Court of Revision.

The minutes of June 30th, 1920, cancel arrears of taxes as per six lists, but no lists were attached. The amounts given in the minutes are as follows—

Fournier Ward	\$648 81	\$90 83
McCormick Ward		1,156 95
Ryan Ward	436 15	48 71

The minutes of June 30th, 1921, cancel arrears of taxes as per lists, but the totals of these lists do not agree with the amounts stated in the minutes, as follows:—

	Amount Stated	Total of
	in Minutes	Attached Lists
McCormick Ward	\$1,277 83	\$1,174 82
Ryan Ward	787 90	788 90
Fournier Ward	381 83	401 53
"	1,568 00	1.598 96

A list of arrears of taxes of Ryan Ward totalling \$313.02 was attached to the Court of Revision minutes June 30th, 1921, but not mentioned therein. The taxes shown on this list were written off the tax rolls and credited by the treasurer to the collector.

Lists supporting the minutes of the Court of Revision are typewritten but additions and alterations were made, in a number of cases, in hand-writing, occasionally only in pencil.

The arrears of taxes, cancelled by the Court of Revision, in the following cases, do not agree with the arrears of taxes as shown in the tax rolls:

							Taxes	Arrears
							Cancelled	Shown on
							Per Minutes	Tax Roll
June 30th, 1921	Ryan Wa	rd No.	13	on	1919	Roll	 S8 95	S8 45
" 1922	Fournier	"	1433	"	1920	"	 12 77	12 27
,	"	"	1468	"	1921	"	 36 89	38 01
	Rvan	"	3059	"	1920	"	 36 78	36 79
	***	"	1453	"	1921	"	 11 85	11 29
	"	"	1137	"	1921	"	 8 50	7 73
	McCormick	"	5013	"	1920	"	 73 80	73 18
	"	"	6009	"	1920	"	 47 28	37 28
	"	66	1505	"	1921	"	 10 42	9 48

Arrears of taxes \$17 on 1919 roll, Fournier Ward, \$8.02 were cancelled by the Court of Revision on June 30th, 1921, and the same taxes were again cancelled by the Court of Revision on June 30th, 1922.

Arrears of taxes for \$16.26 on 1921 tax roll, McCormick Ward, of \$56.89, were twice on the same Court of Revision list, as \$56.89 and \$56.90, and cancelled by the Court of Revision June 30th, 1922.

List of Fournier Ward tax arrears cancelled by the Court of Revision June 30th, 1922, were incorrectly totalled as \$1,951.32; correct total, \$1,953.32.

Taxes on \$641, 1921 Tax Roll, McCormick Ward, of \$28.44, were cancelled by the Court of Revision June 6th, 1922, but no corresponding entry was made in the treasurer's books.

The following arrears of taxes cancelled by the Court of Revision, as uncollectable, were later collected. These amounts were re-entered in the tax rolls but correct entries were not made in the treasurer's books.

1921 Tax Roll:						Entered in Tax Rolls	Entered in Treasurer's Books
Ryan	Wand Va	1052	- 1010	D -1	1	020 02	
ivan	ward, No.	1955 01	1 1919	17.01	1	\$20 03	\$22 03
McCormick	"	310 "	"	"		40 06	43 46
"	"	1336 "	- "	"		4 81	5 29
"	44	1437 "	"	"		7 00	13 22
Fournier	44	471 "		"		10 00	Nil
"	"	55 "	1918	"		6 38	Nil
1922 Tax Roll:							
	Ward, No.	2013 or	1920	Rol	1	34 25	Nil
Fournier	"	471 "		"		17 69	Nil

TAX SALES—1916 TO 1922.

We examined the records of tax sales from 1916 to 1922, it being necessary to go back in order to trace the history of the transactions. We prepared schedules (submitted herewith) of "Lands Held on Account of Tax Sales," for each of the seven years. "Lands Held on Account of Tax Sales" include:—

(1) Properties purchased by the Town at Tax Sales and still held by the Town.

(2) Properties offered for sale at Tax Sales, but not sold; shown at value of unpaid taxes to the date offered for sale, plus penalty and costs.

(3) Unpaid balances on properties liable to Tax Sale, partially redeemed by the owners.

We found that the properties purchased by the town at tax sales remained registered in the previous owners' names, and usually were left on the assessor's roll, and taxes levied thereon. This resulted in the following:—

(a) Subsequent years' taxes on several lots were paid by the former owners, but the prop

erties were not redeemed, nor the arrears of taxes paid. (See schedule).

(b) Several properties, after the arrears of taxes had accumulated for a second period of three years, were again placed on Tax Sales and redeemed by the previous owners for three years' arrears of taxes.

The first three years' arrears of Taxes remain unpaid. (See Schedule).

(c) Two properties, placed on tax sales for the second time, were sold to third parties for

three years arrears of taxes. The Town has thus lost the first three years' arrears of taxes on these properties. (See Schedule).

(d) Properties on Tax Sales more than once were purchased by the Town a second or third time. (See Schedule).

The tax sales accounts in the town general ledger were not complete, inasmuch as the entries for interest charged, adjustment of costs, etc., were not made by the treasurer. We found it necessary to obtain the information and make the entries with respect thereto, before we could agree the schedules of "Lands Held on Account of Tax Sales," above mentioned, with the ledger balances.

SINKING FUND.

All debentures of the town are repayable in equal annual instalments of principal and interest with the exception of "Park Fund Debentures," \$30,000, issued in March 1918, by-law 590.

The said by-law reads in part as follows:—

"......For the purpose mentioned in the preamble, there shall be borrowed on the credit of the corporation, the sum of \$30,000 and Debentures to be called "Park Fund Debentures" shall be issued therefore on the Sinking Fund plan During the currency of said Debentures there shall be raised annually the sum of \$534.90 to form a Sinking Fund for the repayment of the debt, and \$1,500 for the payment of interest thereon, making in all \$2,034.90 to be raised annually for the payment of the debt and interest."

During the years 1919 and 1918 the annual sinking fund requirements of \$534.90 were charged against funds raised for that purpose and sinking fund reserve at December 31st, 1919, showed a credit balance of \$1,069.80. The town purchased as a sinking fund investment one of the Park Fund debentures, \$1,000. During the year 1920 for reasons which we fail to understand, both the sinking fund investment and sinking fund reserve were written off the books to revenue. The auditors for 1920 detected the error and showed the sinking fund investment and sinking fund reserve on the balance sheet as at December 31st, 1920, but no entry was ever made in the books to again set up these amounts so that the \$1,000 debenture belonging to the municipality was not carried on the books as an asset until the entry made during this examination. During the years 1921 and 1922 no entries were made to give effect to sinking fund requirements for those years and investments for sinking fund were not made in accordance with the by-law. This non-compliance with sinking fund by-laws should be remedied at once.

We completed all the necessary entries and submit herewith a sinking fund balance sheet as at December 31st, 1922 which may be explained as follows:—

Sinking Fund Reserve annual requirement \$534.90 for five years	\$2.674	50		
Interest at 4° compounded annually (maximum rate	-,			
permitted by Act)	222	70		
			\$2,897	20
Investments:				
Park Fund Debentures				
Technical School Debenture				
	\$1,499	16		
Coupons cashed and deposited in Royal Bank of Canada				
in the name of Sudbury Park Commission	179			
Interest coupons on debentures, due but not paid	79	95		
			1,759	06
Deficiency of Sinking Fund Investment less excess of				
Interest earnings of \$37,20			\$1,138	14

Interest accrued but not due has not been taken into consideration in the preparation of the statement showing the condition of the sinking fund. It would be advisable for the \$179.95 carried as a deposit in the Royal Bank of Canada with other funds of the Parks Commission, to be withdrawn and deposited in a savings (interest bearing) account in the name of, say, Parks Commission Sinking Fund or other suitable name.

Housing Commission.

We found the records of the Housing Commission to be incomplete and inaccurate. There were no accounts to show the results of the operations of the commission. The ledgers recording the loans had never been balanced and no provision had been made for controlling them in a general ledger. There were no records in the books of the town to show the liability of the town to the Province of Ontario for advances made by the Province for Housing Commission purposes. This condition prevailed despite the fact that on the books there was carried an account purporting to represent the loans made by the town out of the funds received by the province. That is, it was shown as an asset but not as a liability.

The town sold \$150,000 debentures to provide further funds for the housing commission. This liability was shown in the debenture account and as the money so raised was disbursed it was charged against the housing commission. At a later date for reasons which we again cannot comprehend, the charges against

the housing commission were written off by crediting the housing commission and charging "General Fund" account (surplus account). At the end of the year 1922 it was apparently noticed that there was no off-setting asset on the books of the town for the debenture liability in respect to the housing commission debentures and an entry was made charging an account called "Advances for Construction" with \$244,816.54 crediting the same amount to "General Fund" account. This entry was absolutely wrong from any point of view.

It is a most extraordinary method of handling the accounting records. The records should show in natural sequence the transactions as they progressively occur. Not only were the records incomplete and the method faulty but the figures do not correctly state the facts. For instance, \$244.816.54 is supposed to represent the amount of loans made by both the Municipal housing commission and the Provincial housing commission less repayments to December 31st, 1922, but this amount does not include any interest. The actual balances owing on loans as at December 31st, 1922, according to the borrowers ledgers were:

Provincial Housing Commission		
	\$272,763 80	

In the same connection it was found that in setting up the asset "Advances for Construction" the loans re the Provincial housing commission were included but the liability to the province not credited. The absurdity of such erroneous treatment provokes surprise but needs little comment.

Most of the records kept by the former secretary of the housing commission were memoranda only and not kept in accordance with the practice of standard double entry bookkeeping, and permitting of ordinary balancing tests. We believe it should have been the duty of the secretary to keep accounts showing clearly the results of housing commission operations. This was not done.

We opened a housing commission general ledger and wrote it up from the commencement of housing commission operations to December 31st, 1922, balancing it at the latter date. This ledger shows the result of operations, and assets and liabilities of the commission.

A very serious difficulty has arisen in the borrower's ledger of the housing commission with regard to interest charged to borrowers. We are informed that monthly repayments were made to the former secretary, who entered such payments in the pass books and periodically calculated and entered interest charges in the pass book. In the town treasurer's office interest was also calculated on the loans and charged to the respective accounts in the borrowers ledgers but without reference to, or comparison with, the interest entered in the pass books by the secretary. The result was that out of 48 balances in the Provincial housing commission ledger, 46 did not agree with the pass book balances. In the Municipal housing commission ledger 26 out of 38 did not agree. difference varied from a few cents to over \$100. When these differences were noted by the town treasurer the balances in his ledgers were changed to agree with the pass book balances without changing the entries which produced his former balances. That is, where the treasurer had charged John Doe with \$10 for interest and found the pass book to show \$5.50 he changed the balance in the account to the same balance which would have been produced had his entry been an interest charge of \$5.50 against John Doe. He made no correcting

\$135,232 45

entry in the Journal to make up the difference. These changes were made despite the fact that the treasurer claims his interest calculations are right. This difficulty can only be remedied by calling in all the pass books and having interests recalculated back to 1919 and adjustments made either in the pass books or in the borrowers accounts in the ledgers. For purposes of balancing the ledgers we used the interest as calculated by the treasurer.

All receipts and disbursements of the commission were handled through the general bank account of the town and charged or credited to the commission. This method is wrong. A separate bank account should be kept for the transactions of the commission.

We have analysed the receipts and disbursements of the commission and have prepared accounts as at December 31st, 1922 necessary to control the loan account and to show the results of operations. These are reviewed below under two headings, viz.: Provincial Housing Commission and Municipal Housing Commission.

Housing Commission.		
Proxincial Housing Commission: Summary of Receipts and Disbursements is as follows: Received from Provincial Government. Received from Borrowers for extras, etc. Received from Borrowers as repayments on loans and interest.	5,052 8	84
Less interest deducted by Government during construction	\$183.754 5 1,933 6	
Total receipts Disbursed on account of loans, building contracts and expenses of the commission		
Balance represents amount owing by the town to the Commission	505 8	- 8 4
The liability was shown on the books as \$280.71, the difference errors in charging Municipal housing commission with items wh have been charged to Provincial housing commission.		
Profit on Construction of Houses and in making loans—Provincial Housing Commiss We examined the loan agreements and found that the total loans	ion):	20

The liability was shown on the books as \$280.71, the difference represerrors in charging Municipal housing commission with items which sh	
have been charged to Provincial housing commission.	ould
Profit on Construction of Houses and in making loans—(Provincial Housing Commission): We examined the loan agreements and found that the total loans made amounted to	30 00
145,27	3 66
Deduct interest charged during construction	66 3 4 33 67
Balance represents an excess of loans over cost of loans and expenses	22 67
Summary of Borrowers' Accounts—(Provincial Housing Commission): The total loans made to borrowers amounted to	30 00 74 15
\$165,40	4 15
Deduct repayments: \$40 00 1919. 7,005 16 1920. 12,053 42 1921. 12,053 42 1922. 11,073 12 30,17	1 70

Balance owing by Borrowers, December 31, 1922. (See schedule)

Liability to Province of Ontario re Provincial Housing Commission: The total advanced by the Provincial Government was	\$148,530 17,656	
Deltaman	\$166,186	79
Deduct repayments: \$40 00 1919. 7,005 21 1920. 12,083 68 1922. 11,858 64	30,988	53
Balance owing Provincial Government, December 31, 1922	\$135,198	26
same of the same o	0100,170	20
This amount has been confirmed by direct communication with the ment of Municipal Affairs, Toronto.	he Depa	rt-
Municipal Housing Commission: The summary of Receipts and Disbursements with respect to Municipal Housing Commission to December 31, 1922, is as follows:		
Pebentures sold by town $(6\frac{C}{\epsilon})$. Less discount	\$150,000 5,935	
Add accrued interest received Repayments of principal and interest by Borrowers Received from Borrowers for extras	\$144,065 1,586 18,648 500	31 34
Total receipts	\$164,999	65
Disbursed on account of loans and expenses of the Commission	166,227	39
Balance represents amount owing by the Commission to the town	\$1,227	
As the town owes the commission \$505.84 on account of "F transactions, only the difference between \$1,227.74 and \$505.84, viz is shown on the housing commission balance sheet.		
Profit in making loans (Municipal Housing Commission): We examined the loan agreements and found that the total loans made by the Commission amounted to Cost of the loans to the Commission was \$144,336-46 Less extras refunded by Borrowers 500-00	\$145,000	
Balance represents excess of loans over cost of loans and expenses of Commission	143,836	1 0
	\$1,163	54
Summary of Borrowers' Account (Municipal Housing Commission): The total loans made to Borrowers amount to	\$1,163 \$145,000 11,379	00
The total loans made to Borrowers amount to	\$145,000 11,379 \$156,379	00 69 69
The total loans made to Borrowers amount to	\$145,000 11,379 \$156,379 18,848	00 69 69 34

The excess of interest paid over the amount received re Municipal housing commission was \$1,964.43. This excess of interest is due principally to the fact that when the debentures were sold the money was deposited to the town

account and not loaned by the housing commission for several months. The housing commission, however, was charged interest on debentures from date of sale. Another contributing factor is that, we have not taken into consideration accrued interest on loans since the dates of last charging in the ledger by the treasurer. We believe that to have done so before making corrections previously mentioned would have further confused the borrower's accounts.

Verification of Disbursements on Account of Housing Commission.

An attempt was made to check the disbursements on account of housing commission with the authorization contained in the minutes of meetings of the housing commission, but found impracticable, as there were so many corrections and changes in the minutes.

The disbursements on account of the housing commission were substantiated as follows:—

(1) By examination of the orders for payment signed by the Secretary of the housing commission.

(2) By examination of the paid cheques issued by the town on account of the housing commission.

Schedule of disbursements made for which we have not seen signed orders is submitted with this report.

RECOMMENDATIONS RE HOUSING COMMISSION.

(1) The housing commission general ledger should be kept written up to date and balanced regularly. This ledger has been written up by us to December 31st, 1922, and balanced as at that date.

(2) A more systematic method should be adopted for charging interest against borrower's accounts by use of an interest register. Heretofore the interest was charged against borrower's accounts without first having been entered in a primary book, and no corresponding credits were made.

(3) The date of payment of each amount should be entered in the borrowers' ledgers as well as the date to which each payment covers. A great deal of confusion could be saved by doing this as there are scores of items of the same amount being entered.

(4) Trial balance of borrowers' ledgers should be taken monthly and agreed with controlling account.

(5) All funds of the commission should be kept in a bank account separate from the general funds of the town.

(6) More co-ordination between the work and records of the town treasurer and the housing commission, and the elimination of differences by frequent comparisons.

DEBENTURE LIABILITY.

Total \$1,278,620.40. This is the figure as shown by the balance sheet as at December 31st, 1922, submitted herewith. The correctness of same has been verified by examination of the by-laws authorizing the issue of debentures.

TREATMENT OF DISCOUNT ON DEBENTURES SOLD.

Since January, 1914, the total discount on debentures sold (exclusive of housing commission debentures) amounted to \$84,518.63. The total accrued interest received from purchasers of debentures (exclusive of housing commis-

sion debentures) since January, 1914, amounted to \$21,258.41. The difference between the discount allowed and the accrued interest received was charged by the treasurer to "Revenue" account as at the time of sale.

This treatment of discount is manifestly wrong. It should be clear that discount on debentures sold should not be a charge against the "Revenue" account of the period during the which debentures are sold. Such discount should either be amortized over the life of debenture, that is, (in general terms) an equal amount written off each year until the maturity date of the debenture; or the amount of such discount should be added to the cost of the capital expenditure which necessitated the sale of the debenture. Accrued interest received at time of sale is and should be treated as an offset to debenture interest of the current period to be paid at a later date.

We submit schedule of unpaid debentures as at December 31st, 1922. This schedule includes debentures due and not presented December 31st, 1922, as shown on separate schedule \$2,701.75.

OVERPAID TAXES.

We located what appeared to be two cases of overcharged taxes totalling \$581.83. We understand that the treasurer is making a special enquiry into this matter before applying to the council for authority to make refund. We show this amount on the balance sheet as a current liability.

LOCAL IMPROVEMENTS.

There are no Local Improvement accounts in the ledger of the Town of Sudbury. The charges properly belonging to local improvement account being shown in the accounts known as "Streets" account, "Sewers" account, etc.

The method of accounting adopted by the treasurer to record local improvements transactions had the effect of crediting "General Fund" account with an amount equal to the excess of debenture levy with respect to local improvements over an arbitrary charge for depreciation; and to reduce the book value of local improvements by the amount of depreciation. This is not correct. The total debenture levy for repayment of debentures in respect to local improvements should be represented by a credit to a reserve account. That is, levies on account of debenture liability for local improvements should be dealt with in exactly the same way as levies on account of other debentures namely, by crediting the amount levied each year for repayment of local improvement debentures to the special reserve account, entitled, in this report, "Capital Asset Reserve" account, being the total amount which has been paid off from time to time by the ratepayers of the town on account of capital expenditure made by the town.

Expenditure for local improvements should be recorded in such a way as to show the total amount payable by the town and the total amount payable by the owners specially benefited.

COMMUTATION OF LOCAL IMPROVEMENT RATES.

Upon enquiry it was learned that the Dominion Government commuted the local improvement rates upon the Sudbury Post Office property. Money so raised should have been placed in a trust fund and withdrawn therefrom in annual instalments covering the period provided for when the local improvement rate was fixed. This was not done and we have given the treasurer a memorandum of the amounts. The treasurer stated that the Post Office property was the only property in the town upon which local improvement rates had been commuted, and no record showed any other commutation.

WATER AND LIGHT DEPARTMENT.

The method of bringing the transactions of the water and light department into the general books of the town is not in accordance with standard practice and numerous errors might be made in the water and light department without detection by the treasurer. We refer particularly to the fact that there are no control accounts either in the treasurer's office or in the water and light department with respect to customers' accounts. We have seen audit reports of previous years which have brought this matter very forcibly to the attention of the council.

More satisfactory results would be obtained if the accounts in the treasurer's general ledger affecting the water and light department were transferred to a separate "Water and Light" general ledger. A detailed analysis of the expenditures would be possible and the control of subsidiary accounts payable and accounts receivable ledgers would be simplified. In this connection we quote "Suggestions Touching the Duties of Officials in Town, Township, and Village Municipalities," a pamphlet published by the Bureau of Municipal Affairs.

"Accounts in connection with Public Utilities should be kept in such manner that the profit or loss resulting from the operations of the Utility may be definitely ascertained. As a matter of bookkeeping, the Utility should be treated as one foreign to the municipality, precisely as if it were owned and operated by a person or corporate body having no other connection with the municipality. Interest on all Capital Funds furnished by the municipality and a reasonable tax should be debited against the Utility. On the other hand, the Utility should have credit for all services supplied to the municipality. In no other way can the financial result of operating the Utility be definitely ascertained, so that each branch of the public service may bear its own burdens."

The system of accounts in force in the water and light department is not in conformity with this suggestion. It is not a system designed to give the maximum accounting efficiency. It does not lend itself to the usual audit verification and a system of internal check is almost entirely lacking. We strongly recommend that the council take immediate measures to remedy these deficiencies by the installation of a proper system.

There is a marked lack of co-ordination between the office of the treasurer and that of the light and water department. We cannot say that any actual loss resulting from this condition has been found by us but there is opportunity for loss and a lack of efficiency. In the absence of any by-law to the contrary the treasurer has charge of all the funds of the town including the water and light department, and therefore should exercise more direct supervision, either personally or by properly deputed authority over such funds and the records of such funds.

Public Library Board.

The books at December 31st, 1922, showed but one open account with the Public Library board, viz.: "Public Library Levy" with a credit balance of \$2,754.15 representing the balance of library board appropriation not paid to the board. No account was carried on the books of the town to represent the cost of the library site.

In a previous paragraph we referred to an error of \$3,200 in connection with the records relative to a loan of \$4,000 from the town to the public library board. We now submit full detail and explanation:—

\$4,000 0		On December 10, 1917 the Library Board borrowed from the Tow the sum of
800 0	respect to	This was reduced by a credit for a portion of the 1917 Tax Levy Public Library the credit being
\$3,200 00 3,279 0.	x \$692 28 x 1,000 00	Leaving the balance against the Public Library Board as referre Later repayments by the Library Board including interest were a follows: 1919. 1920 (charged against levy). 1921
\$79 0. \$479 0.	\$273 62 111 68 93 73	Interest on loan (\$2,800 of which was financed through the Roy Bank of Canada) was as follows: 1918 and 1919. 1920. 1921.
\$400 00		Leaving a balance owing by the Library Board to the town of

We discussed this balance with the secretary of the library board and were informed by him that provision had already been made in the levies for the total repayment of the loan, that being so the balance at credit of the levy should be charged with this amount \$400. This we have done.

The repayments by the library board as shown above marked "X" amounting to \$3,279.03 had been credited by the treasurer of the town in error to "Revenue" account instead of to the loan account, thus leaving the open balance of \$3,200 in loan account previously referred to.

It was found that on December 31st, 1921, a "single" entry had been made crediting "Loan to Public Library Board" account with \$3,200 thus closing the account. This entry was not posted from any book of original entry and there was no corresponding debit entry in the ledger. The explanation given to us was to the effect that the library board having paid the loan the money was not owing to the town and therefore the account should be closed. This as a statement of facts may be correct but the method adopted was altogether wrong and objectionable on any and all grounds of correct accounting. When the above-mentioned erroneous "single" entry was cancelled the books showed at December 31st, 1922, a balance owing by the library board to the town of \$3,200. This balance was wiped out when the correct entries were put through during the examination.

\$2,754 15		vised Balance of Unpaid Appropriation to the Library Board. Balance per ledger, December 31, 1922
400 00		Deduct balance of loan owing by the Library Board to the town. (Se page)
\$2,354 15		Add interest on loan charged against the "Library Board Levy
	\$273 62 111 68	Account" and also included in repayments of the Library Board: 1918 and 1919
385 30		_
\$2,739 45	31, 1922	Revised balance at credit of "Library Board Levy" account, December

To this balance at credit of "Library Board Levy" account we have added the sum of \$450.36 representing the cash in the hands of the public library board and cash on deposit to the credit of the public library board as at December 31st, 1922. This is done in order that such cash may be shown as an asset of the town on the balance sheet but specifically appropriated for public library purposes. The entry made to record the above \$450.36 should be reversed as at January 1st, 1923.

No ledgers are kept by the public library board, the financial records consisting only of cash receipt and cash disbursement book. The board's accounting

records should be extended to include ledger and journal.

Parks Commission.

The records of the Sudbury Parks Commission were incomplete. The books were in memoranda form and did not accurately show the condition of the finances of the commission. We did not rewrite these books but suggest and strongly recommend that books be obtained and written up along standard lines to show:—

(1) Assets and liabilities of the commission.

(2) Revenue and expenditure of the commission.

This being done, a trial balance should be abstracted regularly and the secretary of the commission should see that the accounts of the commission with the town are kept in agreement with the town's account with the park commission.

It would be of advantage to have trustees of the sinking fund appointed and sinking fund cash kept separate from the cash of the commission. At December 31st, 1922, there was included in the park commission bank account \$179.95 sinking fund cash. For balance sheet purposes this is shown separately.

THE TREASURER'S ACCOUNT WITH THE PARKS COMMISSION.

The account with the parks commission in the town general ledger was not correct and entries made therein would almost indicate a lack of understanding of the purposes of the account.

For instance: The annual sinking fund requirements is \$534.90 for years 1921 and 1922 were not charged against this account despite the fact that the annual levy therefor is credited to this account. The proper method would have been to credit the annual provision of \$534.90 to a separate account to show the accumulated sinking fund reserve in respect to park fund debentures, so that from year to year the total amount which should be available on account of the ultimate redemption of the park fund debentures will be shown on the balance sheet. In 1922 the reverse of the correct entry was made by crediting "Parks Commission" account with sinking fund requirements for that year instead of charging account. This erroneous credit would have had the effect of showing a larger amount available to the parks commission than is actually the case if it had not been for the error next described.

The town purchased a debenture in 1921 of \$499.16 for the sinking fund and the "Parks Commission" account was charged with this amount. This was in error. "Sinking Fund Investment" account should have been charged and a record of the investment thus set up. The way it was dealt with left no account to show the ownership of the debenture.

Interest on \$30,000 parks debentures, viz.: \$1,500 should be charged annually against "Parks Commission" account. During the last three years, however, only \$1,450 was charged annually, the reason apparently being that as the parks

\$453 18

sinking fund held one of the parks debentures (\$1,000) the interest on this \$1,000 debenture should not be charged against the "Parks Commission" account. This is absolutely incorrect as it does not provide for interest on the sinking fund investment.

Among the journal entries to correct errors (submitted herewith) will be found full explanations of above and other similar errors made in connection with the "Parks Commission" account.

On the balance sheet we have shown park lands at the same figure as shown on the certified balance sheet, December 31st, 1920, as none of the expenditure made by the parks commission since January 1st, 1920 has been capitalized. It is possible that a small amount of the expenditure has been in the nature of capital improvements and when the books of the parks commission are written up as suggested in the first paragraph dealing with this subject it would be well for this matter to be kept in mind.

The parks commission cash on hand and on deposit December 31st, 1922 amounting to \$816.57 (exclusive of sinking fund cash) was shown only on the parks commission books and not on the town treasurer's books. In order to show this on the balance sheet of the town we entered this in the town books as at December 31st, 1922, by a credit to the "Parks Commission" account thus showing it as an asset of the town definitely appropriated for a specific purpose. Under date of January 2nd, 1923, this entry should be reversed.

Public Schools.

The payment made by the town to the public school board were compared with the corresponding receipt entries in the cash book of the public school board. In all cases they were found to agree. Statement of receipts and disbursements as submitted by the auditor for the year ending December 31st, 1922, agreed with the books of the secretary of the public school board.

Entries in town books re cost of new school disclose the following:—

Amount paid to Public School Board to be disbursed for constructio Year 1920		 	\$45,000	
Expended by the town and charged against Public School Board re construction purposes (principally interest)	\$74 57 52 10 137	03 30 79 90 40	\$49,013	
Total amount paid by the town to the Public School Board to be disbursed for construction purposes and amount expended by the town and charged against Public School Board re construction The town realized on the sale of Debentures re Public School the following:			\$50,389	95
Par value of Debentures sold				
Add accrued interest. (N.B.—Interest accrued at date of sale	\$47,977	32		
has been treated by the Treasurer as a deduction from discount all through the records)	1,959	45	49,936	77
Apparent excess of payments to, and disbursements on account of,		•	6452	10

Public School Board over amount realized on Debentures.....

The books did not show this apparent deficiency. No alteration was made in the books but this amount having come out of the general tax rate should be reimbursed to the treasurer by being included in the next budget of the public school board.

HIGH SCHOOL BOARD.

The payments made by the town to the high school board as recorded in the town books agreed with the corresponding receipt entries in the cash books of the high school board. The cash receipts and disbursements statement for the year ending December 31st, 1922, as submitted by the auditors for 1922 agrees with the books of the high school board.

Entries in town books re advances for construction of the Technical and Mining school disclose the following:—

Amount paid to High School Board to be disbursed for construction purposes: Year 1920		\$48,000	nn
" 1921. Less repaid	\$33,000-00	, ,	00
Expended by the town and charged against High School Board re construction purposes (principally interest): 1920	\$1,327 74 1,146 13 198 97	;	
Less charged against levy		\$93,672 1,366	84
Total The town realized on sale of Debentures re High School the following.		\$92,306 92,090	
The High School Board therefor apparently has been overpaid with respect to the amount realized on Debentures sold		\$215	65

This amount has not been charged against the high school board as it would appear that the 1922 charge of \$198.97 should have been debited to the public school board although we were not able to obtain sufficient information to warrant our doing so. The deficiency and the difference of \$16.68 should be adjusted in the next budget. In connection with these transactions, however, there appeared on the books of the town a liability to the high school board brought about by entries not in accordance with the foregoing statement which appeared to us to be incorrect. We discussed this matter very carefully with the treasurer and showed him the summary of the amounts realized on debentures sold and the record of payments made by the town to, and on account of, the high school board. The treasurer was unable to show that our figures were not according to the facts and we therefore transferred this liability (as shown by the books) to "General Fund" account.

Miscellaneous Account.

We found an account in the general ledger under this caption and the name probably best describes the nature of the items entered therein.

The balance of this account was closed out annually to "Revenue" account but we would point out that numerous entries found in this account are items which are not "Revenue" items. For instance: dishonoured and post-dated cheques are charged to this account until such time as they are paid. When they are paid this account is credited. It will be seen that if post dated or dishonoured cheques are charged to this account, but not paid before the end of the year such items are charged to "Revenue" because the open balance is transferred to revenue account. In the next year they will be credited to "Revenue." There is always a possibility that an item once written off to "Revenue" will be forgotten and never collected.

Among the credits to "Miscellaneous Account" (carried to "Revenue" at the end of the year 1922) was \$1,612.43 owing by a customer of the water and light department, but paid direct to the treasurer. This account had been originally charged to the customer and credited, quite properly, to water and light revenue, therefore, by crediting "Miscellaneous Account" the customers' account was left open and a double credit to "Revenue" made. This was adjusted.

We would suggest that a separate account be opened for items in "Suspense" such as post dated and dishonoured cheques and that under no circumstance should the balance of the account be carried to "Revenue."

AUTHORIZATION OF PAYMENTS.

Payments of accounts and payrolls are authorized by the council and recorded in the minutes. The minutes record only the total of accounts or payrolls of the different departments to be paid, the detail being recorded elsewhere. We believe it would be advisable to have the list of accounts and wages signed in order that they might be finitely allocated as the specific lists covered in the resolution of the council.

We could not find authorization in the minutes for the following payments made in the year 1921.

Jan.	11, 1921—B	rown &	Willian	is re F	ire Hall	Extension	ns			 \$1,208 00
Feb.	4, 1921—	"	"	"	"	"				 1,700 00
Mar.	4, 1921— 26, 1921—	"	"	"	"	"				1,000,00
May	30, 1921—E). G. Bro	own	66	"	"				 3,061 62
Sept.	13, 1921—G	. Dunca	n <i>re</i> Cei	nent '	Walks					 3,887 32
Oct.	1, 1921—	"	"	"	"					 4,611 64
Dec.	17, 1921—N	liscellan	eous Pa	y Ro	ll, Dec.	1-15				 1,426 79
"	17, 1921—R	oads, St	reets ar	id Br	idges De	ept., Pay I	Roll, 1	Dec. 1	-15	 607 00
"	17, 1921—L	ight, Wa	ter and	Sew	ers Dep	Pay Ro	oll, De	c. 1-1	5	 1,859 75
"	30, 1921—S									585 65

In addition to the above there were a number of small items of a miscellaneous nature apparently not authorized in the usual way by resolution of the council.

In connection with authorization for 1922 payments we made exhaustive tests to assure ourselves that this matter had been carefully checked by the auditor for that year, and we confirmed the report that cheque No. 756 payable to H. Elman, May, 1922, for \$36.74 was entered twice, and that two cheques were issued and entered for each of the following payments.

Leonard Fabbro	\$3	15	(Nos.	996 and	1614)
John Raivic	150	90	(Nos.	277 and	422)

Cheques Nos. 422 and 996 were not paid at December 31, 1922, and we understand that payment has been stopped at the bank. Entries were made to correct the above three items.

We also confirmed the report that two accounts apparently had been overpaid in 1922 as follows:— St. John's Industrial School. . . . 892 00 (Nos. 3875 and 605) Sudbury Battery Service. 2 75 (Nos. 2184 and 2693)

TREASURER'S ANNUAL PUBLISHED STATUTORY FINANCIAL STATEMENT.

The statements of assets and liabilities as published by the treasurer as at December 15th, each year do not agree with the facts nor with the books of the town. For example:—

In the ordinary course of events an increase of surplus can only be brought about by an excess of revenue over expenditure or by including the amount levied for debenture repayment. Some of this large increase may be accounted for as follows:—

- (1) On the statement of December 31, 1921, there is shown among the Capital Liabilities, Debentures totalling \$147,281.00 issued by the Town to provide funds for Housing Commission purposes, but the Assets (loans) created by funds so raised are not shown among the Assets.
- (2) On the statement of December 31, 1922, there is shown among the Assets an amount purporting to represent Housing Commission Loans, 8244,816.54. This is supposed to represent loans created with funds raised by Debenture issue (Municipal Housing Commission) and funds loaned by the Province of Ontario (Provincial Housing Commission) yet the only Liability shown in respect thereto is the Debenture Liability, the Liability to the Province of Ontario, \$135,198.26 being omitted.
- (3) Capital Assets on both statements are overstated by the amounts of "Capital Expendtures to be recovered on Debenture Issues," such amounts being shown twice, once among the Current Assets and again among the Permanent or Capital Assets.
- (4) High Schools are shown on the statement as at December 15, 1922, at a figure over \$20,000.00 in excess of the amount as shown on the books.

No attempt was made to reconcile these statements further, but time was devoted to determining the true condition of the town's affairs as at December 31, 1922, and having the books represent that condition.

Coxclusion.

We believe that the following general recommendations if carried out will go far towards preventing a recurrence of the confusion in the accounts recited in the previous pages.

(1) Trial balances of the general ledger should be prepared monthly and

kept on file permanently.

(2) All subsidiary ledgers should be controlled and balanced monthly. This includes all records of accounts receivable, such as water and light accounts. oiling streets account, coal and wood accounts, etc., and housing commission account.

- (3) The accounting of all departments should be under the supervision and direction of one man.
- (4) Tax rolls should be balanced at regular and frequent intervals and records of such balancing retained in the office.
- (5) Separate bank accounts for current and capital expenditure and special or trust funds should be kept and no funds diverted from their intended use.
 - (6) Petty cash should be placed on Imprest system.
- (7) Books should not be closed at the end of each year until after the audit has been made and necessary adjustments (if any) entered, preliminary trial balance only being taken off pending audit.

All of which is respectfully submitted,

John B. Robertson,
Robertson, Robinson, Armstrong and McCannell,
Chartered Accountants.

CORPORATION OF THE TOWN OF SUDBURY

Current Balance Sheet, as at December 31st, 1922

\$66,482 23 200 00 371 29 581 83 5,000 00	89,588-68 1,175-34	30,436 55	\$232,187 49
	Liability of Town re Sinking Fund	Percenter 31st, 1922, \$803.13). Reserve for Debentures Principal payable in 1923 collected in 1922. Tax Levy (includes due and unpresented Debentures, December 31st, 1922, \$2,701.75).	
\$421 66 5,616 11 816 57 450 56 147,480 78 5,760 44	30,954 28 5,000 00	\$205.132.72 27,054.77	\$232,187 49
(exclusive of sit. \$14,612,12,2,681,81	:	Total Current Assets	97

This Balance Sheet is subject to my report of this date and should be read in conjunction with the Capital Balance prepared by me of the same date. JOHN B. ROBERTSON,

October 24, 1923.

of Robertson, Robinson, Armstrong and McCannell, Charleted Accountables.

of Robentson, Robinson, Armstrong and McCannell, $Charlered\ Accountants$.

CORPORATION OF THE TOWN OF SUDBURY

Capital Balance Sheet, as at December 31st, 1923

61 007 130 32	278,237 76	\$1,375,367 09 2,934 40	\$1,378,301 49 310,414 46 232,167 49	\$1,920,903 44
t \$886,895 42 117,454 87 131,130 61 81,135,480 90	\$143,039 50 135,198 26		\$311,268 82 834 36	
CAPITAL LIABILITIES Debenture Liability (exclusive of Housing Commission Debentures): General Utilities and Local Improvement \$886,895 High and Technical Schools (see contra). 117,454 Public Schools (see contra). 131,130 Less amount collected in 1922 levy to meet debentures accruing due first six months of 1923 (see current Liabilities) 38,351	Liabilities re Housing Commission: Debenture (see contra for discount) Liability to Provincial Government	Sinking Fund Reserve	Surplus at credit of General Fund	
1 1	\$1,186,145 54 L	248,585 48 2,934 40 S	\$1,437,665 42 S L L 278,105 30	\$1,715,770 72 205,132 72 \$1,920,903 44
3 23	\$117,454 87	131,130 61	\$272,763 80 5,341 50	
PERMANENT ASSETS Electric Light Department. Fire Hall Equipment, Horses and Alarm System. Roads, Streets and Bridges (includes Copper Cliff Road). Sewage Pumping Station, Sewers, etc Sidewalks. Waterworks. Park Lands—Improvements and Shade Trees	for con- for con-	struction purposes (see contra)	Housing Commission Loans and Interest Discount on Debentures sold, re Housing Commission (not amortized)	Assets from Current Balance Sheet

This Balance Sheet is subject to my report of this date and should be read in conjunction with the Current Balance Sheet prepared by me of the same date. JOHN B. ROBERTSON,

October 24th, 1923.

CORPORATION OF THE TOWN OF SUDBURY

SCHEDULE 3

SCHEDULE OF SUNDRY CAPITAL ASSETS SHOWN ON BALANCE SHEET AS A	ат Dесемвек	з 31 гт, 1922
Isolation Hospital	\$300.00	
Incinerator	2,198 55	
Market	1.964 00	
Motor Truck.	993 27	
Rock Yard, Crusher—Road Department Plant	16,222 47	
Tools and Equipment.	11,462 15	
Real Estate	4,557 80	
Office Furniture and Fixtures	981 11	
Police Equipment	2,311 00	
Public Library, Real Estate	4,000 00	244 000 25
		544,990 35

SCHEDULE 4

TRIAL BALANCE AS AT DECEMBER 31ST, 1922

AFTER ADJUSTMENTS AND CLOSING

Bridges—Cement Burgess Property	\$32,139 23 64 50	
Bridges—Wooden J. Bobouski	1,901 99	\$200.00
Band Stand	79 69	
Copper Cliff Road.	10,263 36	
Cash on hand.	421 66	
Bank Overdraft		66,482 23
Debenture Liability.		1,278,520 40
Electric Light Capital	63,365 89	
" Streets Capital	15,616 57	
" Rates, Arrears	1,403 46	
" Streets Ornamental Capital	12,160 75	
" Department Merchandise	14,612 12	
Fire Hall Real Estate	3,000 00	
" Equipment	9,255 09	
Extension and Municipal Building	58,539 96	
" Alarm System Capital	6,333 34	
Horses. Housing Commission—Provincial.	944 40	
" " Municipal.	134,692 42 144,267 24	
Horticultural Society.	18 75	
Isolation Hospital.	300 00	
Incinerator	2,190 55	
Public Library Levy	2,100 00	3,189 81
Market	1,964 00	0,10, 01
Motor Truck	993 27	
New Yard	68 90	
Office Furniture and Fixtures	981 11	
Police Equipment	2,311 00	
Paving Streets, (1)	107,770 81	
(2)	117,044 34	
" " (3)	30,389 19	
Public Parks Levy		2,334 96
Park Lands	27,850 26	
Roads, Streets and Bridges	6,135 79	
Real Estate. Roads, Streets and Bridges—Maintenance.	4,557 60	2 5 4 5 5 2
Roads, Streets and Bridges—Maintenance	6,429 53	3,747 72
Road Department—Plant	6,358 46 884 39	
Oiling Equipment	376 36	
Crusher Plant.	9,418 74	
Reserve for Debenture Interest.	9,410 74	30,436 55
" " Principal		38.351 57
Public Schools.	151,130 61	36,331 37
High Schools	117,454 87	
Public School Levy.		36,944 91
High School Levy.		24,000 00
		,

Separate School Levy		
		\$20,000 00
Shade Trees	\$225 07	
Technical School Levy	75,973 13	3,118 98
SidewalksStreets Capital	32,740 00	
Lake Sewage	20,426 54	
Main Sewer.	44,380 25	
Sudbury and Copper Cliff Railroad	1,445 65	2,934 40
Sinking Fund Reserve. Sewage Pumping Station.	15,816 03	2,934 40
Sewer Extension	105,523 72	
Storm Sewers	16,574 58	
Sewage Disposal	38 00	• • • • • •
Sewage Department Merchandise	2,682 74 574 99	
" " " 1917	61 56	
" " " 1918	210 58	
" " " 1919	373 48	
" " 1920	747 99 1,393 43	
" " " 1922	2,398 41	
Collector of Taxes, Year 1920	46 42	
" " " 1921	150 23	
" " " 1922	152,900 24	371 29
Uncalled for cheques	4,160 39	3/1 29
Waterworks Capital	304,696 99	
Water Rates, Arrears	510 16	
Waterworks Merchandise	10,977 61	
Parks Board, Bank Account	816 57 2,934 40	
Sinking Fund	11,462 15	
Liability of Town to Sinking Fund.		1,175 34
General Fund.		311,268 82
Debenture Installments	38,351 57	155,198 26
Liability to Ontario Government, re Housing CommissionLiability, re overpaid Taxes		581 83
Public Library, Real Estate	4,000 00	001 00
Public Library, Cash	450 36	
Cook Difference		
Cash Difference	146 32	
_	,958,857 09 \$	1,958,857 09
s ₁		1,958,857 09
SCHEDULE 5	,958,857 09 \$	
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI	,958,857 09 \$, 1922
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI Overdraft, as per Bank Pass Book	,958,857 09 \$, 1922 \$59,024 18
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI	,958,857 09 \$, 1922
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DE Overdraft, as per Bank Pass Book	,958,857 09 \$ ECEMBER 31st	, 1922 \$59,024 18
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI Overdraft, as per Bank Pass Book	,958,857 09 \$ ECEMBER 31st	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DO Overdraft, as per Bank Pass Book	,958,857 09 \$ ECEMBER 31st	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DO Overdraft, as per Bank Pass Book	,958,857 09 \$ ECEMBER 31st = \$19 80	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DO Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610	,958,857 09 \$ ECEMBER 31st	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DE Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613	,958,857 09 \$ ECEMBER 31st = \$19 80	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DO Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610	\$19 80 4 05 1 12 3 00 6 30	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOWN Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 Iuly 15, 1921—L. Wilfred Blais, No. 945	\$19 80 4 05 1 12 3 00 6 30 5 25	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOWN Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236	\$19 80 4 05 1 12 3 00 6 30 5 25 88	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOWN Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Fred Provincial, No. 684	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610. Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770. Apr. 15, 1921—L. Hoytle, No. 3747. July 15, 1921—Wilfred Blais, No. 945. Jan. 15, 1922—P. Burton, No. 3236. May 15, 1922—Fred Provincial, No. 684. Aug. 31, 1922—Shaws McKay, No. 1720.	\$19 80 4 05 1 12 3 00 6 30 5 25 88	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOWN Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Frank Dube, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3774 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Fred Provincial, No. 684 Aug. 31, 1922—Shaws McKay, No. 1720 Sept. 15, 1922—K. Komar, No. 1871	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616. Mar. 31, 1921—L. Proton, No. 3610. Mar. 31, 1921—Frank Dube, No. 3613. Apr. 15, 1921—Frank Dube, No. 3770. Apr. 15, 1921—L. Hoytle, No. 3747. July 15, 1921—Wilfred Blais, No. 945. Jan. 15, 1922—P. Burton, No. 3236. May 15, 1922—Pred Provincial, No. 684. Aug. 31, 1922—Shaws McKay, No. 1720. Sept. 15, 1922—K. Komar, No. 1871. Dec. 15, 1922—House of Providence, Toronto, No. 2708. Dec. 15, 1922—I. Langley, No. 2725.	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00 3 00	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DI Overdraft, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610. Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 July 15, 1921—Wilfred Blais, No. 945. Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Fred Provincial, No. 684 Aug. 31, 1922—Fred Provincial, No. 684 Sept. 15, 1922—K. Komar, No. 1720 Sept. 15, 1922—K. Komar, No. 1871 Dec. 15, 1922—House of Providence, Toronto, No. 2708 Dec. 15, 1922—House of Providence, Peterboro, No. 2740	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00 3 00 60 00	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOVERDRATE, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—Ainslie Livery, No. 3770 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Pred Provincial, No. 684 Aug. 31, 1922—Fred Provincial, No. 684 Aug. 31, 1922—Shaws McKay, No. 1720 Sept. 15, 1922—House of Providence, Toronto, No. 2708 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—I. C. Gravelle, No. 2756	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00 3 00	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOVERDRATE, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 July 15, 1921—L. Hoytle, No. 3747 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Fred Provincial, No. 684 Aug. 31, 1922—Shaws McKay, No. 1720 Sept. 15, 1922—K. Komar, No. 1871 Dec. 15, 1922—House of Providence, Toronto, No. 2708 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—I. C. Gravelle, No. 2756 Dec. 15, 1922—R. Leak, No. 2791 Dec. 28, 1922—I. Fowler (Secretary, Public School Board), No. 2812.	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00 3 00 60 00 20 64 80 7,154 65	\$59,024 18 7,458 05
SCHEDULE 5 BANK RECONCILIATION—ROYAL BANK OF CANADA, AS AT DOVERDRATE, as per Bank Pass Book. Plus Outstanding Cheques. Credit Balance as per Ledger Outstanding Cheques: Oct. 15, 1920—Alex. Ainslie, No. 1616 Mar. 31, 1921—L. Proton, No. 3610 Mar. 31, 1921—Frank Dube, No. 3613 Apr. 15, 1921—Ainslie Livery, No. 3770 Apr. 15, 1921—L. Hoytle, No. 3747 July 15, 1921—Wilfred Blais, No. 945 Jan. 15, 1922—P. Burton, No. 3236 May 15, 1922—Pred Provincial, No. 684 Aug. 31, 1922—Fred Provincial, No. 684 Aug. 31, 1922—Shaws McKay, No. 1720 Sept. 15, 1922—House of Providence, Toronto, No. 2708 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—House of Providence, Peterboro, No. 2740 Dec. 15, 1922—J. C. Gravelle, No. 2756 Dec. 15, 1922—R. Leak, No. 2791	\$19 80 4 05 1 12 3 00 6 30 5 25 88 1 75 6 40 12 00 135 00 3 00 60 00 20 64 80	\$59,024 18 7,458 05

SCHEDULE 5A

Sudbury, Ont., August 24th, 1923,

THE AUDITORS.

Corporation of the Town of Sudbury,

Sudbury, Ontario.

As requested by you we beg to advise that at the close of business on December 31st, 1921, the accounts of the Town of Sudbury on our books stood as follows:

Loan, School Expenditure Account..... \$20,000 00 Loan, Local Improvement Account..... 132,000 00 Overdrawn Current Account.

On December 31st, 1922, the Corporation Account was as follows: 30 910 18

Current Account Overdraft..... 59.024 18

Trusting that these are the figures you require, we remain,

Yours truly,

G. A. GODDARD, pro Manager, Royal Bank.

SCHEDULE 5B

Sudbury, Ont., November 1st, 1923.

Messrs. Robertson, Robinson, Armstrong & Co., 24 King St. West,

Toronto, Ont.

DEAR SIRS:

Re: Town of Sudbury.

Advances by way of overdraft to the above Municipality on the 31st of December, 1922, were covered by By-law No. 732, authorizing the borrowing of \$100,000 for current expenditure for the year 1922.

Yours truly,

(Sgd.) L. H. HILLARY,

Manager, Royal Bank.

SCHEDULE 5C

Sudbury, Ont., October 31st, 1923.

ROBERTSON, ROBINSON, ARMSTRONG & Co.,

316 Federal Bldg.,

Richmond and Sheppard Sts.,

Toronto, Ont.

DEAR SIRS:

Re: Town of Sudbury Inventory. Water, Light and Sewer Dept. We have your inquiry of the 29th, with reference to the Inventory Values as at December 31st, 1922, and in reply I beg to say that the stock-taking was done under my direction, and the pricing of same was supervised by the writer personally. I believe these prices and values to be correct, and some allowance has been made for depreciation of stock and equipment in the pricing of same.

I trust this is the information you desire, and beg to remain,

Yours truly,

(Sgd.) R. H. MARTINDALE,

SCHEDULE 5D

Sudbury, Ont., November 6th, 1923.

Messrs. Robertson, Robinson, Armstrong & Co.,

Federal Building,

Teronto, Ont.

DEAR SIRS:

Your letter of the 27th ult, received. A few days' absence from the office explains my delay in replying.

The inventories of the Roads, Streets and Bridges Department,

\$465 40 2.961 81 Supplies....

were taken under my direction and the items priced by myself at what I considered their actual market value at December 15th, 1922.

Yours truly,

(Sgd.) F. C. Lane, Town Engineer.

CORPORATION OF THE TOWN OF SUDBURY

SCHEDULE 6

ELECTRIC LIGHT AND WATER DEPARTMENT ACCOUNTS RECEIVABLE, RE SALES OF MERCHANDISE AND SUNDRY CHARGES EXCLUSIVE OF WATER AND LIGHT RATES, DECEMBER 31ST, 1922

E. A. Fitchett	\$163 03
Alex. McIntyre.	1 25
Cochrane Hardware	7 30
Peter Fenton	70
J. G. Carr	1 60
Wm. Clarke	3 95
Suddiny Construction and Machine Co	8 35
P. J. O'Gorman	10 15
Wm. Dickie	17 10
W. C. Newman	90 58
Housing Commission	14 95
C. P.R. Co	28 51 45 70
Frank McGregor	73 52
A. D. Caswell.	6 40
C.N.R. Co.	1 13
Jas. A. Mulligan	25 57
Grant and Hiscock	26 62
Sherwood Constructing Co	2 88
W. J. Ross.	69 00
J. M. Wright	11 84
W. J. Myers	92 08
E. J. Moyle	160 00
F. C. Lane. H. M. Cooper.	8 41 28 36
Mrs. I. Burd.	32 32
Adelard Parent	23 67
Mrs. M. Acquin.	132 30
Frank L. Dixon	5 50
Oscar Facette	2 20
John Ferguson	3 60
Rev. T. H. Trainor	33 54
Dr. R. H. Arthur	2 50
M. Kyrakos. Delongchamp Cartage Co.	25 30 93 45
R. K. Martindale.	264 93
L. Mahon	60 35
Annie Laurie Tea Rooms	50
F. J. Cressey	21 60
Soucie and Elie	26 45
D. S. Humphrey	40 25
P. Morrison	302 63
Dr. W. H. Mulligan	8 85
A. E. Storie	35 21 4 90
D. Young	30 23
P. S. Frawley	23 28
R. F. F. Rowan	2 20
H. Endheman	3 10
Notre Dame Convent	6 15
J. M. Calrioux.	113 30
C. H. Henderson	1 35
Humphrey Hodgins	2 70 8 05
Hilaire C. Levin	8 05 5 95
Oscar St. JeanSudbury Orange County Hall	1 16
Frank Gavaerts	45
M. Silverman	19 80
Lew Soubliere	39 00
Wm. McVittie	6 00
D. C. Fulton	1 35
Dr. E. A. Hill.	20 00
Corey Bros Mrs. E. McBride	143 25 24 37
MIC. L. MICDING	24 J1

T. A. Evans	S5 1	0
A. Acquin.	4 0	-
T. H. Kilpatrick	8 1	
A. J. Chandler		50
	6.9	
Albert Wright		
J. E. Hoard	_	50
C. E. Henderson		50
E. Primeau	4 5	
Goddard Hardware	1 8	80
T. R. Rogers	24 9	1
Mrs. A. M. Haddad	54 8	33
R. E. Salsbury	5 7	5
H. Lamothe	4.4	
J. H. Clary	15 3	
A. S. Cooper	6 (
Mrs. I. Proctor.	8.3	
Arthur St. Denis	11 1	
T. G. Robinson	29 6	
A. Goddard	2 7	-
Jas. Lauzon		.0
Sol Nagder	12 5	50
J. E. Bedard	30 1	15
A. H. Cooper	25 8	0.8
Dan Nazzar	43 7	-8
Mrs. V. Cockerline		50
Mrs. Mary Kelly.	75 0	
D. Boyer.	11 0	
J. Surget and Co	13 5	
M. F. Watson	50 2	
L. H. Boushill		50
Geo. Duke	8	80
Chas. Duret	1 1	10
W. Larose	6	0
Geo. Rashid	ϵ	50
Z. Ryan	9	00
Dr. W. C. Morrison.	236 ()?
Latour and Lemieux.	2 6	-
Mrs. Jas. Moore.		
A. Silverman	57	
	4 2	
F. S. Burgess	3 8	
R. J. O'Neill.		
Grand Theatre Co	4 2	
W. C. Cochrane	4 2	
MrsA. Campeau	13 3	
J. Guimond	2 5	55
Church of Epiphany	22 9	90
W. R. Humphrey	44 5	50
Mrs. W. L. Shields	85 (
Lorne Wilson.	1.5	
Jas. Linklater	13 5	
Fowler Hardware.	3 (
	9 2	
J. H. Davis		
Canada Metal Co	437 (_
I W M W C		- \$3,880 69
Less credit, Mrs. W. Cote		. 10

\$3,880 59

CORPORATION OF THE TOWN OF SUDBURY

SCHEDULE 7

SUMMARY OF UNPAID TAXES AS AT DECEMBER 31ST, 1922 (SEE SCHEDULES FOR DETAILS).

Fournier Ward: Unpaid Taxes prior to 1922. Unpaid 1922 Taxes.	\$13,743 28 23,353 82	\$37,097 10
McCormick Ward: Unpaid Taxes prior to 1922. Unpaid 1922 Taxes.	\$23,885 31 37,469 47	go.,os. 20
Less overpaid (allowed as deduction from 1923 Taxes)	\$61,354 78 1 85	61,352 93
Ryan Ward: Unpaid Taxes prior to 1922. Unpaid 1922 Taxes.	\$20,323 30 28,511 13	
Less overpaid (allowed as deduction from 1923 Taxes)	S48,834 43 33	48,834 10
Total Unpaid Taxes and Arrears as shown by 1922 Roll	-	\$147,284 13
The following arrears of Taxes were, through error, not carried forward and are still shown as open balances on the respective rolls: 1920 Tax Roll	\$46 42 150 23	196 65
Total Unpaid Taxes, December 31st, 1922, as per Balance Sheet		\$147,480 78
	;	

SCHEDULE 8

SUMMARY OF 1921 TAXES LEVIED AND COLLECTED AS AT DECEMBER 31st, 1922.

Total of Rolls, (including arrears brought forward). Penalties added. Written Off by Court of Revision and later collected and added to Roll Transferred from Tax Sales, 1921.			8,714 88	12 14 28 06
Taxes Collected—Cash Received Taxes Collected—Discounts Allowed. Transient Traders' License—Allowance on Taxes. Clerical Errors in figuring Rolls. Taxes cancelled by Court of Revision Taxes transferred to Tax Sale Lists. Arrears transferred to 1922 Tax Roll. Unlocated errors written off.	\$254,669 9,198 38 53 6,324 7,573 73,488	76 01 62 56 83 45	\$331,504 331,354	
Taxes through error not carried forward to 1922 Roll, and still sho balances on 1921 Roll (See Schedule)	own as op	 en		

SCHEDULE 9

SUMMARY OF 1922 TAXES LEVIED AND COLLECTED AS AT DECEMBER 31ST, 1922.

Total of Rolls: 1922 Taxes			\$301,482 73,488	
Taxes Collected—Cash received by Treasurer	\$213,496	73	374,970	54
" Collector December 31st, 1922, not received by Treasurer until January 2nd, 1923	5,616	11		
Taxes Collected—Discount allowed	\$219,112 8,602	05	227,714	89
Add excess of list over control, (unlocated errors)			\$147,255 28	65 48
Total Unpaid Taxes and Arrears, as shown by 1922 Tax Roll (See Sch	edule)		\$147,284	13

N.B.—See separate schedule of \$196.65, carried as open balances in 1920 and 1921 Tax Rolls' omitted by Collector in error, in carrying forward arrears to 1922 Tax Roll.

SCHEDULE 10

UNPAID TAXES AS AT DECEMBER 31, 1922

FOURNIER WARD

		_		
Roll No.	Name Str	reet	1922	Arrears
4	Hison, O. D		\$33 46	
11	Mulligan and Mulligan "		73 51	
29	Nefoy, Miss K. M		58 60	
32	Demorest, N. W			\$178 03
33	Stull, W. W		26 30	148 34
34	Clary, J. H		23 90	210 62
35	Hutchins, Dr. J. W		11 96	
36	McKessock, J. S		19 12	20 85
37	Kelly, M. D		17 64	20 00
57	Lemieux, Mrs. F. F		853 96	
. 58	Sylvester, G. E		853 96	
63	Mitchell, R. S		33 46	
68	Perras, Mrs. Clarisse		363 79	162 04
69	" Raphael "		363 81	130 29
72	Lepine and Johnson		14 71	14 93
80	Lauzon, S. E "		14 34	14 70
88	Gallagher, Jim, and Rochon, F		11 76	
92	Turpin, Alex		283 91	292 53
$9\overline{4}$	Norris, W		85 54	
97	Racette & Co		29 40	
113	Magder, Sol "			179 25
116	Dixon, I. L		239 46	198 39
119	Turpin, Alex		194 05	
122	Coules, A. J		29 40	29 86
123	Sudbury Candy Works "		38 24	
124	Chenier, W. H		21 46	
129	Stitt, Dr. H "		31 08	74 40
134	Burroughs, Dr. C. M "		28 68	187 70
135	Feldhans, Dr. H "		17 64	
138	Burroughs Estate		985 80	
139	Wilcox, W. J "		16 73	
140	Fortino, Dominie "		98 82	140 40
143	Muirhead, F. C "		13 58	
149	Green, Mrs. Anna"		225 47	209 72
151	Hennessey, D. L"		23 52	42 81
161	Cooper, J. E		75 53	
163	Green, P. J "		52 92	
168	Taylor, Chas. H "		26 30	
172	Silverman, MLlo	oyd	9 56	10 42
10 M A		-		

Roll No.	Name	Stree		1922	Arrears
173	Gauthier, C			\$11 76 11 76	\$11.00
175	Finlan, D. J			90 86	\$11 90 89 19
178 180	Schwartz, A			20 58	39 68
182	Morin, P. M			35 20	36 83
186	Donnegan, Mrs. Margaret			24 42	
187	Berry, Rex	"		99 96	
189	Oatley, Thomas	"		47 80	
191	Smart, J. T			81 26	54 28
196	Kutshaw and Lauson		• • • • • • • • • • • • • • • • • • • •	5 86 2 96	2 99
198	Buczonski, John			19 12	23 54
200 201	None			7 17	7 82
203	Zbranka, G			2 95	8 65
205	Lucas, Mrs. N	"		2 20	
206	Noso, N. P	"		2 39	7 98
208	Scott and Doyle			4 07	8 80
209	Dufresne, H. L			2 95	20.67
211	Hutchan and Grant			20 58	39 67
212	Linklater, Wm			17 74 20 59	
214 216	Bouchard, Geo Bell, C. O			85 09	
221	Shute, Wm			21 72	
222	Giroux, Mrs. Theresa			25 56	23 34
229	" Peter	"		168 16	347 54
231	Ranger, Mrs. Lena	"		26 47	
233	Neterfield, Dave			78 87	
236	Chenier, D. A., Cochrane Ave			26 46	61 01
237	Beandry, N., Creighton, Min			26 47 39 99	24
244 245	Grant and Hiscock Eadovius, Jones				34 11
248	Grand Opera Co	"		86 20	310 59
249	Coulson, J. F	"			
250	Elie & Soucie	"		41 16	
254	French, E	"		35 28	
255	Lapointe, Auguste			16 46	064 07
256	Talarico, Peter			293 50	261 87
274	Ducharme, J. B			$\frac{11}{17} \frac{76}{64}$	69 56
275 277	Frawley, James			137 95	293 18
280	Charbonneau, Miss C			36 30	
293	Stull, W. W	"		83 65	185 66
305	Turpin, Alex	"		6 88	
307	Burroughs Estate	"		210 78	
318	Elie & Soucie			44 11	• • • • • •
321	Goddard Hardware Co			41 63 11 75	
331 332	Hoy, Alfred		ld	50 00	
333	Forgette, Arthur			153 26	101 42
334	Rashid, Geo	"		166 27	161 42
336	Regimbal, J. W	"		11 76	
339	Chenier, H	"		4 64	211.55
341	Chenier, Adelard, Chelmsford			357 13	214 55
344	Latour, J. B			11 55 4 78	
345 347	Lum Bros			01	
348	California Fruit Store	"		17 68	
354	Hodgins, Humphrey	Fairv	iew	25 90	16 07
357	Michael, Laura			26 47	23 46
364	Adelard, Ross	Vince		20 59	
370	"			19 64 17 73	
371		• •		4 78	
372 385	Taylor, Chas. N	Pearl		269 46	
387	Mulligan, J. A			17 64	17 91
388	Croteau, Leo			17 64	
392	Brazeau, Wm			11 76	22 67
398	Govaerts, Francois			49 98	
399	Mahoney, Emmett			· 44 11 8 83	16 99
406	Brunet, Alex			14 70	14 93
407	Ferras, Mrs. B			11 10	/0

Roll No	Name	Street	1922	1
417	Valliere, Alf		1922	Arrears \$14 93
433	Lony, G. A	Yonge	\$161 61	\$14 93
439	Fitzpatrick, P. J	"	86 29	
447	McKessock, H	"	47 04	60 68
450	McNaughton, Ben	"	48 00	
454	Regimbal, Celina		41 84	
455	McKessock, Caroline		240 09	169 17
460	McDonald, J. B		24 90	
463 464	McDougall, A. A		17 64	34 02
469	Kutchaw and LauzonO'Gorman, P. J		6 88 11 76	
471	Kutchaw and Lauzon		52 92	
476	Marsh, John		11 76	11 94
477	Andrew, Walker	"	9 56	
480	Varrieu, Tues		18 64	22 10
481	Ashman, Mrs. Alf		9 56	
482	Whalen, Nicholas		2 95	
487	McKessock, R. P		7 18	7 63
489 495	Noshka, Geo		5 88	5 97
496	Ross, Adelard		12 76 23 90	
502	Tanasichuk, Peter		2 94	5 67
503	Henderson, T. D.		$\frac{1}{4} \frac{1}{78}$	5 21
505	McKessock, R. P.	"	16 73	
506	Reilly, James	"	5 68	11 53
507	Clisby, R		4 78	
509	Martymuk, Moyk		5 68	11 33
511	McGregor, F		3 83	
514	Marion, Mederic		12 76	13 04
515 517	Carter, J. A		4 78 25 19	8 49 54 37
518	McKessock, H. R		25 19	54 37
519	Helditch, W. E		16 74	39 84
523	Giroux, Peter		5 88	
525	Fenton, Wm		5 78	
526	McLachlan, Peter	"	27 29	29 73
527	Curley, Gregory		5 68	11 33
528	Morin, D. M		72 89	36 74
532 533	Town of Sudbury		5 97	6 53
534	McCoal, Frank		7 85 33 03	04
538	Blacklock, Nat		14 70	
7539	McDonald, J. B		7 18	
540	Eldridge, F. J		22 52	21 95
541	Lambe, L	. Coniston Rd	4 76	10 60
545	McKessock, H. R		16 74	18 24
546	Mensies, B. E		7 17	7 83
548	Deputy Custodian		2 95	$\begin{array}{c} 8 & 22 \\ 17 & 64 \end{array}$
549 550	Scott and Moyle		$\begin{array}{ccc} 7 & 17 \\ 2 & 95 \end{array}$	17 04
552	Pilipea, Joseph		8 12	8 65
553	Corbay, J		2 40	
556	Bain, W. H		2 39	2 61
557	Clisby, R	. "	2 39	
561	Scott and Moyle	.Galt St	2 40	5 30
563	Ross, R. P		14 34	18 34
565	McKessock, R. R		9 56 2 96	10 42
566	Sambwell, R		9 56	2 99
568 571	McKessock, R. R		1 92	$\begin{array}{c} 10 & 42 \\ 4 & 25 \end{array}$
577	Holditch, W. R		$\frac{1}{4} \frac{1}{78}$	5 21
578	Ross, R. P.	. "	2 40	2 60
579	Barobaso, Alick	. "	2 94	
580	Sowczak, Nick	. "	2 96	2 99
581	McKessock, R. R		4 78	5 21
589		. York St	2 39	
590	Holditch, R. P		$\begin{array}{c} 12 \\ 262 \ 08 \end{array}$	90 67
603 609	Frawley, John		113 95	43 67
610	Laplante, Ben		119 50	130 35
611	Labine, Ascar		14 28	

T) 11 37	37	0		
Roll No		Street	1922	Arrears
614	Cybulki, Mrs. Annie		\$99 96	\$99 44
620	Kennedy, J. T		120 18	
621	Vaillancourt, Pierre		94 08	163 08
622	Bellanger, Michel	Louis St	129 36	
638	Smith, J. L		88 20	55 93
640	C. N. Rys.		06	
659	Lemieux, Mrs. F. F.	"	316 88	• • • • • •
660				74 55
661	Mulligan, J. A		73 18	74 55
	Mulligan, Eliz		202 64	199 99
671	Lemieux, Mrs. F. F.		257 83	
674	Turpin, Alic		82 32	83 62
675	Charbonneau		47 04	
676	Desuit, Paul		70 36	46 67
678	Labrosse & Dechesse		5 68	
684	Belin, Amede	. "	90 23	96 56
686	Lemieux, Mrs. F. F	. "	58 80	
689	Rashid, Geo	. "	70 56	121 15
702	Belanger, Mrs. L	. "	34 11	
706	Turpin, Alex	. "	82 32	83 62
708	å a		35 28	35 83
721	Labrosse, Mrs. Eva		47 75	
732	Lamothe, Edna		148 78	
734	O'Connor, Dan		66 97	
737				
746	Pilon, Philippe		45 59	
	Teevensy, Miss Theresa		35 31	
753	Albert, P		1 00	
754	Mossel, Dominie		50 64	23 39
756	Gayne, John		70 99	
761	Gauthier, Suerin		74 98	
763	Bouffard, Amide		49 99	
770	Roy, Joseph		49 60	
772	Blair, Cyprien	. "	46 92	
774	Lamoureux & Prevost		17 64	7 57
775	" L. Se		76 32	73 54
776	" & Prevost		14 71	14 93
777	" Leda		44 10	110 39
780	Lalonde, I		20 58	14 92
781	Leo, Robert, & Co		64 68	
782	Lamoureux, L., Jr		65 68	87 24
784	Lee, Mr. and Mrs. Robert		37 75	
785	Dubreuil, Theo		62 74	
786	Lavalle, Joseph		64 68	
787	Brunet, Ålex	. "	17 64	28 33
789	Gatien, Oscar		30 40	30 96
790	" Armand		29 40	
791	Paquette, Elzear		7 35	
793	Clairoux, Marie		26 46	51 02
801	Prevost, Eugene		35 28	23 09
806	O'Connor, L	. Queen St	19 04	19 95
807	Cagno Frank	. "	19 04	19 95
808	Gagne, Frank	. "	19 04	
809	Bourke, John			
	Therrieu, Ralph		30 40	
810	Michaud, Emma	. "	19	
812	Shoup, J. M		11 04	*::*:
813	Bruneau, Chas		11 76	22 67
815	O'Connor, L	. "	111 72	238 95
822	Cardin, Mrs. Mary	. King St	17 64	11 94
823	O'Neill, James	. "	32 36	15 07
825	Regimbal, J. H		71 66	59 11
826	Latorest, Paul	. "	14 70	26 91
827	Croan, S. B		22 52	24 57
830	O'Connor, L.	. "	12 76	22 31
832	Langford, Rose	. "	51 58	
833	O'Connor, L		15 30	22 67
834	"		15 30	22 67
835	"	//	15 30	22 67
836	"		15 30	22 67
842	Dicher, Otto		33 34	22 01
843	O'Connor, L.	. "	8 82	19 98
847	Bertrand, Alfred	. "	25 13	4 99
849	O'Connor, L	. "	12 57	22 67
			0.	0.

Roll No	. Name Str.	reet	1922	Arrears
850	Cameron, DanKins	g St	\$13 10	
852	Lauzon, Doust		23 13	
855	Nose, Sam		28 06	
856 859	MCMain, Ed		13 10	\$21 21
860	Sevigne, Adelard	,	30 40	
861	Craig, Sam. "	,	14 34 14 34	13 40
863	Caron, Pierre	·	17 64	13 40
865	O'Connor, L		17 64	11 94
867	Lemieux, Miss M. L	•	17 64	14 92
870	O'Connor, L		250 56	474 30
879	Blair, CSt. C	George St	17 64	
881	Bradley, Isaac	"	46 11	
882	Lawson, I. C	"	24 05	
884	Regimbal, Eugene		59 80	54 85
883	Plouffe, F		50 98	
888 890	Levert, Alfred		45 11	
892	Alvarez, C		15 41	11.01
893	O'Connor, L	"	11 76 17 74	11 94
894	Perras, Albert	"	11 76	11 94
897	Turpin, Alex	"	11 76	11 94
898	Brazeau, Wm	44	23 52	45 35
902	Levesque, Geo	"	17 64	22 16
903	Gagne, Frank	"	17 64	11 94
904	Plourde, Cyril		17 64	22 67
906	Talbot, L	"	1 00	
911	O'Connor, L	_"	233 20	544 18
925	Wilson, John Dell	,	39 96	
926	Carusa, John	,	19 85	
927	Linolid, L		19 85	10.12
931 933	Cox, Thos		$\begin{array}{ccc} 10 & 75 \\ 23 & 52 \end{array}$	10 42 23 69
934	Turpin, Alex		$\frac{23}{17} \frac{32}{64}$	17 91
935	Cardinal, D		7 63	7 77
936	Lavellee, Ouila"		7 64	7 76
937	Mailloux, Rosithe "		14 71	
939	Therriauld, Gadbraid		11 76	
940	Lafreniere, Modiste "		11 76	
941	Rheaume, A		5 88	11 33
942	Flevost, L		5 86	11 33
944	relias, Mis. N		18 38	11 94
, 945 946	Lerrivee, Geo		28 20 39 96	
947	Lapalme, O		34 08	
949	Mailloux, D		34 08	
951	Lafreniere, Modiste		21 32	
954	Carriere, Jean"		8 16	
955			164 64	414 51
973	Briere, J. BSt. C	Charles St	33 35	26 82
979	Cousinea, Paul	"	53 92	
980	Emery, Jos	"	24 62	22 01
981	Brisbois, Fred	"	47 04	53 75
982	Trottier, Alfred	"	11 76	
983	Houan, H. L		11 76	
986 987	Blanchette, Andre		36 28 59 80	54 85
992	Sauve, P	"	17 64	12 13
993	Daley, J. A	"	36 28	12 13
994	Latremouille, F	"	17 64	
997	O'Connor, L	"	58 60	184 55
1000	Serro, Mrs. Rose		18 64	14 01
1002	Baginet, J. S	"	36 28	36 93
1005	O'Connor, L	"	70 56	157 11
1017	" J. J Fran		58 60	29 96
1019	Geo. L	"	58 80	29 96
1027	Allen, W. H Bruce		4 78	10 60
1028	Primeau, Eugene "		5 88	
1029	Denoit, Alex		8 83	196 14
1031 1038	O'Connor, L		88 20 5 86	5 97
1000	Dubiculi, Mcx	11 211 (5 00	J 71

	37	G, ,	1022	4
Roll No.	. Name Deschenes, R	Street Marin Ava	1922 \$5 88	Arrears
1039 1041	O'Connor, L		21 44	\$39 83
1041	"Connot, E	Clemou Ave	7 05	17 97
1053	66	St. Lawrence Ave	47 - 04	116 19
1085	Lagaco, Ben	Pembroke St	99 96	
1088	Charlebois, Aristide		70 56	
1090	J. Dickenson Lbr. Company		71 70 49 98	10 77
1095 1099	Levesque, OctaveLecaste, John		41 66	
1100	Le Roguez, L		38 25	38 81
1102	Chartrand, Michel		38 25	
1104	Laberge, Alex		49 98	
1105	Dion, Frank		38 23	452.07
1107	Robitaille, Proculle		79 36 23 52	153 07 25 89
1108 1111	McKinnon and Sons		83 32	23 09
1131	Bourassa, Marie		51 44	
1140	Larcher, Charles		82 32	
1144	Brassard, Olivier	"	10	
1146	Deschamp, J. B		35 28	32 58
1147	Laberge, Cyprien		58 80	
1161 1162	Bouffard, Amidi		41 16 58 80	53 75
1171	Fortin, W. J	Agnes St	28 41	
1173	Lubrey, Clifford		13 02	13 60
1175	Shavais, C. & Bros		7 18	
1176	Dubrey, Virginie		8 82	
1177	Poulin, Lina		15 64	
1180	Dennown, Arthur		24 52 27 46	16 79
1181 1191	Beaudry, Andy		58 60	
1197	Stafford, C	"	1 00	
1198	Beaudoin, Everist		67 62	
1204	Cremon, Mrs. Eugene		130 36	
1209	Delongchamps, Marie		62 75	
1210	Racicot, Joe		17 64	16 91
1221 1224	Dignard, J. E		42 16 03	42 91
1231	Soncoin, Honore		4 69	5 97
1233	Bertrand, Jules		58 80	62 72
1238	Valiquette, Alexis		02	
1244	Morin, D. M		52 92	53 75
1246	Turpin, Alex		29 40	• • • • • •
1253 1257	Savard, Mrs. A		33 92 9 83	• • • • • •
1257	Mathier, PaulJaubart, Aristade		40 22	
1262	Brisbois, Alfred		27 46	
1265	Johns, Harry		41 16	
1266	Chezer, Adelard		25 99	24 99
1267	Loiselle, Elzear		29 40	29 36
$\frac{1270}{1271}$	Labine, B	• • • • • • • • • • • • • • • • • • • •	$\begin{array}{cccc} 27 & 47 \\ 24 & 52 \end{array}$	24 99
1273	Glader, Louis		48 04	
1274	Rachon, Maxine		48 04	
1276	Dubrouil, Harvey		33 35	36 93
1277	Ross, J. W		17 64	
1278	Rose, Joseph A. E		17 64	
1282 1285	Labranche, Romulus		11 76 33 35	
1289	Lauzon, Arthur	Leslie St	6 58	
1292	Costouguay, Aldige		27 47	
1294	Barton, Paul	"	24 52	8 20
1296	Bowen, Damien		46 10	67 35
1302	Mailous & Sancartier		43 16	• • • • • •
1310	Landuranly, Moise	reter St	17 64 33 35	
1311 1312	Landuranly, Lea		20 58	17 91
1313	Landuranly, Feliz		14 70	17 91
1324	Ross, Peter		2 00	
1326	Asselin, Lorenzo	"	14 70	• • • • • •

Roll No	. Name Street	192.	2 Arrears
1328	Daoust, AdolphePeter St.	\$23 .	52
1329			84 \$238 01
1330	Belanger, Eugene		
1332			
1335			
1336		29	
1343	Ouimit, Cyprion		
1344	Sabourin, Eva	24	
1344		31	
	Lapointe, A		4.0
1353			
1354	Jolly, John		
1355	Bergeron, Alexina		
1362	Quellette, Oliver		
1363	Menard, Honore	27	
1364	Paquette, Elzear	30	
1365	Johns, Harry	8 !	10
1369	Saunders, John		
1371	Poulin, Gerald		
1373	Talliller, Mrs. Marv		
1377	Johns, HarryBond St.		47
1378	Menard. Emelien		05
1379	Lapoint, Emile	16	
1381	Rivard, Alfred"		30 9 01
1390	Lacoupe. TimolsonQueen St	1	08
1391	Lavalee Ovila "		24
1392	Cardinal Daniel "		
1393	Pilon Michael "		
1395	Johns, Harry"		
1404	French, Delphis		
1406			
1408		139	
1418	Silverman, MSt. Georg	re St	
1420	Johns, Harry	152	
1420	" "Dell St		
			0.0
1432			
1440	Dubrey, Miss Annie		
1442	Johns, Hally	76	
1446	" " Clinton :		
1450	" "Percy Av	re 8 :	23
	Income Tax		
1487	Bellanger, Wm	2 9	95
1488	Bradley, Isaac		29
1494	Cresney, E. R		18
1495	Cretean, Ralph		04
1496	Cook, Dr. B		37
1501	Devine, Miss N		24
1503	Dunnford, Chas	-0	
1505	Dean, Fred		
1508	Freysend, Chas		24
1512	Grier, Edna		36
1513	Gatien, A		
1518	Heyward, A. S.		
1519	Sornney, Ed	0 (
1523	Jolicoeur, T		
1526	Keast, A		
1528	L'Esporance, Ed	29	
1529			
1531	Leske, Ezra		
1531	Mitchell, D. P		
	McLaughlin, W. P	9	
1535	Marshall, C. E		
1536	Mailloux, Joe		
1539	Ouellette, Lionel		
1542	Pierce, F. E		
1546	Ryan, Jas. E		
1548	Raiche, Ainard		
1549	Race, W. E		
1550 1561	Richer, Miss Dora		
	Sinnerly, Miss Laura		34

Roll No. 1562 1563 1567 1570 1572 1573	Name Swan, S. Simpson, S. G. Truchon, Eugene Webster, Edward Whalen, Miss Josephine Wright, J. M.	1922 \$14 34 12 83 64 08 28 68 1 17 60 36	Arrears
No. on 1921 roll	Business and Income Tax Arrears		
1 34 98 111 278 443 1486 1494 1505 1506 1508 1521 1543 1556 1567 1578 1580 1581 1587 1592 1598 1603 1607 1610 1617 1623 1625 1626 1628 1630 1631	Perrine, Chas Saville, T. Suexsok, A. Dufresne, Estate Jewell, W. J. Mael, Jos. Aubin, Victor Belouger, E. Clamont, C. Cloteau, R. Chandler, A. J. Dixon, H. Green, Duncan. Hounan, Marcia Kerr, Maybelle Lamothe, L. Lacost, Ernest Lagace, A. McKinley, B. C. McKenzie, Roy N. Mulligan, J. A. Mulligan, J. A. Mulligan, J. A. Mulligan, J. N. Prazin, Joe Reid, W. Stitt, D. V. Stewart, Miss Winona Woods, A. G. Dickie, E. Homsey, E. Currie, B. Fox, F. Munroe, W. Moore, J. D.		\$21 73 5 21 20 19 3 17 14 93 11 94 8 64 3 31 42 88 40 62 10 42 31 28 38 81 10 00 4 84 28 16 19 10 268 78 103 52 16 67 56 14 10 42 32 28 39 40 19 55 6 69 44 80 26 01 151 99 72 27
1634 No. on pi	Ralston, J	• • • • •	13 13
roll 1919— 1920— 1919—12 1920—13 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	171 Neillen, Eph 19 Burrows, Walter 217 Ragan, W. J 253 Latour, J. B		17 69 37 76 6 68 8 13 91 26 26 98 21 46 32 37 24 28 26 82 26 42 26 84 16 10 10 79 67 07

\$23,353 82 \$13,743 28 13,743 28

\$37,097 10

CORPORATION OF THE TOWN OF SUDBURY

SCHEDULE 11

Unpaid Taxes as at December 31st, 1922

McCormick Ward

Roll No	o. Name	Street		1922	Arrears
1	Silverman, H	Elm S	t	\$224 67	\$245 20
3	Love, Sam	. "	• • • • • • • • • • • • • • • • • • • •	$\begin{array}{ccc} 4 & 78 \\ 890 & 00 \end{array}$	1 500 00
6	Christokae, Peter		• • • • • • • • • • • • • • • • • • • •	14 34	1,500 00 15 64
8 16	Wilson and Greenwood			52 58	34 14
37	Regent Theatre Co			88 20	
44	Wagner, J. G			4 78	
46	Miller, G. H.	. "		10 00	
48	Burns, Mrs. Robt	. "		790 03	
55	Erickson, J. A	. "		14 34	20 85
57	Young, Donald	. "		9 56	
58	Mulligan, W. H	. "		23 52	
59	Mulligan, Pharamcy	. "		147 00	
60	Mulligan, Dr. W. H			659 79	
69	Frawley, P. S	•		1,161 72	
	Ladouceur, Aug	•		5 88	
72	Mouminna, Sam			4 93	
73	Asper, Geo	• ,,		12 34	
$\frac{74}{2}$	Turpin and Asper	•		17 64 11 95	
75	Drago, Joseph			10 56	
77	Cassio, Joseph			16 70	
78 79	Lamothe, Mrs. Edna			14 71	35 63
81	McBride Estate			947 03	
82	Lavalle, Nap			23 52	
85	Stevens, R. T			118 71	
89	Rousseau, H. J			273 46	
95	Yackman, H	. "		38 24	
97	Kauhanin, Huko	. "			10 42
101	Taylor, O. H	. "		54 97	
102	Elie and Soucie	. "		14 71	
123	Hutt, Vincent	. "		9 56	11111
144	McKessock, R. H	. "		143 40	518 31
147	Hennessey, D. L	• ,,		23 52	42 80
154	Busby, F. C.			31 08	33 89
155	Proctor, Mrs. Sarah	•		35 85	46 61
156	Ranger, Arthur	•	Λ	94 08 19 12	134 58
163	Rothschild Fur Co			9 56	
165	Norris, P. O	. "		184 54	198 13
191 192	Henry, J. G., Ltd	. "		544 16	596 81
192	Northern Tea Co			41 16	
197	Plewes and Co			79 95	
199	Norris Shoe Co			33 46	44 26
222	Crawford, W. T			444 15	
224	Beath, A. H	. "		463 20	
228	Fowler Hardware Co	. "		635 27	358 83
232	Linklator, Thos	. "		23 90	
238	Clairoux, J. H., & Co	. "		70 56	134 14
241	Wright, S. E	. "		280 57	625 04
253	Rothschild, Joe	٠		124 32	273 92
263	Campbell, Mrs. B			150 27	201 77
269	Crawford, W. T	•		143 53 138 98	• • • • •
270	McCabe, Mrs. J. J			180 72	402 79
274	Shipley, Bessie			1 00	402 19
280 286	Scott, J. S	. "		62 01	
280	Busby, Mrs. Catharine	. "		46 23	46 92
290	Linklater, Jas	. "		103 59	93 85
296	Surjet, Mrs. A	. "		61 79	18 64
301	Wilson, Mrs. Annie	. "		144 74	130 35
302	Wilson, W. J	. "		63 48	41 71
310	Dixon, F. L	. "		254 23	259 35

No. on 1	Roll Name	Street	1022	Arrears
312	Henry, Mrs. J. O		\$309 45	\$337 75
313	Kelly, Mrs. Mary	"	132 70	261 66
320	Wright, S. E		153 72	364 12
321 340	Wright, Isabella	"	254 10 869 06	565 41 431 89
341	Beath, A. H.	"	269 16	750 61
343	Soubliere, L. A	"	7 17	7 82
348	Mitchell, R. S	"	113 66	
357	Cross Estate	"	05	
364	Tobey, A. H.		70 56 21 52	119 96 18 55
366 371	Sudbury News Ltd	"	14 71	14 93
386	Mine Service Corporation	"	11 96	
414	Wilson and Greenwood	"	114 72	104 28
415	Wilson, W. J	"	390 03	357 89
416	Greenwood, Wm		301 83	357 89
418 426	Burns, Mrs. Susan		$\begin{array}{ccc} 207 & 10 \\ 37 & 89 \end{array}$	19 64
430	Surjet, Mrs. A.	"	64 68	70
. 433	Parent, Mrs. A	"	8 83	
436	Parent, A	"	55 87	
444	King Edward Cafe		47 80	
445	O'Connor, L	"	401 38 9 80	
464 466	Modiste, Alfred	"	303 27	
467	Manchester, W. R.	"	23 90	
469	Allen, Ben	"	236 13	
471		"	21 03	
481	Price, C. V	"	138 05	
482 483	Newburn, Dr. J		45 86 386 62	422 02
484	Bissett, J. R	"	208 07	227 16
490	Wright, Albert	"	45 42	100 80
492	McLaren, R. C	"	21 32	
496	McNabb, A. H	"	98 85	
503	Wilson, J. A		62 22	112 60
512 513	Tobey, Albert	"	70 82 106 39	113 69
519	Terroll, W. W.	"	198 57	
520	Jackson, Jos	"	121 96	
525	Doyle, Thos. P	"	209 23	
542	Burroughs, C. M	"	140 14	
543 558	Gill, Mrs. Pearl		140 14 232 16	
559	McBride, EstateBeffman, Allie	"	202 67	
561	Ballard, Ed	"	5 89	
562	Lockerley, Geo. A	"	228 38	
570	Ironstone, E	"	27 48	
572	Carey, M. A		47 80	
573 577	Fowler Hardware Co	"	76 48 23 90	53 05
578	Hill, Dr. N. A.	"	47 80	
582	Ross, R. P., & Co	"	14 34	5 26
585	Laird, F. G	"	18 82	
598	Lauson, O. A		43 02	53 75
599 600	Gorman, M	"	35 28 23 68	41 86
602	O'Gorman, P. J.	"	47 04	41 00
606	Herman. A. H	"	17 64	
619	Stafford, F. M	"	13 20	
622	Purvis, Bros. Ltd	"	215 10	
642	Daigle, Jos	Cherry St	259 00 47 80	
645 648	Witchel, L	" " " "	416 06	
649	Sudbury Sign System	"	14 34	
650	Parent, A	"		76 54
651	McBride Estate	"	392 32	
652	Chacaroff, C		506 88	
654 656	London Cafe Prote, L	"	52 58 596 85	618 31
660	Roses, H.	"	302 19	469 61
	,			

No. on R	Roll Name Street	1022	Arrears
664	Gordon, Mrs. Ethel	 \$206 61	\$172 20
665	- E.O At E.O O O O O O O O.	 5 88	10 49
668 669	Gimpon, John	 41 16 41 16	
672	'	 198 45	182 26
673	Semeray, Lucas "	 179 09	
681	Croteau, Lea "	 11 76	26 15
682	Suddury Tobacco Co	 43 02 1 00	
685 698	Elliott, Geo	 26 09	
699	New Ontario Cafe "	 47 80	
700	Chow, Sam	 479 20	525 76
701		 294 81	370 21
702 706	Suddury Kink Co	 1 05 58 24	41 71
700		 618 98	670 09
720	Greenwood, Maud	100 36	108 49
727		 130 12	60 19
732	White, Allell	 230 60 219 17	450 89
735 737	26 261 1 11 777 1	 209 95	4.00 09
739	Perry, John J "	 168 14	
740	Duncan, H. C "	 74 00	
746		 113 05	93 85
748	Harbor, Mrs. Knoda	 31 93	
751 752	Leonard, bros	 70 56 78 73	
753		 30 37	
754	Smith, C. W	 	212 21
757	Gravelle, J. T	 27 44	
758		 39 77	63 65
759 761	Edward, A. C	 142 74 128 40	154 74
761 764	C 31 D 1	 205 75	137 37
768		 28 68	
769	Conelle, Paulo Shaughnessy St	 82 32	72 43
792	Max, Paul	 68 11	F1 12
793 794	Suock, Nick	 46 85 99 43	51 13
796	Castaldi, Mamie	 62 14	
797	L'Air Liquide Society	 167 30	
805	Sabowsky, Joe	 113 44	
, 806	Marinon, D	 168 18	102 21
808 812	Dube, Claudia	 118 89 234 52	183 34 04
813	Price, Č. V	133 36	136 79
815	New Ontario Bottling Works "	02	
821	Rome Cafe	16 74	
822	Acquine, Mrs. Frank	12 07	340 38
827 828	Christakos Bros	816 88 35 86	78 21
829	Logault, J. G	5 88	14 05
830	Booth Bros "	28 68	
831	Traposso, Geo	3 17	204 22
832	Christakos, Arthur	$ \begin{array}{rrr} 206 & 27 \\ 66 & 41 \end{array} $	204 23
833 834	Cimina, Robt	67 21	
843	Barr, Capt. J	02	
864	Du Caillaud EstateMilton St	 58 80	59 73
866	" " "	47 04	47 78
868 870	,	585 07 82 32	594 31 83 62
870 881	" " David St Martindale, P. H	36 88	03 02
882	Lane, F. C	28 47	
895	Roach, FredMorris	88 44	11 47
897	Arthur, M. J "	16 73	
899	Questiel, F	77 29 71 16	
906 909	Kirkpatrick, Guy	18 64	
911	Crawford, Fred	7 18	7 82
912	Loney, G. A	7 17	15 91

Roll No.	Name St	treet	1922	Arrears
913	Jones, C. EMor	rris	\$28 68	\$31 28
916	Pickard, F. D		41 55	71 23
924	DIACK, J. F		1 10	
925	Diddly J	,	61 74	
926 928	Death, W. II		50 20 61 74	
929	McVittie, J. S. Estate		27 04	29 56
931	Paul, Mrs. Geo		24 31	
941	Piccanetti, Joe		38 99	25 38
942	" "	"	26 33	34 83
943	Lemaible, Call	"	23 40	
946	Khapman, Mis. II	"	02	
960	Chalmers, Caroline	rthington	69 94	
964	McRae, Mrs. M. A.		145 80	· · · · · ·
965 966	Broadley James		21 52 21 51	
968	Broadley, James	"	40 64	
969	Beals, G. W.	"	45 41	
975	Dickson, John		98 74	107 77
976	McAdam, John		41 38	
982	Ross, B. V		39 24	40 19
990	Shute, Wm		19 74	44 29
991	Jones, W. A. C		34 08	
996	Boyd, Mrs. W. C		15	
998	Jones, C. D		7 17	7 83
1002 1004	Burns, Mrs. John Lou Drago, Joe		18 64	
1010	Gorman EstateDe	Siorac	11 85 14 60	
1011	Cressey, Fred	"	19 15	
1014	Shute, Alf	"	43 06	
1017	Gutcher, J. S	"	21 48	
1028	Geddes, WmTar	neaud	16 73	
1031	Sharpe, Robt	"	43 31	
1034	Du Caillaud Estate	"	1 00	
1037	Jones, C. B.		28 68	31 28
1059 1061	Boucher, Mrs. H. O	nenet Du Camaud.	30 72	3 52
1063	Leclair, Hyppelite	"	46 75 17 75	101 07
1066	Bouchard, Geo	"	14 70	
1069	Moore, Edgar	44	38 27	3 54
1070	Martin, R	"	21 54	
1071	Watkinson, T. R	"	22 50	15
1073	Kusyk, Peter	"	51 09	42 63
1074	Trueffet, Jules		23 64	10 51
1094 1095	Stevens and Falsetta Nels Stevens, Frank		11 76 83 99	170 50
1096	McKinley, G. M		03 99	178 50
1097	Lauzon, Bertha		88 43	110 49
1103	Dufort, Ovide		91 14	16 20
1108	Gibson, Mrs. M. N		74 23	3 98
1111	McVittie, Wm "		71 84	78 40
1120	Castoldi, Joe Eliz		35 46	
1121 1122	McDonell, Jos. M	"	41 16	19 85
1124	Turpin, A	"	41 16 47 04	34 80
1128	" "	"	100 37	
1139	Gardner, Percy	"	31 15	
1140	Gardner, H	"	31 07	
1144	Christakos, A. & J	"	6 68	15 90
1146	Mulligan, J. A.	"	42 66	43 31
1164	Baby, A. H		23 52	
1166	Mulligan, J. ABay	**	11 76	11 94
$\frac{1171}{1180}$	Hennessey, D. L		17 64 52 92	29 24
1183	Baby, A. H		95 60	212 20
1186	Club Boat House	"	47 80	106 10
1188	Dickson, John	"	28 68	31 28
1192	Roffey, Chas	id	9 56	
1197	Casey, R. L		11 95	
1201	" " " " " " " " " " " " " " " " " " " "	• • • • • • • • • • • • • • • • • • • •	14 70	

D 27 37	N	Street	7022	Arrears
Roll No.	Name	Street	1922 \$99-41	Arreurs
$\frac{1221}{1222}$	Hodgins, Harry and Lucy	Ramsay	64 81	
1229	Haight, Mrs. G. N	"	02	
1233	Watkinson, Harry T		57 36	
1235	Sullivan, Dan		1 00 182 40	\$199 01
1242 1263	Marshall T.	Paris St	39 44	
1265	Frawley, P. S		71 70	
1267	Gorman Estate		11 16 15	
$\frac{1270}{1274}$	Darrock, J. A		43 02	
1275	O'Neill, R. J		43 02	46 92
1276	Burton, Mrs. John		71 70	58 31
1279	Dillon, J. R		99 96 81 26	103 30 90 31
1280 1281	Linklater, Thos		90 12	88 63
1295	Dufresne, Mrs. Regina	Edmund St	23 52	
1297	Dube, John		20 58	
1298	Quenneville, H		26 47 58 80	
1300 1306	Charist, Wm Larose, Arthur		23 52	
1307	Dignard, Jos. A		23 52	9 26
1309	Martucci, Pazcales		44 64	46 92
1310	Lowe, E. H		43 02 43 02	95 50
1311 1312	Stull, W. W Demorist, J. K		14 34	
1313	Gorman, Mrs. Margaret		17 64	17 91
1316	Howlett, E. M		19 12 119 50	20 85 114 70
1317	Howlett, Ed Du Caillaud Estate		117 60	119 46
1322 1328	" " "	John St	99 96	101 36
1329	Menzies, B. D		8 61	9 39
1332	Smith, W., Estate		16 73 14 34	37 13
1335 1338	Wemerstron		86 04	
1340	Grant, Angus	"	76 44	
1341	Lauzon, Mary Cecilia		94 08	45 56
1343	Baby, A. H		111 72 43 02	
1352 1354	Maxwell, AlexYoung, Donald		66 92	
1355	Kelly, Mrs. Mary		17 64	
1356	Telarico, V		17 64 20 58	20 91
1358 1360	Percival, WmGrant, A. J		39 22	39 93
1364	Demboise, Emeal		45 89	
1366	Canadian Baggage Transfer		51 77	52 98
1367	Richer, Zephir		64 68 88 20	
1372 1374	Proto, Louis		105 84	108 61
1375	" Mrs Marie		41 16	41 81
1381	Spina, Ambriggio	Marion	$\frac{47}{100} \frac{80}{00}$	
1384	Meldrum, Mrs. A. D Burgess, Mark		31 64	
1385 1386	Menzies, B. D		14 34	15 64
1392	Mackey, Mrs. J. J., Estate		17 64	34 01
1403	Davidson, W. B		81 26 132 02	216 87 136 31
1404 1405	Trueffet, Jules		38 24	47 17
1406	Christalios A		38 24	106 31
1409	Bates, R. M	St. Nicholas	39 24 3 92	51 14
1419	Gorman Estate		$\frac{3}{232} \frac{92}{26}$	235 92
1424 1435	Hepburn, F. H	St. Brandon	86 28	
1437	Cappage, J. H		76 48	
1438	Sprang, Ed		28 92 91 06	
1440 1443	Jacob, EvanArnett, N. R		76 10	
1444	Pasicazuk, Domitro		23 37	
1445	Ostrom, I. S		15 34	26 34
1447	Lewis, Mrs. P Du Caillaud Estate		$\begin{array}{c} 24 & 90 \\ 47 & 04 \end{array}$	47 78
1450	Du Camaud Estate		1, 01	

Roll No.	Name	Street	1022	Arrears
1459	Corman Fetate	Douglas	\$12 74	
1464	Martin, Dr. C. S	" " " " " " " " " " " " " " " " " " "	19 12	
1465	Smeltzer, Mrs. Annie		18	
1477	Hall, R. H	O Connor	81 27	\$42 89
1488	Clairoux, J. H	Front St	335 16	646 33
		Income Tax		
1540	Acquin, Miss F			26 63
1541			15 29	23 36
1549	Brodie, D. M		102 29	
1553			6 47	47 66
1554			37 77 13 39	
1555 1556			38 24	
1560			9 56	
1561			118 55	
1564			14 34	
1569			20 06	
1572			36 44	
1577			19 12 43 02	
1579 1588			4 78	
1589			47 80	
1591	Grainger, J. C		10 81	
1593	Gibson, E		51 63	
1599			31 79	
1603			19 12 122 83	510 22
1604 1605			9 56	519 32
1606	Irving H A		57 36	
1608	Iacobs, J. S		33 46	
1610	Jeffries, John L		62 14	
1613	Kidman, B. K		57 36	
1633	Lawless, Miss E		9 56	
1635 1640	Martin, A. H		$\begin{array}{ccc} 27 & 72 \\ 9 & 09 \end{array}$	
1643			26 76	
1644			26 76	
1645			43 02	
1646			20 06	::::::
1654			109 94	450 62
1656			$\begin{array}{ccc} 120 & 55 \\ 4 & 07 \end{array}$	
$\frac{1657}{1662}$	O'Neill R I		1 82	
1663	O'Byres, I. F		32 92	
1668	Perrie, H		63 25	
1679			94 08	
1680			20 07	
1683			23 90 1 18	
168 4 1688			78 87	
1696			23 90	
1697	Tough, H		20 54	
1704	Vickers, J		14 82	
1707	Wallace, R. J		$ \begin{array}{ccc} 54 & 01 \\ 10 & 04 \end{array} $	
$\frac{1710}{1711}$			19 82	
1714			25 88	
	·			
	p21 Pay Roll	Business Tax		10 12
118				$\begin{array}{ccc} 10 & 42 \\ 5 & 21 \end{array}$
119 360				$\frac{3}{22} \frac{21}{37}$
416				11 94
677				31 28
561	Linklater, Jackson			31 28
627	Costello, Alfred			47 14
636	New England Cate			41 71 56 76
$\frac{647}{772}$				20 90
773				14 93

	INCOME TAX		
Roll No.	Name	1922	Arrears
1417	Beath, M. G		\$28 10
1439	Cavarrough, Mary		10 42
1485	Gordon, H		5 21
1486	Hunter, Miss Flora		10 42
1489	Hough, Miss Emile		5 21
1498	Henry, L. M		16 45
1499	Horgan, Miss M. E		11 94
1514	Jefferies, John L		72 99
1524	Kennedy, Jos		29 86
1537	Linklater, James		41 71
1540	Lamb, Jos		20 40
1556	McCourley, Miss Margaret		10 42
1565	McVittie, Wm		402 79
1575	Marcella, W. J		16 27
1576	Miller, W		46 92
1578	Herry, A		15 91
1603	Purvis, Jos		31 05
1626	Smith, C. L		4 15
1640	Shipley, J. D		36 49
1650	Thompson, Miss Grace		5 21
1661	Watson, Lorne		10 42
1662	Weinstein, Jos		10 42
1665	Wilson, H. I		29 18
	920 Roll:		27 .0
4095	Flesch, J. H		21 58
5023	Vaillant. Robt		14 04
6005	Beath, W. G.		32 37
6006	Brown, Harold		21 46
6041	Coulat, O		26 84
6042	Guimond, I		16 00
2013	Latreille, Louis.		34 25
2013		\$37,469 47\$	
1922 Ro		QUI, TUE TI Q	20,000 01
994	Overpaid\$1 85	1 85	
		\$37,467 62 23,885 31	
	·	\$61,352 93	
		,00	

SCHEDULE 12

Unpaid Taxes as at December 31st, 1922

RYAN WARD

Roll I	No. Name	Street	1022	Arrears
2	McKnight, R		\$28 68	11770075
7	Williams, H		19 12	\$104 90
12	Nickel Range Hotel Co	"	2,336 93	2,561 51
16	Morin, D. Ř		314 26	352 70
24	Sudbury Star Publisher Ltd		14 22	
31	Mulligan, Dr. W. N		199 92	
32	Leo, You		14 34	
33	Arthur, Mrs. A. L		143 40	
34	" Maurice		119 50	
35 58	MISS Dorothy		119 50 107 56	
66	Stewart, E. T	"	2 46	57 60
71	Rose, W. J Holditch, S. G. W	"	43 02	37 00
73	"	"	47 80	57 14
75	Silverman, A. (see report re overpaid taxes)) "		177 95
77	" " " " " " " " " " " " " " " " " " "			320 31
79	Sullivan, F	"	90 43	
80	McGrath, P	"	79 59	
87	Belanger, Eugene	"	51 46	
89	Scott, Charlotte		33 46	
90	Hewitt, Mrs. R		33 46	36 49
92	Wallace, John		52 58	
94	Martin, R		19 12	42 43
95	Donnan, J. E		2 94	2 98
98 99	Weisman, Ida Hesser, Mrs. C. B	"	4 78 4 78	5 21
100	Holditch, W. E.	"	37 30	40 67
103	Campbell, Bertha	"	4 78	40 07
108	Wright, S. E	"	27 23	60 16
114	McKessock, J. S.	"	4 78	10 59
115	Gardner, H	"	9 56	
116	Burgess, Fred	"	26 47	
119	Serre, Raoul		8 25	
120	Laberge, J. B	"	2 94	6 74
121	Rothschild, Max		91 28	99 79
131	Drybrough, Dave	<u> </u>	362 40	417 12
143 144	Library Site	"	$\begin{array}{ccc} 11 & 20 \\ 300 & 24 \end{array}$	155 26 327 62
157	Price Estate	"	9 56	10 42
192	Rothschild, Dan		342 27	760 88
197	Warnlock, Edward	"	52 75	
205	Barns, Mrs. Susan	"	205 21	
206	Waite, N. A.	"	78 87	89 99
207	Boyer, E. D	"	97 03	102 52
208	Porter, Geo	"	96 00	
214	McKessock, J. S		112 33	280 02
218	Lemieux, J. A		28 68	34 73
220	Mulligan, J. A		31 08	32 32 97 18
221 223	Hunter, Wm	"	31 08 31 43	
225	O'Reilly, Owen	"	35 85	
229	Holditch, W. E.	"	38 24	
230	Morton, R		29 87	66 35
234	Mills, Harry	"	12 07	
239	Villeneuve, Joe	"	48 32	
241	"	"	49 99	
246	Tyne, F. J	"	8 83	32 90
256	Holditch, W. E	"	30 40	
261	James, Roy		29 68	83 61
262	Shetswell, Chas		24 90	
266	Darling, Florence B	.,	4 78 56 60	63 69
282 285	Simonneau, August	"	62 14	72 99
200	Davidson, J. S		04 14	14 99

Roll No.	Name	Street	1922	Arrears
292	Cannel, B	.Elm	\$41 16	
294	Charron, Olivier		52 92	112111
295 300	Rouseau, J. H		35 28 159 90	\$17 99
309	Long, Mrs. R. A	Lorne St	176 12	179 19 226 73
313	Brennan, Mrs. Louise		87 59	89 91
314	McCraidle, James	. "	74 80	
320	Della, Vidora Andrino		16 81	
324	Evans, Peter		49 08	
32 1 a 325	Wright, S. N		23 82 7 18	60 96
327	Graham, J		11 88	
328	Hanlan, Ernest	. "	13 53	11 33
329	Delongchamp Cartage Co. Ltd	. "	367 24	508 01
330	Cosey, E. L		217 57	226 97
339	Switch, August	.Spruce St	6 56	
346 351	Campeau, Mrs. Aliva		65-36 11-95	
357	"		178 64	
362	Pellis, Mrs. Louisa	"	17 64	17 91
363	Cechetto, Augustina	. "	17 64	
365	Gegear, Louis		38 22	38 81
366 367	Taylor, F. A		49 35 17 64	
368	Linton, Sam		17 04	
376	Wright, S. E	. "	119 50	265 27
373	Newman, Mrs. L		9 66	10 42
386	Carmichael, R. John		79 02	
389	Halle, A		46 63	
391 392	Johnston, T. C		136 86 97 16	96 66
393	Sutcliffe, Chas. Ed		14 39	86 66
394	McGrath, Patrick		29 29	
396	Dube, Geo		1 00	
398	Moses, E		215 18	477 39
$\frac{399}{400}$	Magder, Mrs. Sol		80 60 86 62	44 30
400	Holditch, W. E.		23 60	44 30
409	Haddad, A. M		30 02	
410	Powell, Joe	. "	56 08	
411	Este, A. W		94 78	130 97
$\frac{412}{413}$	Delongchamp, Joe		56 46	55 02
423	Witchell, S Flowerday, Alfred	Albert	22 30 56 00	
424	" Florence	"	32 24	
428	Wright, S. E	. "	23 43	36 92
432	Gegear, E	. "	23 52	17 91
433 437	Booth, Mrs. Sophia		7 18 45 46	10.60
438	Hughes, A. T		71 54	19 69
439	Toppozini, Peter	. "	18 41	
440	McNiven, Frank		15	18 77
441	Fowler, Jos.		01	.
452 463	Dorsett, Wm	.Oak	88 50	
475	Engleman, Harry M		129 06 282 25	
478	Sudbury Const. & Mach. Co		855 27	
488	Pagnutti, Frank	.Victoria	136 24	
490	Wright, S. E.		90 82	201 59
493 494	Thrift, Serophin		27 54	42 18
496	Johnston, Ed		55 11 43 36	59 50 13 35
500	Kilpatrick, N. H.	"	20 73	
504	Horak, Demitro		33 35	36 93
505	Wright, S. E		31 08	68 99
514 536	Poulano, Nicholas		15	
538	Zahejerver, Ludor		46 78 7 74	29 02
539	Wright, S. E.		8 64	19 62
546	Stafford, N		72	

Roll N		Stre		1922	Arrears
547	Walton, R. H	Dou		\$29 66	
548	Brodie, D. M			29 66	2:1::1
559	Feroci, N			53 92	\$42 15
560	Gasparini, Borto			46 92	
563	Della, Vidora A			20 59	
569	Pincinetti, G			23 52	
570	Sale, Victor		• • • • • • • • • • • • • • • • • • • •	44 02	
573	Frassi, A			53 92	54.15
586	Egan, Mrs. Ethel, Estate			39 80	54 15
589 590	Wright, C. E			$9\ 48$ $23\ 74$	10 59
595	Graham, Joe			54 98	
598	Filicinni, Dominie			34 90	32 19
605	Cochetto, August			26 47	
611	Piccunetti, Joe			78 56	
612	Holditch, W. E			9 56	10 42
615	Kennedy, Thos			12 45	
619	Mulligan, J. A			44 11	44 80
621	Levert			13 23	
622	Ledsworth, Mrs. A			23 90	65 50
624	Laplante, E			79 39	80 75
625	Holditch, E. C. W			19 12	20 85
627	McFadden, Mrs. Mary E			75 88	
630	Sweezey, D. R			73 48	84 17
631	Jones, John			68 92	
633	Cobourn, Gordon			40 07	
637	Johnson, Percy			3 21	
597	Filicinni, Dominie			31 40	
639	Dorling, Mrs. F. B	"		55 22	
651	Andrecheck, Mrs. John	"		25 09	
653	Burke, W. J	"		33 34	7 03
654	Peancai, Dora			59 80	24 99
659	Kuczary, Andro			1 00	
664	Laberge, Joe			41 16	
665	F C			60 67	
667	Eyre Cemetery			42 68	10.60
670	McQuaig, John			4 78	10 69
671 672	Wulff, Mrs. T. A			$\begin{array}{c}4 & 78\\4 & 78\end{array}$	9 94
674	Moyers, G		St	26 87	42 43
675	Wright, S. E Laberge, J			44 11	45 21
676	Gagne, Louis			44 10	45 21
683	Byndyk, Wasyl			14 63	
684	Parker, F. L			32 07	
687	Wickenden, Mrs. Sarah			43 02	70 54
692	Campbell, Mr. and Mrs. J. N			49 80	
693	Robinson, L. H			39 24	
694	Gagnon, Wm			50 99	12 93
695	Keegan, Wm			39 23	
702	Twigger, J. J	. "		40 43	24 96
716	Henry, Jos	. "		22 91	
717	Savage, Leonard	. "		59 55	133 24
720	Lark, Harry	. "		84 37	88 53
726	Vick, J. E	. "		21 93	
729	Palmer, F. W			27 30	29 78
734	Blais, Leda			70 56	
735	Vailloncourt, A			67 63	66 68
736	McGraw, P			17 64	
737	Proula, Mrs. E., Estate			28 68	
741	Lamourena, Leandre	•	alson St	17 64	
749 750	Bushman, Harry		"	10 58 17 64	34 01
751	Clement, Eva Meredith		"	35 28	68 03
761	Busmutke, Wm		"	11 76	
767	Narrena, John		"	23 52	
768	Dorkery, P. J		"	25 32 25	
769	Janoski, J. O		"	11 96	10 42
770	Plocsock, A		"	26 46	
	Knight, Mrs. Grantley			15 34	24 57
	Horak, Demitro	. '		14 71	14 92
	Chamberlain, H. E			36 86	8 38

Roll No	. Name	Street	1922	Arrears
786	Halle, Mrs. Ed		\$35 96	21//64/3
791	Wright, D. E.		28 68	\$63 65
792	Walker, J. S	. "	135 24	294 82
793	Gravelle, Louis		33 35	
794	McAlpine, Victor		30 46	
797	Carmichael, R. D		21 84	
798	Neilson, Mrs. Geo		44 02	38 18
801	Germain, F. P		17 64	34 02
805	Cockerline, Mrs. V		29 68	27 17
807 810	Bervais, Philias		57 87 17 64	65 27
812	Paquette, Mustache	. "	30 40	27 17
813	Monard, Geo		17 6 1	21 11
815	" "		24 52	
764	Picolo, L		11 76	11 94
816	Bilcki, Wm		42 16	20 69
817	Lafleur, Eugene		36 28	
819	Prest, Antonio	. "	21 59	35 11
820	Michael, Buddy	. "	24 52	24 99
823	Racette, Rev. A	. "	15	
824	Lamieux, J. A		47 04	47 78
840	Furlong, Miss Daisy		7 18	7 83
841	Mumford & Mannion		02	
842	McIntosh, Herb		7 17	7 82
843	McIntosh, W. J.		16 74	
846 849	Lazearo, F		23 52 22 58	26.52
850	Picolo, Leonildo		30 40	36 52
853	Wright, S. B.		42 42	100 43
856	Gallagher, Mrs. Matilda		11 76	11 94
857	McLachlan, Peter, Jr		20 12	43 53
860	Hilts, Elmer		17 73	
864	Daucette, Mrs. Fred		18 64	1 91
868	Boyd, W. S.		48 36	
870	Bradley, Jas		9 56	
871	Fraser, John		26 29	
872	Kannisto, J. V.		27 30	
873	Maki, Waino		27 30	
877	Della, Vincenzo Guisippi		18 64	
882	Petreyne, Wasyl		14 71	0.06
88 4 885	Guindon, Noe		8 83 14 34	8 96
886	Hawkins, Geo		17 64	26 53 17 91
892	Costello, W. R.		4 78	17 91
893	Fairhowie, Frank		7 07	13 59
901	Finlan, Dr. W. F.		15	
904	Gegear, Mrs. W. J.	"	11 76	20 91
909	Chapman, A. P	Copper Cliff Rd	12 19	6 24
910	Horek, Pirosk		13 53	7 16
914	Perma, Amie		9 56	
915	" "		14 34	
916	" "		14 34	12:155
917	Surget, J		70 56	59 66
918	Lahti, John		29 68	17.06
919 920	Wright, S. E.		21 52 11	47 86
920	Cashmere, Geo		35 28	
923	Boileau & Hilaire		23 52	
925	Wright, S. E	"	286 80	636 63
933	Hanlan, Milton J		13 52	8 96
934	Lahti, John		17 66	14 13
936	Kelly, J. J.		13 53	8 95
937	Warnkavaara, Mary	. "	29 60	
938	Smith, Ed	. "	9 48	5 21
939	Casey, E. L.	. "	11 58	11 52
941	Bontiner, John A	. "	24 34	
942	Michaluk, Mary		17 64	
943	Thompson, Jalmer		11 88	6 53
945	Bushman, Harry		34 69	
946	Rapson, Geo		13 52	0 06
949	Gravel, Wm	. "	13 52	8 96

Roll N		Street	1922	Arrears
959	Hobbs, D. T		\$11 96	
961	Wright, S. E		21 51	\$47 75
967	(ī (í	Central	33 46	74 27
973	u u	Simcoe	72 65	161 27
977	" "	Robert	22 95	50 95
980	"	Gilman St	23 90	53 05
981	Casey, E. L		2 38	2 38
982	Holditch, W. E		3 35	
983	McPhee, Dougall	"	60	1 70
984	Martin, R	. "	1 19	2 09
987	Coyne, Mrs. Annie		1 92	21
994	Lark, Geo	Olga St	81 16	
1001	Cavers, W. H		21 51	
1005	Gilliland, J. R		15	
1006	Andrecyczak, J	"	21 51	1 12
1007	Soucauk, Mick		17 64	17 91
1020	Barker, Robt		50 00	
1027	Lark, Geo		26 30	28 86
1036	Laronde, Mrs. A		161 70	
1045	Clenesk, R. N		38 55	63 88
1048	Carruthers, R	"	6 59	
1051	Price, John, Estate	"	135 52	147 92
1065	Turpin, Alex	"	108 09	105 49
1066	Gorma, J. T	"	14 34	
1067	Latour, I	"	286 84	238 03
1070	Elie and Soucie	"	23 52	
1071	Morin, Mrs. J. E	"	111 91	121 19
1075	" "	"	293 22	306 46
1078	Lemieux & Latour		20 58	
1096	Cocoutti, G		88 20	89 59
1098	"	"	123 48	125 43
1101	McCrea, Chas		211 68	
1108	Wilson & Norman		19 12	20 85
1109	Casey, Mrs. E. L.		29 40	29 86
1119	Mulligan, T. M		52 92	53 75
1122	O'Gorman, F. T.		99 96	
1123	Laberge, Joe		23 52	
1125	Cooper, A. S	"	121 04	
1134	Saunders, F. C.	"	71 70	
1135	Lauzon, J. A.		94 08	
1143	O'Gorman, F. J	"	71 16	
1172	Henderson, Mary J	Patterson	21 23	15 64
1173	Ross, Helen		21 23	31 52
1176	Vansyckle, E. W	"	26 01	52 91
1179	Waite, R. A		106 85	105 65
1181	Newman, W. C			26 85
1184	O'Grady, J. L		29 08	
1194	McLaren, R		87 11	
1195	Hill, Mrs. E. A.		88 92	
1197	McGregor, Frank	"	14 34	
1201	Leclair, Wm	"	129 74	
1204	O'Grady, J. L	"	137 64	
1206	Callaghan, T. M	"	12 05	
1208	Kelly, Mrs. Mary		173 26	
1221	Demus, Albert		94 08	46 05
1222	Mahon, John	"	99 96	
1224	Davis, Chas	"	23 52	45 35
1225	Donnegan, Mr. and Mrs. Fred	"	97 03	20 91
1226	Mulligan, J. J	"	112 28	
1227	Bryson, A. N		44 35	. .
1245	Pollock, Alex		93 26	
1247	Shute, Wm	"	93 26	8 60
1248	Bryans, E. & E. J	"	31 12	
1249	Ross, Mr. and Mrs. J. W	"	50 00	
1251	Phillips, J. W	"	37 05	
1253	Thompson, Miss Agnes	"	03	
1256	Carmichael, J. H	"	23 38	
1257	Bryson, A. H	"	28 68	
1272	McKissock, J. S	Ash St	19 12	
1273	Mulligan, J. A	"	34 14	34 66
1274	Holditch, W. E	«	19 12	37 03

Roll N	o. Name	Street	1922	Arrears
1276	Martin, R	Ash St	\$11 96	\$26 54
1278	Campbell, Mrs. B	"	2 40 8 18	
1279 1281	Boucher, C. S	"	2 95	5 68
1282	Loftus, Mrs. Mary	"	$\frac{2}{2} + \frac{10}{40}$	
1285	Villeneuve, Joe	"	2 95	
1286	McPhee, Dougall	"	2 95	2 99
1289 1293	Thornton, R. J		$\begin{array}{ccc} 5 & 78 \\ 27 & 62 \end{array}$	28 06
1296	Holditch, W. E.	"	16 74	
1298	Lemmon, Mrs. G. S	"	1 92	
1299	McPhee, Dougall	"	1 78	1 79
1300 1302	Campbell, Mrs. B	"	$\begin{array}{ccc} 2 & 40 \\ 11 & 00 \end{array}$	24 40
1307	Mulligan, J. A	Poplar St	52 92	53 75
1308	Gougean, John	"	30 40	30 96
1309	Gagne, John	"	22 52	40 24
1313 1315	Seeley, Mrs. Geo	"	11 76 1 00	
1315	McAlpine, Mrs. Sarah Holditch, W. E	"	62 14	
1320	Martin, R	"	23 90	53 05
- 1323	McPhee, Dougall	"	5 58	5 97
1324 1325	Laberge, J. B		4 15 5 73	7 92
1328	Campbell, Mrs. B	"	17 74	19 34
1333	Sagadore, Win	"	57 87	
1339	Holditch, W. E	Hickory	90 82	
1342	Campbell, Mrs. B	"	$\frac{16}{31} \frac{74}{08}$	68 99
1343 1345	Martin, R	"	4 42	4 46
1353	Campbell, Mrs. B		7 18	
1355	McPhee, Dougall	"	4 42	4 49
1356	Crawford, P. C	"	$\begin{array}{ccc} 3 & 36 \\ 26 & 36 \end{array}$	3 63 58 36
1358 1360	Martin, H Holditch, W. M	"	76 96	83 93
1366	Campbell, Mrs. B		1 92	
1367	McPhee, Dougall	"	2 36	2 36
1370	Martin, R		7 18 9 08	15 92
$\frac{1371}{1372}$	Holditch, W. E	"	2 96	2 98
1374	" " A		2 95	2 98
1375	Martin, R	"	1 92	4 24
1376	Holditch, W. E		11 96 11 96	51 28 26 54
1377 1378	Martin, Robt Holditch, W. E	"	1 43	
1381	McPhee, Dougall		1 76	1 80
1382	Dorsett, Wm	"	47 73	72 12
1383	Martin, Robt	"	50 11 14 34	73 43
1385 1387	Holditch, W. E	"	2 25	2 99
1397	Boyick, Marie	Toronto	2 40	
1402	Dennis, C. O	Noble	02	
1403	Bilouns, John	thalbort	$\begin{array}{ccc} 4 & 12 \\ 62 & 14 \end{array}$	
1406 1408	Holditch, W. E	"	57 36	127 32
1409	McPhee, Dougall	"	14 71	29 85
1411	Campbell, Mrs. B	"	3 83	11 22
1413	Laberge, J. B	"	5 88 4 78	11 33 5 21
1415 1418	Crawford, F. C	"	15 34	19 12
1419	Children's Aid Society	"	4 78	.;;.::
1420	Allen, W. H	"	15 34	16 74
1421	Wright, S. R		10 50 47 04	23 33 47 78
1432 1441	" " " " "	"	147 66	161 02
1442	Cadovius, Jas	«	19 12	
1443	Bruce, Geo. A	((19 12 20 12	22 29
1455 1456	Cornthwaite, R	'ark St	20 12 14 34	4 66
1458	Holditch, W. E.	"	29 65	32 32
1459	Martin, R	"	11 96	20 53

Roll N	o. Name	Street	1922 Arrears
1462			\$4.78
1465	Durett, Mrs. Chas		13 00
1466	Mills, Leonard		17 74 \$22 87
1469	Campbell, Mrs. B		2 40
1482	Turpin, Alex		5 30 5 37
1483	Sheppard, W		1 43 3 20
1487	Hill, Mrs. A. D		1 76
1492	Death, R		1 43
1494 1495	McNairney, H. H		1 43
1495	Martin, Mrs. R Durkee, C. E		02
1497	McNaughton, F. D		02
1499	Legault, J. C		33 35 69 44
1500	Leblanc, Emery		18 64 19 01
1507	Fitzgerald, Wm		02
1513	Collin, Jacob		33 86 17 01
1515			12 85 5 97
1516	Parent, Geo	• • • • • • • • • • • • • • • • • • • •	5 88
1517 1519	Collin, Joseph	• • • • • • • • • • • • • • • • • • • •	5 88
1520	McDougall, A. A		5 88 11 33 15 88 16 11
1524	Prio, Frank		4 71
1526	Gravelle, Daniel		11 76
1527	Dale, H. C		9 56
1529	Fechner, Steve		10 56
1530	Labelle, Justinet		9 43
1531	O'Connor, J. T		10 53
1532	Rothschild, Max		28 35 15 64
1533	McKissock, R. P		17 74
1536	Nolan, Miss Mary		11 76
1538 1540	Kosh, Gogan		5 88 26 47 26 08
1543	Mandryke, R Crawford, J. H		26 47 26 08 26 30 26 79
1545	Hryanki, Duryk		4 71 7 46
1549	Fields, Mrs. Urla	"	02
1550	Pikoski, Peter		2 36 5 30
1557	Cooper, J. E		1 92
1558	McNaughton, Dan		1 92 4 25
1561	Cowcill, R		1 92 4 24
1564	Toleck, John	Edith	9 66
1567 1568	Kannisto, August	· · · · · · · · · · · · · · · · · · ·	26 90 29 37 1 43
1569	Gorman, M		1 43 2 95
1570	Dobromalsky, J		4 71 4 78
1571	Legault, J. G		1 76
1572	Gorman, M		11 76 11 94
1581		Bell	2 40 2 60
1584			2 95 2 99
1585	Beella, Sam		2 95
1586 1590	Scryco, Wm		3 52 6 80 3 98
1594		Frank	
1595	Hughes, Dan Charette, Elyear		3 85 2 36 2 38
1596	Misher, D		2 34 2 36
1597	Amos, J. W		2 95 10
1599	Pitro, Tarafie L		1 76
1600	Bertrand, Adelard		1 76 3 39
1601	Phillips, Wm		1 43 1 56
1609			8 83 7 52
1610	Thompson, W. A		2 86 29 40 29 86
1612 1625	Gorman, M		29 40 29 86 31 15 33 36
1626	Scott, Alex		8 46 5 21
1628	Maley, R. J.		15 64
1630	Beath, A. M		8 46
1631	Rothschild, Joe		8 46
1632	Hault, Philippe		28 20
1635	Henry, J. G		9 99
1636	Moore, F. C		4 78
1637	Catieu, C. J		5 88
1639	Vaillencourt, A		12 36 12 45

Roll N	o. Name	Street	1022	1
1640	Belanger, Mrs. Arthur		1922 S12 93	Arrears
1642	Fredette, A. L.		6 47	\$12 44
1646	Reginbal, D. L	. "	24 52	24 99
1648	Lamarre, Louis	. "	18 64	6 36
1649	Loulex, Lee L	. "	68 63	69 78
1651	Munroe, James	. "	26 34	
1653	Lavallee, Amer		26 47	26 87
1656	Lebarge, Joe		5 88	
1655	Cochrane, Frank, Est		02	
1644	McDougall, J. A		7 64	
1645	Dale, E. G		20 12	
1660 1664	Salo, Alex		28 26	22 40
1668	Otava, Oscar		30 68 19 12	33 48
1669	"		19 12	
1672	Allard, Joseph		36 28	36 93
1678	Byrnes, Arthur		21 52	19 01
1679	Ferra, Alex		11 76	1 03
1680	Ranger, A. R		11 76	5 97
1685	Hillman, B	. "	13 24	
1686	Regan, Mrs. Archie		15 44	
1689	O'Regan, John		15 44	
1692	Ballard, Mrs. Ed		16 04	
1693	Casey, E. L	. "	66 31	6 24
1694	" "		17 57	6 24
1696	Jones, W. H		78 82	
1702	Martin, Mrs. E. A		1 92	5 31
1703	Wright, S. E		1 92	5 31
1704	Ainslie, D. W		1 92	5 31
1706	Dapuk, Pauline		1 92	3 12
1708	Clement, Henry		2 36	
1710	Russell, W. D		1 92	
1716	Pikeski, Peyer		2 95	7 41
1717 1719	Wagner, J. G		35 28	3 58
1725	Pikeski, Mrs. A. M		22 02	17 91
1725	Doidge, Fred		69 7 0 90 11	39 20
1727	Chenard, J. L		101 76	
1728	Price, T. D.		11 76	
1729	Clement, J. C.		15 60	14 75
1730	Kelly, J. C		26 47	
1731	Young, R. W		21 48	
1732	Hodgins and Humphrey		17 74	22 85
1734	Clement, Henry		21 39	
1735	Leclair, Wm		18 64	35 00
1742	Kassari, D		7 64	7 77
1744	Freeman, E. G		9 36	10 42
1746	Depatie, Adelard		5 38	
1747	Depatie, Octave		10 01	
1749	Gorman, M		32 35	41 61
1753	Sauriel, Germain		4 42	
1754	St. Germain, Victor		13 23	
1757	Loney, E		3 36	3 63
1760 1761	Eliot, Gabriel		4 71	9 07
1763	Darling, Robt., & Co		7 18 10 56	5 07
1769	Likse, John		26 09	$ \begin{array}{ccc} 5 & 97 \\ 27 & 17 \end{array} $
1773	Blais, Mrs. Leda		14 71	
1776	Langlois, J. O		11 76	
1778	Briton, Mrs. O		9 71	
1784	Koula. Vilvano		59 77	
1785	Legault, J. G		34 06	
1806	Quinn Bros		53 63	102 87
1807	Ādam, Jos		33 55	25 55
1812	Drybrough, Dave		53 47	59 44
1814	" " "	. "	31 08	33 16
1816	Lauzon, Mrs. C. E	. "	62 14	64 65
1818	Arbie, Campbell	. "	67 36	142 51
1820	Charette, L	. "	26 20	
1821	Young, R. J.		1 00	
1823	Carroll, M. H	. "	15 00	

Roll No	. Name	Street	1922	Arrears
1824	McHugh, Ben		\$39 77	
1825	Dickson, Mrs. Florence		40 99	
1828	Chretein, Andre		60 80	\$57 92
1830	Ouellette, Oliver		55 30	
1831	Vaillancourt, Mrs. A	• •	17 79	
1834	Filosar, Frank	• •	33 35	33 95
1838 1840	Gorman, N	• •	$\begin{array}{cccc} 23 & 52 \\ 4 & 78 \end{array}$	28 69
1841	Weisman, Mrs. Ida		3 52	5 21 15
1842	Poulin, D		3 52	13
1848	Beaudry, Mrs. H.		7 05	7 16
1850	Mulligan, J. A		2 36	2 38
1851	Plunkett, John		2 40	5 30
1852	Nelles, F. W	"	2 40	2 61
1853	Kelly, J. C		2 95	
1855	Duchene, Mrs. Matilda		2 95	13 22
1858	Clairoux, J. M		18 64	16 00
1861 1862	Charlebois, Frank	• •	11 76 5 88	26
1865	Custiana, A Johnson, Fred		9 56	10 42
1868	Shannon, Miss M. C.		12 79	10 61
1869	Leivonen, John		27 20	
1872	Chapman, Wm		1 00	
1875	Lamoureux, Leandre		37 69	
1878	Sequin, Telesphore	"	1 00	
1879	Bresnahan, O. J		23 35	
1882	Wilcox, W. J		71 98	131 32
1897	Baglehole, Wm		1 00	
1899	Butler, Peter		6 61	12 01
1905 1910	Ruebottom, Tjos		7 18 11 76	13 81 10 75
1911	Lemieux, J. A		9 56	4 68
1912	Can. Baggage Transfer		29 40	
1914	O'Reilly, Owen		13 55	
1917	Paulin, D		7 05	
1918	Davidson, Wm		3 83	8 60
1919	Knowles, Wm		7 18	
1922	Boyd, W. S.		3 83	16.00
1923	Piccunetti, Joe	· ·	8 83	16 99
1924 1925	Regimbal, Mrs. Theo		13 55 3 52	13 75 - 9 86
1927	Sheridan, B		2 40	
1928	McDonald, Jos	"	2 40	
1930	Carr, Edward		4 78	
1932	Gorman, M		23 52	
1937	Sullivan, J. C		2 40	2 60
1939	Disher, Otto		14 34	*::*::
1943	Wright, Albert	**	9 56	10 15
1944	Hendry, F. W		4 31	4 18
1945	White, A. L		9 56 11 76	10 42 94
1947 1948	Lanthier, Mrs. T		5 88	
1863	Cote, Paul		5 88	5 97
1949	Martin, Dr. G. S.	Antwerp	17 57	
1956	Barr, J. P		2 00	
1968	Butler, Mike	Burton St	1 00	
1971	Roy, Mrs. B		27 18	43 53
1975	Chittenden, Mrs. H		9 56	10 42
1979	Laberge, Joe		5 68	110 54
1981	Vancycle, Mrs. H. W		66 92	148 54
1982 198 4	Lecour, Jas		11 76 9 56	$\begin{array}{cccc} 22 & 67 \\ 21 & 21 \end{array}$
1987	McKissock and Miller Lamarche, Paul		8 63	
1992	Hughes, Harry		5 63	
1995	Gorman, M		17 64	17 91
1999	O'Gorman, P. T	"	5 08	
2000	Holihan, Frank		4 71	4 76
2002	Chenier, J. B	"	15	
2003	O'Connor, J. T		8 53	15.02
2004	Booth, E. W		7 18 4 78	15 92
2005	Wallace, John	"	+ 10	

Roll N	o. Name	Street		1922	Arrears
2009	Martin, Emile			\$11 76	
$\frac{2010}{2012}$	Mowey, A. Jones, C. E			$\frac{4}{17} \frac{78}{66}$	\$10 59
2013	Costoldi, Joe	. "		7 18	
2015	Vansycle, T	. "		13 41	15
2018 2019	McCaffery, J. J			$\begin{array}{c} 1 & 00 \\ 16 & 17 \end{array}$	
2019	Humphrey, B. W			22 35	18 26
2024	" "	. "		29 32	
2036	Silverman, N			4 21	6 76
2040 2041	Gatien, Arnede Prisken, Jas			14 71 29 68	14 92
2042	Bindley, Jas	. "		9 87	
2043	Trottier, Alf	. "		22 03	
$\frac{2044}{2046}$	Laberge, Joe			22 03 23 78	
2047	Alavr, Patrick			11 30	
2049	Cassidy, W. E			11 30	
2056	Yorick, B. W			14 34	
$\frac{2057}{2058}$	Shore, Thos			14 39 18 52	8 37
2059	" "	. "		10 34	8 37
2060	Prime, J	. "		11 76	11
2062	Morin, R			4 42	
$\frac{2063}{2065}$	Thompson, W. A			9 56 3 52	
2066	"			24 62	30 50
2068	Belland, Geo	. "		2 95	
2071	Lunney, Mrs. Marg	. "		13	
$\frac{2072}{2073}$	Bertrand, Hector			2 36 2 95	
2081	Wagner, J.			8 14	10 15
2083	Chartrand, R. E	"		11 76	
2084	Paprenski, P			5 88	11 34
$\frac{2088}{2089}$	Roy, Peter			5 73 24 32	12 72
2090	Turpin, Alex	. "		11 76	11 94
2091	Verner, Sainie	. "		11 96	13 04
2092	Ciardulla, Domine			51 70	52 91
$\frac{2096}{2097}$	Gratton, Geo. R			16 62 12 49	30 06
2105	Timbery, C			7 18	2 71
2112	Coltrinari, Pete	Montag	gue St	42 63	17 91
2113	Tepossini, P			34 65	
2114 2116	Bull, R Beaton, Mrs. A. S			7 18 14 34	
2118	Thompson, Jalmer	. "		29 68	51 94
2119	Shuster, Joe			1 00	
2120	Vaillancourt, Raoul			9 40 50 99	9 82 19 01
2123 2130	Beauchampe, Simeon			8 33	19 01
2133	Gaindron, Noe	"		14 71	14 92
2135	Federcwics, Paul			7 64	35
2138 2142	Bertrand, Hector			$\begin{array}{c} 7 & 64 \\ 68 & 94 \end{array}$	65 92
2143	Lauson, O. A	"		13 20	7 78
2144	Collins, T. M	. "		9 15	
2149	Rudsouris, Mike			18 64	19 01
$\frac{2150}{2152}$	Forge, Mrs. Jos			11 76 5 73	11 84
2155	Gorman, M			20 59	
2156	Lamoreux, Mrs. Emma	"		2 95	
2157	Tanasoff, A			18 64	19 01
$\frac{2158}{2159}$	Sturton, Alf			$\begin{array}{ccc} 3 & 62 \\ 7 & 64 \end{array}$	7 76
2160	Kelly, J. C	. "		7 64	
2162	Brosseau, Mrs. A			8 91	
2163	Penny, Chas			20 12	14 13 15
$\frac{2165}{2168}$	Austin, Henry			$\frac{18}{20} \frac{64}{12}$	15
2171	Camidge, Thos			16 28	

Roll N	o. Name	Street	1922	Arrears
2173	Price and Bushby	Montague St	\$7 18	
2174	McIntosh, Nick		17 74	
2175	Vaillancourt, Wilfred		13 54	
2177	Borak, Harry		24 52	
2178	Cyr, Michel	* * * * * * * * * * * * * * * * * * * *	42 16	
2188 2191	Davidson, Stewart		39 23	06A 75
2191	Hill, T. C		29 63 91 20	\$64 75 92 89
2194	Jarvorski, Steve		56 67	
2196	Duquette, Joe		30 40	30 97
2197	Stewart, N. A		4 79	
2198	Duquette, Joe		18 64	19 01
2200	Martin, Robt		25 99	23 27
2201	" "		21 31	71 66
2204	Servais, Frank	"	7 05	
2203	Cushing, Mrs. Evelyn		18 64	94
2216	Cercette, Augustina		20 69	
2217	Gorman, M		3 52	
2218	Mahon, Mrs. B		14 71	14 92
2220	Kirby, Demitro		18 64	
2234	Senior, John		23 90	26 07
2139	Pluto, Alex		7 64	35
2235	Burke, Robt		17 64	12 01
2236	Harvey, A		7 18	13 21
2242	Dickie, Wm		16 74	6 21
$\frac{2244}{2248}$	Johnston, H. W		48 80	
2248	Whitman, S. A		14 34	
2251	O'Brien, Dennis Brunelle, Phil		5 88 30 40	
2253	Morin, Mrs. J. M	"	11 96	13 03
2265	Lyle, John	Huron St	15 34	16 74
2268	Biddle, Mrs. Alice	«	9 56	10 42
2269	Burroughes, Dr. C. M		7 18	7 83
2273	McNaughton, F. D.		48 64	
2275	Allen, Geo. P	"	31 30	15 35
2284	Hawthorne, A. E.	"	18 93	20 65
2285	Morin, Mrs. J. M		9 56	10 42
2287	Brunelle, Phil		5 88	
2288	O'Brien, Dennis	"	5 88	39
2292	Campbell, Mrs. Bertha	Reginald St	14 34	, .
2295	McPhee, Dougall		4 71	4 78
2296	Martin, R		14 34	31 81
2297	Casey, E. L.		16 99	17 31
2299	Holditch, W. E		21 52	
7	3			
Income T	ax			
2348	Allen, W. G		14 34	
2350	Arthurs, E		20 56	
2334	Baranoff, Mike		11 76	
2372	Cullen, W. J		2 36	
2373	Crawford, W. J		20 91	
2374	Campbell, J		31 34	
2380	Dean, Miss Velma		4 78	
2381	Duncan, Wm		23 90	
2384	Davis, F		36 11	
2385	Davidson, John		18 63	
2391	Flabiano, S		11 76	
2395	Faught, T. J		18 88	
2396	Frame, W		26 76	
2397	Fee, R. A.		38 23 13 87	
2398	Franceachino, B		13 87 32 02	• • • • • •
2399 2400	Fournier, Leonard		32 02 14 41	• • • • • •
$\frac{2400}{2402}$	Gustiano, Anthony		23 90	
2402			9 56	
2403	Hibbert, W. L		71 70	
2407	Hawthorne, H		9 56	
2409	Hibbert, Miss Edith		14 34	
2417	Kennedy, J		25 87	
2420	Lawrence, Geo		23 90	

Roll N		1922	Arrears
2421	Lent, R. W.	\$14 34	
2422	Lumsden, Miss B.	1 92	
2424	Lyschkey, Miss Frances.	4 78	
$\frac{2425}{2426}$	Latreille, C. M. Lark, Geo.	11 76 33 46	
2420	Liddle, J. M.	9 56	
2430	Madena, B.	17 06	
2433	Mason, S. J.	23 90	
2435	Maxwell, Miss E.	9 09	
2439	Mudge, A. C.	17 26	
2440	Marcellin, W. J	23 52	
2441	McCaffery, L. K.	9 56	
2443	McKay, Ť. H	40 58	
2444	McDonald, Wallace	40 16	
2445	Lacour, J	11 76	
2446	Lecour, A	14 71	
2447	Newman, W. C	22 71	
2450	O'Gorman, F. T	358 68	
2451	O'Gorman, P. J.	61 20	
2455	Pierce, Rubin	38 24	
2456	Pure, Henry	52 58	
2460 2463	Quilty, B. J	51 77	
2466	Reeves, Miss May	19 12 14 41	
$\frac{2466}{2467}$	Sgaifo, B	165 87	
2472	Stewart, Miss Margaret	4 78	
2473	Scott, J.	24 65	
2474	Sindon, Wallace H.	28 68	
3476	Tanner, Miss C. M.	95	
2482	Vanderbil, W.	23 43	
2493	Young, W. J.	32 27	
No. on 19			\$42 62
$\frac{2}{360}$	Jarvis, Jacob		10 74
2252	Carmichael, R. J		16 40
2266	Crawford, W.		19 66
2273	Donnelly, Alex.		4 78
2277	Delouchamp, F		14 64
2294	Gouthia, Wm		47 78
2296	Gilmour, Andy		26 07
2297	Geddes, C. J.		61 54
2302	Haley, W		57 92
2303	Hillman, John		30 62
2324	Lewis, A. H		19 55
2327	Lockwood, Bert		41 71
2331	McKessock, J. S		40 67
2334	McAlpine, M		10 42
2341	Myers, W. J		119 23
2342	Mason, B. J		165 01
2346 2354	Neilson, Miss Grace		11 74 10 42
2354	Porter, Robt		41 71
2356	Petre, J		26 88
2357	Pierce, Wellington.		36 11
2358	Price, A. C.		10 42
2360	Palmer, C. F.		17 73
2361	Price, J. W.		15 64
2376	Saunders, C. J.		2 03
2380	Scott, Miss Edith.		12 51
2394	Wark, S		10 42
2396	Walker, H. G		15 11
2397	Warren, Frank		9 74
No. on 1	920 Roll		
855	Sale, Victor		21 62
1299	Gutellius, M. E		39 18
1330	Gircurand, Rene		4 01
223	Gould, Leslie Co		11 86
3016	<u>Stitt, W. M</u>		37 76
3101	Pierce, Reuben		32 46
3126	Wright, J. M		27 37

37					
No. on 1919 Rol. 1956 1959 2011 2003	l Name Green, W. H. Carmen, T. J. Porter, R. H. Mysink, W.		 	18 30	20 40 39 84 59
1922 Rol	I	\$28,511	13	\$20,323	30
1287	Quil!, Jerry (overpaid)		33		
		\$28,510 20,323			
		\$48,834	10		

Arrears of Taxes Not Carried Forward from 1920 Tax Roll to Subsequent Tax Rolls, as at December 31st, 1922

	iick Wa 457 o		Roll	Income	Tax	Arrea	rs	\$19.89	
110.	1363	"	"	"	"	"		12 49	
	1440	"	"	"	"	"		14 04	
	1440							14 04	\$40

SCHEDULE 14

Arrears of Taxes Not Carried Forward from 1921 Tax Roll to 1922 Tax Rolls as at December 31st, 1922.

McCormick Ward:		
No. 747 Arrears of \$42.40 brought forward as \$22.67	\$11 33	
432 Not Carried Forward	56 74	
Ryan Ward:		
No. 2312 Not Carried Forward	11 41	
857 " " "	24 99	
1540 Arrears of \$20.78 brought forward as \$10.78	10 00	
1873 " \$49.20 " " \$39.20	10 00	
Fournier Ward:		
No. 1321 (On 1920 Roll) Income Tax Arrears not carried forward	25 76	
		\$150 23

Schedule of small adjustments made in Tax Roll 1921 by Collector but no corresponding entries made by the Treasurer in his books.

Fournier Ward:						
	dditiona	1 Discoun	t Allow	ed	\$0.50	
265	46 66	1 15150001	44		06	
307	"	"	"		20	
377	"	"	"		12	
472	"	"	"		50	
498	"	"	"			
	"	"	"		16	
677	"	"	"		25	
891	"	"	"		01	
1246	"	"	"		04	
1536	"	"	"		02	
1541	••	••	••	• • • • • • • • • • • • • • • • • • • •	26	
M.C. Wa						
McCormick War	a: "	"	"		0.6	
No. 388	"		"		06	
399		"			2 67	
493	"	"	"		5 34	
522	"	"	"		30	
572	"	"	"		99	
606	"	"	"		31	
675.	"	"	44		03	
1291	"	"	"		06	
1619	"	44	"		04	
1668	"	44	"		33	
Ryan Ward:						
	"	"	"		20	
No. 49	"	"	"		20	
752	"	"	"		06	
1803	"	"	"		20	
1980	**	••	**		01	\$12 92
135 305 404 448 625 626 1159	dditiona " " " " " " "	1 Interest " " " " " " "	charge- " " " " " "	d	\$0 10 1 00 10 02 10 01 13 05	
No. 63 Ac 135 305 404 448 625 626	" " " "	« « « « «	" " " "		1 00 10 02 10 01 13	
No. 63 Ac 135 305 404 448 625 626 1159	" " " " "	« « « « «	" " " "		1 00 10 02 10 01 13 05	
No. 63 Ac 135 305 404 448 625 626 1159 1197	" " " " "	« « « « «	" " " "		1 00 10 02 10 01 13 05	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642	" " " " " " " " " "	 	 		1 00 10 02 10 01 13 05 10	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick Wan No. 642 663	" " " " " " " " " " " " " " " " " "	« « « « « « «	 		1 00 10 02 10 01 13 05 10	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755	" " " " " " " " " " " " " " " " " " "		44 44 44 44 44 44 44 44 44 44 44 44 44		1 00 10 02 10 01 13 05 10	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793	" " " " " " " " " " " " " " " " " " "				1 00 10 02 10 01 13 05 10	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848	" " " " " " " " " " " " " " " " " " "		« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick Wan No. 642 663 755 793 848 938	" " " " " " " " " " " " " " " " " " "	« « « « « « « « « « « « « « « « « « «	« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	"" "" "" "" "" "" "" "" "" "" "" "" ""		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134 1470	" " " " " " " " " " " " " " " " " " "		« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20 57	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134 1470 1638	" " " " " " " " " " " " " " " " " " "		« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20 57	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134 1470 1638 Ryan Ward:	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	66 66 66 66 66 66 66 66 66 66 66 66 66		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20 57 82	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134 1470 1638	" " " " " " " " " " " " " " " " " " "		« « « « « « « « « « « « « « « « « « «		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20 57	
No. 63 Ac 135 305 404 448 625 626 1159 1197 McCormick War No. 642 663 755 793 848 938 1119 1134 1470 1638 Ryan Ward:	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	66 66 66 66 66 66 66 66 66 66 66 66 66		1 00 10 02 10 01 13 05 10 1 16 50 95 02 2 76 01 08 20 57 82	\$8 69

Schedule of small adjustments made in Tax Roll 1922 by Collector, but no corresponding entries made by the Treasurer in his books.

Fournier Ward:						
No. 810 A	dditiona		ıt allow	ed	\$0.55	
1070	"	"	"		90	
Ryan Ward:						
No. 372	"	"	"		01	
385	"	"	"		0.1	
393	"	"	"		50	
397	"	"	44		2 10	
416	"	"	"		2 00	
1252	"	"	"		97	
1287	"	"	"		12	
McCormick War	·d·				12	
No. 482	"	"	"		2 05	
603	"	"	"		06	
1583	"	"	"		01	
1708	"	"	"		4 40	
1700					1 10	010 20
						\$10 38
Fournier Ward:						
	dditiona	Interest	charge	.d	\$0.02	
$326\frac{1}{2}$	441 tiona	"	"		02	
Ryan Ward:					02	
No. 514	"	"	"		15	
1005	"	"	"		15	
					15	
McCormick War	'a: "	"	"		1.5	
No. 1270	"	"	"		15	
1383	••	••	••		01	
						\$0 50

SCHEDULE 17

Schedule of Fees paid in 1922 re Collection of Overdue Taxes, concerning which entries made had the effect of charging Tax Collector (1922) instead of Collection Expense.

Page 500	Tax	Collector's	Cash	Bool	\$7 62	
510	"	"	- 66	"	6 25	
521	"	"	"	"		
522	"	"	"	"	2 00	
115	Trea	surer's	"	"	2 00	
						\$19 37

SCHEDULE 18

Schedule of arrears of 1920 and 1919 Income Taxes transferred to 1922 Tax Roll, but not charged by Treasurer against Collector re 1922 Tax Roll.

ITEMS FROM 1920 TAX ROLL

	Taxes	Penalty	Total
Fournier Ward:			
No. 1253 on 1919 Tax Roll	\$7 39	SO 74	
" 1919 " "	12 67	1 26	
Ryan Ward:			
No. 1958 " 1919 " "	4 00	40	
1938 " 1919 " "	16 90	1 69	
2011 " 1919 " "	28 04	2 80	
2005 " 1919 " "	16 90	1 69	
	\$65 90	\$8 58	
			\$94 48

ITEMS FROM 1921 TAX ROLL

				ITEMS FROM 1921 TAX	KOLL				
Fournier Ward:									
No. 19 on 217 " 1314 " 1340 " 1350 " 1365 " 1392 " 1442 " 1450 " 1468 " 1548 " 1548 "			Rol		\$34 6 82 24 19 29 22 24 24 24 14 9 60	08 97 53 51 43 08 39 02 40 64 81	8 2 1 2 2 2 2 2 2 1	43 60 29 45 95 94 20 43 40 44 45 98 09	
Ryan Ward:									
No. 853 " 1299 " 1330 " 2223 " 3016 " 3101 " 3126 "	1920 1920 1920 1920 1920	" " " "	" " " " "		19 38 3 10 34 29 24	62 65 79 33 44	3 1 3 3	98 56 36 07 43 01 48	
McCormick War	<i>d</i> •								
No. 4095 " 5023 " 6005 " 6041 " 6042 " 6006 "	1920 1920 1920 1920 1920	" " " "	« « « « « « «		19 12 29 24 14 19	77 43 40 85 51	1 2 2 1	96 27 94 44 45 95	0721.57
				,					\$721 57
				Sundry Errors Previously written off by			\$17	89	
McCormick War	d:								
				Previously written off by			34 \$52	25	
						-			\$868 19
								=	
SCHEDULE 19									
Schedule of Additions to 1921 Tax Roll, Being Taxes Omitted when Tax Roll was $$\operatorname{Prepared}$$									
853 Ryan	Ware	1	rd.				8		\$67 43

\$574 99

SCHEDULE 20	
Schedule of Errors in Addition in Collector's Cash Book, Re 1922 Tax Rolls	
Cash column, page 498, short added. \$0 85 """ 504, over" 10 """ 520, short " 2 00 """ 521, over" 01 Discount column, page 464, over added. 10 """ 466, "" 55 57 """ 490, short " 21 62 """ 496, "" 1 00 """ 512, "" 18 00 """ 517, "" 22 00 """ pages 526 to 530, over added. 14) =
SCHEDULE 21	
Summary of Lands held on Account Tax Sales, Years 1916 to 1922 Inclusive, as at December 31st, 1922 (See Schedules for Detail)	
Lands held on account Tax Sales, year 1916	

Lands held	on account	Tax Sales,	vear	1916	\$574 99
"				1917	
"	"			1918	
"	"			1919	
"	"			1920	
"	"	"		1921	1.393 43
"	"	"		1922	2.396 41
T	4 - 1 T) - 1 C1			-,

Total as per Balance Sheet..... \$5,760 44

N.B.—No record of any Tax Sales prior to 1916.

SCHEDULE 22

Lands Held on Account Tax Sales, Year 1916, as at December 31st, 1922

PROPERTIES PURCHASED AND HELD BY TOW	N	
McCormick Ward:		
No. 634, On 1915 Roll, Lot 137, Marion St	\$43 44	
Ryan Ward:		
394, " 1915 " " 24, Regent St	49 81	
945, " 1915 " " 945, Eva St	30 94	
Fournier Ward:		
305, " 1915 " " 126, Louis St	100 72	
640, " 1915 " " 7, Pt. 8, St. Joseph St	4 94	
694, " 1915 " " 29, Pearl St	15 35	
698, " 1915 " Lots 1, 6, 8, 10, 11, Pearl St	31 15	
936, " 1915 " Pt. Lot 4, Con. 4, $(\frac{1}{4} \text{ of } 50 \text{ acres})$	102 50	
937, " 1915 " " 4, " 4, $(\frac{3}{8} \text{ of } 50 \text{ acres})$	86 18	
		\$465 03
Properties Not Sold		
Ryan Ward:	000 7F	
Lot 28, Pine St	\$20 75	
" 73 Spruce St	7 94	
Fournier Ward:	25 10	
" 24, Leslie St	35 40	
Lot 57, Lourds St.	12.06	
Lot 31, Lourds St	12 86	76 95
		10 93
Unpaid Balances on Properties Partially Redeem	ED	
Fournier Ward:	#12 56	
Lots 158, 159, 160, King St	\$12 56	
McCormic Ward:	20 45	
Lots 258, St. Brandon St	40 43	33 01
		33 01

LANDS HELD ON ACCOUN	T TAX SALES, YEAR	R 1917, AS AT	DECEMBER	31st.	1922
			DECEMBER	0101,	1/22

PROPERTIES PURCHASED AND HELD BY TOWN

Ryan Ward: No. 1222 On 1916 Roll, Lot 711 Margaret St	\$4 96	
Fournier Ward No. 905 On 1916 Roll, Lot 6 and 7, Galt St. and 33 Princess St 920 " 1916 " Lots 109, York St., and 115 Elm St	45 39 11 21	\$61 56

SCHEDULE 24

LANDS HELD	on Accoun	NT TAX SALES,	YEAR	1918, AS	AT	DECEMBER 31st,	1922

Properties Purchased and Held by Town

McCormick Ward: No. 864, On 1917 Roll, Lots 57, 59, 60 Edmund St	\$89 26	
Ryan Ward: No. 824 " 1917 " Lot 227, Bessie St	19 77 36 63	
Fournier Ward: No. 511, " 1917 " Lot 27, Pearl St	38 21 26 71	\$210 58

SCHEDULE 25

LANDS HELD ON ACCOUNT TAX SALES 1919, AS AT DECEMBER 31ST, 1922

PROPERTIES PURCHASED AND HELD BY TOW

Properties Purchased and Held by Town		
McCormick Ward: No. 1164, On 1918 Roll, Lot 48 E. du Caillaud	\$61 88	
Ryan Ward: 732, " 1918 " " 204, Albinson St 1458, " 1918 " " 513, Antwerp St 1483, " 1918 " " 455, Antwerp St 1713, " 1918 " " 801, Frank St 1721, " 1918 " " 786 and ½ of 785 Frank St. Fournier Ward: No. 821A," 1918 " Lots 1 to 51, Coniston Rd	18 18 14 19 13 99 9 03 9 59 81 01	\$207 87
Property Not Sold		
Ryan Ward: No. 1161, On 1918 Roll, Lot 80, Tedman St		5 72
Unpaid balances on properties partially redeemed:		
McCormick Ward: No. 5, On 1918 Roll, Lot 148 Elm St	\$44 30	
Ryan Ward: No. 443, On 1918 Roll, Lot 59, Regent St	115 59	159 89
		\$375 48

LANDS HELD ON	ACCOUNT '	TAVSALES	VEAD 1020 A	S AT DECEMBER	31cm	1022
LANDS TIELD ON	ACCOUNT	LAX DALES.	TEAR 1920. A	S AT DECEMBER	0.151.	1922

Properties Purchased and Held by Town		
Ryan Ward:		
No. 901, On 1919 Roll, Lot 550, Norman St	\$18 36	
936, " 1919 " " 420, Ash St	9 50	
1445, " 1919 " " 4, Mabel Lane	9 75	
1489, " 1919 " " 534 Eva St	11 82	
1036, 1919 207, Bessle 3t	9 47	
Fournier Ward		
No. 206, " 1919 " " 16-19, 21-23 Elm St	52 71	
562, " 1919 " " 10, Pearl St	16 53	
638, " 1919 " " 33, Berlin St	19 15	
657, " 1919 " " 69, Coniston Rd	14 53	
843, " 1919 " $\frac{1}{4}$ of 50 acres, Berlin St	160 22	
844, " 1919 " 💃 of 50 acres, Berlin St	161 15	
845, " 1919 " 3 of 50 acres, Berlin St	222 80	
Accounted to		\$705 99
Property not Sold		
Ryan Ward: No. 1395, On 1919 Roll, Lot 638-539, Mabel St		28 33
110. 1000, Oli 1010 1011, Edit 000 000, Madei 001		20 00
Unpaid Balances on Properties Partially Rede	EEMED	
Fournier Ward: No. 645½, On 1919 Roll, Lot 79, Coniston Rd	\$6 23	
Ryan Ward:	Q 0 20	
No. 699, On 1919 Roll, Lot 303, 304, Whittaker St	7 44	
		13 67
		\$747 99
	_	

SCHEDULE 27

Lands Held on Account Tax Sales, Year 1921, as at December 31st, 1922

PROPERTIES PURCHASED AND HELD BY TOWN

McCormick Ward:		
No. 568 On 1920 Roll, Lots	57, 59, 60, Edmond St	\$133 69
Ryan Ward:		
No. 125, On 1920 Roll, Lot	s 157, 178, 211, 333, 117, 136 and 155,	
	Ethelbert St	84 43
147, " 1920 " "	22, 195, 231, 306, Ash St	26 86
166, " 1920 " "	207, 298, Maple St	13 15
197, " 1920 " "	70, 158, 182, Poplar St	31 59
965, " 1920 " "	321, 341, 409, Reginald St	20 48
1539, " 1920 " "	840, Melvin St	21 69
1580, " 1920 " "	719 720 Edith St	14 52
1591, " 1920 " "	722 " " 803, Frank St	7 42
1600. " 1920 " "	803. Frank St.	7 39
1925, " 1920 " "	307, 308, Bessie St	39 24
2141. " 1920 " "	111, 443, Arthur St	13 15
2161. " 1920 " "	82, 89 Hickory St	28 04
2178, " 1920 " "	457, 464, 468, 473, 478, 482, McKim	20 0.
	St	12 92
2207, " 1920 " Lots	s 119, 129, 356, 519, Sudbury St	111 81
,	3 117, 127, 330, 317, Saabary St	111 01
Fournier Ward:	1 11 32 71 07 00 6-1 6	105 67
No. 1038, On 1920 Roll, Lot	1-11, 23, 51, 97, 98, Galt St	105 67
1000, 1920	12-22, 26-30, Galt St	122 72
1042, 1920	31-35, Princess St	30 53
1049, " 1920 " "	40-42 Ross St	78 67
1049, " 1920 " "	43-48 "	154 14
1049, " 1920 " "	36-39 "	103 84
189, " 1920 " "	17, 18, 19, 95, 113, 114, 121, 122,	
	127, 129, 130, 138, $W_{\frac{1}{2}}$ 136,	
	Elm St	51 18

991, On 1920 Roll, Lot 1, 2 and 3, Argyle St	\$1,321 39
UNPAID BALANCES ON PROPERTIES PARTIALLY REDEEMED Ryan Ward: No. 128, 1920 Roll, Lot 271, Ethelbert St	
	\$1,393 43

Lands Held on Account Tax Sales, Year 1922, as at December 31st, 1922

PROPERTIES PURCHASED AND HELD BY TOWN

McCormick Ward:			
No. 988, On 1921 Ro	II. Lot	48, R. Du Caillaud	\$78 32
1201, " 1921 "	"	61, Edmond St	50 73
Ryan Ward:		,	
No. 375, " 1921 "	"	E 12 ft., 9 Pine St	19 01
391, " 1921 "	"		160 77
071, 1721	"	E. pt. 29 Spruce St	
	"	197 and 306, Albinson	62 14
111, 1921	"	212, 213,	55 63
017, 1721	"	116, Victoria Terr	74 08
1242, 1721	"	20, Ash St	11 19
1344, 1941		1 and 2, Bartrand St	39 09
1610, " 1921 "	"	303, 304, Bessie St	62 70
1611, " 1921 "	"	301, 302, Bessie St	62 69
1615, " 1921 "	"	296, Bessie St	33 75
1630, " 1921 "	"	267, "	9 11
1700, " 1921 "	"	382, Barton St	15 87
1748, " 1921 "	"	510, Antwerp St	17 47
1750, " 1921 "	"	504, 506, Antwerp St	87 52
1844, " 1921 "	"	547, Eva St	38 95
1953, " 1921 "	"	9, Mabel Lane	14 25
1994, " 1921 "	"	845, Melvin St	21 75
2006, " 1921 "	"	827, Melvin St	20 04
2052, " 1921 "	"	84, Tedman St	8 09
2063, " 1921 "	"	82, "	8 10
2065, " 1921 "	"	80, "	8 10
2087. " 1921 "	"	901, "	46 65
2099, " 1921 "	"	865, "	20 04
2105, " 1921 "	"	873, 874 Tedman St	36 92
2100, 1741	"		11 66
2102, 1721	"	712, Margaret St	
2163, " 1921 "		601, Frank St	8 40
Fournier Ward:			
No. 175, " 1921 "	"	1 and 2, Elm St	154 76
210, " 1921 "	"	47-49, Lloyd St	20 04
607, " 1921 "	"	63 and 68, Pearl St	53 80
882, " 1921 "	"	4, Con. 4, McKim St., N.E. 74	000
552, 1721		acres	729 23
977, " 1921 "	"	3, Agnes St	25 83
1001, " 1921 "	"	141, 142, Brook	34 88
1051, " 1921 "	66	73-75, Pine St	26 99
1110, " 1921 "	"	111, York	9 32
1391, " 1921 "	"	59, Queen St	28 50
1391, 1921	"	141, Št. George St	28 60
1402, " 1921 "		171, 5t. George 5t	28 00 \$ 2.
		Appellia de la companya de la compan	—— \$ 2,

\$2,188 12

UNPAID BALANCES ON PROPERTIES PARTIALLY REDEEMED

Ryan Ward: No. 710, On 1921 Roll, Lot 27, Albinson St 743, "1921 " "151, Albert St	
Fournier Ward: No. 382, " 1921 " " 17-20, Notre Dan 767, " 1921 " " 5, Leslie St	ne
Ryan Ward: No. 1627, " 1921 " " 270, Bessie St	
	\$2,398 41

SCHEDULE 29

Schedule of Properties Purchased by the Town Second or Third Time at Tax Sales

Fournier Ward, Part Lot 4, Con. 4, 1/4 of 50 acres, year 1916	\$102 5 160 2	
Fournier Ward, Part Lot 4, Con. 4, 3 50 acres, year 1916	86 1 161 1	
McCormick Ward, Lot 57, 59 and 60 Edmund St., 1918	89 2 133 6	
Ryan Ward, Lot 307, 308, Bessie St., 1918	36 6 39 2	
McCormick Ward, Lot 46, R. du Caillaud, year 1919	61 8 78 3	
Ryan Ward, Lot 601 Frank St., year 1919	9 (8 4	-
Fournier Ward, Lot 1 to 51, Coniston Road, year 1919	51 (01
By Town as follows: Lots 1-11, 23, 51, 97, 98 Galt St., year 1921 " 12-22, 28-30 " " 31-35, Princess St., " " 36-39, Ross St., " " 40-42, " " 43-48, "	108 (122 f 20 f 103 f 78 (154 f	72 53 84 67
Note:—Lots 97, 98, Galt St. not included in Lots 1-51 Coniston Road on 1919 Tax Sales. Lots 6 and 7 Galt St. and 33 Princess St. were also on Tax Sales 1917 as Lots 6, 7, 33 Coniston Road, for \$45.39 and purchased by the Town.		
Ryan Ward, Lot 267, Bessie St., year 1920	9 9	

SCHEDULE 30

TAX SALES

Schedule of properties appearing on Tax Sales on two different occasions for three years arrears of taxes each. These properties were purchased by the town on the first occasion for three years arrears of taxes, penalties and costs. Three years later these properties were again put on Tax Sales and sold to third parties for only three years' arrears of taxes, penalties and costs. The first three years of taxes were lost by the Town as follows:

Ryan	Ward, Lot	661, Mabel St., year 1917.	\$16 87
""	" "	876. Tedman St. " 1918	10 57

TAX SALES

Schedule of properties on Tax Sales, 1921, which according to the Treasurer's records were purchased by the Town, but in error were placed on Tax Sales, 1922, for one year's arrears of taxes and costs. The amount shown on Tax Sale, 1922 lists, were paid by former owners. The three years' arrears of taxes necessitating the 1921 Tax Sales have not been paid and are shown on the books as "Lands held on account Tax Sales."

Ryan Ward, Lots 117, 155, 157, 178, 333, Ethelbert St.

" " 207, 299, Maple St.

" " 170, 158, Poplar St.

" " 341-409, Reginald St.

" " 464, 473, 482, 487, McKim St.

" " 82, Hickory St.

N.B.—Amounts are not shown, as Taxes owing on these lots were included in total with taxes owing on other lots on same sheets on Tax Sales, 1921.

SCHEDULE 32

TAX SALES

Schedule of properties appearing on Tax Sales on two different occasions for three years arrears of taxes each. These properties were purchised by the Town on the first occasion for three years arrears of taxes, penalties and costs. Three years later these properties were again put on Tax Sales list and apparently redeemed by former owners by payment of only three years' arrears of taxes, penalties and costs. The first three years' arrears of taxes have not been paid and are shown on the books as "Lands held on account Tax Sales" for the following amounts:

Fournier	Ward,	Lot	126,	Louis S	t., year	r 191	6			 	 	 	 	 	\$100	72	
Ryan	"	"	227,	Bessie S	St., "	191	8			 	 	 	 	 	19	77	
Fournier	"	"	27,	Pearl St	"	191	8			 	 	 	 	 	38	21	
"	"	"	15,	Argyle S	St., "	191	8			 	 	 	 	 	26	71	
Ryan	"	"	513,	Antwern	o, "	191	9			 	 	 	 	 	14	19	
Ryan *Fournier	"	"	158,	159, 160), King	St., .	vear	19	16.	 	 	 	 	 	12	56	
*Bal	ance u	nred	eeme	d by ow	ner on	first	Tax	Sa	le.								

SCHEDULE 33

TAX SALES

Schedule of properties purchased by the Town at Tax Sales and shown on the books of the Town as "Lands held on account Tax Sales," but registration still shown in the former owner's name and subsequent taxes paid by the former owner without redemption of the arrears of taxes which brought about the Tax Sales.

December 31st, 1922

Fournier Ward, Lot 109, Coniston Rd., (109 York St.) not segregated from 115 Coniston Rd., 1917. " year 1916..... Ryan 34, Regent St., \$49 81 " " 4 94 7 pt. 8, St. Joseph St., 1916..... Fournier " " " 711, Margaret St., 4 96 Ryan 1917..... " 18 18 204, Albinson St., 455, Antwerp St., 1919....... " " " " 1919..... " " " " 786, pt. 785, Frank St., 9 59 1919..... " " " 9 75 " 4, Mabel Lane, 1920..... " " 69, Coniston Rd., " 1920..... 14 53 Fournier 22, Ash St., 1921 (not segregated from Lots 195, Ryan 231 and 306 Ash St.) " " " 722, Edith St., 7 42 " " 443, Arthur St., 1921 (not segregated from Lot 111, Arthur St.) 116, Victoria Terrace, 547, Eva St., 84, Tedman St., 74 08 " " " " 1922..... 38 95 " " " " 8 09 1922..... " " 1922..... 28 60 Fournier 141, St. George St.,

The foll	owing	r nro	pertie	s are sir	nilar to	above.	ex	rent	tha	t tl	iev	rem	aine	ed u	nsol	ld a	t	
Tax Sales:	omms	, pro	pertic	J are on	iiiai co	above,		срс	CIIC		10,		CIII.	Ja u	111001	i a a		
Ryan Wa	ird, Lo	ot 7	3, Sp	ruce St.	, year	1916.											. 7	94
Fournier	" "	4 2	4, Le	slie St.,	"	1916.											. 35	40
McCormick	"	' 5	7, Lo	urds St.	, "	1916.											. 12	86
Ryan		63	6-639	, Mabel	St., "	1920.											. 28	33
The foll perties have						sold pro	ope	rties	wi	th t	he (exce	ptic	on t	hat	pro	1-	
McCormick	Ward	Lot	- 258	St. Brai	ndon St	vea	r 1	16									\$20	45
"																		
Ryan "	"	**	59.	Regent 304. Wh	, St	"	19	19.									115	59
""	"	"	303-	304. Wh	ittaker :	St "	19	20.									. 7	44

SCHEDULE 34

SINKING FUND BALANCE SHEET, RE PARKS DEBENTURES

AS AT DECEMBER 31ST, 1922

Liaburties Sinking Fund: Accumulated at 4% as required by by-law.	S
	\$1,000 499

This is the Balance Sheet of the Sinking Fund referred to in my report of this date.

October 24th, 1923.

of Robertson, Robinson, Armstrong and McConnell,

John B. Robertson

Chartered Accountants.

SCHEDULE 35

HOUSING COMMISSION BALANCE SHEET

DECEMBER 31ST, 1922

	\$721 90	135,198 26	143,039 50	\$278,959 66
Liabilities	To the Town of Sudbury: Re excess of disbursements made by the Town over receipts on account of Housing Commission	Town of Sudbury: Re liabilities to Provincial Government assumed by the Town on account of Housing Commission (including interest)	Town of Sudbury: Re debentures of the Town issued to provide funds for Housing Commission	l IJ
		\$5,935 00 593 50 5341 50	854 36	\$278,959 66
ASSETS	Loans and Accrued Interests: Provincial Housing Commission (per schedule) \$135,232 45 Municipal " 137,531 35	Discount on Debentures sold by the Town to provide funds for Housing Commission \$3 Less amount amortized	Deficit as per Operating Statement	

This is the Balance Sheet of the Housing Commission referred to in my report of this date.

October 24th, 1923.

John B. Robertson, of Robertson, Armstrong and McConnell, Charlered Accountants.

SCHEDULE 36

Housing Commission Operating Statement, May, 1919, to December 31st, 1922

Excess of Loans over Cost of Loans and Expenses of Commission Municipal Housing Commission. Provincial Housing Commission. Less Interest during construction.	\$3,256 34	\$1,163	54
263 Interest during construction	1,955 07	1,322	67
Excess of Interest paid over Interest Earned Municipal Housing Commission Provincial Housing Commission Discount on Debentures amortized	782 64 593 50	\$2,486	
		3,340	57
Deficit carried to Balance Sheet		\$854	36

N.B.—Excess of interest paid over interest earned is due to two causes (1) Debentures were sold by the Town and deposited in the Town bank account and disbursed by the Town from time to time as required by Housing Commission. No allowance was made by the Town to the Housing Commission for interest. (2) Interest accrued on loans from the dates last figured by the Treasurer and interest in the borrowers' account has been omitted in order to avoid further confusion in the accounts until interest is refigured. (See report.)

SCHEDULE 37

Provincial Housing Commission Loans as at December 31st, 1922

V 5 4	
H. E. Arnet	\$2,712 90
A. Arsenault	3,236 88
J. I. Boulet	2.712 86
H. Barlow	2,712 86
A. G. Bell	2.956 70
	2,933 58
M. Burgess.	
A. E. Brown	3,583 97
J. B. Bazinet	2,376 89
W. M. Clarke	2,938 86
J. G. Carr	2,923 63
C. H. Cliff	2,911 98
Mrs. A. Code.	2,762 57
W. E. Sinden (Canada Creosote Co.)	2.890 38
S. C. Donegan.	2,678 25
W. E. Dickie.	2,704 02
J. G. Eldridge	2,693 50
Campbell Girdwood	2,783 21
George Shute (W. H. Green)	2,918 95
L. H. Vickery (J. Grimond)	2.879 82
E. A. Hill (W. J. Young).	2,712 84
N. H. Hall.	2,732 95
C. E. Henderson	2,762 78
F. McGregor (M. Ironstone)	2,673 28
E. J. Jacobs	2,916 24
Geo. Lark	2,675 37
I. Langford	2,319 75
Dave Linklater	3,722 97
Bridget Mahon	2,618 09
B. W. Mason	3,722 80
C. Hoffman (C. A. Loghedow)	2,769 46
C. Hoffman (G. A. Lockesley).	
R. C. McLaren	2,937 84
F. D. McNaughton	1,346 73
E. McNaughton	1,346 68
W. A. McMitchell	3,733 80
F. A. Hepburn (Roy McDonald)	2,937 87
P. T. O'Gorman	3.665 44
1. 1. O Gorman.	0,000 11

PROVINCIAL HOUSING COMMISSION LOANS—Continued

A. Quesnell	\$3,748 70
A. Ranger	2,712 88
J. H. Regimbal	2,712 88
J. W. Rose	
E. Regimbal	
T. Sauve	2,362 83
D. Burbridge (C. J. Saunders)	2,965 24
J. D. Smart	4,172 60
J. W. Wainwright	2,694 06
F. Tay.er (A. E. Weierstrom)	2,691 27
A. Yuill	2,694 08
-	\$135,232 45

SCHEDULE 38

MUNICIPAL HOUSING COMMISSION LOANS AS AT DECEMBER 31ST, 1922

F. Addie	\$3,254 21	
C. S. Burns	3,730 24	
D. L. Brown	4,218 85	
S. Beauchamp	2,856 65	
Rex Berry	3,817 88	
C. R. Burgess	3,387 73	
Robert Barker	3,837 60	
C. M. Burroughes	2,878 02	
L. L. Culis	3,428 32	
Fred Doidge	3,758 75	
Mrs. Fred Donegan	3,818 22	
George Edwards	3,827 25	
J. Plesch	3,776 26	
L. Fournier	3,808 54	
E. C. Fitzgerald	3,848 69	
J. J. Ferry	4,305 82	
Mrs. F. B. Gill	. 2,870 81	
F. Hubbs	4,195 37	
J. J. Higgins	4,145 65	
J. Jackson	4,206 66.	
W. H. Jones	3,264 43	
Mrs. Mary Kelly	3,783 80	
George Kelly	3,783 80	
Mike Kyrzakos	3,837 57	
J. A. Lauzon	4,361 72	
F. C. Lane	4,505 61	
Laberge Lumber Co	2,790 87	
J. S. Miller	3,819 12	
N. H. Martindale	4,339 86	
D. McNaughton	1.599 52	
D. N. Netterfield	3,740 10	
Thos. O'Gorman	4.305 64	
F. Perras	3.259 87	
Mrs. R. Pinchard	3,274 68	
J. W. Phillips	3,314 52	
A. E. Shute	2,592 99	
J. L. Vaillancourt	3,721 80	
Jas. White, Jr	2,691 93	
	———— \$137,531	35

HOUSING COMMISSION GENERAL LEDGER TRIAL BALANCE AS AT DECEMBER 31ST, 1922

Prepared from General Ledger written up during the course of the Investigation.

Town of Sudbury re Provincial Housing Commission	\$505	84		
Interest—Provincial Housing Commission	2,716	31		
Loans to Applicants—Provincial	135,232			
Excess of loans over cost of loans and expenses—Provincial			\$3,256	34
Town of Sudbury re Municipal Housing Commission			1,227	74
Discount on Debentures	5,341	50	-,	
Excess of Loans over Cost of Loans and Expenses—Municipal			1,163	54
Loans to Applicants—Municipal	137,531	5.5	,	
Interest—Municipal	2,557			
Town of Sudbury re Liability to Provincial Government	2,00.		135,198	26
Town of Sudbury re Liability on Debentures			143,039	50
	\$283,885	38	\$283,885	38

SCHEDULE 40

HOUSING COMMISSION

Disbursements by Town on account of Housing Commission, for which orders from Housing Commission have not been seen.

Re Provincial

Year1919	Legal Fees, Advertising, Clerk Hire, Stationery, etc	\$ 192 4 9
Year 1920		
Year 1922	Hold Back	. 88 12

Re MUNICIPAL

Year 1921	Registration, etc	14 74
Year 1921	December Disbursements on account of Contracts and Loans	*5,788 38
Year 1922	Loan	172 00
Year 1922	Sundry Expenses	42 55

SUNDRY ITEMS ENTERED IN GENERAL CASH BOOK, CHARGED TO HOUSING COMMISSION, BUT NOT ENTERED IN HOUSING COMMISSION CASH BOOK

Year 1920	Advertising, etc., including \$160 donation to Salvation Army	283 52
Yeár 1922	Advertising, Stationery, etc	60 57

Housing Commission, December 31st, 1922

In order to accurately determine the position of the Housing Commission as at December 31st, 1922, it was necessary to open a Housing Commission General Ledger, and to do so, the following Journal entries were made by us:

(HC1)	Town of Sudbury, Debit	\$90,089 42		
	Interest Debit	648 72		
	To Provincial Government		\$89,900 ()()
	Extras		798 1	14
	Loans from applicants		40 (ገበ

Explanation: The above entry summarizes the cash receipts by the Town of Sudbury, on account of the Provincial Housing Commission for the year ending December 31st, 1919, as follows:

From Provincial Government Less Interest Deducted		\$89.251 28
From borrowers who desire extras installed in their houses	\$798 14	209,231 20
From borrowers, being monthly repayments Total Cash received by the Town in 1919,	40 00	
to be disbursed on account of Pro- vincial Housing Commission		90,089 42

^{*} Orders for December, 1921, and corresponding summary sheet mislaid and not available at time of audit for inspection.

(HC2)	Disbursements on account of loans to applicants (Provincial), Dr
	Explanation: The above entry summarizes the cash disbursements by the Town of Sudbury, on account of the Provincial Housing Commission, for year ending December 31st, 1919. There is a charge against the cost of the loans of all disbursements by the Town on account of Housing Commission, such as direct loans made, contracts for building houses, pay rolls and sundry expenses of the Commission. The charge to Provincial Government represents a repayment on account of advances received.
(HC3)	Town of Sudbury, Dr. \$68,466 08 Interest, Dr. 1,284 95 To Provincial Governments. \$58,630 00 Extras 4,065 87 Loans to applicants (Provincial) 7,005 16 Disbursements on account of loans to applicants (Provincial) 50 00
	Explanation: The above entry summarizes the cash receipts by the Town of Sudbury on account of the Provincial Housing Commission for the year ending December 31st, 1920, as follows:
	From Provincial Government
	Less Interest Deducted
	From borrowers who desired extras installed 57,345 05
	in their houses
	received
	scaffolding
	Housing Commission
(HC4)	Disbursements on account of loans to applicants (Provincial), Dr
	Explanation: The above entry summarizes the cash disbursements by the Town of Sudbury on account of the Provincial Housing Commission for the year ending December 31st, 1920. Disbursements on account of loans to applicants (Provincial) includes direct loans made—contracts, payrolls, and sundry expenses of the Commission. The charge against the Provincial Government represents repayment on account of advances received.
(HC4a)	Town of Sudbury, Dr \$12,242 25 To Loans to applicants (Provincial) \$12,053 42 Payments by borrowers for extras. 188 83
	\$12,242 25
	Explanation: The above entry summarizes the cash receipts of the Town of Sudbury on account of Provincial Housing Commission for year ending December 31st, 1921, and represents repayments by Borrowers.
(HC4b)	Provincial Government, Dr

Explanation: The above entry summarizes the cash disbursements by the Town of Sudbury on account of the Provincial Housing Commission for the year ending December 31st, 1921, and represents repayments to the Provincial Government, \$12,084.68, and disbursements on account of loans, \$1,557.62.

(HC5)	Town of Sudbury, Dr \$11,073 12 To Loan to applicants (Provincial) \$11,073 12
	Explanation: The above entry summarizes the receipts of the Town of Sudbury on account of the Provincial Housing Commission for the year ending December 31st, 1922, being monthly repayments from borrowers.
(HC6)	Disbursements on account of Loans to applicants (Provincial) Dr
	Explanation: The above entry summarizes the disbursements of the Town of Sudbury on account of Provincial Housing Commission for the year ending December 31st, 1922, and represents repayments to the Provincial Government, \$11,858.64, and sundry expenditures of the Commission, \$155.15.
(HC7)	Loans to applicants (Provincial) Dr
	Explanation: An examination of all the loan agreements revealed the fact that the total loans created by the disbursements on account of loans to applicants (Provincial) by the Town of Sudbury amounted to \$148,530.00. This entry is to charge "Loans to Applicants (Provincial)" with this \$148,530.00, crediting the account which was originally charged with the expenditure by the Town to create the loans.
(HC8)	Extras, Dr
	Explanation: The total amount charged against disbursements on account of Loans to applicants (Provincial) included funds provided by the borrowers for extras, and is here reversed.
(HC9)	Loans to Applicants (Provincial) Dr. \$16,874 15 To Interest. \$16,874 15
	Explanation: Interest charged against borrowers in Borrowers' Ledger to December 31st, 1922, by Treasurer.
(HC10)	Interest, Dr
	Explanation: Interest on Loans from Ontario Government, as to December 31st, 1922, as confirmed by direct communication with the Department of Municipal affairs, as follows:
,	\$1,251 45 2,571 00
	3,433 23 3,527 58 3,467 54
	3,405 99
(HC11)	Provincial Government
	Explanation: The Liability to the Provincial Government was never previously set up on the Town books. Entries were made by us in the Town books to set up this liability. The liability of the Housing Commission, therefore, is a liability to the Town for assuming the liability to the Province. This entry gives effect in the books of the Housing Commission to the above.
(HC12)	Town of Sudbury \$145,651 31 Discount on Debentures 4,348 69 To Debentures \$150,000 00
	Explanation: The Town of Sudbury sold Debentures to provide funds for Municipal Housing Commission. Cash realized from the sale of Debentures was retained by the Town and disbursed by the Town on behalf of the Commission from time to time. This entry charges the Town the amount realized.
(HC13)	Town of Sudbury

Explanation: Cash paid by borrowers who have extras installed in houses.

(HC14)	Disbursements on account of Loans to Applicants (Municipal)\$144,211 46
	To Town of Sudbury
(HC15)	Loans to Applicants (Municipal)\$145,000 00 To Disbursements on account of Loans to Applicants (Municipal)\$145,000 00
	Explanation: An examination of all the loans agreements revealed the fact that the total loans created by the disbursements on account of Loans to Applicants (Municipal) by the Town of Sudbury amounted to \$145,000.00. This entry is to charge Loans to Applicants (Municipal) with this \$145,000.00, crediting the account which was originally charged with the expenditure by the Town to create the loan.
(HC16)	Debentures \$2,719 00 Interest on Debentures 6,000 00 To Town of Sudbury \$8,719 00
	Explanation: Interest on Debentures and Debenture instalments paid by the Town in 1921, in connection with Debentures issued to provide funds for Housing Commission purposes.
(HC17)	Debentures \$4,409 46 Interest on Debentures. 8,930 43 To Town of Sudbury. \$13,339 89
	Explanation: Interest on Debentures and Debenture instalments paid by the Town in 1922 in connection with Debentures issued to provide funds for Housing Commission purposes.
(HC18)	Loans to Applicants (Municipal)
	Explanation: Interest charged against horrowers in Borrowers' Ledger to December 31st, 1922, by Treasurer.
(HC19)	Town of Sudbury \$18,878 62 To Loans to Applicants (Municipal) \$18,878 62
	Explanation: Total monthly repayments by borrowers made to the Town to December 31st, 1922.
(HC20)	Discount on Debentures \$1,586-31 To Interest \$1,586-31
	Explanation: In Town books accrued interest on Housing Commission Debentures at date of sale was deducted from the discount on the Debentures. This is to correct in the Housing Commission books.
(HC21)	Interest \$593 50 To Discount on Debentures. \$593 50
	Explanation: The above entry $$ made to amortize discount figured at 5% per annum for two years.
(HC22)	Town of Sudbury. \$167-96 To Debentures. \$167-96
	Explanation: This entry is made because of an error made in the Town books charging the Housing Commission with the wrong amount of Debenture repayment. The total charge by the Town (also entered in the Housing Commission books at this figure) was
	359 50
	Difference\$167 96

(HC23)	Debentures
	Explanation: The liability of the Town re Municipal Housing Commission Debentures is shown on the Town books. Hence it is necessary to show on the books of the Housing Commission only the liability to the Town for assuming the Debenture liability on behalf of the Commission. This entry is to transfer the liability from "Debentures" to "Town of Sudbury re Debentures."
(HC24)	Extras
	Explanation: The total amount charged against disbursements on account of Loans to Applicants (Municipal) included funds provided by borrowers for extras and is here reversed.
(HC25)	Disbursements on account of Loans to Applicants (Municipal)
(HC26)	Loans to Applicants (Municipal)
	Explanation: J. S. Miller paid \$30.28 on October 31st. 1921. He is credited again with the same amount on November 9th, and the explanation received is that the latter entry is a duplicate of the former. The amount was entered in general Cash Book but once and deposited once.
(HC27)	Disbursements on account of Loans to Applicants (Provincial)
	cipal) 1,163 54 Deficit and Surplus 854 35 To Interest (Provincial) \$2,716 31 Interest (Municipal) 2,557 93
	Explanation: The above entry is made to close out to Deficit and Surplus the excess of loans created over a cost of loans, and the excess of interest paid over received.

SCHEDULE 42

DEBENTURE LIABILITY AS AT DECEMBER 31ST, 1922

By-law No.	·	Amount
32	Waterworks	\$5,314 85
169	Waterworks, Electric Light and Sewers	4,369 79
173	Public School	4,966 38
208	Waterworks and Electric Light Extension	7,738 41
209 226	High School	24,675 49 5,481 92
268	Fire Hall and Alarm	9,125 58
269	Power House, etc.	8,555 20
	Street Improvements	28,517 51
271	Waterworks Extension	8,555 20
272	Sewerage System	39,308 36
	Waterworks Extension	6,642 66
312 313	Local Improvements—Sidewalks.	198 59 928 64
324	Sewer Extension	3,647 05
325	Waterworks Extension.	11,547 77
329	Public School	29,191 19
348	Power House and Pumping Station	5,736 09
350	Completion of Fire Hall Sewer Extension	16,170 76
352	Sewer Extension	6,666 26
354	Electric Light Extension	6,561 60
356 385	Trunk Sewer. Bridges	9,964 56 21,336 26
389	Sewer Extension.	8,890 15
391	Trunk Sewer	9,245 76
393	Sewer Extension	7,112 08
395	Waterworks Extension	7,112 08
	Ornamental Street Lights	14,224 23
400 401	Floating Debt	9,814 66
410	Street Paving	529 78 87,144 98
411	Local Improvements—Sidewalks	4,919 79
413	Patriotic Fund	7,053 47
116	Red Cross	1,763 36
451	Waterworks, Electric Light Extension, etc	35,743 19
453	Local Improvements, Concrete Walks	3,205 63
454 473	Street Paving	36,254 51 31,771 70
545	Utilities and Patriotic Grant.	17,490 71
	Street Paving	53,630 24
550	Local Improvements—Sanitary Sewage	14,347 45
551	" Paving Streets	4,560 18
552	Warranite Paving	5,768 72
553 555	Waterworks Extension and Standpipes. Lake Sewer Pumping Station.	41,614 39 1,873 41
590	Park Purposes	30,000 00
595	Sewer Extension	8,639 06
596	Waterworks, Sewers, Red Cross, etc	35,481 76
597	Concrete Walks	3,237 89
618	Public School	15,169 35
637 657	Electric Light Extension	11,989 79 3,622 63
658	" " " " " " " " " " " " " " " " " " "	942 06
659	Sanitary Sewers.	23,922 80
665	Fire Hall Extension.	25,488 01
667	Waterworks Extension.	25,488 01
669	Technical School	5,062 28
672 673	Municipal Housing Commission Public School Addition	94,399 00 50,031 99
674	Mining and Technical School.	57,717 10
682	Purchase of Right-of-Way	3,499 97
694	Municipal Housing Commission	48,640 50
729	Electric Light Extension	41,999 05

By-la No.	w Purpose	Amount
No. 730 733 734 735 736 737 738 745	Fire Truck, Crusher, etc. Storm Sewers. Waterworks Extension. " Concrete Walks. Tar Macadam Pavement. Sanitary Sewers. Technical School Completion.	\$20,999 98 13,229 99 17,456 89 4,840 53 11,010 72 7,561 04 18,820 31 30,000 00
	· -	\$1,278,520 40

SCHEDULE 43

DEBENTURE COUPONS DUE AND UNPRESENTED AS AT DECEMBER 31st, 1922

By-law	Debenture	No. of C	Coupons esented	Due	Amount
657		1		Feb. 24, 1922.	\$6 44
32	29	1		Dec. 29, 1922.	84 29 88 51
398	12	1		Dec. 2, 1922	51 73
410	40	1		Jan. 1, 1922.	50 00
410	67	4		Jan. 1, 1919-2.	2 at \$50.00 200 00
				Feb. 5, 1921 &	50 00 1922,
674	19	2		at \$15.69 June 6, 1922 .	
					\$808 15

SCHEDULE 44

DEBENTURES DUE AND UNPRESENTED AS AT DECEMBER 31st, 1923

By-law	Deb	enture	Due	Amount
				\$1,015 93 1,685 82
				\$2,701 75

SCHEDULE 453

SCHEDULE OF INSURANCE IN FORCE ON MUNICIPAL BUILDINGS, AS AT DECEMBER 31ST, 1922

Property Insured	ada. Pumping Station (2 boilers) and Town Hall (1 boiler) Fire Truck Ford Truck Ford Truck Fire Hall and Town Offices Band Stand Incincrator Elec. Light and Pumping Sta. Fire Hall contents "
Company	General Accident Insurance Co. of Canada. Insurance Company of North, America General Accident Assurance Co. of Canada General Fire Assurance Corp., Ltd Merantile Fire Insurance Co. Globe and Rutgers Fire Ins. Co., Inc The Yorkshire Insurance Co., Ltd Home Insurance Co. Caledonian Ins. Co. Queen Insurance Co. Caledonian Insurance Co., Ltd Royal Insurance Co., Ltd Home Insurance Co. Con America Coulombia Insurance Co. Con America Coulombia Insurance Co. Con America Columbia Insurance Co. Con Canada Columbia Insurance Co. Columbia Insurance Co. Con Canada Columbia Insurance Co. Columbia Insurance Co. Con Canada
Total of Policy	\$5,000 000 3,500 00 10,000 00 11,000 00 1,500 00 1,170 00 1,170 00 1,023 75 1,462 60 500 00 3,500 00 1,000 00 1,000 00 25,000 00 25,000 00
Co-Insurance	15 00 35 00 35 00 35 00 30 00 00 30 00 00 30 00
Premium	\$115 00 35 00 9 00 125 00 125 00 125 00 127 00 14 62 14 62 12 80 12 80 12 80 13 15 14 15 16 16 17 17 18 17 19 10 10 00 10 00
Expires	Aug. 3, 1923 May 29, 1923 " 10, 1923 " 10, 1923 * June 7, 1925 Jan. 13, 1925 Sept. 18, 1923 April 9, 1923 Mar. 5, 1923 Nov. 25, 1925 Dec. 1, 1925 Dec. 1, 1925 Dec. 1, 1925 Nov. 25, 1925 Sept. 7, 1923 Nov. 25, 1925 Nov. 25, 1925 Nov. 15, 1923 Nov. 15, 1923 Nov. 15, 1923 Nov. 15, 1923 June 13, 1923
Policy No.	79362 N3C-5424 N3C-2030 A703559 305721 248585 305721 248585 2119384 739 472655 472655 477655 477655 719 468170 58284 A82491 A824

* General Fire Assurance Corp. Ltd. Policy 305721 requires \$10,000.00 concurrent insurance to be carried in the Palatine Insurance Company. This Palatine Insurance policy was cancelled in 1919 and a similar amount of insurance taken out with the Mercantile Fire Insurance Company. (Policy No. 248585).

SCHEDULE 46

SCHEDULE OF INSURANCE IN FORCE ON HIGH AND TECHNICAL SCHOOLS AS AT DECEMBER 31ST, 1922-HIGH SCHOOL <u>___</u>

Property Insured	Motors Building, Furniture and Fixtures and Boiler House	:	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Сопрану	\$1,000-00 Royal Indemnity Co. 10,000-00 Eagle Star and British Dominions Insurance Co., Ltd.	7,000 00 The Yang-tze Insurance Ass'n, Ltd 5,000 00 General Fire Assurance Corp., Ltd. 5,000 00 General Fire Assurance Co., of Canada. 5,000 00 Guardian Insurance Co., of Canada. 5,000 00 Mercentile Fire Insurance Co. 5,000 00 Mercentile Fire Insurance Co. 5,000 00 Mercentile Fire Insurance Co. 5,000 00 Ritish Crown Assurance Corp., Ltd. 5,000 00 West Chester Fire Insurance Co. 5,000 00 West Chester Fire Insurance Co. 5,000 00 National Benefit Assurance Co. 5,000 00 Navieth Union Fire Insurance Co. 5,000 00 Canadian Fire Insurance Co. 5,000 00 Canadian Fire Insurance Co. 5,000 00 Canadian Fire Insurance Co. 6,000 00 National Benefit Assurance Co. 6,000 00 National Benefit Assurance Co. 6,000 00 National Benefit Assurance Co. 6,000 00 Ritish Empire Insurance Co. 6,000 00 British Empire Insurance Co.	00 Queensland Insurance Co., Ltd. 00 Scortish Metropolitan Assurance 00 Queen City Fire Insurance Co. 00 Queen City Fire Insurance Co.
Tota of Policy	\$1,000 00 10,000 00	7,000 5,000 6,	5,000 00 5,000 00 5,000 00 20,000 00 5,000 00
Co-Insurance	80%	\$\frac{1}{2}\frac{1}\frac{1}{2}\f	:*35°5°5°5°5° \$ \$ \$ \$ \$ \$
Premium	\$132 01 58 55		29 28 29 27 29 27 117 11 29 27
Expires	Dec. 9, 1923 Sept. 17, 1924	17, 1924 17,	
Policy No.	EM5357 661574	35248 455622 15270 602149 50065 330865 50167 492513 13343 12348 121255 30466 7972069 58300 7972069 58300 7972069 58300 7972069 58300	150079 12162 353803 23034 353803

MINING AND TECHNICAL SCHOOL

Policy No.	Expires	Premium	Co-Insurance	Total of Policy	Сотрапу	Property Insured
1060 214446 10505106 6230861 5150619 5186208 1347 1447 144271 225980 8787919 225980 8787919 3326633 548430 8859284 23336	Dec. 5, 1925 July 4, 1923 Jan. 10, 1924 Oct. 13, 1924 " 13, 1924 " 13, 1924 July 4, 1923 Jan. 4, 1923 Jec. 5, 1925 " 6, 1924	33 00 111 00 12 2 0 00 7 7 0 00 7 7 0 00 8 8 8 5 0 12 0 00 14 0 00 15 0 00 16 0 00 17 0 00 18 0 00 18 0 00 19 0 00 10 33 00 Concurrent Ins. 11 00	\$3,000 00 11,000 11,000 00	e Insurance Co y Co. of Canada neashire Fire Ins. Co fire Ins. Soc., Ltd o., Ltd. of London, En and Marine Ins. Co f North America y Co. of Canada y Co. of London, En circ Co., of London, En intra Insurance Corp e Society, Ltd tte Insurance Co Exe Insurance Co te	Furniture and Fixtures	
79564	$\begin{cases} \text{Dec. } 18, 1923 \\ \text{`` } 18, 1923 \end{cases}$	69 90 31 12	69 90 31 12 (additional)	BOILERS- \$10,000 00	Boilers—Both Schools \$10,000 00 General Accident Ass. Co.	[High School (2 boilers) and Technical School (2 boilers)

SCHEDULE 47

SCHEDULE OF INSURANCE IN FORCE ON PUBLIC SCHOOLS AS AT DECEMBER 31ST, 1922

CENTRAL SCHOOL

Policy No.	Expires	Premium	Co-Insurance	Total of Policy	Company	Property Insured
865850 C21375 24387 0331611 214439 435711 328537 5146636 17062 17062 46490 14457275	May 6, 1924 Apr. 4, 1924 Apr. 18, 1924 Apr. 4, 1924 Apr. 11, 1925 6, 11, 1925 7, 11, 1925 7, 11, 1925 7, 12, 12, 1925 7, 12, 1925 7, 12, 1925 7, 12, 1925 7, 12, 1925 7, 12, 1	\$52.50 52.50 52.50 52.50 52.50 31.50 11.550 52.50 52.50 52.100 52.100 52.100 52.100 52.100 52.100 52.100 52.100	\$9,959,9595959595959 \$2,9595959595959 \$2,9595959595959 \$2,9595959595959	\$5,000 00 British America Assurance (5,000 00) Union Insurance Society of (5,000 00) Century Insurance Co., Ltd, 5,000 00) Coyal Insurance Co., Ltd, 3,000 00 Royal Indemnity Co., of Ca., 1,000 00 Pheenix Assurance Co., Ltd, 1,000 00 Mercantile Fire Insurance Co., of Chardian Insurance Co., of Chardian Insurance Co., of Chardian Insurance Co., Ltd, 2,000 00 (Queen Insurance Co., Ltd, 2,000 00 Nova Scotia Fire Insurance Co., 4,000 00 National Fire Insurance Co., 4,000 00 Liverpool, London & Globe Fig. 2,500 00 Norwich Union Fire Insurance Co., 2,500 00 Norwich Union Fire Insurance Co., 4,000 00 Norwich Unio	anada nada nada o o o o o o o	Building and Contents
17032 O49106 11401425 15333	Aug. 26, 1924 " 26, 1924 " 26, 1924 Dec. 11, 1925	#37 50 #3 75 #3 75 93 60		\$3,000 00[Queen Insurance Co 3,500 00[Royal Insurance Co 3,500 00].Averpool, London & G.7,800 00].Great American Fire I	CENTRAL SCHOOL ANNEX \$3,000 00 Queen Insurance Co	a a and Contents

ELM STREET SCHOOL

Policy No.	Expires	Premium	Co-Insurance	Total of Policy	Сопрапу	Property Insured
5172431 899771 225989 10398322 9069627 7972060 137654 11330338	Dec. 4, 1923 (4, 3, 1923 (4, 3, 1923 (4, 3, 1923 (4, 3, 1923 (4, 2, 1923 (4, 1923 (4, 1923	\$10 50 47 25 47 25 47 25 47 25 26 25 26 25 79 80 63 00	%%%%%%%%%%%% & & & & & & & & & & & & & &	\$1,000 00 4,500 00 4,500 00 4,100 00 4,500 00 2,500 00 7,600 00 6,000 00	\$1,000 00 Northern Fire Insurance Co 4,500 00 British America Fire Insurance Cop., Ltd., 4,500 00 Employers' Liability Insurance Corp., Ltd., 4,00 00 London & Lancashire Insurance Co 4,500 00 Phoenix Insurance Co., Ltd., 2,500 00 Norwich Union Fire Insurance Co., 2,500 00 Western Insurance Co., 5,000 00 Liverpool, London & Globe Fire Insurance Co., 6,000 00 Home Insurance Co.	Furniture and Fixtures Building and Contents and Contents and and and and and and
3186156 10082 C21359 C21359 492502 27472 305758 15321 324266 327668	" +, 1923 " +, 1923 " 2, 1923 Mar. 18, 1923 Feb. 2, 1924 July 25, 1925 Sept. 30, 1925	25 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	292825: 2528 88888: 888	5,000 00 3,600 00 4,000 00 7,600 00 2,500 00 2,500 00 2,500 00 2,500 00	00 Northern Assurance Co., Ltd	" " and Contents " " "
00.00			. 0/00	1,000 000	General File Assulance Commission	Contents

COLLEGE ST. SCHOOL

\$6,000 00 British Northwestern Insurance Co	Boilers—All Public Schools	\$10,000 00 General Accident Assurance Co Boilers
\$\\\ 2\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		:
\$63.00 \$15.75 \$1.50 \$1.5		\$131 90
July 11, 1923 Rov. 14, 1924 Nov. 14, 1925 " 14, 1925 " 18, 1925 Dec. 11, 1925 " 11, 1925 Jan. 29, 1923 Aug. 10, 1923 Sept. 11, 1923 Sept. 11, 1923 " 11, 1925 " 11, 1925 " 11, 1925 " 11, 1925 " 11, 1925 " 11, 1925 " 11, 1923 " 11, 1923 " 11, 1923 " 11, 1923 " 11, 1923		May 7, 1924
83221 131602 no evid 204957 144310 26576 8927992 472653 602110 1440289 1145234 867049 867049 2231 110608 647461 312514		79897

CORPORATION OF THE TOWN OF SUDBURY SCHEDULE 48

SCHEDULE OF INSURANCE IN FORCE ON PROVINCIAL HOUSING COMMISSION PROPERTIES AS AT DECEMBER 31ST, 1922

Owner	H. R. Arnett A. Arsenault A. C. Bell H. Burgess J. B. Basinet A. E. Brown H. Barlow J. I. Boulet C. H. Cliff Canada Creosote Co. Mrs. Mary Code W. E. Clarke S. A. Donogan W. E. Clarke S. A. Donogan W. H. Grien C. Girwood T. T. O'Gorman	J. Guimond C. E. Henderson " " " " II. Hall H. Ironstone E. Jacobs R. A. Langford Geo. Lark J. Linklater B. Mason John Mahon
Сотрану	3,3000 00 General Fire Assurance Company A. Arsenault 3,500 00 Parific Coast Fire Insurance Co. A. Arsenault 3,000 00 Union Assurance Society, Limited A. C. Bell B. Basinet L. Burges L. Barlow L.	3,000 00 Providence Washington Insurance Co. 1,000 00 Union Fire Insurance Co., Ltd. 1,000 00 Union Fire Insurance Co. of Canada 1,000 00 Guardian Insurance Co. of Canada 1,000 00 Fidelity Phoenix Fire Insurance Co. 2,000 00 Century Insurance Co. 3,000 00 Century Insurance Co. 4,000 00 Ocean Accident and Guarantee Corporation, Ltd. 1,000 00 Ocean Accident and Guarantee Corporation, Ltd. 1,000 00 St. Lawrence Underwriters Agency 1,000 00 Dominion Fire Insurance Co. 2,000 00 Alliance Insurance Co. 2,000 00 Alliance Insurance Co. 3,000 00 Alliance Insurance Co. 4,000 00 Alliance Insurance Co. 3,100 00 Great American Insurance Co.
Total of Policy	\$3,000 \$4,500 \$5,000	3,000 00 1,000 00 1,000 00 1,000 00 3,000 00 3,000 00 3,000 00 4,000 00 4,000 00 3,100 00
Premium	\$36 00 00 00 00 00 00 00 00 00 00 00 00 00	36 00 114 00 114 00 114 00 128 00 14 00 14 00 14 00 14 00 14 00 16 00 17 00 18 00
Expires	*Aug. 5, 1922 April 1, 1923 Sept. 19, 1923 Aug. 16, 1923 Aug. 28, 1923 Sept. 26, 1922 Cct. 1922 Cct. 1925 Cct. 11, 1925 Cct. 11, 1925 Cct. 11, 1925 May. 27, 1925 May. 27, 1923 April 29, 1923	Nov. 14, 1925 Jan. 26, 1925 *Oct. 31, 1922 *Sept. 17, 1922 *Oct. 3, 1922 May 23, 1925 Oct. 28, 1925 July 15, 1923 Coct. 8, 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923 *July 1923
Policy No.	324437 97464 3326197 324440 575040 15169 108452 867038 9002274 867034 3867034 1383 867034 140 781192 576088 329610 329531	receipt avail- able 2003001 5045670 10063 13572 13572 13091 13091 4121751 4121751 503718 575060 108468

Ol Northern Assurance Co	22 50 1,500 00 British America Assurance Co. F. D. McNaughton	00 Phoenix Assurance Co 00 National Ben Franklin Fire Insurance Co 00 Norkshire Insurance Co	90 3,000 00 Constant Fire Instrumee Co. 50 2,500 00 Yorkshire Instrumee Co. 00 1,000 00 Great American Instrumee Co. 00 1,000 00 Protector Underwriters.	00 1,000 00 Union Fire Insurance Co. 1,500 00 London Guarantee Assurance Co. 1,500 00 Pacific School Coast Fire Insurance Co. 1,500 00 The Fire Insurance Co. 1,500 00 The Fire Insurance Co. 1,500	36 00 3,000 00 Globe Indemnity Co
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	10 no no no	~ 01 01 0	0 W W O O	0 % K 0	10 to
25, 1 15, 1 26, 1 30, 1			July 29, 1925 ** 24, 1923 **Oct. 17, 1922 *Nov. 10, 1922	26, 15, 12, 29, 129, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13	13, 27,
5172482 226700 26038 328006	667040 667041 73408 73052	11287230 690354 2121730 50023	460617 1899835 760 136182	2003010 64671 97018 1180	214431 2121746

Policy for property of E. Regimbal not available.

* No evidence of renewal available.

SCHEDULE 49

SCHEDULE OF INSURANCE IN FORCE ON MUNICIPAL HOUSING COMMISSION PROPERTIES AS AT DECEMBER 31sr, 1922

Owner	C. S. Burns D. L. Brown D. L. Brown Rex Berry R. Barker S. Beauchamp P. Cousineau L. L. Coulis Fred Doidge Beatrice Donegan Rev, Geo. Edwards Leonard Fournier E. C. Fitzgerald J. H. Fleach J. H. Fleach J. H. Gill (C. M. Burroughs) L. J. Higgins Frank Hubbs W. H. Jones James Jackson Geo. Kelly and Mrs. M. Kelly  " " " " " " " " " " " " " " " " " "
Company	Color of the Globe and Rutgers Fire Insurance Co. Springfield Fire and Marine Insurance Co. C. R. Burgess Of Great American Insurance Co. C. R. Burgess Of Great Insurance Co. C. R. Burgess Of Order Insurance Co. C. R. Barke Control of Springfield Fire Insurance Co. C. R. Barke Control of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of Color of
Total of Policy	\$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Premium	8 4 5 4 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Expires	Sept. 9, 1923 Oct. 21, 1923 Oct. 22, 1923 Sept. 19, 1924 Aug. 12, 1924 Sept. 25, 1923 Aug. 12, 1924 Aug. 18, 1924 Oct. 21, 1925 Aug. 22, 1923 Sept. 22, 1923 June 1, 1924 Aug. 26, 1924 Oct. 21, 1925 Aug. 26, 1924 Aug. 26, 1924 Aug. 27, 1924 Aug. 27, 1924 Aug. 27, 1925 Aug. 27, 1924 Aug. 27, 1924 Aug. 27, 1924 Aug. 27, 1924 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925 Aug. 27, 1925
Policy No.	D13348 505250 1426 828 330861 22809 1412101 22809 1412101 5623774 326835 60110 D50166 230088 35483 35483 35483 35483 35489 403433 35676 26011 3172163 156633 156633 60028 400840 156633 60028 400840 156633 60028 87376 87376

J. A. Lauzon Lebarge Lumber Co. F. C. Lane R. H. Martindale J. S. Miller D. M. McNaughton Thos. O'Gorman D. Netterfield J. W. Phillips J. Perras J. A. Pineard J. A. Shute J. Z. Vaillancourt W. J. White
Pennsylvania Ltd nee Co Ltd d d d d ssurance Co, Ltd
500 00 Traders and General Insurance Ass., Ltd.       J. A. Lauzon         4,000 00 Queensland Insurance Co., Ltd.       Lebarge Lumber Co.         2,250 00 Newark Fire Insurance Co.       Ltd.         2,250 00 Norwich Union Fire Insurance Co., Ltd.       R. H. Martindale         2,250 00 Springfield Fire and Marine Insurance Co., Ltd.       R. H. Martindale         2,250 00 Gueensland Insurance Co., Ltd.       J. S. Miller         2,000 00 Vorkshire Insurance Co., Ltd.       J. S. Miller         2,000 00 Vorkshire Insurance Co., Ltd.       D. M. McNaughton         2,000 00 Vorkshire Insurance Co., Ltd.       D. Netterfield         5,000 00 Vorkshire Insurance Co., Ltd.       D. Netterfield         5,000 00 Vorkshire Insurance Co., Ltd.       E. Perras         5,000 00 Indon Guarantee Insurance Co., Ltd.       E. A. Pincurd         5,000 00 London Mutual Fire Insurance Co., Ltd.       E. A. Pincurd         5,000 00 London Underwriters, Ltd.       J. Z. Vailkarcourt         5,000 00 British Oak Insurance Co., Ltd.       J. Z. Vailkarcourt         5,000 00 British Oak Insurance Co., Ltd.       J. Z. Vailkarcourt         6,000 00 British Oak Insurance Co., Ltd.       J. Z. Vailkarcourt         7,000 00 British Oak Insurance Co., Ltd.       J. Z. Vailkarcourt
500 00 Trad 4,000 00 Quee 3,000 00 Insur 2,250 00 Norw 2,250 00 Sprin 2,250 00 Empl 2,250 00 Empl 2,000 00 Natic 2,000 00 York 5,000 00 Lond 5,000 00 Lond 5,000 00 Lond 3,500 00 Live 3,500 00 Live 3,000 00 Live 4,000 00 Live 3,000 00 Live 4,000 00 Live 3,000 00 Live 4,000 00 Live 4
6 77 6  77 77 77 77 77 77 77 77
Feb. 11, 1925 July 13, 1924 Sept. 15, 1924 July 27, 1924 Sept. 17, 1924 July 27, 1924 July 27, 1924 Aug. 26, 1924 Aug. 9, 1924 Aug. 14, 1923 July 15, 1923 July 15, 1923 April 2, 1923 April 2, 1923 Oct. 26, 1923 Sept. 19, 1924
502137 156066 951 22064 2450516 1425 230687 156067 403431 1894355 400897 66979 5620899 718 11287240 5758149

No information for policy re property of Peter Addie available. * Policy not available. ** Only transfer certificate available.

### SCHEDULE 50

SCHEDULE OF	JOURNAL	Entries	Made in	THE BOOKS OF	THE TOWN	OF SUDBURY TO C	ORRECT
		Errors	LOCATED	TO DECEMBER	31st, 1922		

Tools and Equipment, Dr Sinking Fund Investment, Dr. Sewers Merchandise, Dr. Electric Light Merchandise, Dr. Debenture Instalments provided for in levy, Dr. Parks Levy, Dr. Interest, Dr Parks Board Cash, Dr. To General Fund.		\$53,552 60
General Fund, Dr.  To Waterworks Merchandise.  To Park Lands.  To Sidewalks.  To Sinking Fund Reserve.  To Taxes, 1920.		 1,743 79 427 15 4,286 78 1,069 80 186 60
Explanation: The above two entries are matheledger into agreement with the Langley and Co		
Proof—Surplus per books		
Deduct second adjustment above	\$210,773 95 7,714 12	

A number of the above items will have to be reversed in 1921 or 1922, e.g., Merchandise accounts at December 31st, 1922, are physical inventory balances and fall into the operation of the next year.

Explanation: Difference between Electric Light Merchandise per Balance Sheet, December 31st, 1920, and Ledger (\$4,781.53) charged to ledger account to agree with Balance Sheet.will have to be reversed as at December 31st, 1922, as Inventory at December 31st, 1922, is a physical inventory. This entry also corrects a 40 cent error in posting 1922 accounts......

(3) Roads, Streets and Bridges Maintenance, Dr..... \$4,217 02

Explanation: The above "single" entry is made to correct error, January 1st, 1922, in not bringing forward the inventory in this account.

Explanation: The inventory of Roads, Streets and Bridges Account as at December 31st, 1922, was a physical inventory, hence the maintenance cost of Roads, Streets and Bridges for the year 1922, was increased by the account of Inventory, January 1st, 1922, which was not brought forward in the books until the previous entry was made.

- - Explanation: See explanation of entry No. 2; explanation of this entry similar.

Explanation: Error corrected on Journal Entry No. 1, later located and corrected by the Treasurer, necessitating the above reversal (.90, \$52.42, \$113.38, \$20.00).

(7)	Waterworks Department Merchandise, Dr       \$1,743-79         To General Fund       \$1,743-79
	Explanation: Difference between Waterworks Department merchandise as shown by the Ledger and Balance Sheet, as at December 31st, 1920, must be reversed as the Waterworks Department Merchandise Inventory, December 31st, 1922, is a physical inventory.
(8)	Fire Hall Extension, Dr. \$236 12 To General Fund. \$236 12
	Explanation: On page 127 of Town Journal, December 31st, 1920, the entry to set up accrued pay roll for Capital Expenditure was made charging "Revenue" and crediting the Capital Asset Accounts \$190.47, plus \$45.65. When the item was paid in 1921, it was charged to Capital Asset Account. This leaves the Capital Asset Account not charged with the item \$236.12. This entry to charge Capital Assets Account and credit General Fund to correct the former charge.
(9)	Fire Hall Extension, Cr
	Explanation: In bringing down the balance in Fire Hall Extension Account from 1920 to 1921 an error was made necessitating the above single entry.
	Balance, December 31st, 1920\$49,821 57 Carried forward as
	Difference
(10)	Pay Roll, Dr. \$262 95 To General Fund. \$262 95
	Explanation: At December 31st, 1920, an entry was made on Journal 137, to set up accrued Pay Roll. Revenue was charged and Pay Roll Account credited.
	(Note—Entry shows Capital Asset Credit, but as it was not posted, auditors credited the correct account, viz., pay roll.) When the Accrued Pay Roll was paid, Waterworks Capital Account was charged, hence it is only necessary to reverse the revenue to Pay Roll entry.
(11)	Pay Roll, Dr.       \$34 88         To General Fund       \$34 88
	Explanation: See explanation of Entry No. 10. This entry is of a similar nature and refers to Sewers Extension.
(12)	Sewers Extension. Dr.         \$91 70           To General Fund.         \$91 70
	Explanation: On Journal, page 127, December 31st, 1920, an entry was made purporting to set up Accrued Pay Roll, but instead of charging Sewers Extension and crediting Pay Roll, the entry charged Revenue and credited Sewers Extension. When the item was paid in 1921, Sewers Extension was charged, thus cancelling the credit on Journal 127, and not increasing the book value of Sewers Extension by this amount. This entry to correct.
(13)	Sewers Extension, Dr\$11 70
	Explanation: The above "single" entry corrects the incorrect carrying forward of Sewers Extension Balance, as at December 31st, 1920.
	Balance of Sewers Extension Account, December       \$88,886       98         Carried forward to 1921 as       \$88,875       28
	Difference
(14)	Electric Light Streets Capital, Dr
	Explanation: On Journal 127, December 31st, 1920, entry was made to set up accrued Pay Roll, but in error charged Revenue and credited Electric Light Streets Capital. When the account was paid in January, 1921, Electric Light Streets Capital was charged, thus cancelling the credit on Journal 127, and not increasing the book value of Electric Light Streets Capital by this amount. This entry to correct.

(15)	Electric Light Streets Capital, Cr
	Explanation: The above "single" entry corrects an error in carrying forward the balance of Electric Light Streets Capital, January 1st, 1921.
	Balance of Electric Light Streets Capital, December 31st, 1920
(16)	Difference
(16)	To General Fund. \$222.75
	Explanation: See explanation of Journal Entry No. 14. Explanation of this entry similar.
(17)	Electric Light Capital, Cr
	Explanation: The above "single" entry corrects an error in carrying forward the balance of Electric Light Capital Account, January 1st, 1921.
	Balance of Electric Light Capital, December       \$67,586 78         Carried forward to 1921 as
	Difference\$222_75
(18)	Advances for construction, Municipal Housing Commission, Dr. \$45,309 09
	Explanation: "Single" entry to correct above account made by the Treasurer was not posted from any book of original entry and there was no corresponding debit entry in the accounts.
(19)	Public Library Loan from Corporation, Dr\$3,200 00
	Explanation: The above is a "single" entry to correct a credit to above account not posted from any book of original entry and made with no corresponding debit.
(20)	Reserve for Debenture Interest, Cr
	Explanation: The above "single" entry corrects a posting omitted from Journal, page 139. Note—The item was posted to the memorandum column of the Ledger, but not included in the totals or in the balance brought forward.
(21)	Tax Sales, 1920, Dr
	Explanation: The above "single" entry corrects a posting to Tax Sales, 1920, account which was not posted from any book of original entry, no corresponding debit being made.
(22)	J. A. Holmes, Cr
	Explanation: This "single" entry corrects error in addition Journal, 1921, page 133.
(23)	General Fund, Dr
	Explanation: This "single" entry corrects error in addition of Journal, page 136, December, 1921.
(24)	General Fund, Dr\$2,000 00
	Explanation: This "single" entry corrects error in addition of Journal, page 133, October, 1921, in setting up the 1921 Tax Roll.
(25)	Interest, Cr
	Explanation: A debit posting to this account, December 31st, 1920, of the above amount is an error. No primary entry was made for this account, and no corresponding credit posted.
(26)	Debentures, Dr
	Explanation: The above "single" entry corrects error in addition in Bridges Debenture By-law 306, December, 1921.
(27)	Unpaid Accounts, Cr\$10 00
	Explanation: The above "single" entry corrects error in Ledger Addition Account U3, 1921.

	•
(28)	Unpaid Accounts, Dr       \$10 00         To General Fund.       \$10 00
	Explanation: This is closed out as Unpaid Accounts. Account is not an accumulating balance account, but is set up at the end of the year, and closed out to Revenue Account when the following year's balance has been determined (not in accordance with standard practice).
(29)	Debenture Instalments provided for in levy, Cr
	Explanation: The above "single" entry corrects duplicate debit postings with respect to debenture repayments in 1921 as follows: (1) Reserve for Debenture instalments were charged, and (2) Specific Debentures were charged with all payments on Debentures made.
(30)	Debenture Instalments provided for in levy, Cr
	Explanation: See previous entry. This amount represents Debenture repayments during the year 1922 for which duplicate debit postings were made in error. (See report of Auditor for year 1922.)
(31)	General Fund, Cr
	Explanation: The above "single" entry corrects an error in addition of Miscellaneous Expense Account in 1922. This account was closed out to General Fund, December 31st, 1922, and necessitates this entry.
(32)	Electric Light Department Merchandise, Dr
	Explanation: The above "single" entry corrects incorrect posting in this account from Cash Book 116.
(33)	General Fund, Dr       \$1,000 00         To Public Library Loan.       \$1,000 00
	Explanation: Repayment of loan from Corporation was credited to Revenue instead of to the Loan Account as evidenced by entry on Town Journal, page 122. This entry to correct.
(34)	General Fund, Dr.       \$692 28         To Public Library Loan.       \$692 28
	Explanation: See explanation of previous entry.
(35)	General Fund, Dr       \$1,586       75         To Public Library Loan.       \$1,586       75
,	Explanation: See explanation of Journal Entries 34 and 35. In December, 1921, this account was received from the Library Board to apply on Loan and interest. It was credited to Revenue in error.
(36)	Library Board Levy, Dr. \$400 00 To Public Library Loan. \$400 00
	Explanation: The records show that on December 18th, 1917, the Town loaned the Public Library Board \$4,000.00. Of this amount \$800.00 was repaid by being charged against the 1917 levy, leaving a balance owing of \$3,200.00. On February 16th, 1918, \$2,800.00 was borrowed from the Bank re this Library Loan. This \$2,800.00 was paid by the Library Board at different times or charged against the Library Board levy. The result is that the balance, \$400.00, is owing by the Library on account of the original loan which is here charged against the Levy Account. (See full explanation in P.M.A. report.)
(37)	Library Loan, Dr.       \$479 03         To Library Levy.       \$385 30         To General Fund.       93 73
	Explanation: Summary of the Public Library Loan is as follows:  Total Loan
	Charged on levy 1917       800 00         " See Journal Entry No. 36       400 00
	4,479 03
	Difference—Interest

	Library Levy was charged with interest as follows: (Note—Credit should be given to Library Levy for this interest because interest was paid in full by the library as well as being charged against the Library Levy by Journal entries.)  1918 and 1919
	1920
	\$93 73
	In December, 1921, on Journal 136, Revenue (General Fund) was charged with this \$93.73, necessitating the above reversal.
(38)	Park Board. Dr       \$534 90         To Sinking Fund Reserve.       \$534 90
	Explanation: The above represents Sinking Fund requirements for the year 1921 not previously charged to the Park Board. Note—Park Board is credited annually with the Park Levy such levy is supposed to take care of interest on Parks Debentures and Sinking Fund requirements, and therefore, should be charged with the annual instalments.
(39)	Park Board, Dr       \$534 90         To Sinking Fund Reserve.       \$534 90
	Explanation: The above represents Sinking Fund requirements for the year 1922 not previously charged to Park Board. (See previous entry for full explanation.
(40)	Sinking Fund Investment, Dr. \$179 95 To Sinking Fund Reserve. \$179 95
	Explanation: Coupons on Sinking Fund Investments received and deposited by the Park Board 3 x 50—150, and 1 x 29.95.
(41)	Sinking Fund Investment, Dr
	Explanation: Total Sinking Fund instalments should be \$534.90 x 5, \$2,674.50. The Town has paid, i.e., has purchased securities, as follows: \$1,000 00 499 16
	<del></del>
	Balance
(42)	General Fund, Dr. \$534 90 To Sinking Fund Reserve. \$534 90
	Explanation: On December 31st (Journal 118) an entry was made purporting to record the Sinking Fund requirements for year 1920, but credited Revenue instead of Sinking Fund Reserve. This to correct.
(43)	Sinking Fund Investment, Dr. \$79 95 To Sinking Fund Reserve. \$79 95
	Explanation: The above represent coupons of Debentures held by Sinking Fund due, but not presented for payment. The Debentures referred to are Town of Sudbury issues.
(44)	Park Board, Dr       \$150 00         To General Fund.       \$150 00
	Explanation: During the last three years the Park Board was charged with interest, \$1,450.00 on Debentures. Interest on \$1,000.00 Town of Sudbury Parks Debentures being deducted because this \$1,000 Debenture was held by the Park Sinking Fund. This should not affect the charge against the Park Board, which is here charged for the \$50.00 annually for three years.
(45)	Sinking Fund, Dr.       \$499 16         To Parks Board.       \$499 16
	Explanation: The Town purchased for the Parks Board Sinking Fund a Debenture of the Town of Sudbury re Technical School and charged this in error against the Parks Board, March 1st, 1921. This to correct.

(46)	Park Board, Dr       \$584-90         To General Fund.       \$584-90
	Explanation: This entry is to reverse and to correct an incorrect Journal entry made in July, 1922, page 146.
(47)	Parks Board, Dr.       \$69.80         To General Fund.       \$69.80
	Explanation: On July 26, Journal, page 117, an entry was made (incorrect) charging the excess of Sinking Fund Reserve over Sinking Fund Investment, 869.60, to Miscellaneous Expense. This entry is to correct. Note—In 1920, Sinking Fund Reserve was charged off against Revenue in error, but brought back by the Auditors of year 1920, and shown on the Balance Sheet. See Journal Entry No. 1 and 2.
(48)	Park Board Bank Account, Dr.       \$400 00         To General Fund.       \$400 00
	Explanation: Cash received and deposited for 1921 Park privileges. Balance of Park Board Bank Account at December 31st, 1922, was 8996.52, made up as follows: Balance as shown on Langley & Co. report,
	December 31st, 1920       \$416 57         This entry       400 00         Sinking Fund Moneys Deposited.       179 95         \$996 52
(49)	General Fund, Dr         \$1,612-43           To Electrical Department unpaid accounts.         \$1,612-43
	Explanation: Payment of an account by J. G. Lowe, re 1920 High School Board purchases from the Electrical Department was made to the Treasurer and credited by him in error to Miscellaneous Expense Account. The Miscellaneous Expense Account was closed out to General Fund and the account with the School Board showed an open balance, as at December 31st, 1922.
(50)	Provincial Housing Commission, Dr. S135,198 26 To Provincial Government. S135,198 26
	Explanation: Liability of the Town to the Provincial Government re Advances by the Provincial Government to supply funds for Housing Commission purposes, as at December 31st, 1922. This Liability had not been previously set up in the books.
(51)	General Fund, Dr       \$290,125 63         To Advances for construction.       \$290,125 63
,	Explanation: The above items incorrectly set up and credited to General Fund. See full report re Housing Commission submitted herewith.
(52)	Municipal Housing Commission, Dr
	Explanation: Items as follows posted wrongly:
	\$16 68 26 68 79 48 125 00
	Less
	\$225 13
	Municipal Housing Commission Cash Book, page 130, credits P. Sauve with \$16.68. This man has a loan under the Provincial Housing Commission.  April, 1922, payment P. P. O'Gorman credit in General Cash Book to Municipal Housing Commission instead of Provincial Housing Commission.  On Cash Receipt Book, page 294, May, 1922, receipts as follows were entered twice:
	Government Housing Commission
	\$200 37

An attempt was made to correct this on page 298. On that page there were receipts as follows:

	Government Housing Commission. Municipal Housing Commission		\$199 71	18 93	\$271 11
	The previous item is shown deducted	d on this page	\$266	37	\$271 11
	Leaving a balance	Housing Com	\$4 mission.	74 This i	s evidently wrong, and
	Deduct error	Government Receipts \$199-18 114-96	Munici Receip \$71 151	ots 93	
		\$84 22	\$79	48	
	Already credited Government Housing Commission	4 74 79 48			
	The above \$79.48, therefore, and credited to Provincial Housing Disbursement, August, 1920, to instead of Provincial Housing Comm Beauchamp payment, Novembto Provincial Housing Commission,	Commission. U. Howard slaission. (\$125) Der 25th, 1922,	nould have 1.00).	ve been	charged to Municipal
(53)	J. A. Holmes, Dr To General Fund				\$0 10 \$0 10
	Explanation: Balance of acco	ount written of	Ŧ.		
(54)	General Fund, Dr			 	169 43 169 43
	Explanation: See Journal Enti- books to agree the books with the The Treasurer in 1921 discovered th fore, the original entry as set up by	certified Bala ois error and co	nce Shee rrected t	et as at he same	December 31st, 1920. e in the books. There-
(55)	Reserve for Debenture Interest, Dr To General Fund				
	Explanation: On December 3 made charging Revenue and creditin account was already included in Repage 133, and hence should not as Treasurer, thus throwing the books balance it was necessary for us to former entry.	ng Reserve for eserve for Debe gain be credite out of balance	Debentuenture Ired. The by this	ire Inte iterest item v amoun	erest, \$19,362.97. This \$50,525.67, on Journal, was not posted by the t. In order to strike a
(56)	Municipal Housing Commission, Dr To General Fund	r		\$1.	50,00) 00 \$150,000 00
	Explanation: On December 31 and 136, entries were made the effemission with \$150,000.00 and charge Town which was already shown in the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro	ect of which w	as to cre	edit Mi	unicipal Housing Com-
(57)	Debenture Instalments provided for To General Fund				
	Explanation: The amount lev as follows:	ied for Debent	ure repa	yments	in 1921 and 1922 was
	1921 1922		\$52,835 62,883		
	Total		\$115,718	59	

These amounts were credited to Reserve for Debenture Liability. When Debenture Repayments were made they were charged to the Specific Debenture Account, and also to this account.

(58)	Debenture Instalments provided for in levy, Dr
	Explanation: See Entry No. 56 which charges Municipal Housing Commission with total Debenture Liability re Housing Commission. During the years 1921 and 1922 repayments on account of principal were made as follows:
	1921\$2,719 00 19224,409 46
	\$7,128 46
	These were debited by the Treasurer to Specific Debentures. A "single" entry was also made charging Reserve for Unpaid Debentures with this amount. At the end of each year the amount charged in Reserve for Debenture Interest Account on account of Housing Commission Debentures was transferred to the debit of the Municipal Housing Commission Account by Journal entry. The total single entries were completed by the P.M. Auditors crediting Debenture Instalment as provided for in Levy Account with the amount. This leaves Debenture Instalments provided for in Levy Account with an over credit of \$7,128.46, and Municipal Housing Commission with an over debit of the same amount. This to correct.
(59)	Revenue, Dr
(60)	Reserve for Unpaid Debentures, Dr
-	Explanation: Entry was made by Treasurer crediting Reserve for Unpaid Debentures and charging Municipal Housing Commission with payments made on Housing Commission Debentures
	\$2,719 00
	2,882 00 1,000 00
,	Difference \$167-96
	This difference will have the effect of changing entry No. 58 as above.
(61)	General Fund, Dr
	Explanation: Total of 1916 Sales Tax sheets, \$9,025.28.
	Total as journalized (Journal 52), \$9,165.37.
(62)	General Fund, Dr
	Explanation: Property redeemed for less than taxes and cost as follows:
	McCormick Ward: John McAdams\$0 53
	Ryan Ward:       59         J. A. McDougall
	Fournier Ward:
	F. Vallier
	\$5 36

(63)	General Fund, Dr			\$70 00
	Explanation: Expenses charged in Cash Bootax Sales, 1916	ok to: \$468-37		
	Sale Deeds credited to Tax Sales, 1916	11 46		
	Costs charged against property on Tax Sales	\$456 91		
	sheets	386 91		
		870 00	0001.00	
(64)	Tax Sales, 1916, Dr		\$234 08	\$234 08
	Explanation: Similar explanation to that of	last entry.		
(65)	Tax Sales, 1916, Dr To General Fund			\$15 62
	Explanation: Cash received Cash Book 11 credited in error to Tax Sales, 1916. The balance of to Revenue, hence this amount is credited to Gene	f Tax Redemp		
(66)	General Fund, Dr To Tax Sales, 1916			\$70 00
	Explanation: Cash Received by Tax Colle Tax Sales, 1916, was credited to Tax Roll, 1915. closed to Revenue Account it is necessary to transf	As the balan	ce of Tax Roll	l, 1915, was
	Lot 5, High St Lots 20-22, Pearl St Lot 19, Leslie St	\$10 00 40 00 20 00		
(67)	General Fund. Dr To Tax Sales, 1916			\$2 32
	Explanation: Cash Received, November 22n credited in error to Tax Redemption Account. S	id, 1916, on ac ee explanatio	ecount of Tax S a of Entry No	Sales, 1916, . 65.
(68)	Tax Sales, 1916, Dr			\$182 37
	Explanation: Reversing amount incorrectly page 77.	written off on	December, 191	7, Journal,
(69)	Tax Sales, 1916, Dr To General Fund.			\$71 10
	Explanation: On December, 1917, Journal, Account was closed out to Revenue instead of to Tecorrect.			
(70)	General Fund, Dr		\$22.48	\$22 48
	Explanation: On Journal, page 75, Decem from Tax Sales to Revenue. This is now reversed	ber 31st, 191 1.	6, eredited th	nis amount
(71)	General Fund, Dr Tax Sales, Dr. (1917) To Tax Sales, 1916.		\$15 00 6 46	\$21 46
	Explanation: This reverses incorrect entry page 67.	made on Au	gust 13th, 191	17, Journal
(72)	Tax Sales, 1917, Dr		\$105 96	\$105 96
	Explanation: Cash received on Cash Book credited in error to Tax Sales, 1917. This entry t	127 on acco to correct.	unt of Tax R	dedemption

(73)	General Fund. Dr To Tax Sales, 1917		\$303 77	\$303 77
	Explanation: Expenses charged through Carax Sales, 1917	ash Book to: \$710 73		
	Less Cash Receipts from purchasers for Tax Sale deeds credited to Tax Sales, 1917	37 74		
	Cost charged against property on Tax Sale Sheets	\$672 99 369 22		
	_	\$303 77		
(74)	Tax Sales, 1917. Dr To General Fund			\$62 65
	Explanation: Interest charged on property 1917. As Tax Sales, 1917, did not include this effect of reducing Tax Sales, 1917, Account.			
	J. P. Caulson	\$24 08		
	A. Silverman J. Fisher	2 23 15 16		
	S. Larnonrens. C. H. Taylor.	2 61 10 05		
	P. Murphy. L. O'Connor.	4 72 3 75		
	M. Cyr	05		
		\$62 65		
(75)	Tax Sales, 1917, Dr.       To General Fund.         Explanation: Total of Tax Sale List.       57,851 58         Journalized as follows: J. 70		\$108 49	\$108 49
	70 21 94	7,879 52		
	_	\$108 49		
,	When entry above-mentioned (J. 70 and 78) On Journal 72, balance of 1916 Tax Roll as shown the 1917 Tax Roll was charged off to Revenue. should be credited to General Fund.	by the Genera	al Ledger after	transfer to
(76)	General Fund, Dr		\$3 30	\$3 30
	Explanation: Property redeemed for less the balances were marked paid and written off Tax Tax Sales Account in the General Ledger.	Sales List but	not adjusted t	
	Fournier Ward: No. 922—1916 Roll. 730—1916 "	\$1 62 10		
	Ryan Ward: No. 1028—1916 "	1 58		
	_	\$3 30		
(77)	T C L 1017 D		00.11	
(77)	Tax Sales, 1917, Dr To General Fund		\$0.35	\$0 35
	Explanation: See Journal 119 Errors in 7	Car Sales 1017	so counter bal	anced that

Explanation: See Journal 119. Errors in Tax Sales, 1917, so counter balanced that only a difference of 35 cents remained. This was written off to Revenue, but here brought back as all errors have been located.

( <b>=</b> 0 )				
(78)	Tax Sales, 1917, Dr	• • • • • • • • • • • • • • • • • • • •	\$1 59 · · · · · · · ·	\$1 59
	Explanation: This amount received from 1916, credited from Cash Book to Tax Sales, 1916; and Cr. Tax Sales, 1917. Tax Roll, 1916, should Roll over list was written off to Revenue, hence this Fund.	adjusted on J have been cre	. 66, Dr. Tax S edited. Balanc	ales, 1916, e of 1916
(79)	Tax Sales, 1917, Dr To General Fund.		\$100 00	\$100 00
	Explanation: See Journal entry, page 70, cr has no relation whatever to 1917 Tax Sales nov entry. Explanation of this similar.	rediting Tax Sav reversed. S	ales, 1917. Thee explanation	is \$100.00 previous
(80)	General Fund, Dr			\$151 31
	Explanation: Expenses paid through Cash Book and charged to Tax Sales, 1918 Less receipts from purchasers for Tax Sales Deeds	\$318 44 18 95		
	Cost shown on Tax Sales Sheets	\$299 49 148 18		
	-	\$151 31		
(81)	Tax Sales, 1918, Dr		\$30 73	
	To General Fund			\$30 73
	Explanation: Interest charged on property As Tax Sales, 1918, did not include this charge for reducing Tax Sales, 1918, Account.	redeemed, cree or interest the	dited to Tax Sa entry had the	ales, 1918. e effect of
	E. Holditch. Garman and Co. J. Lebarge. W. Scryce. M. Silverman	\$7 56 1 88 74 1 36 19 29		
	Less underpaid, O'Connor	\$30 83 10		
	_	\$30 73		
(82)	Tax Sales, 1918, Dr  To Tax Sales, 1916.  Cash received Cash Book 144, on account 191		\$4 35 edited to 1918	\$4 35 Tax Sales.
(83)	Tax Sales, 1918, Dr			\$11 83
	Explanation: Re No. 1347, Ryan Tax Roll, 1 for Tax Sales without deduction of amount already			later sold
(84)	General Fund, Dr		\$1 80	\$1 80
	Explanation: Ex. Lot No. 10, Peter St., arrears and costs Paid September 8th, 1919, C.B. 188	\$48 67 46 87		
	<del>-</del>	\$1 80		

Later this amount was crossed off the Tax Sales Record, but not changed in the General Ledger Account.

(85)	General Fund, Dr To Tax Sales, 1919.		\$122 28 	\$122 28
	Explanation:  Expenses paid and debited to 1919 Tax Sales  Account	\$540 77		
	Deeds and credited to 1919 Tax Sale Account	27 58		
	Costs charged on Tax Sales Sheets	\$513 19 390 91		
		\$122 28		
(86)	Tax Sales, 1919, Dr		\$67 26	\$67 26
	Explanation: See explanation on Journal En	ntry No. 81.		
(87)	General Fund, Dr			\$8 15
	Explanation: Lot No. 309 to 314 Whittaker St., on 1919 Tax Sales for	\$97 67 89 52		
	No adjustment previously made in control. This	to correct.		
(88)	Tax Sales, 1919, Dr To General Fund To Tax Sales, 1918			\$33 61 25 91
	Receipts credited in error to Tax Sales, 1919: C.B. 183 Tax Redemption. C.B. 185 " C.B. 185 " Sales, 1918.	\$20 00 13 61 25 91		
(89)	General Fund, Dr		\$16 87	<b>\$</b> 16 87
	Explanation: Lot 661, Mabel St., on Tax Sa Again on Tax Sales, 1920, and sold to J. L. Butler of \$16.87 left on Tax Sales, 1917. As this does not written off.	, and Tax Sal	e deed given b	ut balance
(90)	General Fund, Dr		\$10 57	\$10 57
	Explanation: Lot 876, Tedman St. On T. Town. On Tax Sales, 1922, and sold to P. Pont Sales, 1918. As this does not now represent an A.	on, but balan	ce of \$10.57 le	eft on Tax
(91)	General Fund, Dr To Tax Sales, 1918.			\$7 86
	Explanation: Lot No. 5, Elm St., on Tax St. balance owing of \$7.86. Arrears of \$5.80 carried t \$2.72, less interest .66, apparently cancelled. General Ledger to bring Tax Sales, 1918, account i	o 1918 Tax Re Non-previous	oll and Tax Sa entry was ma	les costs of ade in the
(92)	General Fund, Dr To Tax Sales, 1920.			\$0 03
	T1	Dallta T	Salaa 1020	02 501 62

Explanation: Total transferred from 1919 Tax Roll to Tax Sales, 1920, as \$3,524.63

(Journal 117). Entry should be \$3,524.60.

(93)	Tax Sales, 1920, Dr To General Fund	\$40 49	<b>\$40 4</b> 9
	Explanation: Cost charged on 1920 Tax Sales Sheets  Expenses paid through Cash Book and charged to 1920 Tax Sales Account	\$292 45	
	and credited to Tax Sales, 1920, Account 23 90	251 96	
		\$40 49	
(94)	Tax Sales, 1920, Dr	\$9 59	
	To General Fund.		\$9 59
	Explanation: See explanation J. E. No. 81. Explanation of	•	nilar.
(95)	Tax Sales, 1921, Dr To General Fund	\$89 99 .	\$89 99
	Explanation: Cost charge on Tax Sales, 1921, Sheets  Expenses debit through Cash Book to Tax Sales, 1921	\$369 55	
	Less cash paid by purchasers for Tax Sale Deeds and credited to Tax Sales, 1921, Account 26 55		
		<u>279 56</u>	
		\$89 99	
(96)	Tax Sales, 1921, Dr	\$27 91	\$27 91
	Explanation: See explanation, Journal Entry No. 81. I entry similar.	Explanation tl	nis Journal
(97)	Tax Sales, 1921, Dr General Fund, Dr To Liability re overpaid Taxes	13 78	<b>\$83</b> 57
	Explanation: Lots 1078, 1113, 1167 on 1920 Roll. Four L. O'Connor for \$110.01, on September 6th, 1921, just previous two of these lots, 1113 and 1167, were sold at Tax Sales for \$6' 1922, L. O'Connor again redeemed these two lots by paying \$83. Therefore, amount owing to L. O'Connor is \$83.57. This was take Tax Collector and Treasurer, and no evidence has been submit error. Mr. O'Connor submitted his cancelled cheque for \$110.0	to Tax Sales. 9.79. On Oct 57 (\$69.79 plu on up with Mr. ted that the a	In error ober 11th, s interest). O'Connor,
(98)	General Fund, Dr To Tax Sales, 1919	\$10 00	\$10 00
	Explanation: Allowance of \$10.00 made to Geo. Regimbal on 1918 Roll) on 1919 Tax Sale Sheets. No record of reason or ance available.	(No. 922 Four authority for	nier Ward this allow-
(99)	General Fund, Dr To Tax Sales, 1918	\$44 68 	\$44 68
	Explanation: Lots 1-51, Coniston Road entered on 1918 T Lots 1-11 redeemed for \$14.88. Arrears for Lots 1-51 later carr. \$56.85, but balance of \$44.68 was left in Tax Sales, 1918. This b transferred to Tax Roll, 1918, Account, but as this account has been this amount is now debited to General Fund.	ied to Tax Rol alance should	l, 1918, as, have been
(100)	General Fund, Dr	\$250 85	\$250 85
	Explanation: Expenses charged through Cash Book, to Tax Sales, 1922		\$516 54

(101)

)	Tax Roll—1922, Dr						\$571 98
	" " 1920 Liability re Overpaid Taxes General Fund						85 90 498 26 9 37
	Explanation:						
	Fournier Ward Tax Roll:						
	Pages 1 to 59. Total Roll as char J. 147 to Tax Collector Revised Total of Tax Roll	- 		\$81,135 81,122	12 98		
			_	\$7	14	7 14	
	Sheet 24, \$8.14 deducted from N Sheet 44, \$1.00 added to No. 118	io. 622. 83.		**			
	Ryan Ward Tax Roll:						
	Pages 1 to 93. Revised Total of T	Tax Roll	• • •	\$100,165	31		
	Total Roll as charged to Tax Colle	ector:					
	J. 147 J. 156	\$99,759 93		99,852	78	\$312 53	
	Arrears increased and altered in summary of Tax Roll, but not adjusted in Journal	\$119	59			Q012 00	
	Sheet No.						
	10, added to No. 254 24, error in addition	90	25 00				
	35, " " "	100	03				
	39, " " "		66				
		\$313	53				
	79, error in addition		00				
	_	\$312	53				
	The total roll showed for this Wa	ord is ove	er S.	513.19 and	lise	xplained as follo	ows:
	Sheet No. 3: No. 75, A. Silver-	\$177					
	man (No. 120, on 1918 Roll) Sheet No. 3: No. 77, A. Silver-						
	man (No. 121, on 1918 Roll)	320	31				
	Liability re Overpaid Taxes	\$498	26				
	These properties were placed o	n 1919	Tax	Sales an	d la	ter totally rede	emed. In
	error the above amounts were broug	tht forw	ard	to 1922 I	Roll	as arrears and	credited to

These properties were placed on 1919 Tax Sales and later totally redeemed. In error the above amounts were brought forward to 1922 Roll as arrears and credited to 1921 Roll. This amount credited now to Liability re Overpaid Taxes. These arrears were included in 1923 Tax Sales and paid with interest and costs (\$542.24) August 25th, 1923.

Sheet No. 53, No. 1409, Dougal McPhee, arrears from No. 1365, 1921 Roll Arrears as carried to 1922 Roll	\$14 92 29 85		
Forward	\$14 93	\$312 53	\$7 14

(Re \$14.93). No further information could be obtained re this, and the Assessor has been given full detail and is investigating. In the meantime, this has been credited to General Fund, and if found to be incorrect can be adjusted later.

## McCormick Ward Tax Roll:

Pages 1 to 60, Revised Total of Tax Roll.... \$189,193 39 Total Roll as charged to Tax Collector, J. 147 189,080 52

Arrears increased and altered in summary of Roll, but not	61	
adjusted in Journal \$100 Current Tax Roll Items increased in Roll and altered in summary of Roll, but not	04	
adjusted in Journal 5 Sheet No.	15	
0 1 111 1		
Less error in addition, summary \$10 00	_	
Sheet No. 33, error in addition 10 \$10		
Fournier Ward: Page 67, 1919 Income Tax Arrears, No. 18 brought forward from 1920 Roll (\$12.	— 112 87 06 67	
plus a penalty, \$1.26) being omitted fro 1921 Roll. Not included in Journal 1920 Income Tax Arrears brought forwa from 1921 Roll, not entered in Journ	om 13 93 rd	
(See Schedule)	414 83 to	
.74) being omitted from 1921 Roll. No entered in Journal	8 13 on, 22	
and entered in 1922 Tax Roll. Nentered in Journal	17 89	
Page 94, 1920 Income Tax Arrea brought forward from 1921 Roll. N entered in Journal. (See Schedule) 1920 Arrears, Nos. 1956, 1958, 2011, 200 on 1919 Roll (\$65.84 plus penalty \$6.5 being omitted from 1921 Roll. Entry	ot 174 45 03, (8)	
Journal for this amount (\$72.42) debit in error to 1921 Roll and credited in error to Revenue. Should be debited to 19 Roll and credited to 1920 Roll	ror 22 72 42	
J. 150\$1,428 15 Correct Total1,307 24	l	<b>\$</b> 120 91
Written off by Court of Revision, June 30th, 1922. Included in Journal entry \$47 97 Error in addition, first column, page 61		QIZO JI
Page 61, 1920 Income Tax Arrea	\$120 91	
brought forward from 1921 Roll. Nentered in Journal. (See Schedule) Page 61, 1920 Income Tax Arrears writt off by Court of Revision, June 30th, 192	ot 132 29 en 22,	
paid later in 1922 and entered in 19 Roll. No entry in Journal Items overpaid in 1921 Roll (No. 6- \$12.76; No. 931, \$1.85. Total, \$14.6	34 25 12, 1.)	00.00
Entered in Journal as \$14.58	\$1,293 59	\$0 03 \$128 08
	\$128 08	Ψ120 U0
Amount charged to 1922 Tax Roll	1,165 51	

	The Credits for this Journal Entry are summa	arized as follows:
	1921 Tax Roll: Fournier Ward\$8 14	
	" " Ryan Ward	\$414 83 119 59
	« « « «	90 00
	<i>u u</i>	03 100 00
	" " 498 26	174 45
	" " 14 93	
	" "	72 42 100 64
	" "	10 00
	" "	
	" "	132 29
	\$642 27	\$1,214 25 642 27
	Total Credit to 1921 Tax Roll	\$571 98
	1920 Tax Roll:	
	Fournier Ward	\$12 67 7 39
	Ryan Ward	65 84
	Total Credit to 1920 Tax Roll	\$85 90
	General Fund: Fournier Ward	\$1 00
	" " "	1 26
	<i>u u</i>	74 17 89
	Ryan Ward	16 93
	" "	25 3 66
	" " \$1 00 " "	6 58
	" " 72 42	
	McCormick Ward	01
	" "	7 17
,	" "	5 15
	"	34 25
	\$83 52	\$92 89 83 52
	Total Credit to General Fund	\$9 37
(400)	T C 1 4000 D	01.22
(102)	Tax Sales, 1922, Dr	
	Explanation: See explanation, J.E. 81. Ex	splanation of this entry similar.
(103)	General Fund, Dr	
	To 1922 Tax Roll	
	Short added, page 490	\$21 62
	" " 496	1 00
	" " 512 " " 517	18 00 22 00
	_	
	Over " " 464 \$0 10	\$62 62
	" " 466 55 57 " " 526 to 530 14	55 81
		· · · · · · · · · · · · · · · · · · ·
	=	\$6 81

301	KLIOI	(1 01 111	.1		110. 0
(104)	General Fund, Dr			\$9 88	<b>\$</b> 9 88
	Explanation: Additional discou	nt allowed in	Tax Roll not	: included in '	Treasurer's
	Fournier Ward: No. 810	\$ 55 90			
	Ryan Ward:  No. 372.  " 385.  " 393.  " 397.  " 446.  " 1252.	01 01 50 2 10 2 00 97			
	" 1267  McCormick Ward:  No. 482 " 1583	2 05 01		5	
	" 1708 " 630	1 10 06	\$10 38		
	Additional interest charged in Tax included in Treasurer's entries. Fournier Ward: No. 1248	02			
	" 326½ Ryan Ward: No. 514	02 15			
	" 1005 McCormick Ward: No. 1270.	15 15	50		
	" 1383	01	\$9 88		
(105)	General Fund, Dr To 1922 Tax Roll			<b>\$</b> 19 37	<b>\$</b> 19 37
	Explanation: Cash paid to laws Taxes. Treasurer gave Tax collector made of the expense of collection.	ers (or return or credit for i	ned by lawyer net amount o	s) as fee on co	ollection of record was
	Tax Collector's Cash Book: 500	\$7 62 6 25 1 50 2 00 2 00			
		\$19 37			
(106)	Tax Roll, 1921, Dr To General Fund. Explanation: Percentages added McCormick. Fournier. Ryan.	d to 1921 roll		\$680 63	<b>\$</b> 680 63
	Journal 148 entry charges 1921 roll w	ith	\$6,975 83 6,295 20		
		_	\$680 63		

(107)	General Fund, Dr		\$244 13	\$166 61
	Tax Roll, 1920	lector, J. 133	317,169 69 357 33 4 64	77 52
			\$317,531 66	
	Revised total of roll: Fournier	\$72,181 98 164,986 68 80,127 96	317,296 62	
			\$235 04	
	Summary of above \$235.04 is as follows: Addition to roll as per treasurer's Journal entr no explanation is available	y for which \$357 33		
	Actual additions to roll:			
	Fournier 849 (12.20 plus 13.58). \$25 78 Ryan No. 853. 30 82 McCormick No. 99. 7 11			
	" 640 8 14 " 1656 7 78			
	" Page 53 short added 42 66	122 29	\$235 04	
	1920 Income Tax arrears carried to 1921 roll, McCormick Ward, error in addition last page of 1921 roll	\$2 74	<b>Q2</b> 30 01	
	McCormick Ward, total of last column on last page not included in Treasurer's Journal			
	entry Fournier Ward, total of last page, error in ad-	41 69	60.10	
	dition		68 43	
	See above credited to 1921 Tax Roll		\$166 61	
	Summary of detail supporting journal entry top of General Fund on J. 134 and 131, items \$4.64 instead of 1920 taxes; therefore, General Fund is	and \$357.33		
	Less additions to current 1921 roll:			
	Fournier No. 849			
	McCormick No. 99 7 11 McCormick No. 640 8 14			
	McCormick No. 1566         7 78           See below penalty         7 75	<b>\$</b> 75 18		
		\$286 79		
	McCormick short added page 53	42 66		
		\$244 13		
	Tax Roll, 1920, arrears of 1920 taxes brought into Journal.		not entered in	Treasurer's
	Fournier No. 849 McCormick No. 640 Last page	\$12 20 4 64 2 74		
	Fournier last page	41 69 24 00		
	1020	\$85 27		
	1920 arrears\$77 52 10% penalty75			
		005.07		
	\$85_27	\$85 27		

(108)	General Fund, Dr			\$21 42	\$21 42
	Explanation: Percentages added to			ax Sales:	Q21 12
	McCormick		\$175 20	an Carost	
	Fournier		202 49		
	Ryan	• • • • • • • • • • • • • • • • • • • •	289 43		
	Journal entry 146 charges 1921 roll	with	\$667 12 688 54		
	Journal entry 140 charges 1921 for	with			
			\$21 42	•	
(100)	Tax Roll, 1921, Dr			\$48 24	
(109)	To General Fund			Q10 21	\$48 24
	Explanation: Amounts written	n off by Court	of Revision, 1	922:	
		orrect Amt.	Journal		
	June 8/22 June 30/22	\$28 44 1,299 07	\$1,356 91		
	June 30/22	1,671 13	1,671 75		
	Ryan: June 30/22	227 49	228 82		
	June 30/22 Fournier:	807 34	807 33		
	June 30/22	338 37	346 67		
	June 30/22	1,952 52	1,951 32		
	Diff	\$6,324 56 48 24	\$6,372 80		
		\$6,372 80	\$6,372 80		
		<del>90,372 00</del>	=====		
(110)	General Fund, Dr			<b>\$4 48</b>	<b>\$4</b> 48
	Explanation: Taxes No. 137-Roll assessed under both Public and	4, 1921, Ryan I Separate sch	reduced from a	\$21.46 to \$16.9 y in journal.	98 in Tax
(111)	General Fund, Dr			\$0 72	<b>\$</b> 0 27
	To Tax Roll 1921			of t ommond	
	Explanation: Amounts written and credited to 1921 Tax Roll:	n on by Coul	rt of Revision	and afterward	s conected
		tual Arrears ]			
	No. 610—1919 roll No. 1336—1919 roll	\$40 06 4 81	\$48 46 5 29		
	No. 1437—1919 roll	7 00	13 22		
	Ryan: No. 1598—1919 roll	20 03	22 03		
	Fournier: No. 471—1919 roll	10 00			
	No. 55—1918 roll	6 38			
		\$88 28	\$89 00		
	Diff	. 72			
(112)	T D-II 1022	·		<b>\$</b> 6 22	
(112)	Tax Roll, 1922 To General Fund			ŞU 22	<b>\$</b> 6 22
	Explanation: No. 1437 McCormick 1919 roll tota	d.	\$12 02		
	Interest		1 20		
			\$13 22		
	Paid August 3, 1922 (as above)		7 00		
			\$6 22		
	Paid Sept. 20, 1922, and credited t	o 1922 Tax R	oll.		
	•				

(113)	General Fund, Dr	\$25 53 \$25 53
	Explanation: No. 648 McCormick Ward in error on assessment of \$10,700.00 and \$25.53 error. No entry in journal.	assessed \$10,200.00; tax bill made out deducted from Tax Roll to rectify this
(114)	Tax Roll, 1921, Dr	\$172 82 \$172 82
	Explanation: Percentages added to roll: Jan. 1—July 6, 1922 July 7—August 20	\$895 77 166 73
	Journal page 146	\$1,062 50 889 68
	Amount not previously journalized	\$172 82
(115)	General Fund, Dr To Tax Roll, 1921.	\$4 23 \$4 23
	Explanation: Additional Discount allowed Journal:	in Tax Rolls but not entered in General
	Fournier Ward:	
	No.       No.       No.       No.         150,\$0       50       265,\$0       06       307,\$0       20         472,       50       498,       16       677,       25         1346,       04       1536,       02       1541,       26         377,       12       891,       01	
	McCormick Ward:	
	No.       No.       No.         356\$0 04       399\$2 87       498\$5 34         572 99       606 31       675 03         1619 04       1668 33       522 30         1291 06	
,	Ryan Ward:	
	No. 49\$0 20 762\$0 06 1803\$0 20 1920 01	
	Total	\$12 92
	Additional Interest charged on Roll but not journalized.	
	Fournier Ward: No. No. No.	
	63\$0 10 135\$1 00 305\$0 10 446 10 625 01 626 13 1197 10 404 02 1159 05	
	No.       No.       No.         646\$1       16       683\$0       50       755\$0       95         848       2       76       938       01       1119       08         1470       57       1638       82       793       02         1134       20	
	Ryan Ward: 2322\$0 01 Total	8 89 \$4 23

(116)	General Fund, Dr		\$54 48	<b>\$54</b> 48
	Explanation: Discount allowed on Taxes paid August 5 to December 15, 1921	\$9,160 26 23 11 2 47	x Collector's C	ash Book
		\$9,185 84		
	Journal, No. 135, Aug. 5 to Dec. 15, 1921\$9,106 33			
	Journal, No. 146, Dec. 15 to Dec. 30, 1921	9,131 36		
	Difference not journalized	\$54 48		
(117)	Tax Roll 1921, Dr		\$59 80	\$59 80
	Explanation: Two clerical errors in figuring (\$12.65 and \$47.15), were discovered and deducted these items were again deducted from the 1921 T page 142.	from the Roll b	efore it was joi	ırnalized.
(118)	Tax Roll, 1921, Dr		\$98 06	<b>\$</b> 98 <b>0</b> 6
	Explanation: Property of Mrs. Savard No. on 1920 Tax Roll placed on Tax Sales 1921, but on was not sold, balance remaining on 1921 tax sales on 1921 tax roll, but no arrears were shown. The 1922, including arrears of \$98.06 and the total amount arrears of \$98.06 are now transferred from Tax Sales	payment of on of \$98.06. Th his property wa unt credited to	e year's taxes, is property wa as placed on 1 1921 Tax Rol	property s entered Fax Sales
	Note:—No percentage was added to this prosales.	perty when it	was placed on	1922 tax
	Detail: Taxes and arrears, 1920 Tax Roll	\$109 81 10 98 6 22		
	Cash paid	\$127 01 28 95		
	Balance	\$98 06 52 69		
	Carried to 1922 Tax Sales	\$150 65		
(119)	Tax Roll, 1921, Dr		\$62 56	\$62 56
	Explanation: No. 137 2 on 1921 Roll, McCorn and August 25, 1922) credited once to 1921 and was discovered and allowed on 1922 taxes. Jou and crediting 1921, explaining that 1922 Tax R Taxes. This entry was then duplicated. See J being required, they are both here reversed.	once to 1922 R urnal entry wa oll was credite	Rolls. Double as made charged with \$31.2	payment ging 1922, 8 of 1921
(120)	General Fund Debit		\$38 01	\$38 01
	Explanation: Allowance on transient trade Entry was made on J-135 to charge Revenue. There set up again (No. 199, McCormick Ward, 199	his was later r	l, made on 19 eversed on J-1	21 taxes. 42 and is
(121)	Tax Roll, 1921, Dr		\$14 13	\$14 13
	Explanation: Balance shown on 1921 Tax to Revenue. When all errors are located, this mu	Roll, before a st be reversed.	djustments, w	ritten off

(122)	Tax Roll, 1920, Dr	
	Explanation: Court of Revision June 30, 19 included in list (List 765.90) as \$8.95 amount in ro	
(123)	General Fund, Dr To Tax Roll, 1920.	
	Explanation: 1920 Income Tax arrears, incl to 1921 roll as follows:	luding 10% penalty, carried forward
	Fournier Ward, J 134	\$2,330 53 1,860 10 1,048 44
	Total debited to 1921 roll and credited to 1920 roll	\$5,239 07
	1920 roll should then be debited with this 10% penalty or 1/11 of \$5,239.07	\$482 50
	This was journalized in error as 1/10 of 5,239.07 extended	523 90
	To Correct. Credit 1920 Tax Roll	41 40
(124)	Tax Roll, 1920, Dr To General Fund	
	Explanation: Additions made to 1920 roll, journalized.	Ryan Ward, after total of roll was
	Sheet No. 32, 1919 arrears	\$14 04 10 93 14 01
	" 51, " "	4 22 2 02 18 81
	Less deducted sheet No. 91, 1919 arrears	\$64 03 6 27
,		\$57 76
	The above was journalized on No. 129 debit to 1920 roll and credit Revenue	52 42
	To be debited 1920 roll	\$5 34 
	Note—To Correct: \$57.76 should be credited to Revenue, but as Tax Roll 1919 account has been entry is to credit General Fund (Revenue) with \$5	n closed out to Revenue the necessary
(125)	General Fund, Dr	\$3,747 72
	Explanation: Inventory of supplies on har Revenue	nd December 31st, 1922, credited to \$6,429 53 2,681 81
	3	\$3,747 72
(126)	Public Library Real Estate, Dr	\$4,000 00 \$4,000 00
	Explanation: Purchase of Real Estate for I raised to tax levies.	

(127)	General Fund, Dr To Tax Sales, 1918. Tax Sales, 1919.	\$21 37	\$17 20 4 17
	Explanation: Lot No. 70 Coniston Road on 1918 Tax Salto 1918 roll as arrears and later placed on 1919 tax sales. The \$16.92 (including interest) paid and credited to 1919 tax sales, on 1919 tax sales. Note:—1918 current taxes not paid as a	1918 Tax Sales leaving balance	amount of \$4.17
(128)	General Fund, Dr	\$7 59	\$7 59
	Explanation: After locating and correcting errors recite thirty pages of this report the difference between the 1921 roll at to be \$7.59. Every effort has been made to locate this difference to spend further time and it is here written off. See report re to	nd the control was but it is thought	as found
(129)	Royal Bank of Canada, Dr	\$36 74	\$36 74
	Explanation: Cheque No. 756—\$36.74 entered twice, on Pay Roll Sheet, May 1-15, 1922, and on Cash Book folio 108. been charged twice to Revenue and is here reversed.	Roads, Streets, This amount h	Bridges nas thus
(130)	Royal Bank of Canada, Dr	\$154 05	\$154 05
	Explanation: Two cheques, Nos. 996 and 1614 issued invoice and charged to Board of Health. Two cheques, Nos. \$150.00 covering same invoice and charged to Charity. The and 422 have not been presented nor paid and we are inform at the bank and are herewith cancelled.	277 and 422 iss above cheques N	sued for Nos. 996
	Note—As "Board of Health" and "Charity" have been of transferred to General Fund this amount is now credited to Gen	arried to Reven eral Fund.	ue later
(131)	Tax Roll, 1920, Dr	\$110 93	\$110 93
	Explanation: After correcting and locating errors previous it was found that the balance of the 1920 roll as transferred to roll exceeded the ledger account by \$110.93 which is here transferred.	o 1921 and then	to 1922
(132)	Tax Roll, 1921, Dr To Tax Roll, 1922. General Fund.	\$4 46	\$1 71 2 75
	Explanation: Tax Collector apparently overpaid Treasur \$4.46. See Journal entry, No. 134. Tax Collector apparently 1922 Tax Roll, \$1.71. See page 567, collector's cash receipt boo	underpaid Trea	1921, by surer re
(133)	Library Board Cash, Dr	\$450 36	\$450 36
	Expianation—This entry is made to record on the books the cash on hand, Library Board, \$33.12, and cash on deposit to This entry is to be reversed at January 1st, 1923.	at December 31s credit of Library	st, 1922, y Board.
(134)	Cash Difference Account, Dr	\$95 42	\$95 42
	Explanation—Cash received by collector, September 6th, 19 Total per page 415, collector's cash book \$83,610 58 Less errors listed on page 377, collector's cash book	921:	
	\$83,129 51		
	Plus No. 498, McCormick Ward, not entered in collector's cash book		
	Total receipts on account, 1921 Tax Roll \$83,223 71 Received from L. O'Connor re 1921 Tax Sales 110 01		
	\$83,333 72		

	Cash paid to Treasurer by collector per collector's cash book: Page 415, Treasurer initialed for \$83,080-18 "
	" 415, " " " \$530 50  Collector states amount given to Treasurer was only
	Collector apparently overpaid Treasurer \$4 46
	Treasurer's Cash Book shows as follows, with respect to September 6, 1921, receipts  September 10, 1921, page 268
	no further explanation given
	\$83,239 50 November 26, 1921, page 276, adjustment added; no explanation
	Total receipts from collector (See above) 883,242 76 83,338 18
	Difference
	Note—All cash credited to 1921 taxes was checked to collector's cash book and agreed with the exception of the above. No explanation was given re the deduction of \$734.75 and the addition \$3.26, and it is presumed that these apply to receipts of September 6, 1921, the only date upon which the cash receipts reported by the Treasurer did not agree with the collector's cash book.
(135)	Cash Difference Account, Dr. \$28 60 To Tax Sales, 1922. \$28 60
	Explanation—Arrears of taxes and costs charged on 1922 Tax Sales as follows:         Fournier Ward 1222, on 1921 roll.       836 92         " 1251, "1921 "       34 06         " 1253, "1921 "       36 92         " 1284, "1921 "       36 92         " 1336, "1921 "       25 16
	\$169 98
,	Following cheques were received from L. O'Connor on September 5, 1922 (As shown by deposit slip of September 6)\$124-74 36-92 8-32
	Treasurer's cash book, September 6, 1922, credits L. O'Connor on account of 1922 Tax Sales
	Difference
( 136)	Tax Roll, 1922, Dr
(137)	Cash Difference, Dr.       \$21 30         To General Fund       \$21 30
	Explanation—Excess of receipts as shown by Market records over corresponding records in Treasurer's cash receipt book.
	September 6, 1921.       \$3 80         November 8, 1921.       5 70         July 31, 1922.       3 60         October 2, 1922.       2 40         November 7, 1922.       3 60         December 4, 1922.       2 20
	\$21 30

(138)	Unpaid Accounts, Dr		\$840 38	\$840 38
	Explanation—An entry was made to set up unpaid accounts as at December 31, 1922, re Water Works Department and Electric Light	02.040.04		
	Department as. List amounts to	\$3,040 21 3,880 59		
	Difference	\$840 38		
(139)	New High School, Dr		\$866 48	0066 40
	To General Fund Explanation—A liability was shown on the said to be the balance of funds raised by the towr as yet unpaid to the High School Board. Fro High School Board had been paid in full as follo	books to High by the sale of m the records	debentures re r	ew school,
	Paid to High School Board, 1920 " " 1921 \$33,000 00 Less repaid	\$48,000 00		
		13,000 00		
	Paid to High School Board, 1922	30,000 00		
	Total The town charged against advances for new	\$91,000 00		
	school the following interest, etc.:			
	Year 1920. \$1,327 74 " 1921. 1,146 13 " 1922. 1989 97			
	" 1922 198 97 ————————————————————————————————————	2,672 84		
		\$93,672 84		
	Less amount charged against levy	1,366 68		
	Total cost to town	\$92,306 16		
	Town raised on Debentures:  By-law No. 674	92,090 51		
	Apparently oversid			
	Apparently overpaid  Note—This is not charged back against the	\$215 65 High School	Board, as anna	rently the
	charge shown above (\$198.97) should have been in			
(140)	General Fund, Dr To Park Levy		\$816 57	\$816 57
	Explanation—This represents the cash in times was brought into the General Ledger as a reversed and shown (1) the cash is shown as a lallocated to a definite purpose, i.e. Park Board to be made charging Park Levy and crediting Park	a credit to Ge Town Asset; (2 . On January	neral Fund. T ) this Asset is s 1, 1923, entry	his is now specifically
(141)	Tools, Dr		\$1,007 24	\$1,007 24
	Explanation—The tools account in General Ledger, shows a debit balance of	\$10,454 91		
	Electric Light \$2,990 80			
	Water Works 6,102 45			
	Roads, Streets and Bridges 465 40	11,462 15		
	Difference	\$1,007 24		
	As tools have been shared to Maintenance	Assount inor	oce in value of	total tools

As tools have been charged to Maintenance Account, increase in value of total tools should be credited to these accounts. All revenue and expense accounts being closed, difference is carried direct by this entry to General Fund.

## INDEX

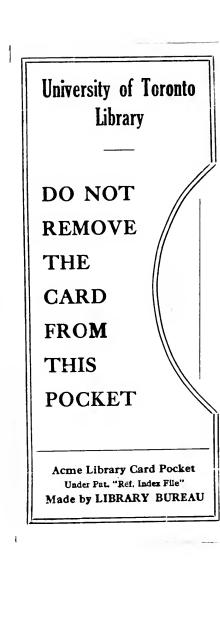
Barton Township	PAGE 178-247
Casgrain, S. S. No. 1	8-57
Etobicoke, S. S. No. 16	
Flos Township8	
Mara Township	150-177
Niagara Township8	
Paris Town	58-101
Stamford Township	
Sudbury Town	248-372
Wallaceburg Town	101-149











203666 Ontario. Legislative Assembly Sessional papers. Vol.55, pt.2 (1924)

