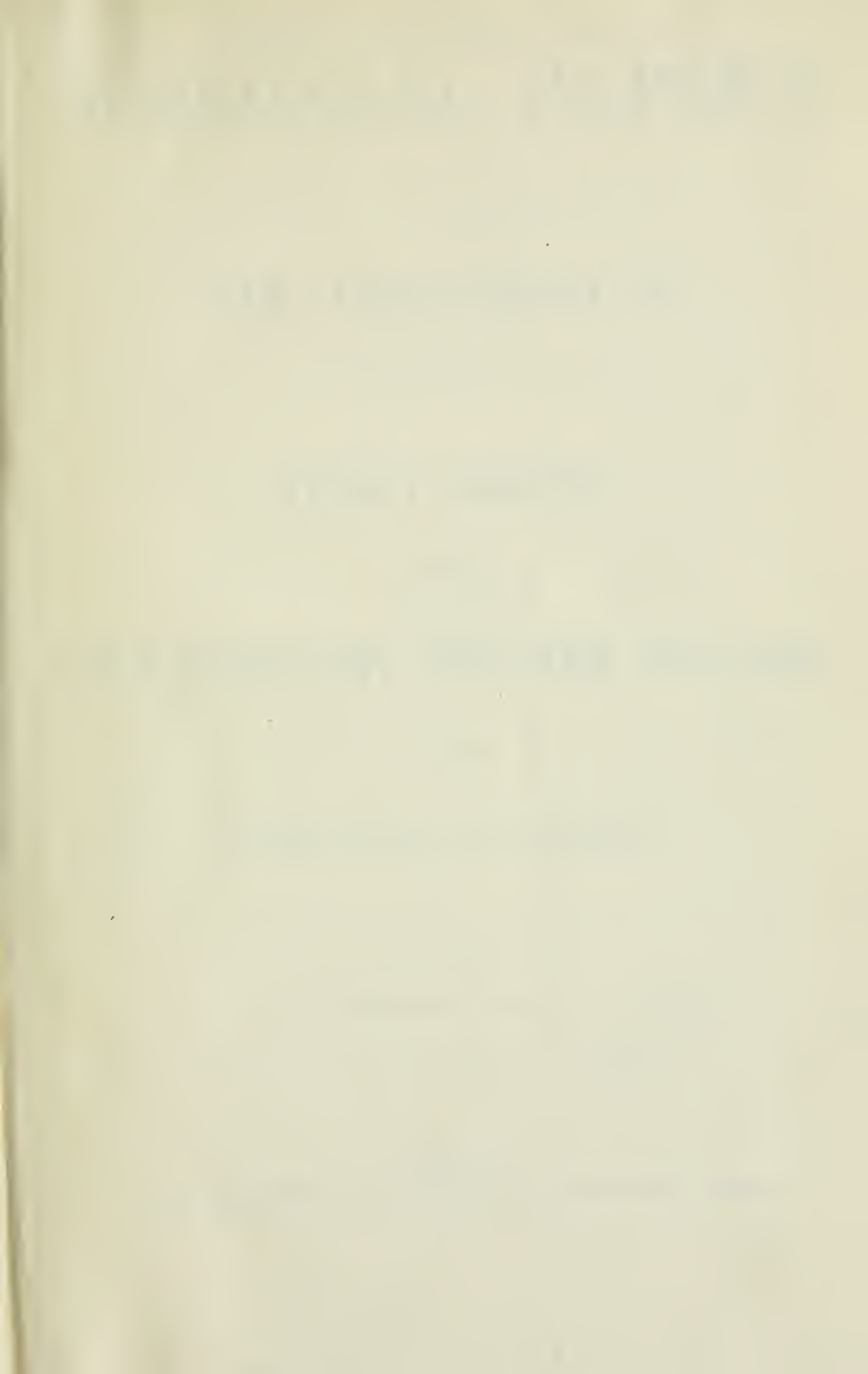


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Ontario Legislative Assembly

SESSIONAL PAPERS

VOL. LVIII.—PART IV.

THIRD SESSION

OF THE

SIXTEENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO

SESSION 1926

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1927



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- No. 11 Report of the Department of Education for the year 1925. Presented to the Legislature, March 18th, 1926. *Printed.*
- No. 12 Report of the Board of Governors of the University of Toronto for the year 1925. Presented to the Legislature, February 11th, 1926. *Printed.*

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- No. 13 Report upon Births; Marriages and Deaths for the year 1925. *Not Printed.*
- No. 14 Report of the Provincial Board of Health for the year 1925. Presented to the Legislature, March 16th, 1926. *Printed.*
- No. 15 Report respecting the Hospitals for Insane, Feeble-minded and Epileptic. Presented to the Legislature, April 1st, 1926. *Printed.*
- No. 16 Report of the Board of Parole for the year 1925. Presented to the Legislature, March 9th, 1926. *Printed.*
- No. 17 Report respecting Hospitals and Charitable Institutions for the year 1925. Presented to the Legislature, April 1st, 1926. *Printed.*
- No. 18 Report respecting Prisons and Reformatories for the year 1925. Presented to the Legislature, April 1st, 1926. *Printed.*
- No. 19 Children, Neglected and Dependent, Report for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 20 Report of the Board of License Commissioners on the operation of the Ontario Temperance Act for the year 1925. Presented to the Legislature, April 1st, 1926. *Printed.*
- No. 21 Report of the Department of Agriculture for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 22 Report of Statistics Branch of the Department of Agriculture for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 23 Report of the Temiskaming and Northern Ontario Railway Commission for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 24 Report of the Ontario Railway and Municipal Board for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
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- No. 27 Report of the Provincial Auditor for the year 1924-1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 28 Report of the Workmen's Compensation Board for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 29 Report of the Ontario Veterinary College for the year 1925. Presented to the Legislature, March 31st, 1926. *Printed.*
- No. 30 Return to an Order of the House, that there be laid before this House a return of the Legislative grants for the year 1925 paid to Rural Public and Separate Schools in the Counties and Districts, and to 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 11th, 1926. Mr. Belanger. *Not Printed.*
- No. 31 Copies of the Regulations and Orders-in-Council made 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 16th, 1926. *Not Printed.*
- No. 32 Report of the Librarian on the state of the Library for the year 1925. Presented to the Legislature, February 16th, 1926. *Not Printed.*
- No. 33 Report of G. T. Clarkson, Esq., appointed by Commission, dated June 5th, 1925, to enquire whether the prices at which gasoline and oils are sold to the people of Ontario are just and fair. Presented to the Legislature, March 7th, 1926. *Not Printed.*
- No. 34 Report of the Queen Victoria Niagara Falls Park Commission. Presented to the Legislature, February 22nd, 1926. *Printed.**
- No. 35 Return to an Order of the House, dated 3rd April, 1925, That there be laid before the House a Return, showing:—1. What was the total expenditure on account of Provincial Highways from the inception of the Provincial Highways System up to December 31st, 1924. 2. Of the expenditure stated in reply to Question No. 1, what amounts have been refunded to Ontario by (a) county municipalities, (b) cities, (c) by the Dominion Government. 3. Of the expenditure stated in reply to Question No. 1, what amounts have been levied upon but remain unpaid by (a) county municipalities, (b) cities, and (c) the Dominion Government. 4. Of the expenditure stated in reply to Question No. 1, what

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further amounts will be levied upon (a) county municipalities, (b) cities, (c) the Dominion Government. 5. What is the total amount of expenditure on Provincial Highways remaining after all deductions, to be borne by the Provincial Government. 6. Of the expenditure stated in reply to Question No. 1, what amount was expended upon repair and maintenance, as distinguished from construction. 7. Of the expenditure stated in reply to Question No. 1, what amounts have been refunded to Ontario by (a) county municipalities, (b) cities, and (c) by the Dominion Government. 8. Of the expenditure stated in reply to Question No. 6, what amounts have been levied upon, but remain unpaid, by (a) county municipalities, (b) cities, (c) the Dominion Government. 9. Of the expenditure stated in reply to Question No. 6, what further amounts will be levied upon (a) county municipalities, (b) cities, (c) the Dominion Government. 10. What is the total amount of expenditure on Provincial Highways for maintenance remaining after all deductions, to be borne by the Provincial Government. 11. Of the total expenditure by the Government upon highways in the Province of Ontario, what amount has been paid out of current revenue and what amount has been capitalized. 12. During the years 1921, 1922, 1923, what amount of the annual expenditure was paid out of revenue and what amount capitalized. 13. Against the capitalized debt in respect of the expenditure upon roads, have any sums been credited from any source whatsoever; if so, what amounts, from what source. 14. Of the capitalized debt in respect of roads, has there been any scheme or plan to retire this debt by a sinking fund or by annual payments. If so, what is the amount of the annual payment at the present time necessary to retire this debt. If no such plan has been in operation, what would be the annual sum necessary to retire the Government's capital expenditure upon roads, if such plan was adopted and over how many years would such plan run. Presented to the Legislature, February 22nd, 1926. Mr. Wallis.
Not Printed.

No. 36 Report of the Ontario Athletic Commission for the year 1925. Presented to the Legislature, February 25th, 1926. *Not Printed.*

No. 37 Return to an Order of the House, dated February 20th, 1925, That there be laid before this House a Return showing:—1. What was the maximum available supply of electric power in each of the systems, Niagara System, St. Lawrence System, Rideau System, Ottawa System and the Central Ontario and Trent Systems, as operated under the Hydro-Electric Power Commission for Ontario in each of the years, 1919, 1920, 1921, 1922, 1923 and 1924. 2. What was the total distribution of electrical power by the Hydro-Electric Power Commission for Ontario in each of the said systems for each of said years. 3. What was the total demand upon the Hydro-Electric Power Commission for Ontario for electrical power in each of said systems in each of said years. 4. What further electrical power is procurable by

Hydro-Electric Power Commission for Ontario in each of the above systems when the developments already undertaken or under construction are completed. 5. What is the maximum supply of electrical power procurable by the Hydro-Electric Power Commission for Ontario in each of said systems with the present developments completed and operating to full capacity. 6. What was the total combined supply of electrical power furnished by the Hydro-Electric Power Commission for Ontario from all of said systems combined in the year 1924. 7. What was the total demands for electrical power upon the Hydro-Electric Power Commission for Ontario in all of said systems combined for the year 1924? 8. What was the total amount of electrical power used through the Hydro-Electric Power Commission for Ontario in all of said systems combined in the year 1924. 9. What additional amount of electrical power is it estimated by the Hydro-Electric Power Commission for Ontario will be procured from the proposed development of power from the St. Lawrence River. 10. What is the estimated cost of the Hydro-Electric Power Commission for Ontario of the proposed power developments contemplated by the Hydro-Electric Power Commission for Ontario on the River St. Lawrence. Presented to the Legislature, March 2nd, 1926. Mr. Sinclair. *Not Printed.*

- No. 38 Return to the Order of the House, dated March 6th, 1925, That there be laid before this House a Return, showing what amount has been expended by the Province of Ontario, in (a) the provisional electoral district of Algoma; (b) the provisional electoral district of Sudbury; (c) the provisional electoral district of Sault Ste. Marie; (d) the provisional electoral district of Manitoulin, on account of (1) colonization roads, (2) roads under authority of by-laws, (3) trunk roads, (4) work or construction of any other kind, authorized or coming under the Northern or Northwestern Ontario Development Act, in each of the following years: 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923 and 1924; also the provisional electoral district of Nipissing for 1924, and the provisional electoral district of Sturgeon Falls for 1924. Presented to the Legislature, March 2nd, 1926. Mr. Mageau. *Not Printed.*
- No. 39 Return to the Order of the House, dated March 20th, 1925, That there be laid before this House a Return, showing:—1. What amount of Provincial bonds has been purchased by the Government since January 1st, 1920. 2. In each purchase of bonds, what was (a) the date of purchase; (b) the date of maturity of bonds; (c) the interest rate of bonds; (d) the price paid for the bonds; (e) the person or firm through whom the purchase was made. Presented to the Legislature, March 2nd, 1926. Mr. Doherty. *Not Printed.*
- No. 40 Return to the Order of the House, dated March 27th, 1925. Order of the House for a Return to be laid before this House showing

all communications, letters and documents of all kinds passing between Mr. Trotter, of Little Current; David Irving, Fish Inspector, Little Current; Mr. Hawkins, of Blind River and the Department of Game and Fisheries, or any other Department of the Government, in connection with the issuing of pound net licenses in White Fish Bay. Presented to the Legislature, March 2nd, 1926. Mr. Sinclair. *Not Printed.*

- No. 41 Return to the Order of the House for a Return showing all correspondence, documents, memorandums, petitions or papers of any kind, and in any way relating to the formation of a new union school section out of part of School Section No. 1 in East Whitby Township and part of School Section No. 5 in Darlington Township, now or at any time in the hands of the Minister of Education, or in any part of the Department of Education. Presented to the Legislature, March 4th, 1926. Mr. Sinclair. *Not Printed.*
- No. 42 Return to the Order of the House for a Return showing all the information furnished to the Legislature as to the requirements and resources of the electoral districts in the provisional Judicial districts of Ontario by the Legislative Secretary for Northern Ontario, as required of him under "The Legislative Secretary for Northern Ontario Act, 1924," the times at which the same was furnished, and to which Minister the same was furnished, and showing, also, what duties in addition to those required by said Act were imposed upon the Legislative Secretary for Northern Ontario by Order-in-Council, letter or otherwise, the time when same were imposed, and the Report or Reports of the said Legislative Secretary for Northern Ontario upon the performance of the same. Furnished to the Legislature, March 4th, 1926. Mr. Sinclair. *Not Printed.*
- No. 43 Copies of Orders-in-Council pursuant to section 73 of The Ontario Insurance Act, 1924. Presented to the Legislature, March 9th, 1926. *Not Printed.*
- No. 44 Report on the Distribution of the Revised and Sessional Statutes for the year 1925. Presented to the Legislature, March 17th, 1926. *Not Printed.*
- No. 45 Return to the Order of the House, dated March 20th, 1925, that there be laid before this House a Return, showing:—1. What is the amount or amounts paid by the Government of the Province of Ontario since the 1st of January, 1912, to date, to counsel, solicitors and other parties, mentioning the names of such counsel, solicitors and other parties, with the dates of the divers payments so made, in any of the proceedings in the following litigation, *viz.*: (1) *Re Mackell vs. Board of Trustees of the Catholic Separate Schools of the City of Ottawa*; (2) Motion to commit chairman of said Board for alleged contempt of Court; (3) Board of Trustees *vs. The Quebec Bank and the Bank of Ottawa*; (4) Board

of Trustees *vs.* The Separate School Commission of Ottawa to have it declared that the Act of the Legislature of Ontario, being 5 George V, chapter 45, be declared *ultra vires*; (5) Board of Trustees *vs.* The Quebec Bank and the Corporation of the City of Ottawa; (6) Board of Trustees *vs.* Bank of Ottawa and others; (7) Board of Trustees *vs.* Quebec Bank and others; (8) Board of Trustees *vs.* Murphy and others; (9) Consolidated case, Board of Trustees *vs.* Quebec Bank and others; (10) Reference to Appellate Division of the Supreme Court of Ontario; (11) Any amount paid by way of fees to counsel or solicitors for preparation and drafting of Act of the Legislature, and more particularly the Act of 5 George V, chapter 45, and 7 George V, chapters 59 and 60; (12) in all proceedings held before the First Division Court of the County of Carleton to garnishee moneys alleged to belong to said Board of Trustees and detained by the Corporation of the City of Ottawa; (13) generally, all sums paid by any of the Departments of the Government of this Province to counsel, solicitors, draughtsmen, agents and other parties in connection with any of the above litigations and matters. Presented to the Legislature, March 15th, 1926. Mr. Belanger. *Not Printed.*

- No. 46 Return to the Order of the House, dated March 20th, 1925, that there be laid before this House, a Return showing:—1. What appointments to public positions have been made by the present Government in the riding of North Ontario. 2. Were the appointments so made, or any of them, and, if any of them, which of them, suggested or recommended by Mr. Daniel Watson Walls, the defeated Conservative candidate at the election of June, 1923. Presented to the Legislature, March 15th, 1926. Mr. Widdifield. *Not Printed.*
- No. 47 Report of the Minimum Wage Board for the year 1925. Presented to the Legislature, March 16th, 1926. *Printed.*
- No. 48 Report of the Agricultural Enquiry Committee on the Marketing of Agricultural Products. Presented to the Legislature, March 17th, 1926. *Printed.*
- No. 49 Report of the Fish and Game Committee of the Ontario Legislature. Presented to the Legislature, March 23rd, 1926. *Printed.**
- No. 50 Report of the Public Service Superannuation Board for the year 1925. Presented to the Legislature, March 24th, 1926. *Not Printed.*
- No. 51 Return to the Order of the House, dated March 26th, 1925, that there be laid before the House, a Return showing:—1. What amounts of money have been paid by the Hydro-Electric Power Commission for fire insurance premiums each year during the past ten fiscal years. 2. What amounts have been received by the Commission during the same period from the insurance companies for losses by fire. 3. What amounts of money have

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- been paid by the Province of Ontario for fire insurance premiums each year during the past ten fiscal years. 4. What amounts have been received by the Province of Ontario during the same period from the insurance companies for losses by fire. Presented to the Legislature, March 24th, 1926. Mr. Freeborn. *Not Printed.*
- No. 52 Report of the Queen Victoria Niagara Falls Park Commission. Presented to the Legislature, March 26th, 1926. *Printed.**
- No. 53 Report of the Department of Northern Development and of the Colonization of Roads Branch for 1926. Presented to the Legislature, March 26th, 1926. *Printed.*
- No. 54 Copies of Orders-in-Council in accordance with the provisions of Section 27 of the Department of Education Act. Presented to the Legislature, March 26th, 1926. *Not Printed.*
- No. 55 Report of the Secretary and Registrar for the Province for the year 1925. Presented to the Legislature, March 31st, 1926. *Not Printed.*
- No. 56 Report of the Commissioner of Provisional Police Force for 1925. Presented to the Legislature, March 31st, 1926. Mr. Sinclair. *Not Printed.*
- No. 57 Return to the Order of the House, dated March 5th, 1926, that there be laid before this House a Return, showing an agreement made on or about August 4th, 1922, between the Department of Lands and Forests and George B. Nicholson and Austin Nicholson, in regard to trespasses set out in detail in said agreement and the disposition of the same by adjustment. Presented to the Legislature, April 1st, 1926. Mr. Sinclair. *Not Printed.*
- No. 58 Return to the Order of the House, dated April 9th, 1925, that there be laid before the House a Return, showing:—1. What was the total estimated tender of McNamara Construction Company for pavement and shoulders on road from Sudbury to Coniston. 2. What did the work actually cost. 3. What were the tenders of other contractors for this work. 4. What was the total estimated tender of the McNamara Construction Company for pavement from Timmins to South Porcupine. 5. What did the work actually cost. 6. What were the tenders of other contractors for this work. Presented to the Legislature, April 1st, 1926. Mr. Fisher. *Not Printed.*
- No. 59 Report of the Civil Service Commissioner for the year 1925. Presented to the Legislature, April 1st, 1926. *Not Printed.*

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| No. 60 | Report of the Mothers' Allowance Commission. Presented to the Legislature, April 1st, 1926. <i>Printed.</i> |
| No. 61 | Report of the Commissioner of Extra-mural Employment of Sentenced Persons Act. Presented to the Legislature, March 6th, 1926. <i>Printed.</i> See Sessional No. 16. |
| No. 62 | Department of Public Highways. <i>Printed.</i> |

REPORT
RELATING TO THE REGISTRATION OF
BIRTHS, MARRIAGES AND DEATHS
IN THE
PROVINCE OF ONTARIO
FOR THE
YEAR ENDING 31st DECEMBER
1925
(BEING THE FIFTY-SIXTH ANNUAL REPORT)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO

Printed and Published by the Printer to the King's Most Excellent Majesty
1927



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

MAY IT PLEASE YOUR HONOUR:

I herewith beg to present for your consideration the Fifty-sixth **Annual** Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths in the Province of Ontario during the year 1925.

Respectfully submitted,

FORBES GODFREY,

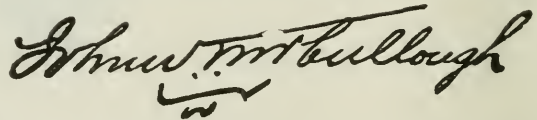
Registrar-General of Ontario.

SIR:—

I have the honour to submit for your approval the Fifty-sixth Annual Report made in conformity with and under the provisions of the Act respecting the Registration of Births, Marriages and Deaths in the Province of Ontario, for the year ending December 31st, 1925.

I have the honour to be, Sir,

Your obedient servant,

A handwritten signature in cursive script, reading "John W. Mitchell". The signature is written in dark ink and is positioned above the typed name of the signatory.

Deputy Registrar-General.

TO THE HON. FORBES GODFREY,
Registrar-General of Ontario.

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REPORT UPON

Births, Marriages and Deaths

FOR THE YEAR 1925

Herewith is presented the Fifty-sixth Annual Report of Vital Statistics for the Province of Ontario.

It will be noted that the report appears in a new form. There is a large increase in the number of tables presenting summaries, while the tables giving details of individual deaths for county, city and town municipalities as formerly, are discontinued, excepting for the four largest cities, Toronto, Hamilton, Ottawa and London. No information is lost, however, in the change and a great deal more is presented in the larger number of tables than was formerly the case.

POPULATION

The estimated population for 1925 is 3,103,000. This is a numerical increase of 40,850, being approximately 1.38 per cent. over the preceding year. The distribution was as follows:

| | |
|--|--------------------|
| City municipalities..... | 1,276,343 or 41.10 |
| Towns of over 5,000 population..... | 191,846 or 6.17 |
| Rural (including towns and villages under 5,000 population)..... | 1,629,811 or 52.73 |

BIRTHS

| | 1925 | Ratio | 1924 | Ratio |
|----------------------|--------|---------|--------|---------|
| Entire Province..... | 70,122 | .. 22.6 | 71,510 | .. 23.2 |
| Cities..... | 30,938 | .. 24.2 | 30,857 | .. 25.0 |
| Towns..... | 5,536 | .. 28.8 | 5,071 | .. 30.9 |
| Rural..... | 33,639 | .. 20.6 | 35,582 | .. 21.3 |

There was a numerical decrease of 1,388 and a decrease of 0.7 in the rate. For the decade 1916-1925, the number and ratio per 1,000 of population were as follows:

| Year | Births | Ratio | Year | Births | Ratio |
|-----------|--------|---------|-----------|--------|---------|
| 1916..... | 65,264 | .. 23.0 | 1921..... | 74,152 | .. 25.3 |
| 1917..... | 62,666 | .. 22.6 | 1922..... | 71,320 | .. 23.0 |
| 1918..... | 64,729 | .. 23.0 | 1923..... | 70,056 | .. 23.1 |
| 1919..... | 62,774 | .. 22.0 | 1924..... | 71,510 | .. 23.3 |
| 1920..... | 72,511 | .. 25.1 | 1925..... | 70,122 | .. 22.6 |

There were 36,098 male and 34,024 female births, being 105.7 to 100 female births or 51.5 per cent. of all births were males and 48.5 were females.

NATURAL INCREASE PER 1,000 OF POPULATION

| Year | Births | Deaths | Natural Increase | Ratio | Year | Births | Deaths | Natural Increase | Ratio |
|-----------|--------|--------|------------------|-------|-----------|--------|--------|------------------|-------|
| 1916..... | 65,264 | 35,580 | 29,684 | 10.9 | 1921..... | 74,152 | 34,551 | 39,601 | 13.5 |
| 1917..... | 62,666 | 33,284 | 29,382 | 10.6 | 1922..... | 71,320 | 34,034 | 37,286 | 12.5 |
| 1918..... | 64,729 | 43,038 | 21,691 | 7.7 | 1923..... | 70,056 | 35,636 | 34,420 | 11.4 |
| 1919..... | 62,774 | 34,010 | 28,764 | 10.0 | 1924..... | 71,510 | 33,078 | 38,432 | 12.5 |
| 1920..... | 72,511 | 40,440 | 32,071 | 10.7 | 1925..... | 70,122 | 33,960 | 36,162 | 11.6 |

ILLEGITIMATE BIRTHS

(See Table No. 4)

There were 1,881 illegitimate births, this being at the rate of 26.8 per 1,000 living births. This rate is 2.6 higher than for 1924.

| Year | Males | Females | Total | Rate | Year | Males | Females | Total | Rate |
|-----------|-------|---------|-------|------|-----------|-------|---------|-------|------|
| 1916..... | 672 | 693 | 1,365 | 20.9 | 1921..... | 796 | 796 | 1,592 | 21.5 |
| 1917..... | 645 | 579 | 1,224 | 19.5 | 1922..... | 823 | 687 | 1,510 | 21.2 |
| 1918..... | 726 | 637 | 1,367 | 18.2 | 1923..... | 840 | 739 | 1,579 | 22.5 |
| 1919..... | 634 | 607 | 1,241 | 19.8 | 1924..... | 923 | 794 | 1,717 | 24.2 |
| 1920..... | 766 | 727 | 1,493 | 19.7 | 1925..... | 967 | 914 | 1,881 | 26.8 |

See Table No. 5 for ages of the mothers.

MULTIPLE BIRTHS

(See Table No. 4)

Table Number 4 shows that there were 725 cases of twins and six cases of triplets. Of the twins 760 were males and 690 females and of the triplets eight were males and ten females. All these were living births. Actually there were 815 cases of twins. This leaves a balance of ninety pairs. Of this ninety, in sixty-five cases, one of the children was still-born and one born alive, in which case the living birth was classified in the total living births; in twenty-five cases, both children were still-born, and these, along with the sixty-five still-born, where one was also born alive, were all classified as still-births. Of the triplets there were actually seven cases, in six of which all the children were born alive and in one case all the children were dead born and classified accordingly.

The following table analyses the multiple births:

CLASSIFICATION OF BIRTHS—ONTARIO

| | | |
|--|-----|-----------|
| Cases of twins..... | | 815 |
| Two males (both living)..... | | 236 |
| One male and one female (both living)..... | | 288 |
| Two females (both living)..... | | 201 |
| | | <hr/> 725 |
| One male living and one male still-born..... | | 26 |
| One male living and one female still-born..... | | 5 |
| One male still-born and one female living..... | | 15 |
| One female living and one female still-born..... | | 19 |
| Two males both still-born..... | | 16 |
| One male and one female (both still-born)..... | | 4 |
| Two females (both still-born)..... | | 5 |
| | | <hr/> 90 |
| Cases of triplets..... | | 7 |
| Three males all living..... | | 2 |
| One male and two females (all living)..... | | 2 |
| Three females (all living)..... | | 2 |
| | | <hr/> 6 |
| Three males (all living)..... | | 1 |
| | | <hr/> 1 |
| Total multiple births..... | No. | 822 |
| | M | 879 |
| | F | 772 |
| Total single still-births..... | No. | 2,664 |
| | M | 1,544 |
| | F | 1,120 |
| Total single living births..... | No. | 68,589 |
| | M | 35,299 |
| | F | 33,290 |
| | | <hr/> |
| Total confinements..... | | 72,075 |

STILL-BIRTHS

There were 2,780 still-born children registered as births, and 2,774 as deaths.

| Year | Registered as Births | Registered as Deaths |
|-----------|-------------------------|-------------------------|
| 1916..... | 2,055 | 2,518 |
| 1917..... | 1,425 | 2,486 |
| 1918..... | 2,198 | 1,339 |
| 1919..... | 2,091 | 2,463 |
| 1920..... | 2,495 | 2,868 |
| 1921..... | 3,234 | 3,046 |
| 1922..... | 3,115 | 2,946 |
| 1923..... | 3,028 | 2,960 |
| 1924..... | 2,594 | 2,648 |
| 1925..... | 2,780 | 2,774 |

BIRTHS BY AGES OF PARENTS

(See Table No. 5)

In 1924 the largest number of infants were born to fathers of twenty-nine years of age, while this year the largest number of births were to fathers of thirty years of age. The largest number of mothers were twenty-five years of age. The twenty-year decade of mothers accounts for 52.2 per cent. of all births.

MARRIAGES

(See Tables 1, 1a, 2, 2a, 2b, 10 to 16 inclusive)

| | 1925 | Ratio | 1924 | Ratio |
|----------------------|-----------|-------|-----------|-------|
| Entire Province..... | 23,074 .. | 7.4 | 24,038 .. | 7.8 |
| Cities..... | 12,818 .. | 11.5 | 13,661 .. | 11.0 |
| Towns..... | 4,423 .. | 12.9 | 1,714 .. | 10.4 |
| Rural..... | 5,833 .. | 5.1 | 8,663 .. | 5.1 |

| Year | Marriages | Rate | Year | Marriages | Ratio |
|-----------|-----------|------|-----------|-----------|-------|
| 1916..... | 23,401 .. | 8.5 | 1921..... | 24,871 .. | 8.5 |
| 1917..... | 21,499 .. | 7.7 | 1922..... | 23,360 .. | 7.8 |
| 1918..... | 19,525 .. | 6.9 | 1923..... | 24,842 .. | 8.2 |
| 1919..... | 26,328 .. | 9.2 | 1924..... | 24,038 .. | 7.8 |
| 1920..... | 29,104 .. | 10.0 | 1925..... | 23,074 .. | 7.4 |

There was a decrease of 964 marriages during the year which was also a decrease of 0.4 in the rate and is the lowest rate since 1918. The decline in the birth rate and marriage rate is due, no doubt, to the economic conditions prevailing in the year 1925. The cost of living was high and a large number of residents of our country emigrated to the U.S.A.

(See tables 10 to 16 inclusive)

DEATHS

During the year there were registered 33,960 deaths giving a rate of 10.9 per 1,000 of population. This is practically the same rate as last year, the increase being but 0.1, although an increase of 882 in the actual number of deaths.

| | 1925 | | 1924 | |
|----------------------|-----------|-------|-----------|-------|
| | Deaths | Ratio | Deaths | Ratio |
| Entire Province..... | 33,960 .. | 10.9 | 33,078 .. | 10.8 |
| Cities..... | 14,747 .. | 10.0 | 13,997 .. | 11.3 |
| Towns..... | 5,723 .. | 9.9 | 2,349 .. | 14.3 |
| Rural..... | 13,490 .. | 10.3 | 16,732 .. | 10.0 |

DEATHS AND RATE PER 1,000 OF POPULATION FOR TEN YEARS

| Year | Deaths | Ratio | Year | Deaths | Ratio |
|-----------|-----------|-------|-----------|-----------|-------|
| 1916..... | 35,580 .. | 13.0 | 1921..... | 34,551 .. | 11.8 |
| 1917..... | 33,284 .. | 12.0 | 1922..... | 34,034 .. | 11.4 |
| 1918..... | 43,038 .. | 15.3 | 1923..... | 35,636 .. | 11.8 |
| 1919..... | 34,010 .. | 11.9 | 1924..... | 33,078 .. | 10.8 |
| 1920..... | 40,440 .. | 14.0 | 1925..... | 33,960 .. | 10.9 |

The following table shows the ten highest causes of death for a decade.

TEN HIGHEST CAUSES OF DEATH IN EACH YEAR PER 100,000 OF POPULATION

(The number may be found in table 27 for the current year.)

(For ten years)

| | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | No. deaths (1925) |
|-------------------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------------------|
| Apoplexy..... | 53.5 | 52.3 | 53.2 | 54.7 | 48.1 | 53.0 | 53.2 | 51.2 | 44.8 | 43.1 | 1,340 |
| Bright's disease..... | 36.7 | 36.0 | 38.2 | 32.3 | 33.8 | 33.4 | 32.1 | 39.4 | 42.6 | 42.6 | 1,436 |
| Broncho-pneumonia..... | 31.9 | 27.9 | 35.5 | 25.2 | 34.0 | 30.2 | 33.9 | 37.2 | 26.5 | 29.0 | 901 |
| Cancer..... | 72.6 | 79.3 | 75.5 | 76.9 | 85.1 | 88.2 | 87.5 | 90.0 | 95.8 | 95.1 | 2,951 |
| Diseases of the arteries..... | 43.4 | 46.8 | 52.2 | 45.7 | 64.8 | 62.2 | 91.8 | 70.3 | 80.1 | 84.1 | 2,610 |
| Infantile diarrhoea..... | 43.9 | 23.9 | 30.1 | 34.0 | 53.6 | 44.9 | 31.8 | 22.8 | 21.1 | 28.4 | 883 |
| Paralysis unspecified..... | 21.5 | 19.1 | | | | | | | | | |
| Influenza..... | | | 262.2 | 88.8 | 113.1 | | 22.0 | 69.2 | 18.0 | 32.3 | 1,004 |
| Pneumonia..... | 105.6 | 99.7 | 166.5 | 82.9 | 91.6 | 72.3 | 71.3 | 64.5 | 49.3 | 50.5 | 1,567 |
| Tuberculosis..... | 92.3 | 88.9 | 90.0 | 78.0 | 78.7 | 73.4 | 66.3 | 65.6 | 59.2 | 59.9 | 1,842 |
| Organic Heart disease..... | 120.1 | 116.0 | 129.5 | 114.1 | 109.5 | 95.1 | 126.0 | 142.0 | 112.4 | 116.9 | 3,630 |
| Diphtheria..... | | | | | | 22.2 | | | | | |

TUBERCULOSIS

There were 1,842 deaths from tuberculosis, giving a rate of 59.3 per 100,000 of population. This is still another decrease in the rate, although a small one being but 0.2. The declining rate of tuberculosis extends back over a long period of years, showing that the disease is well under control.

The following table shows deaths for a decade by ages:

DEATHS IN ONTARIO FROM TUBERCULOSIS BY AGES 1916-1925

| Year | Total | Ratio per 100,000 | Under 5 years | | | | | | | | | | 80 and over | Not stated | Total deaths from all causes. | | | | |
|------|-------|-------------------|---------------|----|----|----|----|-----|-------|-------|-------|-------|-------------|------------|-------------------------------|-------|-------|-------|--------|
| | | | 0-1 | 1 | 2 | 3 | 4 | 5-9 | 10-14 | 15-19 | 20-29 | 30-39 | | | | 40-49 | 50-59 | 60-69 | 70-79 |
| 1916 | 2,559 | 92.2 | 66 | 43 | 35 | 19 | 9 | 53 | 61 | 224 | 683 | 536 | 327 | 238 | 156 | 68 | 17 | 24 | 35,580 |
| 1917 | 2,460 | 88.9 | 51 | 43 | 26 | 19 | 11 | 45 | 70 | 196 | 664 | 490 | 351 | 240 | 144 | 72 | 18 | 20 | 33,284 |
| 1918 | 2,519 | 90.0 | 39 | 35 | 35 | 13 | 27 | 40 | 86 | 242 | 677 | 526 | 323 | 207 | 161 | 66 | 15 | 27 | 43,038 |
| 1919 | 2,215 | 78.0 | 44 | 32 | 21 | 12 | 25 | 61 | 54 | 175 | 575 | 459 | 311 | 192 | 155 | 66 | 11 | 22 | 34,010 |
| 1920 | 2,280 | 78.7 | 48 | 37 | 24 | 21 | 14 | 52 | 74 | 177 | 602 | 480 | 323 | 195 | 146 | 55 | 9 | 23 | 40,440 |
| 1921 | 2,083 | 71.0 | 54 | 36 | 28 | 15 | 9 | 39 | 47 | 162 | 578 | 428 | 259 | 192 | 145 | 80 | 2 | 3 | 34,551 |
| 1922 | 1,979 | 66.4 | 45 | 31 | 19 | 16 | 13 | 39 | 51 | 154 | 548 | 408 | 261 | 175 | 127 | 75 | 9 | 8 | 34,034 |
| 1923 | 1,989 | 65.6 | 47 | 35 | 18 | 16 | 11 | 52 | 55 | 141 | 507 | 422 | 282 | 168 | 158 | 60 | 16 | 7 | 35,636 |
| 1924 | 1,823 | 59.5 | 33 | 27 | 22 | 13 | 14 | 41 | 63 | 127 | 448 | 372 | 242 | 182 | 150 | 77 | 7 | 5 | 30,078 |
| 1925 | 1,842 | 59.3 | 50 | 32 | 22 | 22 | 7 | 43 | 46 | 146 | 471 | 361 | 257 | 182 | 132 | 56 | 13 | 2 | 33,960 |

COMMUNICABLE DISEASES

The following table shows the number of deaths and rate per 100,000 of population for the communicable diseases:

| | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|------|------|-----|------|------|------|-----|
| Typhoid Fever | 335 | 125 | 252 | 91 | 208 | 74 | 145 | 50 | 205 | 70 | 215 | 72 | 179 | 60 | 238 | 79 | 109 | 35 | 137 | 4.4 | |
| Smallpox | 5 | 0 | 1 | 0 | 2 | 0 | 5 | 0 | 1 | 1 | 24 | 0 | 6 | 2 | 3 | 1 | 0 | 47 | 15 | 5 | 0.1 |
| Measles | 411 | 150 | 58 | 20 | 95 | 35 | 32 | 11 | 305 | 104 | 54 | 18 | 67 | 22 | 109 | 36 | 180 | 58 | 80 | 2.5 | |
| Scarlet fever | 49 | 18 | 59 | 21 | 84 | 29 | 96 | 34 | 170 | 60 | 144 | 47 | 156 | 44 | 156 | 51 | 159 | 51 | 134 | 4.3 | |
| Whooping cough | 341 | 125 | 228 | 82 | 508 | 109 | 164 | 54 | 376 | 130 | 510 | 195 | 200 | 67 | 318 | 105 | 147 | 47 | 273 | 8.7 | |
| Diphtheria | 461 | 165 | 376 | 143 | 535 | 110 | 473 | 165 | 745 | 287 | 655 | 222 | 411 | 137 | 316 | 104 | 322 | 105 | 251 | 8.0 | |
| Influenza | 495 | 181 | 221 | 84 | 757 | 261 | 252 | 88 | 527 | 113 | 509 | 175 | 90 | 52 | 2078 | 19.3 | 554 | 18.0 | 1004 | 32.3 | |

A slight rise has occurred in typhoid fever and a considerable rise in influenza. A satisfactory decline is indicated in all the other diseases mentioned.

INFANT MORTALITY

(See tables 1, 2, 2a, 2b)

During the year there were 5,530 deaths of children under one year of age, 20.4 per cent. of whom died under one day and 38.3 under one week (see table 18), the most of which deaths were due to premature births and debility. In the later weeks and months diarrhoea and enteritis was the most effective, followed by the respiratory group. A complete analysis of causes by ages will be found in table 20.

The infant mortality rate was 78.8 per 1,000 living births, which is 3.1 higher than for 1924 but 6.1 lower than for 1923 and with the exception of 1924 is the lowest for some time.

The following table shows the number of deaths for a decade together with the rates and the principal causes:

| | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Scarlet fever | 2 | 2 | 6 | 9 | 11 | 4 | 5 | 7 | 7 | 1 |
| Whooping cough | 209 | 173 | 163 | 110 | 242 | 211 | 112 | 191 | 92 | 169 |
| Influenza | 24 | 19 | 344 | 297 | 248 | 67 | 101 | 236 | 64 | 123 |
| Meningitis | 130 | 95 | 83 | 75 | 80 | 59 | 30 | 45 | 48 | 53 |
| Convulsions | 378 | 297 | 174 | 265 | 231 | 170 | 146 | 113 | 128 | 107 |
| Respiratory diseases | 1,038 | 878 | 850 | 776 | 971 | 825 | 749 | 826 | 647 | 643 |
| Diseases of stomach and diarrhoea | 1,096 | 597 | 784 | 905 | 1,420 | 1,176 | 810 | 648 | 650 | 767 |
| Malformations | 236 | 223 | 224 | 280 | 515 | 470 | 488 | 492 | 553 | 567 |
| Diseases of early infancy | 3,238 | 3,046 | 3,184 | 2,828 | 3,423 | 2,908 | 2,859 | 2,723 | 2,596 | 2,440 |
| Total deaths of infants under 1 year | 7,000 | 5,777 | 6,462 | 5,999 | 7,802 | 6,763 | 5,921 | 5,950 | 5,418 | 5,530 |
| | 107.2 | 92.1 | 99.0 | 95.5 | 107.5 | 91.3 | 83.0 | 84.9 | 75.7 | 78.8 |

CANCER

The increasing prevalence of cancer is causing no little concern in Canada, as, indeed, it is throughout the civilized world. The rate per 100,000

of population for 1925 is 95.1 which is 0.7 less than for 1924. The following table shows deaths from the various types of cancer for a decade:

| | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | | 1921 | | 1922 | | 1923 | | 1924 | | 1925 | |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Buccal cavity. | 73 | 2.6 | 97 | 3.5 | 77 | 2.7 | 82 | 2.8 | 117 | 4.0 | 98 | 3.3 | 94 | 3.1 | 134 | 4.4 | 162 | 5.2 | 142 | 4.6 |
| Stomach..... | 659 | 23.7 | 701 | 25.3 | 647 | 23.1 | 623 | 21.9 | 782 | 27.0 | 860 | 29.5 | 869 | 29.2 | 938 | 31.0 | 1023 | 33.4 | 1050 | 33.8 |
| Peritoneum.... | 258 | 9.2 | 283 | 10.2 | 281 | 10.0 | 305 | 10.7 | 396 | 13.6 | 391 | 13.0 | 438 | 14.7 | 428 | 14.1 | 462 | 15.0 | 481 | 15.5 |
| Female genital organs..... | 149 | 5.3 | 154 | 5.5 | 148 | 5.3 | 181 | 6.3 | 234 | 8.0 | 236 | 8.0 | 244 | 8.2 | 283 | 9.4 | 323 | 10.5 | 333 | 10.7 |
| Breast..... | 136 | 4.9 | 121 | 4.3 | 129 | 4.6 | 128 | 4.5 | 198 | 6.8 | 235 | 8.0 | 231 | 7.7 | 279 | 9.2 | 320 | 10.4 | 331 | 10.7 |
| Skin..... | 46 | 1.6 | 69 | 2.4 | 71 | 2.5 | 58 | 2.0 | 49 | 1.7 | 66 | 2.2 | 77 | 2.6 | 81 | 2.7 | 85 | 2.7 | 81 | 2.6 |
| Unspecified.... | 691 | 24.8 | 771 | 27.8 | 750 | 26.8 | 805 | 28.3 | 688 | 23.7 | 699 | 24.1 | 656 | 22.0 | 531 | 19.2 | 571 | 18.6 | 533 | 17.2 |
| Total..... | 2012 | 72.6 | 2196 | 79.3 | 2103 | 75.5 | 2182 | 76.9 | 2464 | 85.0 | 2585 | 88.0 | 2609 | 87.5 | 2724 | 90.0 | 2946 | 95.8 | 2951 | 95.1 |

The percentage rate by ages was as follows:

| | | | | | | |
|----------|-------|-------|-------|-------|-------|-------------|
| Under 30 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80 and over |
| 1.9% | 3.9% | 10.8% | 19.3% | 29.9% | 24.1% | 10.1% |

| | Males | Females |
|--|-------|---------|
| Cancer of the buccal cavity..... | 121 | 21 |
| “ “ stomach and liver..... | 588 | 462 |
| “ “ peritoneum, intestines and rectum..... | 221 | 260 |
| “ “ female genital organs..... | .. | 333 |
| “ “ breast..... | 3 | 328 |
| “ “ skin..... | 56 | 25 |
| “ “ unspecified organs..... | 335 | 198 |
| | 1,324 | 1,627 |

GENERAL

During the year an important change took place in this Branch in that it was transferred from the Provincial Secretary's Department, under which it had functioned for many years, to the Department of Health.

CERTIFICATES AND FEES

The work of this branch has increased enormously in so far as the issuing of certificates is concerned. Approximately 30,000 certificates were issued during the year.

An important change which took place during the year, to be exact on October 6th, was an amendment in the fees for service. Up to this date the fee for a search covering a three-year period for one registration was 25 cents, and for a certificate 50 cents in addition to this fee. On October 6th the fees became 50 cents for a search covering the same period and \$1 additional for the certificate. With the increase of the fees for official certificates the department decided to make searches for mothers' allowances purposes and for pension insurance purposes in the cases of returned soldiers without any charge whatever.

OLD RECORDS

While the branch has no records of births or deaths prior to July 1st, 1869, the date on which registration of births, marriages and deaths became legally effective, the branch had for many years marriage registers which had been gathered from some sources now forgotten, which date back in some cases to the "forties." These do not by any means constitute anything like complete records but such as they are they are now available. Although they had been in possession of the branch so long they had not until recently been indexed for adequate search. The following is a list of these:

| | | | |
|---------------------------------|-----------|----------------------------|----------------------|
| Brant..... | 1858-1868 | Oxford..... | 1939-1869 |
| Bruce..... | 1859-1869 | Ottawa..... | 1816-1853 |
| Carleton..... | 1865-1869 | Peel..... | 1858-1869 |
| Dundas..... | 1858-1869 | Perth..... | 1831-1848; 1859-1869 |
| Essex..... | 1858-1869 | Prescott..... | 1858-1869 |
| Elgin..... | 1858-1869 | Prince Edward..... | 1858-1869 |
| Frontenac..... | 1858-1869 | Peterboro..... | 1858-1869 |
| Grey..... | 1858-1869 | Renfrew..... | 1858-1869 |
| Halton..... | 1858-1869 | Russell..... | 1858-1869 |
| Huron..... | 1841-1848 | Stormont..... | 1858-1869 |
| Haldimand..... | 1858-1869 | Simcoe..... | 1842-1869 |
| Kent..... | 1858-1869 | Toronto..... | 1859-1867 |
| Lambton..... | 1858-1869 | Victoria..... | 1858-1869 |
| Lanark..... | 1858-1869 | Victoria and Hastings..... | 1839-1858 |
| Lincoln..... | 1858-1869 | West Durham..... | 1858-1869 |
| Leeds and Grenville. 1849-1857; | 1858-1869 | Wellington..... | 1858-1869 |
| London..... | 1858-1869 | Waterloo..... | 1858-1869 |
| Lennox and Addington..... | 1862-1869 | Welland..... | 1858-1869 |
| Middlesex..... | 1848-1869 | Wentworth..... | 1857-1869 |
| Northumberland and Durham... | 1858-1869 | York..... | 1823-1838 |
| Norfolk..... | 1858-1869 | York..... | 1858-1869 |
| Ontario..... | 1858-1869 | | |

Table 1—General Summary of Births, Deaths and Marriages in Ontario by County Municipalities (including Cities and Towns), 1925

| Counties | Estimated population | BIRTHS | | | | DEATHS | | | | | | | | Ratio per 1000 of population | Still-births | Marriages | Ratio per 1000 of population | | |
|---------------------|----------------------|-----------------------|--------|--------|------------------------------|--------------|-------|-----------|-----|------------------|--------|--------------|--------|------------------------------|--------------|-----------|------------------------------|------------------------------|-------|
| | | Still-births excluded | | | Ratio per 1000 of population | Under 1 year | | 1-4 years | | 5 years and over | | Total Deaths | | | | | | Ratio per 1000 of population | |
| | | M | F | Total | | M | F | M | F | M | F | M | F | | | | | | Total |
| | | | | | | | | | | | | | | | | | | | |
| Total..... | 3,103,000 | 36,098 | 34,024 | 70,122 | 22.6 | 3,100 | 2,430 | 728 | 712 | 13,755 | 13,235 | 17,583 | 16,377 | 33,960 | 10.9 | 2,782 | 23,074 | 7.4 | |
| Addington..... | 7210 | 80 | 82 | 162 | 22.3 | 8 | 9 | 2 | 1 | 39 | 42 | 49 | 52 | 101 | 14.0 | 4 | 32 | 4.4 | |
| Algoma..... | 47839 | 563 | 554 | 1117 | 23.3 | 54 | 37 | 11 | 9 | 130 | 132 | 195 | 178 | 373 | 7.8 | 43 | 296 | 6.2 | |
| Brant..... | 52741 | 484 | 491 | 975 | 29.8 | 38 | 37 | 3 | 5 | 264 | 253 | 305 | 295 | 600 | 18.3 | 53 | 335 | 10.2 | |
| Bruce..... | 44070 | 430 | 382 | 812 | 18.1 | 37 | 29 | 11 | 7 | 215 | 210 | 263 | 246 | 509 | 11.3 | 28 | 267 | 6.0 | |
| Carleton..... | 162960 | 1907 | 1860 | 3767 | 23.1 | 241 | 192 | 56 | 44 | 674 | 667 | 971 | 903 | 1874 | 11.5 | 129 | 1040 | 6.4 | |
| Cochrane..... | 30433 | 863 | 795 | 1658 | 54.4 | 106 | 85 | 22 | 16 | 160 | 77 | 288 | 178 | 466 | 15.3 | 53 | 309 | 10.1 | |
| Dufferin..... | 14995 | 172 | 149 | 321 | 21.4 | 9 | 13 | 1 | 2 | 94 | 76 | 104 | 91 | 195 | 13.0 | 12 | 97 | 6.4 | |
| Dundas..... | 17677 | 178 | 194 | 372 | 21.0 | 20 | 12 | 3 | 4 | 92 | 98 | 95 | 114 | 209 | 11.8 | 17 | 102 | 5.7 | |
| Durham..... | 24654 | 234 | 196 | 430 | 17.4 | 15 | 16 | 3 | 7 | 119 | 157 | 137 | 176 | 313 | 12.7 | 20 | 130 | 5.2 | |
| Elgin..... | 46845 | 408 | 376 | 784 | 16.7 | 25 | 18 | 7 | 7 | 252 | 212 | 284 | 237 | 521 | 11.1 | 30 | 249 | 5.3 | |
| Essex..... | 127147 | 1960 | 1910 | 3870 | 30.4 | 179 | 144 | 44 | 43 | 473 | 464 | 696 | 651 | 1347 | 10.6 | 146 | 1553 | 12.2 | |
| Frontenac..... | 45014 | 501 | 431 | 932 | 20.7 | 47 | 34 | 8 | 10 | 234 | 279 | 289 | 323 | 612 | 13.5 | 45 | 304 | 6.7 | |
| Glengarry..... | 20906 | 224 | 189 | 413 | 19.7 | 20 | 20 | 8 | 5 | 77 | 92 | 105 | 117 | 222 | 10.6 | 15 | 109 | 8.3 | |
| Grenville..... | 16650 | 141 | 124 | 265 | 15.3 | 5 | 11 | 4 | 1 | 82 | 96 | 81 | 108 | 199 | 11.3 | 10 | 101 | 6.0 | |
| Grey..... | 58856 | 596 | 563 | 1159 | 19.6 | 44 | 36 | 8 | 10 | 277 | 279 | 329 | 325 | 654 | 11.1 | 53 | 414 | 7.0 | |
| Haldimand..... | 21713 | 198 | 187 | 385 | 17.7 | 14 | 12 | 5 | 3 | 119 | 101 | 138 | 116 | 254 | 11.6 | 13 | 145 | 6.0 | |
| Haliburton..... | 6334 | 96 | 84 | 180 | 29.9 | 10 | 3 | 2 | 2 | 16 | 20 | 26 | 25 | 51 | 8.0 | 8 | 29 | 4.5 | |
| Halton..... | 25400 | 202 | 229 | 431 | 16.5 | 14 | 12 | 1 | 2 | 97 | 104 | 112 | 118 | 230 | 9.0 | 17 | 153 | 6.0 | |
| Hastings..... | 58542 | 687 | 660 | 1347 | 23.0 | 67 | 57 | 12 | 11 | 270 | 252 | 349 | 320 | 669 | 11.4 | 59 | 396 | 6.7 | |
| Huron..... | 46720 | 397 | 373 | 770 | 16.4 | 27 | 26 | 6 | 4 | 251 | 244 | 284 | 274 | 558 | 11.9 | 18 | 261 | 5.5 | |
| Kenora..... | 21585 | 248 | 218 | 466 | 21.6 | 24 | 20 | 7 | 5 | 77 | 58 | 83 | 191 | 8.8 | 20 | 105 | 4.8 | | |
| Kent..... | 60627 | 680 | 647 | 1327 | 21.9 | 55 | 42 | 14 | 16 | 286 | 262 | 355 | 320 | 675 | 11.1 | 52 | 432 | 7.1 | |
| Lambton..... | 53980 | 587 | 550 | 1137 | 21.0 | 65 | 40 | 11 | 9 | 258 | 269 | 334 | 318 | 652 | 12.0 | 42 | 364 | 6.7 | |
| Lanark..... | 27945 | 335 | 333 | 668 | 23.9 | 19 | 15 | 6 | 4 | 156 | 163 | 181 | 182 | 363 | 13.0 | 31 | 210 | 7.5 | |
| Leeds..... | 34063 | 346 | 323 | 669 | 19.6 | 21 | 15 | 5 | 8 | 221 | 182 | 247 | 205 | 452 | 13.2 | 27 | 220 | 5.4 | |
| Lennox..... | 11865 | 99 | 99 | 198 | 16.6 | 7 | 7 | 1 | 1 | 61 | 56 | 69 | 57 | 126 | 10.6 | 9 | 80 | 6.7 | |
| Lincoln..... | 53627 | 542 | 531 | 1073 | 20.0 | 42 | 31 | 6 | 11 | 252 | 209 | 300 | 251 | 551 | 10.3 | 37 | 326 | 6.1 | |
| Manitowlin..... | 10677 | 152 | 130 | 282 | 26.4 | 22 | 13 | 6 | 13 | 51 | 49 | 79 | 75 | 154 | 14.4 | 7 | 90 | 7.7 | |
| Middlesex..... | 110733 | 1069 | 972 | 2041 | 18.4 | 84 | 67 | 44 | 28 | 709 | 638 | 837 | 733 | 1570 | 14.2 | 95 | 854 | 7.4 | |
| Muskoka..... | 19381 | 265 | 236 | 501 | 25.8 | 21 | 13 | 6 | 5 | 109 | 86 | 136 | 104 | 240 | 12.3 | 29 | 121 | 6.2 | |
| Nipissing..... | 41893 | 658 | 644 | 1302 | 31.3 | 73 | 55 | 25 | 9 | 114 | 108 | 212 | 172 | 384 | 9.1 | 48 | 286 | 6.8 | |
| Norfolk..... | 24855 | 292 | 276 | 568 | 22.8 | 25 | 20 | 5 | 5 | 142 | 162 | 172 | 187 | 359 | 14.4 | 18 | 161 | 6.4 | |
| Northumberland..... | 31606 | 320 | 314 | 634 | 20.0 | 20 | 15 | 5 | 3 | 162 | 169 | 187 | 187 | 374 | 11.8 | 34 | 187 | 5.9 | |
| Ontario..... | 51449 | 512 | 531 | 1043 | 20.2 | 51 | 26 | 4 | 4 | 260 | 233 | 315 | 263 | 578 | 11.2 | 50 | 317 | 6.1 | |
| Oxford..... | 47563 | 495 | 402 | 897 | 18.9 | 36 | 22 | 9 | 4 | 265 | 232 | 310 | 258 | 568 | 11.9 | 24 | 315 | 6.6 | |
| Parry Sound..... | 27564 | 332 | 341 | 673 | 24.4 | 27 | 28 | 8 | 3 | 111 | 80 | 146 | 111 | 257 | 9.3 | 30 | 174 | 6.3 | |
| Peel..... | 24375 | 225 | 213 | 438 | 17.5 | 7 | 12 | 1 | 1 | 106 | 107 | 113 | 120 | 233 | 9.5 | 18 | 143 | 5.8 | |
| Perth..... | 47559 | 567 | 493 | 1060 | 22.3 | 53 | 15 | 5 | 10 | 221 | 243 | 279 | 268 | 547 | 11.5 | 39 | 364 | 7.6 | |
| Peterborough..... | 43613 | 465 | 408 | 873 | 20.0 | 32 | 33 | 10 | 4 | 222 | 188 | 264 | 225 | 489 | 11.2 | 39 | 265 | 6.1 | |
| Prescott..... | 26821 | 427 | 431 | 858 | 31.9 | 53 | 43 | 10 | 11 | 89 | 86 | 152 | 140 | 292 | 10.9 | 21 | 184 | 6.8 | |
| Prince Edward..... | 17143 | 155 | 155 | 310 | 18.0 | 9 | 7 | 4 | 2 | 100 | 100 | 113 | 109 | 222 | 12.9 | 8 | 87 | 5.0 | |
| Rainy River..... | 13812 | 215 | 235 | 450 | 32.5 | 19 | 20 | 7 | 7 | 71 | 30 | 97 | 57 | 154 | 11.1 | 9 | 77 | 5.5 | |
| Renfrew..... | 53720 | 691 | 663 | 1353 | 25.2 | 60 | 42 | 16 | 14 | 197 | 198 | 273 | 254 | 527 | 9.8 | 62 | 325 | 6.0 | |
| Russell..... | 21491 | 310 | 300 | 610 | 28.3 | 36 | 26 | 6 | 6 | 70 | 53 | 112 | 85 | 197 | 9.1 | 24 | 141 | 6.5 | |
| Simcoe..... | 86342 | 952 | 917 | 1869 | 21.6 | 85 | 70 | 14 | 13 | 449 | 434 | 548 | 517 | 1065 | 12.3 | 94 | 489 | 5.6 | |
| Stormont..... | 26762 | 396 | 384 | 780 | 29.1 | 48 | 31 | 7 | 3 | 147 | 146 | 202 | 180 | 382 | 14.3 | 35 | 198 | 7.4 | |
| Sudbury..... | 45125 | 767 | 780 | 1547 | 34.2 | 85 | 73 | 35 | 27 | 156 | 116 | 276 | 216 | 492 | 10.9 | 72 | 304 | 6.7 | |
| Thunder Bay..... | 54212 | 754 | 693 | 1447 | 26.7 | 54 | 45 | 17 | 17 | 199 | 148 | 270 | 210 | 480 | 8.8 | 72 | 393 | 7.2 | |
| Timiskaming..... | 30092 | 471 | 397 | 868 | 28.8 | 47 | 30 | 6 | 12 | 97 | 55 | 150 | 97 | 247 | 7.8 | 40 | 207 | 6.8 | |
| Victoria..... | 27704 | 273 | 278 | 551 | 19.9 | 20 | 21 | 3 | 4 | 142 | 132 | 165 | 157 | 322 | 11.6 | 27 | 175 | 6.3 | |
| Waterloo..... | 79825 | 929 | 855 | 1784 | 22.3 | 48 | 49 | 16 | 19 | 312 | 327 | 376 | 395 | 771 | 9.6 | 65 | 611 | 7.6 | |
| Welland..... | 70110 | 901 | 848 | 1749 | 24.9 | 84 | 78 | 20 | 26 | 324 | 265 | 428 | 367 | 795 | 11.3 | 84 | 644 | 9.2 | |
| Wellington..... | 56146 | 574 | 534 | 1108 | 19.7 | 35 | 40 | 8 | 14 | 290 | 293 | 333 | 347 | 680 | 12.1 | 45 | 368 | 6.5 | |
| Wentworth..... | 167194 | 1793 | 1688 | 3481 | 20.8 | 173 | 109 | 41 | 38 | 738 | 708 | 952 | 855 | 1807 | 10.8 | 127 | 1282 | 7.7 | |
| York..... | 699936 | 7980 | 7377 | 15357 | 21.9 | 580 | 461 | 126 | 167 | 2676 | 2797 | 3382 | 3425 | 6807 | 9.7 | 595 | 6253 | 8.9 | |

TABLE 1A.

Showing the Number of Births, Deaths and Marriages, and the ratio per 1,000 of Population in each County (excluding Cities and Towns), 1925

| Counties | Estimated population | Births exclud'g still-births | Ratio per 1,000 | Deaths exclud'g still-births | Ratio per 1,000 | Marriages | Ratio per 1,000 |
|-------------------------------------|----------------------|------------------------------|-----------------|------------------------------|-----------------|-----------|-----------------|
| Total, including all municipalities | 3,103,000 | 70,122 | 22.6 | 33,960 | 10.9 | 23,074 | 7.4 |
| Total, excluding cities and towns | 1,629,811 | 33,648 | 20.6 | 16,725 | 10.2 | 8,353 | 5.1 |
| Addington | 7,210 | 162 | 22.3 | 101 | 14.0 | 32 | 4.4 |
| Algoma | 25,604 | 464 | 18.1 | 178 | 6.5 | 101 | 3.9 |
| Brant | 24,482 | 369 | 14.6 | 240 | 9.8 | 92 | 3.7 |
| Bruce | 44,070 | 812 | 18.1 | 509 | 11.3 | 267 | 6.0 |
| Carleton | 38,151 | 564 | 14.7 | 299 | 2.6 | 117 | 3.0 |
| Cochrane | 17,422 | 1,132 | 64.9 | 322 | 18.4 | 183 | 10.5 |
| Dufferin | 14,995 | 321 | 21.4 | 195 | 13.0 | 97 | 6.4 |
| Dundas | 17,677 | 372 | 21.0 | 209 | 11.8 | 102 | 5.7 |
| Durham | 24,654 | 430 | 17.4 | 313 | 12.6 | 130 | 5.2 |
| Elgin | 29,540 | 434 | 14.6 | 317 | 10.7 | 148 | 5.0 |
| Essex | 44,003 | 1,247 | 28.3 | 509 | 11.3 | 308 | 6.9 |
| Frontenac | 23,200 | 395 | 17.0 | 219 | 9.4 | 95 | 4.0 |
| Glengarry | 20,906 | 413 | 19.7 | 222 | 10.6 | 109 | 5.2 |
| Grenville | 16,650 | 265 | 15.3 | 199 | 11.3 | 101 | 6.0 |
| Grey | 46,516 | 861 | 18.5 | 475 | 10.2 | 285 | 6.1 |
| Haldimand | 21,713 | 385 | 17.7 | 254 | 11.6 | 145 | 6.6 |
| Haliburton | 6,334 | 180 | 29.9 | 51 | 8.0 | 29 | 4.5 |
| Halton | 25,400 | 431 | 16.5 | 230 | 9.0 | 153 | 6.0 |
| Hastings | 40,207 | 875 | 21.7 | 398 | 9.8 | 221 | 5.4 |
| Huron | 46,720 | 770 | 16.4 | 558 | 11.9 | 261 | 5.5 |
| Kenora | 14,537 | 286 | 19.6 | 114 | 7.8 | 43 | 2.9 |
| Kent | 46,383 | 907 | 19.5 | 429 | 9.2 | 269 | 5.7 |
| Lambton | 38,253 | 710 | 18.5 | 438 | 11.4 | 201 | 5.2 |
| Lanark | 26,012 | 489 | 18.7 | 276 | 10.6 | 162 | 6.2 |
| Leeds | 24,972 | 451 | 18.0 | 312 | 12.4 | 137 | 5.4 |
| Lennox | 11,865 | 198 | 16.6 | 126 | 10.6 | 80 | 6.7 |
| Lincoln | 31,623 | 467 | 14.7 | 250 | 7.9 | 121 | 3.8 |
| Manitoulin | 10,677 | 282 | 26.4 | 154 | 14.4 | 90 | 7.4 |
| Middlesex | 46,830 | 689 | 14.6 | 594 | 12.6 | 207 | 4.4 |
| Muskoka | 19,381 | 501 | 25.8 | 240 | 12.3 | 121 | 6.2 |
| Nipissing | 23,722 | 619 | 25.6 | 181 | 7.6 | 127 | 5.3 |
| Norfolk | 24,855 | 568 | 22.8 | 359 | 14.4 | 161 | 6.4 |
| Northumberland | 26,075 | 522 | 20.0 | 281 | 10.7 | 137 | 5.2 |
| Ontario | 35,247 | 534 | 15.1 | 430 | 12.1 | 157 | 4.4 |
| Oxford | 32,312 | 516 | 15.9 | 318 | 9.8 | 163 | 5.0 |
| Parry Sound | 27,564 | 673 | 24.4 | 257 | 9.3 | 174 | 6.3 |
| Peel | 24,375 | 438 | 17.5 | 233 | 9.5 | 143 | 5.8 |
| Perth | 28,503 | 623 | 21.8 | 367 | 12.8 | 206 | 7.2 |
| Peterborough | 21,693 | 312 | 14.3 | 181 | 8.3 | 74 | 3.4 |
| Prescott | 21,408 | 626 | 29.2 | 216 | 10.0 | 137 | 6.3 |
| Prince Edward | 17,143 | 310 | 18.0 | 222 | 12.9 | 87 | 5.0 |
| Rainy River | 13,812 | 450 | 32.5 | 154 | 11.1 | 77 | 5.5 |
| Renfrew | 39,487 | 913 | 23.1 | 296 | 7.4 | 182 | 4.6 |
| Russell | 21,491 | 610 | 28.3 | 197 | 9.1 | 141 | 6.5 |
| Simcoe | 56,537 | 1,103 | 19.5 | 645 | 11.4 | 252 | 4.4 |
| Stormont | 18,073 | 414 | 22.8 | 184 | 10.1 | 65 | 3.5 |
| Sudbury | 35,560 | 1,192 | 33.5 | 324 | 9.1 | 185 | 5.2 |
| Thunder Bay | 14,621 | 202 | 13.8 | 75 | 5.1 | 33 | 2.2 |
| Timiskaming | 30,092 | 868 | 28.8 | 247 | 7.8 | 207 | 6.8 |
| Victoria | 19,993 | 347 | 17.3 | 192 | 9.6 | 80 | 4.0 |
| Waterloo | 29,562 | 594 | 20.0 | 271 | 9.1 | 160 | 5.4 |
| Welland | 38,306 | 892 | 23.2 | 421 | 10.9 | 226 | 5.6 |
| Wellington | 36,755 | 707 | 19.2 | 451 | 12.2 | 186 | 5.0 |
| Wentworth | 38,957 | 479 | 12.2 | 390 | 10.0 | 108 | 2.7 |
| York | 147,681 | 3,274 | 22.1 | 1,102 | 7.4 | 478 | 3.2 |

Table 2—General Summary of Births, Deaths and Marriages in Ontario for Cities and Towns of 1,000 Population, and over, 1925

| CITIES and TOWNS | Population | BIRTHS (exclusive of still-births) | | | Ratio per 1,000 | DEATHS | | | | | | | | | Ratio per 1,000 | Still-births | Marriages | Ratio per 1,000 |
|-----------------------|------------|------------------------------------|-------|-------|-----------------|--------------|-----------|-----|------------------|------|--------------|------|------|-------|-----------------|--------------|-----------|-----------------|
| | | M | F | Total | | Under 1 year | 1-4 years | | 5 years and over | | Total deaths | | | | | | | |
| | | | | | | | M | F | M | F | M | F | M | F |  |  |  |  | Total |
| Cities..... | 1,276,343 | 15949 | 14989 | 30938 | 24.2 | 1373 | 1077 | 336 | 333 | 5810 | 5818 | 7519 | 7228 | 14747 | 10.0 | 1278 | 12818 | 11.5 |
| Belleville.... | 12,606 | 172 | 158 | 330 | 26.2 | 19 | 20 | 3 | 2 | 90 | 73 | 112 | 95 | 207 | 16.4 | 21 | 124 | 9.86 |
| Brantford.... | 28,259 | 298 | 308 | 606 | 22.1 | 23 | 24 | 1 | 1 | 164 | 147 | 188 | 172 | 360 | 28.1 | 22 | 243 | 18.95 |
| Chatham.... | 14,244 | 223 | 197 | 420 | 29 | 23 | 10 | 4 | 5 | 105 | 99 | 132 | 114 | 246 | 17.3 | 19 | 163 | 11.44 |
| Fort William.. | 22,418 | 374 | 359 | 733 | 32.2 | 25 | 26 | 9 | 9 | 88 | 72 | 122 | 107 | 229 | 10.2 | 33 | 191 | 8.52 |
| Galt..... | 12,798 | 158 | 130 | 288 | 22.6 | 6 | 4 | 2 | 2 | 68 | 57 | 76 | 63 | 139 | 10.8 | 15 | 104 | 8.1 |
| Guelph..... | 19,391 | 202 | 199 | 401 | 20.7 | 17 | 16 | 4 | 6 | 85 | 101 | 106 | 123 | 229 | 11.8 | 15 | 182 | 9.4 |
| Hamilton.... | 123,328 | 1495 | 1443 | 2938 | 12.6 | 150 | 91 | 35 | 33 | 538 | 512 | 723 | 636 | 1359 | 11.0 | 112 | 1141 | 4.89 |
| Kingston.... | 21,814 | 300 | 237 | 537 | 24.6 | 29 | 21 | 3 | 6 | 151 | 183 | 210 | 393 | 18.0 | 32 | 209 | 9.58 | |
| Kitchener.... | 25,026 | 328 | 318 | 646 | 25.4 | 22 | 25 | 8 | 10 | 103 | 114 | 133 | 149 | 282 | 11.3 | 26 | 262 | 10.47 |
| London..... | 63,903 | 727 | 625 | 1352 | 19.7 | 51 | 42 | 27 | 15 | 433 | 408 | 511 | 465 | 976 | 14.2 | 74 | 647 | 9.38 |
| Niagara Falls | 16,969 | 229 | 242 | 471 | 27.6 | 15 | 22 | 11 | 6 | 75 | 60 | 101 | 88 | 189 | 11.1 | 24 | 253 | 14.82 |
| North Bay.... | 13,127 | 227 | 225 | 452 | 34.4 | 16 | 14 | 12 | 4 | 41 | 54 | 69 | 72 | 141 | 10.7 | 18 | 119 | 9.15 |
| Oshawa..... | 16,202 | 249 | 260 | 509 | 31.4 | 19 | 11 | 1 | 3 | 58 | 56 | 78 | 70 | 148 | 10.4 | 25 | 160 | 9.87 |
| Ottawa..... | 119,140 | 1545 | 1481 | 3026 | 25.4 | 186 | 162 | 51 | 35 | 531 | 543 | 768 | 740 | 1508 | 12.2 | 104 | 901 | 7.56 |
| Owen Sound.. | 12,340 | 152 | 146 | 298 | 24.1 | 15 | 8 | 2 | 3 | 75 | 76 | 92 | 87 | 179 | 14.5 | 16 | 129 | 10.45 |
| Peterborough | 21,920 | 292 | 269 | 561 | 25.6 | 18 | 24 | 7 | 1 | 130 | 128 | 155 | 153 | 308 | 14.1 | 25 | 191 | 8.72 |
| Port Arthur.. | 17,173 | 274 | 238 | 512 | 29.8 | 21 | 12 | 6 | 2 | 78 | 57 | 105 | 71 | 176 | 10.2 | 28 | 169 | 9.84 |
| St. Catharines | 22,004 | 298 | 308 | 606 | 27.5 | 28 | 17 | 3 | 7 | 133 | 113 | 164 | 137 | 301 | 13.7 | 21 | 205 | 9.32 |
| St. Thomas.. | 17,305 | 183 | 167 | 350 | 20.2 | 7 | 7 | 5 | 4 | 91 | 90 | 103 | 101 | 204 | 11.8 | 11 | 101 | 5.84 |
| Sarnia..... | 15,727 | 228 | 199 | 427 | 27.2 | 26 | 14 | 2 | 4 | 76 | 92 | 104 | 110 | 214 | 13.6 | 19 | 163 | 10.36 |
| Sault Ste. Marie..... | 22,235 | 320 | 333 | 653 | 29.3 | 32 | 24 | 4 | 4 | 63 | 68 | 99 | 96 | 195 | 8.8 | 25 | 195 | 8.77 |
| Stratford.... | 19,056 | 235 | 202 | 437 | 22.9 | 21 | 6 | 2 | 2 | 69 | 80 | 92 | 88 | 180 | 9.5 | 14 | 158 | 8.3 |
| Toronto..... | 547,024 | 6187 | 5789 | 11976 | 21.9 | 480 | 391 | 109 | 143 | 2207 | 2319 | 2796 | 2853 | 5649 | 10.3 | 480 | 5727 | 10.46 |
| Welland..... | 9,023 | 139 | 115 | 254 | 28.1 | 14 | 5 | 6 | 6 | 65 | 48 | 79 | 59 | 138 | 15.3 | 11 | 113 | 14.52 |
| Windsor.... | 53,107 | 977 | 941 | 1918 | 36.2 | 102 | 77 | 21 | 20 | 208 | 200 | 331 | 297 | 628 | 6.9 | 81 | 859 | 12.43 |
| Woodstock.. | 10,204 | 137 | 100 | 237 | 23.2 | 8 | 4 | 4 | ... | 85 | 68 | 97 | 72 | 169 | 16.4 | 7 | 91 | 8.72 |

Table 2A—General Summary of Births, Deaths and Marriages for Towns of 5,000 Population and Over, 1925

| Towns 5,000 population and over | Population | BIRTHS (exclusive of still-births) | | | ratio per 1000 | DEATHS | | | | | | | | | ratio per 1000 | Still-births | Marriages | Ratio per 1,000 |
|---------------------------------|------------|------------------------------------|-----|-------|----------------|--------------|-----------|-----|------------------|-----|--------------|-----|-----|-------|----------------|--------------|-----------|-----------------|
| | | M | F | Total | | Under 1 year | 1-4 years | | 5 years and over | | Total Deaths | | | | | | | |
| | | | | | | | M | F | M | F | M | F | M | F |  |  |  |  | Total |
| Total..... | 191,802 | ... | ... | 5,536 | 28.8 | ... | ... | ... | ... | ... | ... | ... | ... | 2,488 | 19.9 | ... | 1903 | 12.9 |
| Barrie..... | 7,339 | 84 | 90 | 174 | 23.7 | 8 | 5 | 1 | ... | 39 | 56 | 48 | 61 | 109 | 14.9 | 11 | 62 | 8.4 |
| Brockville... | 9,091 | 112 | 106 | 218 | 23.9 | 9 | 7 | 3 | 2 | 55 | 64 | 67 | 73 | 140 | 25.4 | 12 | 83 | 9.1 |
| Cobourg.... | 5,531 | 60 | 52 | 112 | 20.4 | 4 | 1 | ... | ... | 40 | 48 | 44 | 49 | 93 | 16.8 | 4 | 50 | 9.0 |
| Collingwood | 6,259 | 53 | 57 | 110 | 17.6 | 3 | 3 | 1 | 2 | 28 | 32 | 32 | 37 | 69 | 11.0 | ... | 43 | 6.8 |
| Cornwall.... | 6,880 | 183 | 183 | 366 | 42.1 | 26 | 14 | 4 | 1 | 71 | 82 | 101 | 97 | 198 | 22.8 | 19 | 133 | 15.2 |
| Dundas.... | 5,009 | 34 | 30 | 64 | 12.8 | 3 | 1 | 1 | ... | 18 | 35 | 22 | 36 | 58 | 11.6 | 5 | 33 | 6.6 |
| Eastview.... | 5,669 | 77 | 100 | 177 | 31.2 | 25 | 11 | 2 | 3 | 12 | 14 | 39 | 28 | 67 | 11.8 | 6 | 22 | 3.8 |
| Ford City.... | 12,689 | 188 | 162 | 350 | 27.6 | 21 | 12 | 4 | 5 | 16 | 16 | 41 | 33 | 74 | 5.8 | 9 | 87 | 6.8 |
| Hawkesbury.. | 5,413 | 118 | 114 | 232 | 42.9 | 18 | 13 | 3 | 5 | 19 | 18 | 40 | 36 | 76 | 14.0 | 5 | 47 | 8.7 |
| Ingersoll... | 5,047 | 77 | 67 | 144 | 28.5 | 4 | 2 | 2 | ... | 38 | 35 | 44 | 37 | 81 | 16.0 | 2 | 61 | 12.1 |
| Kenora..... | 7,048 | 93 | 87 | 180 | 25.7 | 9 | 9 | 1 | ... | 30 | 28 | 40 | 37 | 77 | 11.0 | 3 | 62 | 8.8 |
| Lindsay.... | 7,711 | 108 | 96 | 204 | 26.5 | 8 | 11 | ... | ... | 57 | 52 | 65 | 65 | 130 | 16.9 | 9 | 95 | 12.3 |
| Midland.... | 8,060 | 115 | 110 | 225 | 27.9 | 11 | 9 | 2 | 3 | 43 | 32 | 56 | 44 | 100 | 12.4 | 12 | 56 | 6.9 |
| Mimico.... | 5,231 | 53 | 54 | 107 | 20.4 | 3 | 2 | ... | ... | 29 | 21 | 32 | 24 | 56 | 10.7 | 4 | 48 | 9.2 |
| Oillia.... | 8,147 | 128 | 129 | 257 | 31.6 | 9 | 12 | ... | ... | 61 | 60 | 70 | 72 | 142 | 17.4 | 11 | 76 | 9.3 |
| Pembroke... | 9,214 | 150 | 122 | 272 | 29.5 | 22 | 11 | 3 | 5 | 63 | 56 | 88 | 72 | 160 | 17.3 | 17 | 87 | 9.4 |
| Preston.... | 5,649 | 68 | 52 | 120 | 21.2 | 5 | 3 | ... | ... | 12 | 14 | 17 | 18 | 35 | 6.2 | 3 | 40 | 7.1 |
| Renfrew.... | 5,019 | 86 | 82 | 168 | 33.4 | 6 | 11 | 2 | 1 | 27 | 24 | 35 | 36 | 71 | 14.1 | 5 | 56 | 11.1 |
| Sandwich.... | 8,077 | 92 | 115 | 207 | 25.6 | 6 | 11 | 2 | 4 | 21 | 22 | 29 | 37 | 66 | 8.2 | 8 | 109 | 13.5 |
| Smith's Falls | 6,933 | 91 | 88 | 179 | 25.8 | 6 | 6 | 2 | 2 | 35 | 36 | 43 | 44 | 87 | 12.5 | 10 | 48 | 6.9 |
| Sturgeon Falls | 5,044 | 118 | 113 | 231 | 45.7 | 16 | 11 | 3 | 2 | 17 | 13 | 36 | 26 | 62 | 12.3 | 9 | 40 | 7.9 |
| Sudbury.... | 9,565 | 188 | 167 | 355 | 37.1 | 17 | 20 | 7 | 13 | 62 | 49 | 86 | 82 | 168 | 17.5 | 26 | 119 | 11.4 |
| Thorold.... | 5,812 | 69 | 63 | 132 | 22.7 | 6 | 10 | 1 | 1 | 20 | 9 | 27 | 20 | 47 | 8.1 | 12 | 34 | 5.8 |
| Timmins.... | 13,011 | 284 | 242 | 526 | 40.4 | 37 | 29 | 3 | 3 | 47 | 25 | 87 | 57 | 144 | 10.1 | 21 | 126 | 9.7 |
| Trenton.... | 5,729 | 78 | 64 | 142 | 24.8 | 5 | 5 | 4 | 1 | 26 | 23 | 35 | 29 | 64 | 11.3 | 6 | 51 | 8.9 |
| Walkerville.. | 9,071 | 82 | 66 | 148 | 15.7 | 8 | 6 | 2 | 1 | 19 | 34 | 29 | 41 | 70 | 7.7 | 5 | 190 | 20.9 |
| Waterloo.... | 6,789 | 64 | 72 | 136 | 19.7 | 6 | 2 | ... | ... | 15 | 21 | 21 | 23 | 44 | 6.4 | 3 | 45 | 6.5 |

Table 2B—General Summary of Births, Deaths, and Marriages in Ontario, for Towns of 1,000 Population, and over, 1925.

| TOWNS | Popula- tion | BIRTHS (exclusive of still- births) | | | ratio per 1000 | DEATHS | | | | | | | | | ratio per 1000 | Still- births | Mar- riages | Ratio per 1000 | |
|----------------|-----------------|---|------|-------|----------------------|-----------------|-----|-----|--------------|------|---------------------|------|-----------------|-------|----------------------|------------------|----------------|----------------------|------|
| | | M | F | Total | | Under 1 year | | | 1-4 years | | 5 years and over | | Total deaths | | | | | | |
| | | | | | | M | F | M | F | M | F | M | F | Total | | | | | |
| Towns | | 2961 | 2997 | 5758 | | 550 | 427 | 106 | 113 | 2290 | 2230 | 2946 | 2770 | 5716 | | 475 | 4401 | | |
| Alexandria | 2372 | 32 | 26 | 58 | 24.4 | 4 | 3 | 1 | 1 | 6 | 6 | 11 | 10 | 21 | 8.8 | 1 | 22 | 9.3 | |
| Alliston | 1269 | 11 | 14 | 25 | 19.5 | 1 | 1 | 1 | 1 | 14 | 9 | 15 | 11 | 26 | 20.6 | 2 | 12 | 9.3 | |
| Almonte | 2440 | 41 | 33 | 74 | 30.3 | 1 | 2 | | | 7 | 9 | 8 | 11 | 19 | 7.8 | 5 | 24 | 9.8 | |
| Amherstburg | 2907 | 30 | 31 | 61 | 21.0 | 1 | | | 1 | 22 | 15 | 23 | 16 | 39 | 13.4 | 1 | 30 | 10.3 | |
| Arnprior | 4144 | 47 | 59 | 106 | 25.6 | 4 | 2 | 2 | 2 | 9 | 17 | 15 | 21 | 36 | 8.7 | 4 | 31 | 7.5 | |
| Aurora | 2061 | 21 | 15 | 36 | 17.5 | 1 | 1 | | | 12 | 14 | 13 | 15 | 28 | 13.6 | 1 | 23 | 11.1 | |
| Aylmer | 2145 | 21 | 14 | 35 | 16.3 | 2 | | | | 21 | 18 | 23 | 18 | 41 | 19.6 | | 32 | 14.9 | |
| Blenheim | 1559 | 14 | 19 | 33 | 21.1 | 1 | 1 | | 2 | 9 | 4 | 10 | 7 | 17 | 10.9 | | 20 | 12.8 | |
| Blind River | 1806 | 40 | 27 | 67 | 37.0 | 5 | 2 | 2 | 3 | 6 | 5 | 13 | 10 | 23 | 12.7 | 2 | 18 | 9.9 | |
| Bowmanville | 3280 | 52 | 36 | 88 | 26.8 | 3 | 2 | | | 19 | 28 | 22 | 30 | 52 | 15.8 | 4 | 35 | 10.6 | |
| Bracebridge | 2450 | 30 | 39 | 69 | 18.2 | 1 | 2 | 1 | | 12 | 14 | 14 | 16 | 30 | 12.2 | 4 | 42 | 17.1 | |
| Brampton | 4835 | 56 | 43 | 99 | 20.5 | 1 | 5 | | | 23 | 27 | 24 | 32 | 56 | 11.6 | 5 | 50 | 10.3 | |
| Bridgeburg | 2667 | 29 | 35 | 64 | 24.0 | 5 | 3 | 1 | 3 | 10 | 11 | 16 | 17 | 33 | 12.3 | | 28 | 10.5 | |
| Burlington | 2492 | 25 | 16 | 41 | 16.4 | 3 | | | | 11 | 14 | 14 | 14 | 28 | 11.2 | | 23 | 9.2 | |
| Campbellford | 3217 | 38 | 44 | 82 | 25.5 | 1 | 2 | 1 | | 15 | 9 | 17 | 11 | 28 | 8.7 | 6 | 36 | 11.2 | |
| Capeol | 1460 | 33 | 40 | 73 | 50.0 | | 6 | | | | 3 | | | 9 | 6.7 | 6 | 10 | 6.8 | |
| Carleton Place | 4221 | 37 | 44 | 81 | 19.2 | 2 | 2 | | | 10 | 28 | 12 | 30 | 42 | 9.9 | 4 | 32 | 7.5 | |
| Chesley | 1701 | 13 | 11 | 24 | 14.1 | 1 | 1 | 1 | | 11 | 7 | 13 | 8 | 21 | 12.3 | 2 | 20 | 11.7 | |
| Clinton | 1974 | 25 | 20 | 45 | 22.8 | | 1 | 1 | | 9 | 11 | 10 | 12 | 22 | 11.1 | 2 | 30 | 15.2 | |
| Cobalt | 4609 | 85 | 61 | 146 | 31.7 | 6 | 5 | 3 | 3 | 26 | 8 | 35 | 16 | 51 | 11.0 | 4 | 65 | 14.1 | |
| Cochrane | 2998 | 78 | 74 | 152 | 50.6 | 7 | 6 | 5 | | 24 | 10 | 36 | 16 | 52 | 17.3 | 4 | 33 | 11.0 | |
| Copper Cliff | 2605 | 44 | 41 | 85 | 32.6 | 5 | 2 | | | 5 | 8 | 12 | 10 | 22 | 8.4 | 1 | 24 | 9.2 | |
| Deseronto | 1710 | 22 | 12 | 34 | 19.7 | 2 | | | | 9 | 8 | 11 | 8 | 19 | 11.0 | 2 | 12 | 6.9 | |
| Dresden | 1421 | 8 | 17 | 25 | 17.6 | | 2 | | 1 | 10 | 11 | 10 | 14 | 24 | 16.9 | | 13 | 9.1 | |
| Dryden | 1120 | 53 | 41 | 94 | 66.0 | 3 | 2 | | | 4 | 2 | 7 | 4 | 11 | 9.8 | 4 | 15 | 13.4 | |
| Dunnville | 3349 | 34 | 36 | 70 | 20.9 | 5 | 3 | 2 | 1 | 33 | 27 | 40 | 31 | 71 | 21.2 | 5 | 49 | 14.6 | |
| Durham | 1627 | 21 | 14 | 35 | 21.5 | 1 | 2 | | | 13 | 12 | 14 | 14 | 28 | 17.2 | 3 | 24 | 14.7 | |
| Essex | 1721 | 14 | 11 | 25 | 14.5 | 1 | 1 | | | 6 | 9 | 7 | 10 | 17 | 9.8 | | 22 | 12.8 | |
| Forest | 1421 | 10 | 10 | 20 | 14.0 | | 2 | | | 11 | 7 | 11 | 9 | 20 | 14.0 | | 20 | 14.0 | |
| Fort Frances | 4388 | 91 | 93 | 184 | 41.9 | 7 | 11 | 2 | 3 | 26 | 6 | 35 | 20 | 55 | 12.5 | 3 | 45 | 10.2 | |
| Gananoque | 3307 | 32 | 31 | 63 | 19.0 | 3 | 2 | 1 | 3 | 14 | 12 | 18 | 17 | 35 | 10.6 | 1 | 41 | 12.4 | |
| Georgetown | 2071 | 13 | 12 | 25 | 12.0 | | 1 | | | 9 | 10 | 9 | 11 | 20 | 9.6 | 2 | 20 | 9.6 | |
| Goderich | 4211 | 38 | 46 | 84 | 19.9 | 5 | | | | 27 | 36 | 33 | 36 | 69 | 16.3 | 1 | 37 | 8.8 | |
| Gravenhurst | 1723 | 21 | 19 | 40 | 22.2 | 1 | 1 | | | 7 | 7 | 9 | 7 | 16 | 9.4 | | 13 | 7.5 | |
| Haileybury | 2755 | 39 | 42 | 81 | 29.4 | 4 | 1 | | | 7 | 4 | 11 | 5 | 16 | 5.8 | 5 | 30 | 10.9 | |
| Hanover | 2881 | 35 | 40 | 75 | 26.0 | 1 | 2 | | | 15 | 9 | 16 | 11 | 27 | 9.4 | 3 | 25 | 6.7 | |
| Harriston | 1225 | 11 | 7 | 18 | 14.7 | 4 | | | | 5 | 11 | 9 | 11 | 20 | 16.3 | 1 | 14 | 11.4 | |
| Hespeler | 2804 | 26 | 17 | 43 | 15.3 | | | 1 | 2 | 9 | 12 | 10 | 14 | 24 | 8.5 | 2 | 32 | 11.4 | |
| Huntsville | 2717 | 48 | 35 | 83 | 30.5 | 2 | 1 | 1 | 2 | 16 | 9 | 19 | 12 | 31 | 11.4 | 4 | 30 | 11.0 | |
| Iroquois Falls | 1487 | 28 | 26 | 54 | 22.8 | 3 | 4 | | 1 | 10 | 2 | 13 | 7 | 20 | 13.4 | | 34 | 22.8 | |
| Kewatin | 1398 | 25 | 9 | 34 | 24.3 | 3 | 1 | 1 | 1 | 2 | 1 | 6 | 3 | 9 | 6.4 | | 8 | 5.7 | |
| Kincardine | 2047 | 38 | 23 | 61 | 29.8 | | 1 | 1 | | 14 | 15 | 15 | 16 | 31 | 15.2 | 1 | 15 | 7.3 | |
| Kingsville | 2304 | 22 | 15 | 37 | 16.0 | | 1 | 1 | | 4 | 9 | 5 | 10 | 15 | 6.5 | 1 | 39 | 16.9 | |
| Leamington | 4351 | 53 | 65 | 118 | 27.1 | 8 | 6 | 1 | 1 | 26 | 22 | 35 | 29 | 64 | 14.7 | 1 | 65 | 14.9 | |
| Listowel | 2477 | 25 | 19 | 44 | 17.8 | 1 | 1 | | | 19 | 16 | 20 | 16 | 36 | 14.5 | 1 | 30 | 12.1 | |
| Mattawa | 1582 | 31 | 31 | 62 | 19.2 | 6 | 3 | | | 1 | 10 | 9 | 16 | 13 | 19 | 18.3 | 4 | 29 | 18.3 |
| Meaford | 2576 | 31 | 30 | 61 | 23.7 | 1 | | | | 19 | 19 | 20 | 19 | 39 | 15.1 | 3 | 30 | 11.1 | |
| Merriton | 2601 | 24 | 21 | 45 | 17.3 | 1 | | 1 | | 7 | 7 | 9 | 7 | 16 | 6.2 | 2 | 11 | 4.2 | |
| Milton | 1950 | 17 | 17 | 34 | 17.4 | 2 | 2 | | | 7 | 9 | 9 | 11 | 20 | 10.2 | | 13 | 6.7 | |
| Mitchell | 1731 | 10 | 11 | 21 | 12.1 | 1 | 1 | 1 | | 11 | 11 | 12 | 13 | 25 | 14.4 | 2 | 20 | 11.5 | |
| Mount Forest | 1779 | 17 | 12 | 29 | 16.3 | 2 | 1 | | 1 | 15 | 18 | 17 | 20 | 37 | 20.8 | | 17 | 9.5 | |
| Napanee | 2986 | 19 | 23 | 42 | 14.0 | 3 | | | | 21 | 19 | 24 | 19 | 43 | 14.4 | 2 | 55 | 18.4 | |
| New Liskeard | 2876 | 50 | 42 | 92 | 32.0 | 5 | 1 | 3 | 1 | 13 | 9 | 21 | 11 | 32 | 11.1 | 3 | 39 | 13.5 | |
| Newmarket | 3587 | 48 | 46 | 94 | 26.2 | 3 | 3 | | 1 | 19 | 27 | 22 | 31 | 53 | 14.8 | 3 | 35 | 9.8 | |
| New Toronto | 4219 | 54 | 45 | 99 | 23.5 | 6 | 1 | 1 | | 5 | 2 | 12 | 3 | 15 | 3.5 | 5 | 21 | 5.0 | |
| Niagara | 1613 | 20 | 17 | 37 | 22.8 | 2 | 1 | | | 6 | 9 | 8 | 10 | 18 | 11.1 | 2 | 8 | 4.9 | |
| Oakville | 3472 | 21 | 42 | 63 | 18.1 | 1 | 1 | 1 | | 11 | 15 | 12 | 16 | 28 | 8.0 | 2 | 29 | 8.3 | |
| Orangeville | 2649 | 31 | 23 | 54 | 20.4 | 2 | 3 | 1 | | 25 | 25 | 28 | 28 | 56 | 21.1 | 3 | 17 | 6.4 | |
| Palmerston | 1573 | 14 | 16 | 30 | 19.0 | | | | | 9 | 10 | 9 | 10 | 19 | 12.0 | | 9 | 5.7 | |
| Paris | 4167 | 62 | 45 | 107 | 26.3 | 1 | 1 | 1 | 1 | 22 | 26 | 24 | 28 | 52 | 12.8 | 3 | 41 | 10.1 | |
| Parkhill | 1019 | 7 | 10 | 17 | 16.7 | 1 | 1 | 1 | | 8 | 19 | 8 | 21 | 29 | 28.4 | | 9 | 8.8 | |
| Parry Sound | 3327 | 56 | 63 | 119 | 32.7 | 3 | 5 | 2 | | 28 | 23 | 33 | 28 | 61 | 18.8 | 3 | 63 | 18.9 | |
| Penetang | 3936 | 74 | 61 | 135 | 34.3 | 13 | 9 | | | 15 | 26 | 28 | 35 | 63 | 16.0 | 7 | 27 | 6.8 | |
| Perth | 3571 | 39 | 34 | 73 | 20.5 | 2 | | | 1 | 29 | 26 | 31 | 27 | 58 | 16.2 | 1 | 36 | 10.1 | |
| Petrolia | 2648 | 38 | 44 | 82 | 31.0 | 6 | 3 | 2 | 2 | 26 | 25 | 32 | 30 | 62 | 23.4 | 4 | 26 | 9.8 | |
| Pictou | 3128 | 43 | 43 | 86 | 27.5 | 2 | 3 | | | 33 | 32 | 35 | 35 | 70 | 22.3 | 4 | 37 | 11.8 | |
| Port Colborne | 4664 | 63 | 67 | 130 | 27.8 | 4 | 4 | 1 | | 11 | 15 | 16 | 19 | 35 | 7.5 | 7 | 37 | 7.9 | |
| Port Hope | 4344 | 55 | 37 | 92 | 21.1 | 3 | 4 | | | 31 | 33 | 34 | 37 | 71 | 16.3 | 2 | 42 | 9.7 | |
| Prescott | 2652 | 27 | 22 | 49 | 18.5 | 1 | 1 | 3 | | 17 | 13 | 21 | 14 | 35 | 13.2 | 2 | 27 | 10.2 | |
| Rainy River | 1520 | 29 | 26 | 55 | 36.2 | 3 | 2 | | | 5 | 5 | 8 | 9 | 15 | 9.8 | 1 | 15 | 9.8 | |
| Ridgetown | 1914 | 13 | 11 | 24 | 12.5 | 3 | 3 | | | 11 | 17 | 11 | 20 | 31 | 16.2 | | 26 | 13.6 | |
| Riverside | 3612 | 46 | 46 | 92 | 25.5 | 5 | 5 | | | 2 | 5 | 7 | 11 | 17 | 4.7 | 4 | 11 | 3.0 | |
| Rockland | 3171 | 45 | 57 | 102 | 32.1 | 10 | 10 | 1 | 1 | 12 | 6 | 23 | 17 | 40 | 12.6 | 7 | 34 | 11.7 | |
| St. Mary's | 4037 | 39 | 40 | 79 | 19.6 | 4 | | | 2 | 21 | 20 | 25 | 22 | 47 | 11.6 | 2 | 36 | 8.9 | |
| Seaford | 1860 | 29 | 15 | 44 | 18.8 | 2 | | | | 16 | 9 | 18 | 9 | 27 | 14.5 | | 20 | 10.7 | |
| Simcoe | 4344 | 37 | 53 | 90 | 19.6 | 6 | 4 | 1 | 3 | 31 | 34 | 38 | 41 | 79 | 18.0 | 3 | 66 | 15.0 | |
| Sioux Lookout | 1658 | 37 | 22 | 59 | 35.5 | 3 | 1 | 2 | 1 | 9 | 3 | 14 | 5 | 19 | 11.4 | 3 | 10 | 6.0 | |
| Southampton | 1614 | 37 | 12 | 49 | 19.2 | 3 | | | | 4 | 6 | 7 | 7 | 14 | 8.7 | 1 | 15 | 9.8 | |
| Strathroy | 2556 | 34 | 37 | 71 | 27.8 | 2 | 5 | | 1 | 31 | 17 | 33 | 23 | 56 | 21.9 | 3 | 28 | 10.9 | |
| Thessalon | 1803 | 34 | 27 | 61 | 33.8 | 5 | 3 | 1 | | 11 | 11 | 18 | 12 | 19 | 9.8 | 6 | 17 | 9.4 | |
| Tilbury | 1939 | 20 | 24 | 44 | 22.7 | 4 | 3 | | | 7 | 5 | 11 | 8 | 18 | 9.8 | | 21 | 10.4 | |
| Tillicumburg | 3147 | 32 | 28 | 60 | 19.0 | 3 | 1 | | 2 | 25 | 23 | 28 | 26 | 54 | 17.6 | 3 | 42 | 13.3 | |
| Walkerton Hill | 1559 | 25 | 22 | 47 | 30.0 | 6 | | | | 7 | 6 | 13 | 6 | 19 | 12.2 | 2 | 18 | 11.5 | |
| Wallaceburg | 2458 | 28 | 28 | 56 | 22.8 | 1 | 1 | | | 23 | 21 | 24 | 22 | 46 | 17.7 | | 22 | 8.9 | |
| Weston | 4149 | 65 | 56 | 121 | 29.1 | 10 | 7 | 2 | 1 | 12 | 13 | 20 | 21 | 41 | 9.9 | 8 | 51 | 12.3 | |
| Whitby | 3882 | 32 | 35 | 67 | 17.2 | 2 | 4 | | | 86 | 79 | 88 | 84 | 172 | 45.2 | | | | |

Table 3—Births (exclusive of Still-births) by Months, Classified as Rural and Urban by Counties, 1925—Ontario

| Province and Counties | Total | MONTHS | | | | | | | | | | | |
|-----------------------|-------|---------|-------|------|------|------|------|------|------|-------|------|------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| | | Ontario | 70122 | 5599 | 5404 | 6514 | 6135 | 6466 | 6018 | 6236 | 6113 | 5645 | 5536 | 5101 | 5355 |
| Rural | 27878 | 2208 | 2131 | 2664 | 2506 | 2608 | 2348 | 2473 | 2423 | 2224 | 2149 | 2011 | 2133 |
| Urban | 42244 | 3391 | 3273 | 3850 | 3629 | 3858 | 3670 | 3763 | 3690 | 3421 | 3387 | 3090 | 3222 |
| Addington | 162 | 20 | 9 | 11 | 16 | 13 | 15 | 20 | 19 | 13 | 9 | 9 | 8 |
| Rural | 162 | 20 | 9 | 11 | 16 | 13 | 15 | 20 | 19 | 13 | 9 | 9 | 8 |
| Algoma | 1117 | 93 | 89 | 102 | 100 | 97 | 92 | 121 | 80 | 108 | 83 | 82 | 70 |
| Rural | 336 | 23 | 22 | 31 | 33 | 24 | 29 | 41 | 26 | 31 | 27 | 25 | 24 |
| Urban | 781 | 70 | 67 | 71 | 67 | 73 | 63 | 80 | 54 | 77 | 56 | 57 | 46 |
| Sault Ste. Marie, c. | 653 | 63 | 50 | 62 | 50 | 63 | 52 | 67 | 44 | 64 | 48 | 53 | 37 |
| Blind River, t. | 67 | 4 | 8 | 6 | 6 | 7 | 6 | 5 | 6 | 10 | 3 | 1 | 5 |
| Thessalon, t. | 61 | 3 | 9 | 3 | 11 | 3 | 5 | 8 | 4 | 3 | 5 | 3 | 4 |
| Brant | 975 | 79 | 78 | 108 | 69 | 84 | 76 | 87 | 93 | 88 | 75 | 59 | 79 |
| Rural | 262 | 20 | 16 | 36 | 24 | 26 | 22 | 26 | 22 | 13 | 18 | 17 | 22 |
| Urban | 713 | 59 | 62 | 72 | 45 | 58 | 54 | 61 | 71 | 75 | 57 | 42 | 57 |
| Brantford, c. | 606 | 53 | 58 | 65 | 32 | 47 | 44 | 52 | 62 | 60 | 49 | 35 | 49 |
| Paris, t. | 107 | 6 | 4 | 7 | 13 | 11 | 10 | 9 | 9 | 15 | 8 | 7 | 8 |
| Bruce | 812 | 72 | 56 | 78 | 77 | 73 | 74 | 68 | 72 | 72 | 52 | 52 | 66 |
| Rural | 572 | 50 | 39 | 61 | 55 | 57 | 40 | 50 | 49 | 49 | 37 | 41 | 44 |
| Urban | 240 | 22 | 17 | 17 | 22 | 16 | 34 | 18 | 23 | 23 | 15 | 11 | 22 |
| Chesley, t. | 24 | 2 | 3 | 2 | 1 | 4 | 1 | 5 | 2 | 1 | .. | 1 | 2 |
| Kincardine, t. | 61 | 5 | 1 | 5 | 9 | 3 | 7 | 3 | 6 | 12 | 4 | 2 | 4 |
| Southampton, t. | 31 | 2 | 1 | 2 | 3 | 1 | 6 | 1 | 4 | 4 | 1 | 2 | 4 |
| Walkerton, t. | 56 | 5 | 4 | 6 | 4 | 2 | 12 | 5 | 6 | 1 | 4 | 4 | 3 |
| Wiarion, t. | 68 | 8 | 8 | 2 | 5 | 6 | 8 | 4 | 5 | 5 | 6 | 2 | 9 |
| Carleton | 3767 | 318 | 300 | 320 | 332 | 342 | 303 | 329 | 359 | 307 | 284 | 255 | 318 |
| Rural | 564 | 45 | 32 | 48 | 54 | 53 | 39 | 47 | 57 | 50 | 58 | 39 | 42 |
| Urban | 3203 | 273 | 268 | 272 | 278 | 289 | 264 | 282 | 302 | 257 | 226 | 216 | 276 |
| Ottawa, c. | 3026 | 261 | 249 | 260 | 265 | 274 | 250 | 258 | 285 | 246 | 214 | 205 | 259 |
| Eastview, t. | 177 | 12 | 19 | 12 | 13 | 15 | 14 | 24 | 17 | 11 | 12 | 11 | 17 |
| Cochrane | 1658 | 114 | 123 | 165 | 141 | 158 | 132 | 161 | 144 | 137 | 114 | 133 | 136 |
| Rural | 926 | 62 | 72 | 107 | 74 | 81 | 77 | 97 | 81 | 72 | 61 | 64 | 78 |
| Urban | 732 | 52 | 51 | 58 | 67 | 77 | 55 | 64 | 63 | 65 | 53 | 69 | 58 |
| Cochrane, t. | 152 | 12 | 9 | 17 | 10 | 14 | 13 | 17 | 12 | 14 | 11 | 7 | 16 |
| Iroquois Falls, t. | 54 | 7 | 2 | 5 | 4 | 11 | 6 | 4 | 4 | 3 | 3 | 4 | 1 |
| Timmins, t. | 526 | 33 | 40 | 36 | 53 | 52 | 36 | 43 | 47 | 48 | 39 | 58 | 41 |
| Dufferin | 321 | 20 | 22 | 32 | 33 | 30 | 31 | 26 | 34 | 31 | 28 | 16 | 18 |
| Rural | 267 | 16 | 18 | 30 | 28 | 23 | 27 | 23 | 29 | 21 | 22 | 13 | 17 |
| Urban | 54 | 4 | 4 | 2 | 5 | 7 | 4 | 3 | 5 | 10 | 6 | 3 | 1 |
| Orangeville, t. | 54 | 4 | 4 | 2 | 5 | 7 | 4 | 3 | 5 | 10 | 6 | 3 | 1 |
| Dundas | 372 | 36 | 25 | 45 | 36 | 29 | 27 | 38 | 28 | 31 | 22 | 34 | 21 |
| Rural | 372 | 36 | 25 | 45 | 36 | 29 | 27 | 38 | 28 | 31 | 22 | 34 | 21 |
| Durham | 430 | 26 | 38 | 40 | 34 | 35 | 36 | 40 | 49 | 27 | 45 | 27 | 33 |
| Rural | 250 | 17 | 18 | 24 | 22 | 22 | 18 | 16 | 26 | 17 | 32 | 16 | 22 |
| Urban | 180 | 9 | 20 | 16 | 12 | 13 | 18 | 24 | 23 | 10 | 13 | 11 | 11 |
| Bowmanville, t. | 88 | 4 | 6 | 10 | 5 | 6 | 8 | 15 | 12 | 3 | 7 | 7 | 5 |
| Port Hope, t. | 92 | 5 | 14 | 6 | 7 | 7 | 10 | 9 | 11 | 7 | 6 | 4 | 6 |
| Elgin | 784 | 47 | 58 | 82 | 66 | 80 | 55 | 67 | 74 | 62 | 69 | 66 | 58 |
| Rural | 399 | 23 | 35 | 34 | 33 | 43 | 30 | 30 | 35 | 34 | 40 | 33 | 29 |
| Urban | 385 | 24 | 23 | 48 | 33 | 37 | 25 | 37 | 39 | 28 | 29 | 33 | 29 |
| St. Thomas, c. | 350 | 22 | 21 | 43 | 26 | 33 | 25 | 33 | 37 | 25 | 27 | 30 | 28 |
| Aylmer, t. | 35 | 2 | 5 | 7 | 4 | .. | .. | 4 | 2 | 3 | 2 | 3 | 1 |
| Essex | 3870 | 276 | 270 | 359 | 338 | 324 | 334 | 354 | 352 | 338 | 338 | 295 | 292 |
| Rural | 913 | 81 | 71 | 82 | 86 | 81 | 75 | 71 | 90 | 54 | 81 | 75 | 66 |
| Urban | 2957 | 195 | 199 | 277 | 252 | 243 | 259 | 283 | 262 | 284 | 257 | 220 | 226 |
| Windsor, c. | 1918 | 126 | 116 | 174 | 168 | 168 | 176 | 194 | 165 | 187 | 170 | 132 | 142 |
| Amherstburg, t. | 61 | 4 | 5 | 11 | 3 | 7 | 6 | 4 | 4 | 5 | 5 | 5 | 2 |
| Essex, t. | 25 | .. | 2 | 5 | 1 | 1 | 5 | 2 | 1 | 2 | 4 | 1 | 1 |
| Ford City, t. | 350 | 25 | 31 | 25 | 28 | 23 | 26 | 29 | 35 | 38 | 36 | 24 | 30 |
| Kingsville, t. | 37 | 2 | 4 | 1 | 5 | 3 | 2 | 1 | 3 | 3 | 4 | 4 | 5 |
| Leamington, t. | 118 | 9 | 11 | 10 | 13 | 9 | 13 | 11 | 13 | 7 | 8 | 8 | 6 |
| Riverside, t. | 92 | 4 | 7 | 7 | 9 | 7 | 8 | 12 | 9 | 5 | 5 | 12 | 7 |
| Sandwich, t. | 207 | 13 | 11 | 28 | 13 | 12 | 12 | 16 | 23 | 25 | 13 | 19 | 22 |
| Tilbury (part), t. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Walkerville, t. | 148 | 11 | 12 | 16 | 12 | 13 | 15 | 11 | 8 | 13 | 14 | 12 | 11 |
| Frontenac | 932 | 71 | 66 | 72 | 79 | 79 | 73 | 90 | 96 | 84 | 80 | 74 | 68 |
| Rural | 395 | 32 | 30 | 32 | 31 | 32 | 24 | 37 | 43 | 41 | 33 | 29 | 31 |
| Urban | 537 | 39 | 36 | 40 | 48 | 47 | 49 | 53 | 53 | 43 | 47 | 45 | 37 |
| Kingston, c. | 537 | 39 | 36 | 40 | 48 | 47 | 49 | 53 | 53 | 43 | 47 | 45 | 37 |
| Glengarry | 413 | 28 | 20 | 45 | 37 | 40 | 37 | 37 | 49 | 31 | 33 | 28 | 28 |
| Rural | 355 | 24 | 19 | 38 | 34 | 35 | 32 | 33 | 41 | 29 | 26 | 22 | 22 |
| Urban | 58 | 4 | 1 | 7 | 3 | 5 | 5 | 4 | 8 | 2 | 7 | 6 | 6 |
| Alexandria, t. | 58 | 4 | 1 | 7 | 3 | 5 | 5 | 4 | 8 | 2 | 7 | 6 | 6 |
| Grenville | 265 | 20 | 17 | 17 | 24 | 33 | 26 | 21 | 25 | 23 | 26 | 17 | 16 |
| Rural | 216 | 11 | 13 | 15 | 21 | 29 | 21 | 18 | 19 | 19 | 22 | 15 | 13 |
| Urban | 49 | 9 | 4 | 2 | 3 | 4 | 5 | 3 | 6 | 4 | 4 | 2 | 3 |
| Prescott, t. | 49 | 9 | 4 | 2 | 3 | 4 | 5 | 3 | 6 | 4 | 4 | 2 | 3 |
| Grey | 1159 | 79 | 90 | 103 | 99 | 104 | 97 | 111 | 110 | 107 | 94 | 87 | 78 |
| Rural | 690 | 46 | 55 | 61 | 62 | 73 | 52 | 63 | 59 | 62 | 58 | 49 | 50 |
| Urban | 469 | 33 | 35 | 42 | 37 | 31 | 45 | 48 | 51 | 45 | 36 | 38 | 28 |
| Owen Sound, c. | 298 | 17 | 26 | 27 | 20 | 18 | 29 | 32 | 31 | 30 | 25 | 24 | 19 |
| Durham, t. | 35 | 6 | 2 | 2 | 5 | 2 | 3 | 6 | 2 | 1 | 2 | 3 | 1 |

Table 3—Births (exclusive of Still-births) by Months, Classified as Rural and Urban, by Counties, 1925—Ontario—Continued

| Province and Counties | Total | MONTHS | | | | | | | | | | | |
|-----------------------|-------|--------|------|------|------|-----|------|------|------|-------|------|------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Grey—Continued | | | | | | | | | | | | | |
| Hanover, t. | 75 | 4 | 4 | 4 | 9 | 6 | 8 | 7 | 6 | 6 | 6 | 9 | 6 |
| Meaford, t. | 61 | 6 | 3 | 9 | 3 | 5 | 5 | 3 | 12 | 3 | 3 | 2 | 2 |
| Haldimand | 385 | 24 | 38 | 29 | 30 | 37 | 30 | 33 | 40 | 33 | 35 | 27 | 29 |
| Rural | 315 | 19 | 32 | 25 | 23 | 31 | 30 | 29 | 30 | 28 | 26 | 19 | 23 |
| Urban | 70 | 5 | 6 | 4 | 7 | 6 | ... | 4 | 10 | 5 | 9 | 8 | 6 |
| Dunnville, t. | 70 | 5 | 6 | 4 | 7 | 6 | ... | 4 | 10 | 5 | 9 | 8 | 6 |
| Haliburton | 180 | 12 | 13 | 11 | 28 | 11 | 21 | 17 | 13 | 16 | 14 | 11 | 11 |
| Rural | 180 | 12 | 13 | 11 | 28 | 11 | 21 | 17 | 13 | 16 | 14 | 11 | 11 |
| Halton | 431 | 41 | 37 | 41 | 39 | 38 | 34 | 33 | 30 | 37 | 30 | 40 | 31 |
| Rural | 268 | 22 | 25 | 23 | 24 | 23 | 23 | 22 | 18 | 24 | 20 | 26 | 18 |
| Urban | 163 | 19 | 12 | 18 | 15 | 15 | 11 | 11 | 12 | 13 | 10 | 14 | 13 |
| Burlington, t. | 41 | 2 | 2 | 2 | 5 | 6 | 5 | 2 | 3 | 3 | 2 | 5 | 4 |
| Georgetown, t. | 25 | 1 | 2 | 6 | 3 | 1 | 2 | 3 | 3 | 3 | 1 | 2 | 2 |
| Milton, t. | 34 | 3 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 3 |
| Oakville, t. | 63 | 13 | 5 | 8 | 4 | 4 | 2 | 3 | 6 | 5 | 3 | 6 | 4 |
| Hastings | 1347 | 81 | 103 | 119 | 129 | 138 | 138 | 125 | 125 | 111 | 100 | 84 | 92 |
| Rural | 841 | 52 | 59 | 68 | 84 | 84 | 79 | 80 | 75 | 78 | 66 | 57 | 57 |
| Urban | 506 | 29 | 46 | 51 | 45 | 52 | 59 | 45 | 50 | 33 | 34 | 27 | 35 |
| Bellefonte, c. | 330 | 13 | 28 | 35 | 28 | 32 | 42 | 31 | 34 | 24 | 23 | 17 | 23 |
| Deseronto, t. | 142 | 14 | 13 | 13 | 16 | 17 | 15 | 9 | 10 | 6 | 9 | 11 | 11 |
| Trenton, t. | 770 | 55 | 60 | 60 | 66 | 75 | 81 | 75 | 64 | 55 | 73 | 46 | 60 |
| Huron | 562 | 40 | 42 | 48 | 53 | 53 | 58 | 54 | 50 | 38 | 47 | 35 | 44 |
| Rural | 208 | 15 | 18 | 12 | 13 | 22 | 23 | 21 | 14 | 17 | 26 | 11 | 16 |
| Urban | 45 | 5 | 4 | 5 | 3 | 4 | 5 | 3 | 1 | 2 | 7 | 1 | 5 |
| Clinton, t. | 84 | 6 | 12 | 6 | 4 | 7 | 6 | 6 | 7 | 9 | 7 | 5 | 9 |
| Goderich, t. | 35 | 1 | 1 | 1 | 3 | 2 | 6 | 5 | 2 | 3 | 5 | 4 | 2 |
| Seaford, t. | 44 | 3 | 1 | ... | 3 | 9 | 6 | 7 | 4 | 3 | 7 | 1 | ... |
| Wingham, t. | 466 | 42 | 55 | 60 | 53 | 52 | 45 | 32 | 38 | 23 | 16 | 27 | 23 |
| Rural | 119 | 12 | 26 | 20 | 11 | 12 | 10 | 8 | 4 | 3 | 3 | 6 | 4 |
| Urban | 347 | 30 | 29 | 40 | 42 | 40 | 35 | 24 | 34 | 20 | 13 | 21 | 19 |
| Dryden, t. | 74 | 9 | 2 | 8 | 12 | 6 | 13 | 5 | 10 | 2 | 2 | 4 | 1 |
| Keewatin, t. | 34 | 5 | 4 | 3 | 3 | 2 | 5 | 2 | 1 | 2 | 2 | 4 | 1 |
| Kenora, t. | 180 | 10 | 15 | 23 | 21 | 23 | 12 | 13 | 21 | 12 | 7 | 9 | 14 |
| Sioux Lookout, t. | 59 | 6 | 8 | 6 | 6 | 9 | 5 | 4 | 2 | 4 | 2 | 4 | 3 |
| Kent | 1327 | 106 | 94 | 129 | 111 | 130 | 106 | 109 | 139 | 103 | 89 | 112 | 99 |
| Rural | 661 | 48 | 53 | 71 | 65 | 64 | 44 | 54 | 66 | 53 | 39 | 53 | 51 |
| Urban | 666 | 58 | 41 | 58 | 46 | 66 | 62 | 55 | 73 | 50 | 50 | 59 | 48 |
| Chatham, c. | 420 | 35 | 25 | 34 | 34 | 45 | 44 | 36 | 42 | 28 | 33 | 34 | 30 |
| Blenheim, t. | 33 | 2 | 2 | 6 | 5 | 3 | 5 | 1 | 3 | 1 | 3 | 1 | 1 |
| Dresden, t. | 25 | 3 | 3 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 1 | 2 |
| Ridgetown, t. | 24 | 3 | 1 | ... | 3 | ... | ... | ... | 2 | 4 | 3 | 2 | 6 |
| Tilbury (part), t. | 43 | 2 | 1 | 3 | 2 | 4 | 5 | ... | 12 | 5 | 2 | 7 | ... |
| Wallaceburg, t. | 121 | 13 | 9 | 14 | 3 | 10 | 5 | 16 | 12 | 10 | 8 | 12 | 9 |
| Lambton | 1137 | 83 | 89 | 113 | 97 | 91 | 99 | 104 | 116 | 87 | 95 | 92 | 71 |
| Rural | 608 | 45 | 53 | 58 | 52 | 46 | 52 | 54 | 64 | 41 | 47 | 53 | 43 |
| Urban | 529 | 38 | 36 | 55 | 45 | 45 | 47 | 50 | 52 | 46 | 48 | 39 | 28 |
| Sarnia, c. | 427 | 30 | 30 | 47 | 38 | 32 | 34 | 41 | 41 | 37 | 41 | 33 | 23 |
| Forest, t. | 20 | 2 | ... | 2 | 1 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 2 |
| Petrolia, t. | 82 | 6 | 6 | 6 | 6 | 9 | 9 | 8 | 10 | 8 | 6 | 5 | 3 |
| Lanark | 668 | 54 | 52 | 68 | 62 | 58 | 54 | 55 | 61 | 53 | 49 | 54 | 48 |
| Rural | 261 | 22 | 20 | 26 | 22 | 34 | 19 | 22 | 23 | 22 | 14 | 23 | 14 |
| Urban | 407 | 32 | 32 | 42 | 40 | 24 | 35 | 33 | 38 | 31 | 35 | 31 | 34 |
| Almonte, t. | 74 | 6 | 7 | 9 | 4 | 4 | 8 | 4 | 5 | 4 | 8 | 7 | 8 |
| Carleton Place, t. | 81 | 9 | 6 | 8 | 8 | 5 | 8 | 5 | 7 | 2 | 8 | 7 | 8 |
| Perth, t. | 73 | 2 | 5 | 9 | 10 | 2 | 7 | 6 | 8 | 6 | 7 | 5 | 5 |
| Smith's Falls, t. | 179 | 15 | 14 | 16 | 18 | 13 | 12 | 18 | 18 | 19 | 13 | 9 | 14 |
| Leeds | 669 | 53 | 43 | 61 | 61 | 50 | 52 | 69 | 61 | 60 | 60 | 47 | 52 |
| Rural | 388 | 32 | 32 | 32 | 37 | 30 | 27 | 37 | 28 | 36 | 38 | 24 | 35 |
| Urban | 281 | 21 | 11 | 29 | 24 | 20 | 25 | 32 | 33 | 24 | 22 | 23 | 17 |
| Brockville, t. | 218 | 17 | 8 | 22 | 19 | 20 | 20 | 23 | 27 | 18 | 15 | 17 | 12 |
| Gananoque, t. | 63 | 4 | 3 | 7 | 5 | ... | ... | 9 | 6 | 6 | 7 | 6 | 5 |
| Lennox | 198 | 15 | 13 | 14 | 19 | 17 | 16 | 20 | 22 | 22 | 17 | 11 | 12 |
| Rural | 156 | 13 | 9 | 8 | 17 | 12 | 13 | 17 | 20 | 16 | 15 | 6 | 10 |
| Urban | 42 | 2 | 4 | 6 | 2 | 5 | 3 | 3 | 2 | 6 | 2 | 5 | 2 |
| Napanee, t. | 42 | 2 | 4 | 6 | 2 | 5 | 3 | 3 | 2 | 6 | 2 | 5 | 2 |
| Lincoln | 1073 | 99 | 94 | 79 | 94 | 99 | 112 | 96 | 92 | 68 | 85 | 84 | 71 |
| Rural | 385 | 35 | 33 | 32 | 32 | 41 | 45 | 35 | 34 | 23 | 22 | 26 | 27 |
| Urban | 688 | 64 | 61 | 47 | 62 | 58 | 67 | 61 | 58 | 45 | 63 | 58 | 44 |
| St. Catharines, c. | 606 | 58 | 52 | 42 | 56 | 52 | 57 | 51 | 49 | 38 | 59 | 50 | 42 |
| Merrittton, t. | 45 | 6 | 5 | 2 | 4 | 5 | 4 | 7 | 4 | 2 | 2 | 3 | 1 |
| Niagara, t. | 37 | ... | 4 | 3 | 2 | 1 | 6 | 3 | 5 | 5 | 2 | 5 | 1 |
| Manitoulin | 282 | 27 | 24 | 38 | 31 | 31 | 15 | 18 | 19 | 23 | 15 | 15 | 26 |
| Rural | 282 | 27 | 24 | 38 | 31 | 31 | 15 | 18 | 19 | 23 | 15 | 15 | 26 |
| Middlesex | 2041 | 144 | 154 | 203 | 170 | 173 | 184 | 193 | 185 | 174 | 178 | 134 | 149 |
| Rural | 601 | 46 | 41 | 63 | 52 | 55 | 53 | 49 | 56 | 52 | 54 | 30 | 50 |
| Urban | 1440 | 98 | 113 | 140 | 118 | 118 | 131 | 144 | 129 | 122 | 124 | 104 | 99 |
| London, c. | 1352 | 90 | 103 | 136 | 112 | 108 | 122 | 139 | 120 | 111 | 118 | 99 | 94 |
| Parkhill, t. | 17 | 1 | 2 | 1 | 2 | ... | ... | ... | 4 | 1 | 1 | ... | ... |
| Strathroy, t. | 71 | 7 | 8 | 3 | 4 | 10 | 4 | 5 | 5 | 10 | 5 | 5 | 5 |
| Muskoka | 501 | 41 | 40 | 50 | 40 | 44 | 45 | 47 | 47 | 43 | 42 | 28 | 34 |
| Rural | 309 | 25 | 24 | 33 | 27 | 28 | 27 | 26 | 28 | 23 | 29 | 19 | 20 |

Table 3—Births (exclusive of Still-births) by Months, Classified as Rural and Urban, by Counties, 1925—Ontario—Continued.

| Province and Counties | Total | MONTHS | | | | | | | | | | | |
|-------------------------|-------|--------|------|------|------|-----|------|------|------|-------|------|------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Urban..... | 192 | 16 | 16 | 17 | 13 | 16 | 18 | 21 | 19 | 20 | 13 | 9 | 14 |
| Bracebridge, t..... | 69 | 5 | 8 | 4 | 2 | 5 | 8 | 9 | 4 | 9 | 7 | 4 | 4 |
| Gravenhurst, t..... | 40 | 6 | 2 | 3 | 2 | 5 | 6 | 2 | 1 | 5 | .. | 1 | 4 |
| Huntsville, t..... | 83 | 5 | 6 | 8 | 9 | 6 | 5 | 4 | 10 | 14 | 6 | 4 | 6 |
| Nipissing..... | 1302 | 106 | 101 | 137 | 104 | 122 | 122 | 101 | 97 | 106 | 96 | 102 | 108 |
| Rural..... | 557 | 45 | 35 | 63 | 52 | 56 | 53 | 51 | 33 | 52 | 43 | 32 | 42 |
| Urban..... | 745 | 61 | 66 | 74 | 52 | 66 | 69 | 50 | 64 | 54 | 53 | 70 | 66 |
| Mattawa, t..... | 62 | 5 | 6 | 6 | 5 | 8 | 2 | 6 | 2 | 4 | 6 | 5 | 7 |
| North Bay, c..... | 452 | 37 | 41 | 45 | 31 | 38 | 46 | 28 | 39 | 30 | 34 | 43 | 40 |
| Sturgeon Falls, t..... | 231 | 19 | 19 | 23 | 16 | 20 | 21 | 16 | 23 | 20 | 13 | 22 | 19 |
| Norfolk..... | 568 | 50 | 48 | 62 | 51 | 68 | 47 | 46 | 50 | 42 | 34 | 33 | 37 |
| Rural..... | 482 | 43 | 43 | 58 | 44 | 56 | 38 | 39 | 44 | 33 | 26 | 26 | 32 |
| Urban..... | 86 | 7 | 5 | 4 | 7 | 12 | 9 | 7 | 6 | 9 | 8 | 7 | 5 |
| Simcoe, t..... | 86 | 7 | 5 | 4 | 7 | 12 | 9 | 7 | 6 | 9 | 8 | 7 | 5 |
| Northumberland..... | 634 | 55 | 53 | 58 | 42 | 56 | 60 | 65 | 62 | 46 | 53 | 50 | 34 |
| Rural..... | 440 | 32 | 36 | 38 | 30 | 40 | 43 | 47 | 43 | 36 | 33 | 36 | 26 |
| Urban..... | 194 | 23 | 17 | 20 | 12 | 16 | 17 | 18 | 19 | 10 | 20 | 14 | 8 |
| Campbellford, t..... | 82 | 9 | 9 | 10 | 6 | 8 | 7 | 6 | 6 | 4 | 10 | 3 | 4 |
| Cobourg, t..... | 112 | 14 | 8 | 10 | 6 | 8 | 10 | 12 | 13 | 6 | 10 | 11 | 4 |
| Ontario..... | 1043 | 100 | 77 | 97 | 87 | 87 | 93 | 95 | 85 | 84 | 86 | 79 | 73 |
| Rural..... | 502 | 49 | 37 | 56 | 42 | 46 | 42 | 50 | 43 | 38 | 31 | 38 | 30 |
| Urban..... | 541 | 51 | 40 | 41 | 45 | 41 | 51 | 45 | 42 | 46 | 55 | 41 | 43 |
| Oshawa, c..... | 509 | 49 | 37 | 40 | 43 | 39 | 49 | 40 | 40 | 42 | 50 | 41 | 39 |
| Whitby, t..... | 32 | 2 | 3 | 1 | 2 | 2 | 5 | 2 | 2 | 4 | 5 | .. | 4 |
| Oxford..... | 897 | 67 | 66 | 76 | 78 | 77 | 89 | 80 | 71 | 79 | 86 | 58 | 70 |
| Rural..... | 456 | 26 | 39 | 35 | 36 | 36 | 55 | 42 | 35 | 38 | 40 | 35 | 39 |
| Urban..... | 441 | 41 | 27 | 41 | 42 | 41 | 34 | 38 | 36 | 41 | 46 | 23 | 31 |
| Woodstock, c..... | 237 | 25 | 14 | 19 | 23 | 23 | 19 | 23 | 21 | 22 | 22 | 14 | 12 |
| Ingersoll, t..... | 144 | 12 | 8 | 15 | 13 | 15 | 10 | 13 | 9 | 13 | 17 | 6 | 13 |
| Tillsonburg, t..... | 60 | 4 | 5 | 7 | 6 | 3 | 5 | 2 | 6 | 6 | 7 | 3 | 6 |
| Parry Sound..... | 673 | 52 | 54 | 58 | 59 | 68 | 55 | 50 | 56 | 62 | 50 | 54 | 55 |
| Rural..... | 554 | 44 | 43 | 49 | 46 | 61 | 39 | 37 | 52 | 49 | 43 | 44 | 47 |
| Urban..... | 119 | 8 | 11 | 9 | 13 | 7 | 16 | 13 | 4 | 13 | 7 | 10 | 8 |
| Parry Sound, t..... | 119 | 8 | 11 | 9 | 13 | 7 | 16 | 13 | 4 | 13 | 7 | 10 | 8 |
| Peel..... | 438 | 30 | 31 | 32 | 37 | 50 | 42 | 48 | 25 | 46 | 37 | 29 | 31 |
| Rural..... | 339 | 24 | 28 | 30 | 30 | 35 | 33 | 35 | 16 | 31 | 31 | 22 | 24 |
| Urban..... | 99 | 6 | 3 | 2 | 7 | 15 | 9 | 13 | 9 | 15 | 6 | 7 | 7 |
| Brampton, t..... | 99 | 6 | 3 | 2 | 7 | 15 | 9 | 13 | 9 | 15 | 6 | 7 | 7 |
| Perth..... | 1060 | 87 | 81 | 109 | 95 | 101 | 86 | 87 | 107 | 65 | 80 | 88 | 74 |
| Rural..... | 479 | 34 | 38 | 55 | 41 | 42 | 38 | 34 | 46 | 22 | 44 | 47 | 38 |
| Urban..... | 581 | 53 | 43 | 54 | 54 | 59 | 48 | 53 | 61 | 43 | 36 | 41 | 36 |
| Stratford, c..... | 437 | 37 | 32 | 38 | 43 | 49 | 37 | 40 | 43 | 33 | 27 | 30 | 28 |
| Listowel, t..... | 44 | 5 | 4 | 1 | 4 | 4 | 4 | 6 | 6 | 2 | 2 | 5 | 1 |
| Mitchell, t..... | 21 | 1 | 1 | 4 | 3 | 2 | .. | 2 | 2 | 4 | 1 | 1 | 1 |
| St. Mary's, t..... | 79 | 10 | 6 | 11 | 4 | 4 | .. | 7 | 10 | 6 | 3 | 5 | 6 |
| Peterborough..... | 873 | 70 | 67 | 65 | 87 | 87 | 70 | 77 | 69 | 75 | 67 | 68 | 71 |
| Rural..... | 312 | 27 | 16 | 22 | 35 | 34 | 28 | 22 | 22 | 32 | 27 | 25 | 22 |
| Urban..... | 561 | 43 | 51 | 43 | 52 | 53 | 42 | 55 | 47 | 43 | 40 | 43 | 49 |
| Peterborough, c..... | 561 | 43 | 51 | 43 | 52 | 53 | 42 | 55 | 47 | 43 | 40 | 43 | 49 |
| Prescott..... | 858 | 77 | 60 | 75 | 79 | 78 | 76 | 60 | 78 | 65 | 68 | 75 | 67 |
| Rural..... | 579 | 47 | 36 | 54 | 54 | 56 | 47 | 44 | 53 | 44 | 43 | 45 | 46 |
| Urban..... | 279 | 30 | 24 | 21 | 25 | 22 | 29 | 16 | 25 | 11 | 25 | 30 | 21 |
| Hawkesbury, t..... | 232 | 27 | 23 | 16 | 24 | 17 | 20 | 16 | 20 | 7 | 20 | 22 | 20 |
| Vankleek Hill, t..... | 47 | 3 | 1 | 5 | 1 | 5 | 9 | .. | 5 | 4 | 5 | 8 | 1 |
| Prince Edward..... | 310 | 25 | 25 | 25 | 31 | 26 | 26 | 26 | 23 | 26 | 30 | 24 | 23 |
| Rural..... | 224 | 16 | 18 | 16 | 24 | 18 | 23 | 19 | 16 | 21 | 17 | 17 | 19 |
| Urban..... | 86 | 9 | 7 | 9 | 7 | 8 | 3 | 7 | 7 | 5 | 13 | 7 | 4 |
| Picton, t..... | 86 | 9 | 7 | 9 | 7 | 8 | 3 | 7 | 7 | 5 | 13 | 7 | 4 |
| Rainy River..... | 450 | 42 | 36 | 46 | 37 | 46 | 40 | 38 | 33 | 31 | 29 | 40 | 32 |
| Rural..... | 211 | 23 | 15 | 23 | 32 | 26 | 12 | 16 | 10 | 13 | 9 | 16 | 16 |
| Urban..... | 239 | 19 | 21 | 23 | 5 | 20 | 28 | 22 | 23 | 18 | 20 | 24 | 16 |
| Fort Frances, t..... | 184 | 12 | 15 | 16 | 4 | 13 | 23 | 20 | 18 | 15 | 14 | 22 | 12 |
| Rainy River, t..... | 55 | 7 | 6 | 7 | 1 | 7 | 5 | 2 | 5 | 3 | 6 | 2 | 4 |
| Renfrew..... | 1353 | 99 | 113 | 138 | 140 | 120 | 118 | 105 | 124 | 104 | 93 | 96 | 103 |
| Rural..... | 807 | 71 | 66 | 79 | 75 | 79 | 67 | 64 | 76 | 57 | 52 | 61 | 60 |
| Urban..... | 546 | 28 | 47 | 59 | 65 | 41 | 51 | 41 | 48 | 47 | 41 | 35 | 43 |
| Arnprior, t..... | 106 | 6 | 12 | 12 | 12 | 8 | 11 | 8 | 7 | 5 | 3 | 11 | 11 |
| Pembroke, t..... | 272 | 12 | 20 | 29 | 32 | 16 | 30 | 19 | 27 | 22 | 24 | 18 | 23 |
| Renfrew, t..... | 168 | 10 | 15 | 18 | 21 | 17 | 10 | 14 | 14 | 20 | 14 | 6 | 9 |
| Russell..... | 610 | 44 | 54 | 52 | 53 | 55 | 53 | 57 | 49 | 52 | 46 | 39 | 56 |
| Rural..... | 508 | 37 | 43 | 40 | 44 | 46 | 45 | 46 | 45 | 43 | 42 | 33 | 44 |
| Urban..... | 102 | 7 | 11 | 12 | 9 | 9 | 8 | 11 | 4 | 9 | 4 | 6 | 12 |
| Rockland, t..... | 102 | 7 | 11 | 12 | 9 | 9 | 8 | 11 | 4 | 9 | 4 | 6 | 12 |
| Simcoe..... | 1869 | 141 | 139 | 168 | 179 | 172 | 164 | 170 | 137 | 148 | 166 | 141 | 144 |
| Rural..... | 943 | 80 | 77 | 97 | 86 | 87 | 78 | 87 | 69 | 71 | 77 | 68 | 66 |
| Urban..... | 926 | 61 | 62 | 71 | 93 | 85 | 86 | 83 | 68 | 77 | 89 | 73 | 78 |
| Alliston, t..... | 25 | 4 | 4 | 1 | 3 | 2 | 1 | 3 | 3 | .. | 2 | 1 | 1 |
| Barrie, t..... | 174 | 12 | 11 | 16 | 17 | 15 | 14 | 22 | 14 | 13 | 14 | 11 | 15 |
| Collingwood, t..... | 110 | 10 | 9 | 14 | 11 | 11 | 6 | 7 | 7 | 11 | 12 | 7 | 5 |
| Midland, t..... | 225 | 12 | 14 | 15 | 23 | 20 | 21 | 10 | 20 | 19 | 28 | 23 | 20 |
| Orillia, t..... | 257 | 14 | 19 | 20 | 26 | 22 | 30 | 27 | 14 | 20 | 28 | 14 | 23 |
| Penetanguishene, t..... | 135 | 9 | 5 | 5 | 13 | 15 | 14 | 14 | 10 | 14 | 5 | 17 | 14 |

Table 3—Births (exclusive of Still-births) by Months, Classified as Rural and Urban, by Counties, 1925—Ontario.—Continued

| Province and Counties | Total | MONTHS | | | | | | | | | | | |
|-----------------------|-------|--------|-------|------|-------|------|-------|-------|-------|-------|------|-------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Stormont..... | 780 | 65 | 51 | 60 | 66 | 77 | 63 | 63 | 60 | 72 | 65 | 73 | 65 |
| Rural..... | 414 | 37 | 27 | 29 | 41 | 44 | 31 | 33 | 30 | 34 | 38 | 37 | 33 |
| Urban..... | 366 | 28 | 24 | 31 | 25 | 33 | 32 | 30 | 30 | 38 | 27 | 36 | 32 |
| Cornwall, t..... | 366 | 28 | 24 | 31 | 25 | 33 | 32 | 30 | 30 | 38 | 27 | 36 | 32 |
| Sudbury..... | 1547 | 138 | 132 | 154 | 129 | 149 | 124 | 126 | 114 | 116 | 115 | 99 | 151 |
| Rural..... | 1022 | 92 | 84 | 101 | 80 | 98 | 89 | 87 | 75 | 77 | 75 | 66 | 98 |
| Urban..... | 525 | 46 | 48 | 53 | 49 | 51 | 35 | 39 | 39 | 39 | 40 | 33 | 53 |
| Capreol, t..... | 73 | 6 | 6 | 7 | 9 | 4 | 7 | 4 | 5 | 7 | 5 | 6 | 7 |
| Chelmsford, t..... | 12 | 2 | 1 | 1 | 1 | 1 | ..... | ..... | 1 | 1 | 2 | ..... | 2 |
| Copper Cliff, t..... | 85 | 4 | 10 | 11 | 6 | 10 | 3 | 8 | 5 | 7 | 9 | 6 | 6 |
| Sudbury, t..... | 355 | 34 | 31 | 34 | 33 | 36 | 25 | 27 | 28 | 24 | 24 | 21 | 38 |
| Thunder Bay..... | 1447 | 106 | 129 | 137 | 141 | 143 | 109 | 132 | 132 | 96 | 108 | 102 | 112 |
| Rural..... | 202 | 10 | 18 | 21 | 12 | 20 | 12 | 17 | 22 | 15 | 15 | 15 | 25 |
| Urban..... | 1245 | 96 | 111 | 116 | 129 | 123 | 97 | 115 | 110 | 81 | 93 | 87 | 87 |
| Fort William, c..... | 733 | 58 | 69 | 67 | 69 | 74 | 59 | 75 | 66 | 51 | 46 | 47 | 52 |
| Port Arthur, c..... | 512 | 38 | 42 | 49 | 60 | 49 | 38 | 40 | 44 | 30 | 47 | 40 | 35 |
| Timiskaming..... | 868 | 85 | 56 | 83 | 86 | 75 | 88 | 74 | 69 | 66 | 59 | 68 | 59 |
| Rural..... | 549 | 57 | 34 | 45 | 48 | 49 | 60 | 49 | 47 | 45 | 37 | 42 | 36 |
| Urban..... | 319 | 28 | 22 | 38 | 38 | 26 | 28 | 25 | 22 | 21 | 22 | 26 | 23 |
| Cobalt, t..... | 146 | 15 | 8 | 22 | 15 | 10 | 9 | 12 | 11 | 9 | 13 | 10 | 12 |
| Haileybury, t..... | 81 | 4 | 5 | 5 | 9 | 8 | 10 | 8 | 7 | 5 | 5 | 12 | 3 |
| New Liskeard, t..... | 92 | 9 | 9 | 11 | 14 | 8 | 9 | 5 | 4 | 7 | 4 | 4 | 8 |
| Victoria..... | 551 | 43 | 49 | 79 | 46 | 38 | 41 | 50 | 33 | 47 | 36 | 41 | 48 |
| Rural..... | 347 | 25 | 40 | 52 | 32 | 22 | 25 | 28 | 21 | 26 | 20 | 25 | 31 |
| Urban..... | 204 | 18 | 9 | 27 | 14 | 16 | 16 | 22 | 12 | 21 | 16 | 16 | 17 |
| Lindsay, t..... | 204 | 18 | 9 | 27 | 14 | 16 | 16 | 22 | 12 | 21 | 16 | 16 | 17 |
| Waterloo..... | 1784 | 156 | 143 | 172 | 154 | 178 | 146 | 159 | 144 | 140 | 137 | 123 | 132 |
| Rural..... | 551 | 53 | 43 | 45 | 48 | 53 | 41 | 51 | 39 | 53 | 38 | 41 | 46 |
| Urban..... | 1233 | 103 | 100 | 127 | 106 | 125 | 105 | 108 | 105 | 87 | 99 | 82 | 86 |
| Galt, c..... | 288 | 23 | 29 | 31 | 26 | 28 | 28 | 25 | 22 | 19 | 26 | 16 | 15 |
| Kitchener..... | 646 | 53 | 40 | 64 | 52 | 66 | 43 | 55 | 63 | 53 | 53 | 50 | 54 |
| Hespeler, t..... | 43 | 4 | 6 | 3 | 3 | 7 | 3 | 3 | 2 | 2 | 4 | 2 | 5 |
| Preston, t..... | 120 | 6 | 15 | 10 | 11 | 7 | 22 | 15 | 11 | 8 | 9 | 8 | 7 |
| Waterloo, t..... | 136 | 17 | 10 | 19 | 14 | 17 | 10 | 10 | 11 | 8 | 7 | 6 | 7 |
| Welland..... | 1749 | 154 | 125 | 163 | 156 | 153 | 154 | 132 | 155 | 128 | 123 | 127 | 179 |
| Rural..... | 698 | 55 | 54 | 65 | 51 | 53 | 66 | 50 | 79 | 56 | 49 | 53 | 67 |
| Urban..... | 1051 | 99 | 71 | 98 | 105 | 100 | 88 | 82 | 76 | 72 | 74 | 74 | 112 |
| Niagara Falls, c..... | 471 | 35 | 32 | 46 | 42 | 48 | 39 | 42 | 33 | 33 | 35 | 36 | 50 |
| Welland, c..... | 254 | 29 | 18 | 25 | 27 | 27 | 22 | 15 | 19 | 19 | 19 | 11 | 23 |
| Bridgeburg, t..... | 64 | 9 | 5 | 4 | 6 | 2 | 5 | 4 | 7 | 2 | 4 | 8 | 8 |
| Port Colborne, t..... | 130 | 10 | 13 | 9 | 11 | 11 | 11 | 10 | 6 | 11 | 7 | 5 | 21 |
| Thorold, t..... | 132 | 16 | 3 | 14 | 14 | 12 | 11 | 11 | 11 | 7 | 9 | 14 | 10 |
| Wellington..... | 1108 | 80 | 89 | 94 | 99 | 118 | 85 | 93 | 111 | 94 | 76 | 93 | 76 |
| Rural..... | 630 | 38 | 50 | 60 | 61 | 63 | 45 | 56 | 65 | 48 | 41 | 55 | 48 |
| Urban..... | 478 | 42 | 39 | 34 | 38 | 55 | 40 | 37 | 46 | 46 | 35 | 38 | 28 |
| Guelph, c..... | 401 | 36 | 35 | 29 | 31 | 44 | 33 | 31 | 38 | 39 | 29 | 34 | 22 |
| Harriston, t..... | 18 | 1 | ..... | 1 | 1 | 2 | ..... | ..... | 2 | 2 | 1 | ..... | 2 |
| Mount Forest, t..... | 29 | 5 | 1 | 3 | ..... | 5 | 2 | 4 | 4 | 3 | 4 | ..... | 2 |
| Palmerston, t..... | 30 | ..... | 3 | 1 | ..... | 4 | 3 | ..... | 2 | 2 | 1 | ..... | 2 |
| Wentworth..... | 3481 | 296 | 265 | 336 | 309 | 316 | 329 | 320 | 308 | 241 | 276 | 203 | 282 |
| Rural..... | 479 | 45 | 36 | 47 | 41 | 42 | 41 | 43 | 39 | 39 | 39 | 27 | 40 |
| Urban..... | 3002 | 251 | 229 | 289 | 268 | 274 | 288 | 277 | 269 | 202 | 237 | 176 | 242 |
| Hamilton, c..... | 2938 | 247 | 225 | 283 | 261 | 268 | 276 | 272 | 263 | 201 | 230 | 171 | 241 |
| Dundas, t..... | 64 | 4 | 4 | 6 | 7 | 6 | 12 | 5 | 6 | 1 | 7 | 5 | 1 |
| York..... | 15357 | 1255 | 1186 | 1384 | 1279 | 1441 | 1298 | 1386 | 1285 | 1247 | 1270 | 1150 | 1176 |
| Rural..... | 2978 | 242 | 213 | 273 | 254 | 268 | 253 | 294 | 251 | 229 | 244 | 221 | 236 |
| Urban..... | 12379 | 1013 | 973 | 1111 | 1025 | 1173 | 1045 | 1092 | 1034 | 1018 | 1026 | 929 | 940 |
| Toronto, c..... | 11976 | 987 | 934 | 1075 | 991 | 1141 | 1003 | 1061 | 1003 | 990 | 991 | 802 | 908 |
| Aurora, t..... | 36 | 4 | 3 | 2 | 5 | 2 | 3 | 1 | ..... | 3 | 7 | 5 | 1 |
| Mimico, t..... | 107 | 6 | 9 | 3 | 7 | 12 | 18 | 12 | 9 | 12 | 5 | 8 | 6 |
| Newmarket, t..... | 94 | 5 | 9 | 13 | 5 | 9 | 5 | 7 | 10 | 6 | 8 | 10 | 7 |
| New Toronto, t..... | 99 | 8 | 10 | 11 | 10 | 3 | 9 | 5 | 11 | 1 | 11 | 9 | 11 |
| Weston, t..... | 67 | 3 | 8 | 7 | 7 | 6 | 7 | 6 | 1 | 6 | 4 | 5 | 7 |

NOTE.—"Urban" includes cities and towns of 1,000 population and over and "Rural" the remaining parts.

Table 4—Births (exclusive of Still-births) Classified as Legitimate or Illegitimate and as Single or Plural by Sex, for Cities and Towns of 5,000 and over, 1925—Ontario

| Province, Cities and Towns | Total Births | | | Legitimate | | | Illegitimate | | | Single Births | | | Twin Births | | | Triplets | | |
|------------------------------------|--------------|--------|--------|------------|--------|--------|--------------|-----|-------|---------------|--------|--------|-------------|-----|-------|----------|----|-------|
| | M. | F. | Total | M. | F. | Total | M. | F. | Total | M. | F. | Total | M. | F. | Total | M. | F. | Total |
| | | | | | | | | | | | | | | | | | | |
| Ontario | 36,098 | 34,024 | 70,122 | 35,131 | 33,110 | 68,241 | 967 | 914 | 1,881 | 35,330 | 33,324 | 68,654 | 725 | 760 | 1,485 | 6 | 8 | 14 |
| Cities and towns of 5,000 and over | 6,187 | 5,789 | 11,976 | 5,904 | 5,550 | 11,454 | 283 | 239 | 522 | 6,058 | 5,679 | 11,737 | 118 | 126 | 244 | 1 | 3 | 4 |
| Toronto | 1,443 | 1,483 | 2,926 | 1,115 | 1,388 | 2,503 | 80 | 55 | 135 | 1,462 | 1,410 | 2,872 | 33 | 33 | 66 | | | |
| Hamilton | 1,295 | 1,381 | 2,676 | 1,333 | 1,370 | 2,703 | 112 | 111 | 223 | 1,517 | 1,437 | 2,954 | 31 | 28 | 59 | | | |
| Ottawa | 727 | 625 | 1,352 | 690 | 592 | 1,282 | 17 | 33 | 50 | 709 | 615 | 1,324 | 14 | 18 | 32 | | | |
| London | 977 | 941 | 1,918 | 961 | 923 | 1,884 | 16 | 18 | 34 | 953 | 928 | 1,881 | 18 | 23 | 41 | | | |
| Windsor | 298 | 308 | 606 | 327 | 302 | 629 | 6 | 10 | 16 | 298 | 308 | 606 | 5 | 5 | 10 | | | |
| Brantford | 328 | 318 | 646 | 322 | 308 | 630 | 6 | 10 | 16 | 323 | 313 | 636 | 5 | 4 | 9 | | | |
| Kitchener | 300 | 237 | 537 | 283 | 230 | 513 | 17 | 17 | 34 | 296 | 231 | 527 | 5 | 4 | 9 | | | |
| Kingston | 320 | 333 | 653 | 319 | 330 | 649 | 8 | 7 | 15 | 291 | 264 | 555 | 3 | 5 | 8 | | | |
| Sault Ste. Marie | 292 | 269 | 561 | 284 | 262 | 546 | 13 | 6 | 19 | 367 | 352 | 719 | 7 | 7 | 14 | | | |
| Peterborough | 374 | 359 | 733 | 361 | 353 | 714 | 13 | 6 | 19 | 390 | 367 | 757 | 8 | 8 | 16 | | | |
| Port William | 298 | 308 | 606 | 296 | 302 | 598 | 2 | 9 | 11 | 290 | 298 | 588 | 9 | 10 | 19 | | | |
| St. Catharines | 202 | 199 | 401 | 199 | 197 | 396 | 3 | 2 | 5 | 200 | 195 | 395 | 1 | 2 | 3 | | | |
| Georgianna | 235 | 202 | 437 | 231 | 199 | 430 | 4 | 3 | 7 | 231 | 198 | 429 | 4 | 4 | 8 | | | |
| Stratford | 183 | 167 | 350 | 181 | 166 | 347 | 2 | 3 | 5 | 181 | 163 | 344 | 3 | 2 | 5 | | | |
| St. Thomas | 274 | 238 | 512 | 263 | 232 | 495 | 11 | 7 | 18 | 262 | 233 | 495 | 6 | 10 | 16 | | | |
| Port Arthur | 228 | 199 | 427 | 223 | 192 | 415 | 5 | 7 | 12 | 219 | 193 | 412 | 5 | 7 | 12 | | | |
| Sarnia | 229 | 242 | 471 | 223 | 238 | 461 | 6 | 5 | 11 | 219 | 239 | 458 | 7 | 8 | 15 | | | |
| Niagara Falls | 223 | 197 | 420 | 221 | 192 | 413 | 2 | 5 | 7 | 215 | 191 | 406 | 4 | 6 | 10 | | | |
| Chatham | 158 | 130 | 288 | 155 | 129 | 284 | 3 | 3 | 6 | 155 | 121 | 276 | 4 | 4 | 8 | | | |
| Galt | 172 | 158 | 330 | 168 | 152 | 320 | 4 | 6 | 10 | 157 | 153 | 310 | 4 | 5 | 9 | | | |
| Belleville | 152 | 146 | 298 | 145 | 140 | 285 | 7 | 6 | 13 | 151 | 133 | 284 | 4 | 3 | 7 | | | |
| Owen Sound | 249 | 260 | 509 | 246 | 255 | 501 | 3 | 5 | 8 | 241 | 252 | 493 | 2 | 3 | 5 | | | |
| Oshawa | 227 | 225 | 452 | 221 | 220 | 441 | 6 | 5 | 11 | 222 | 220 | 442 | 5 | 5 | 10 | | | |
| North Bay | 112 | 106 | 218 | 109 | 102 | 211 | 3 | 4 | 7 | 111 | 105 | 216 | 3 | 3 | 6 | | | |
| Brookville | 137 | 100 | 237 | 136 | 100 | 236 | 1 | 1 | 2 | 134 | 102 | 236 | 1 | 1 | 2 | | | |
| Woodstock | 128 | 129 | 257 | 124 | 127 | 251 | 4 | 2 | 6 | 127 | 122 | 249 | 3 | 7 | 10 | | | |
| Orillia | 149 | 115 | 264 | 139 | 112 | 251 | 10 | 4 | 14 | 137 | 115 | 252 | 2 | 2 | 4 | | | |
| Welland | 188 | 167 | 355 | 184 | 163 | 347 | 4 | 4 | 8 | 184 | 165 | 349 | 3 | 4 | 7 | | | |
| Sudbury | 180 | 122 | 302 | 177 | 122 | 299 | 3 | 5 | 8 | 185 | 119 | 304 | 4 | 5 | 9 | | | |
| Pembroke | 108 | 96 | 204 | 105 | 91 | 196 | 3 | 5 | 8 | 105 | 101 | 206 | 4 | 5 | 9 | | | |
| Lindsay | 183 | 183 | 366 | 180 | 181 | 361 | 3 | 2 | 5 | 183 | 177 | 360 | 3 | 2 | 5 | | | |
| Corwall | 82 | 66 | 148 | 82 | 62 | 144 | 4 | 4 | 8 | 80 | 66 | 146 | 1 | 2 | 3 | | | |
| Walkerville | 115 | 110 | 225 | 106 | 108 | 214 | 9 | 2 | 11 | 105 | 110 | 215 | 2 | 2 | 4 | | | |
| Midland | 84 | 90 | 174 | 82 | 88 | 170 | 2 | 2 | 4 | 83 | 87 | 170 | 2 | 4 | 6 | | | |
| Barrie | 91 | 88 | 179 | 89 | 87 | 176 | 2 | 2 | 4 | 86 | 85 | 171 | 4 | 5 | 9 | | | |
| Smith's Falls | 78 | 64 | 142 | 76 | 61 | 137 | 2 | 3 | 5 | 77 | 61 | 138 | 2 | 1 | 3 | | | |
| Trenton | 64 | 72 | 136 | 64 | 70 | 134 | 2 | 2 | 4 | 62 | 70 | 132 | 2 | 2 | 4 | | | |
| Waterloo | 53 | 57 | 110 | 53 | 57 | 110 | 4 | 2 | 6 | 51 | 57 | 108 | 1 | 2 | 3 | | | |
| Collingwood | 188 | 162 | 350 | 184 | 160 | 344 | 4 | 2 | 6 | 185 | 161 | 346 | 2 | 3 | 5 | | | |
| Fort City | 118 | 114 | 232 | 117 | 114 | 231 | 1 | 1 | 2 | 115 | 111 | 226 | 1 | 1 | 2 | | | |
| Hawkesbury | 68 | 52 | 120 | 67 | 52 | 119 | 1 | 1 | 2 | 67 | 51 | 118 | 1 | 1 | 2 | | | |
| Preston | 87 | 81 | 168 | 86 | 80 | 166 | 1 | 1 | 2 | 83 | 77 | 160 | 1 | 1 | 2 | | | |
| Kenora | 93 | 87 | 180 | 92 | 86 | 178 | 1 | 1 | 2 | 93 | 87 | 180 | 1 | 1 | 2 | | | |

Table 4—Births (exclusive of Still-births) Classified as Legitimate or Illegitimate and as Single or Plural by Sex, for Cities and Towns of 5,000 and over, 1925—Ontario. (Continued)

| Province, Cities and Towns | Total Births | | | Legitimate | | | Illegitimate | | | Single Births | | | Twin Births | | | Triplets | | |
|----------------------------|--------------|-----|-------|------------|-----|-------|--------------|----|-------|---------------|-----|-------|-------------|-----|-------|----------|-------|-------|
| | F. | | Total | M. | | Total | M. | | Total | M. | | Total | M. | | Total | M. | | Total |
| | M. | F. | Total | M. | F. | Total | M. | F. | Total | No. | M. | F. | Total | No. | M. | F. | Total | |
| Cobourg..... | 60 | 52 | 112 | 59 | 51 | 110 | 1 | 1 | 2 | 60 | 52 | 112 | 1 | 1 | 2 | | | |
| Essex..... | 77 | 100 | 177 | 75 | 97 | 172 | 2 | 3 | 5 | 76 | 99 | 175 | 1 | 1 | 2 | | | |
| Ingersoll..... | 77 | 67 | 144 | 75 | 67 | 142 | 2 | 1 | 3 | 77 | 65 | 142 | 1 | 2 | 3 | | | |
| Dundas..... | 34 | 30 | 64 | 33 | 29 | 62 | 1 | 1 | 2 | 30 | 30 | 60 | 2 | 4 | 6 | | | |
| Mississauga..... | 53 | 54 | 107 | 50 | 51 | 101 | 3 | 2 | 5 | 50 | 51 | 101 | 3 | 4 | 7 | | | |
| Renfrew..... | 86 | 82 | 168 | 79 | 85 | 164 | 4 | 4 | 8 | 81 | 83 | 164 | 2 | 2 | 4 | | | |
| Sandwich..... | 92 | 115 | 207 | 97 | 108 | 205 | 4 | 2 | 6 | 92 | 105 | 197 | 5 | 5 | 10 | | | |
| Thorold..... | 69 | 63 | 132 | 70 | 60 | 130 | 1 | 1 | 2 | 67 | 61 | 128 | 2 | 4 | 6 | | | |
| Timmins..... | 281 | 242 | 526 | 282 | 239 | 521 | 1 | 4 | 5 | 278 | 240 | 518 | 4 | 1 | 5 | | | |

Table 5—Births (exclusive of Still-births)

| Ages of Father | Total | AGES OF | | | | | | | | | | | | | | | | |
|--|--------|---------|----|----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| | | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Under 18 years old | 16 | | | | 1 | 2 | 6 | 5 | | 1 | | | | | | | | |
| 18 | 90 | | | | 2 | 7 | 21 | 31 | 11 | 10 | | | | | | | | |
| 19 | 279 | | | | 3 | 8 | 39 | 66 | 65 | 39 | | | | | | | | |
| 20 | 599 | | | | 1 | 4 | 14 | 50 | 106 | 124 | 114 | | | | | | | |
| 21 | 1196 | 1 | | | 6 | 23 | 76 | 152 | 213 | 229 | 233 | 95 | | | | | | |
| 22 | 1692 | | 1 | | 1 | 19 | 57 | 164 | 220 | 301 | 302 | 272 | | | | | | |
| 23 | 2018 | | 1 | | 4 | 16 | 41 | 118 | 215 | 278 | 327 | 334 | 377 | 341 | 193 | 110 | | |
| 24 | 2551 | | | | 4 | 21 | 47 | 89 | 211 | 298 | 330 | 356 | 377 | 341 | 193 | 110 | | |
| 25 | 2922 | | | | 5 | 7 | 40 | 86 | 147 | 242 | 306 | 372 | 389 | 365 | 389 | 223 | 140 | 86 |
| 26 | 3096 | | | | 2 | 6 | 28 | 62 | 146 | 183 | 274 | 317 | 347 | 408 | 382 | 364 | 224 | 123 |
| 27 | 3331 | | | | 1 | 7 | 23 | 52 | 97 | 171 | 225 | 297 | 354 | 375 | 405 | 378 | 405 | 387 |
| 28 | 3554 | | | | 1 | 3 | 14 | 43 | 76 | 162 | 184 | 232 | 278 | 355 | 401 | 397 | 405 | 387 |
| 29 | 3649 | 2 | | | 1 | 6 | 13 | 37 | 99 | 108 | 142 | 194 | 249 | 318 | 354 | 364 | 397 | 401 |
| 30 | 3828 | | | | 2 | 1 | 10 | 42 | 68 | 118 | 114 | 172 | 243 | 272 | 354 | 364 | 397 | 401 |
| 31 | 3362 | | | | 1 | 1 | 19 | 39 | 55 | 72 | 98 | 121 | 123 | 212 | 291 | 296 | 299 | 349 |
| 32 | 3389 | | | | 2 | 6 | 13 | 34 | 32 | 72 | 106 | 137 | 154 | 200 | 230 | 285 | 333 | |
| 33 | 3218 | | | | 1 | 4 | 6 | 21 | 36 | 48 | 88 | 120 | 145 | 192 | 210 | 258 | 267 | |
| 34 | 3050 | | | | 1 | 2 | 9 | 27 | 28 | 39 | 56 | 68 | 122 | 140 | 149 | 161 | 252 | |
| 35 | 3140 | | | | | 5 | 11 | 15 | 15 | 29 | 47 | 67 | 109 | 145 | 113 | 190 | 191 | |
| 36 | 2733 | | | | 2 | 2 | 5 | 4 | 9 | 16 | 29 | 38 | 42 | 63 | 71 | 79 | 137 | 127 |
| 37 | 2570 | | | | | 2 | 2 | 4 | 3 | 11 | 19 | 23 | 38 | 43 | 57 | 67 | 78 | 137 |
| 38 | 2563 | | | | | | 2 | 3 | 5 | 8 | 19 | 27 | 24 | 28 | 50 | 52 | 65 | 90 |
| 39 | 2212 | | | | | 1 | | 3 | 5 | 8 | 16 | 16 | 20 | 20 | 29 | 45 | 36 | 80 |
| 40 | 2172 | | | | | | 1 | 4 | 4 | 16 | 16 | 16 | 20 | 24 | 20 | 34 | 31 | 54 |
| 41 | 1609 | | | | | | | 4 | 4 | 5 | 6 | 9 | 4 | 24 | 20 | 34 | 31 | 54 |
| 42 | 1675 | | | | | | 1 | 10 | 4 | 10 | 4 | 9 | 10 | 8 | 19 | 18 | 19 | 29 |
| 43 | 1309 | | | | | | | 2 | 1 | 4 | 4 | 5 | 4 | 8 | 13 | 10 | 20 | 23 |
| 44 | 1040 | | | | | | | 1 | 1 | 2 | 3 | 4 | 3 | 3 | 9 | 8 | 10 | 19 |
| 45 | 1006 | | | | | | | | 3 | 2 | 3 | 2 | 2 | 2 | 13 | 15 | 14 | 14 |
| 46 | 733 | | | | | | | 1 | 1 | 1 | 3 | 2 | 3 | 3 | 6 | 8 | 12 | 17 |
| 47 | 627 | | | | | | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 11 | 5 | 10 | 10 |
| 48 | 550 | | | | | | | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 2 | 3 | 6 | 7 |
| 49 | 428 | | | | | | | | 2 | 1 | 1 | 1 | 1 | 1 | 8 | 4 | 4 | 7 |
| 50 | 393 | | | | | | | | | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 51 | 225 | | | | | | | 1 | | 1 | | 1 | 1 | 3 | 1 | 2 | 2 | 2 |
| 52 | 238 | | | | | | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| 53 | 171 | | | | | | | | | | | | 2 | 1 | 1 | 3 | 1 | 3 |
| 54 | 146 | | | | | | | | | 1 | | 1 | 1 | 1 | 1 | 3 | 1 | 3 |
| 55 | 130 | | | | | | | | | | | 1 | 1 | 2 | 1 | 3 | 1 | 5 |
| 56 | 84 | | | | | | | | | | | 2 | 1 | 1 | 1 | 2 | 1 | 1 |
| 57 | 62 | | | | | | | | | | | | 1 | 3 | 1 | 2 | 1 | 1 |
| 58 | 57 | | | | | | | | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| 59 | 29 | | | | | | | | 1 | | | | | 1 | | | | |
| 60 | 40 | | | | | | | | | 1 | | 1 | | | | | | |
| 61 | 11 | | | | | | | | | | | | | | | | 1 | |
| 62 | 17 | | | | | | | | | | | | | 1 | | | | |
| 63 | 15 | | | | | | | | | | | | 1 | | | | | |
| 64 | 16 | | | | | | | | | | | 1 | | | | | | |
| 65-69 | 48 | | | | | | | | | | | | | 1 | | 2 | 1 | 2 |
| 70-74 | 8 | | | | | | | | | | | | | | | | 1 | 1 |
| 75 and over | 8 | | | | | | | | | | | | | | | | 1 | 1 |
| Not given | 339 | | | | | | 2 | 3 | 6 | 4 | 4 | 4 | 7 | 2 | 5 | 2 | 3 | 3 |
| Children born to married mothers | 68,241 | 1 | 7 | 37 | 151 | 495 | 1139 | 1878 | 2534 | 2955 | 3312 | 3484 | 3784 | 4065 | 3829 | 3884 | 3933 | |
| Children born to unmarried mothers | 1,881 | 1 | 7 | 18 | 48 | 127 | 167 | 195 | 214 | 185 | 146 | 127 | 85 | 77 | 79 | 53 | 47 | 49 |
| Children born to all mothers | 70,122 | 1 | 8 | 25 | 85 | 278 | 662 | 1334 | 2092 | 2719 | 3101 | 3439 | 3569 | 3861 | 4144 | 3882 | 3931 | 3982 |

Table 6—Births (exclusive of Still-births)

| Birthplace of Father | Total | BIRTHPLACE | | | | | | | | | | | | | | |
|------------------------------------|-------|----------------------|-------------|---------------|--------|---------|----------|--------------|---------|------------------|------------------------|---------|---------|----------|-------|-------|
| | | Canada | | | | | | | | | British Isles | | | | | |
| | | Prince Edward Island | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British Columbia | Province not specified | England | Ireland | Scotland | Wales | Other |
| Canada | 46279 | 2 | 196 | 166 | 2918 | 35382 | 235 | 73 | 39 | 40 | 924 | 3158 | 312 | 845 | 58 | 17 |
| Prince Edward Island | 50 | 1 | 3 | 3 | 23 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 |
| Nova Scotia | 321 | 3 | 103 | 11 | 13 | 112 | 3 | 1 | 1 | 1 | 2 | 35 | 3 | 13 | 1 | 1 |
| New Brunswick | 217 | 1 | 9 | 84 | 14 | 70 | 4 | 1 | 1 | 1 | 18 | 2 | 3 | 1 | 1 | 1 |
| Quebec | 3385 | 1 | 4 | 13 | 1641 | 1398 | 16 | 2 | 6 | 4 | 5 | 117 | 5 | 28 | 3 | 1 |
| Ontario | 40734 | 15 | 79 | 55 | 1230 | 33476 | 178 | 60 | 29 | 32 | 68 | 2773 | 283 | 756 | 50 | 11 |
| Manitoba | 210 | 1 | 1 | 8 | 122 | 29 | 6 | 1 | 1 | 1 | 19 | 3 | 4 | 1 | 1 | 1 |
| Saskatchewan | 40 | 1 | 1 | 3 | 20 | 2 | 4 | 1 | 1 | 1 | 6 | 1 | 1 | 1 | 1 | 1 |
| Alberta | 33 | 1 | 1 | 1 | 20 | 2 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 |
| British Columbia | 47 | 1 | 1 | 1 | 25 | 1 | 1 | 1 | 1 | 1 | 11 | 1 | 1 | 1 | 1 | 1 |
| Province not specified | 1242 | 1 | 4 | 4 | 116 | 1 | 1 | 1 | 1 | 1 | 848 | 171 | 16 | 38 | 4 | 2 |
| British Isles | 13507 | 6 | 56 | 20 | 160 | 3410 | 34 | 7 | 4 | 4 | 349 | 6022 | 733 | 2188 | 105 | 27 |
| England | 9215 | 4 | 44 | 12 | 114 | 2443 | 25 | 6 | 4 | 2 | 247 | 5253 | 176 | 544 | 60 | 9 |
| Ireland | 1255 | 2 | 4 | 2 | 13 | 310 | 4 | 1 | 1 | 1 | 38 | 230 | 480 | 174 | 4 | 2 |
| Scotland | 2751 | 1 | 6 | 6 | 31 | 567 | 4 | 1 | 1 | 1 | 57 | 431 | 69 | 1507 | 10 | 2 |
| Wales | 234 | 1 | 2 | 1 | 75 | 1 | 1 | 1 | 1 | 1 | 7 | 88 | 13 | 31 | 1 | 1 |
| Other | 52 | 1 | 1 | 1 | 15 | 1 | 1 | 1 | 1 | 1 | 20 | 1 | 1 | 1 | 1 | 13 |
| British Possessions | 448 | 1 | 9 | 2 | 9 | 105 | 1 | 1 | 1 | 1 | 7 | 62 | 8 | 26 | 1 | 1 |
| Newfoundland | 263 | 1 | 9 | 2 | 3 | 54 | 1 | 1 | 1 | 1 | 3 | 27 | 5 | 17 | 1 | 1 |
| Other | 185 | 1 | 1 | 1 | 6 | 51 | 1 | 1 | 1 | 1 | 4 | 35 | 3 | 9 | 1 | 1 |
| Europe | 5604 | 2 | 9 | 7 | 57 | 551 | 63 | 24 | 1 | 1 | 83 | 182 | 19 | 36 | 3 | 2 |
| Austria | 392 | 1 | 1 | 1 | 15 | 17 | 6 | 1 | 1 | 1 | 11 | 5 | 1 | 1 | 1 | 1 |
| Belgium | 106 | 1 | 1 | 1 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Denmark | 52 | 1 | 2 | 1 | 13 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 3 | 1 | 1 | 1 |
| Finland | 336 | 1 | 2 | 1 | 16 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| France | 63 | 1 | 1 | 9 | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 2 | 1 | 1 | 1 |
| Germany | 144 | 1 | 1 | 1 | 69 | 1 | 1 | 1 | 1 | 1 | 9 | 6 | 1 | 2 | 1 | 1 |
| Hungary | 74 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Iceland | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Italy | 1510 | 1 | 1 | 2 | 19 | 161 | 1 | 1 | 1 | 1 | 20 | 42 | 10 | 11 | 1 | 1 |
| Norway | 55 | 1 | 1 | 3 | 11 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 1 | 1 | 1 |
| Poland | 1074 | 1 | 1 | 1 | 55 | 21 | 1 | 1 | 1 | 1 | 13 | 14 | 1 | 3 | 1 | 1 |
| Russia | 726 | 1 | 1 | 11 | 38 | 4 | 1 | 1 | 1 | 1 | 14 | 39 | 1 | 7 | 1 | 1 |
| Sweden | 130 | 1 | 1 | 1 | 31 | 3 | 1 | 1 | 1 | 1 | 2 | 7 | 1 | 2 | 1 | 1 |
| Other | 939 | 3 | 2 | 10 | 107 | 16 | 10 | 1 | 1 | 1 | 9 | 45 | 3 | 5 | 1 | 1 |
| Asia | 231 | 1 | 1 | 8 | 16 | 1 | 1 | 1 | 1 | 1 | 2 | 5 | 4 | 1 | 6 | 1 |
| China | 59 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 1 | 3 | 1 |
| Japan | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Other | 165 | 1 | 1 | 7 | 12 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 |
| United States | 1964 | 1 | 13 | 9 | 118 | 1123 | 14 | 6 | 4 | 3 | 37 | 197 | 12 | 50 | 3 | 1 |
| Various | 15 | 1 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 |
| Not specified | 193 | 1 | 1 | 4 | 62 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 |
| Children born to married mothers | 68241 | 3 | 284 | 204 | 3275 | 40654 | 346 | 110 | 47 | 50 | 1407 | 9628 | 1086 | 3154 | 170 | 47 |
| Children born to unmarried mothers | 1881 | 1 | 10 | 4 | 89 | 1126 | 6 | 4 | 2 | 1 | 100 | 221 | 37 | 126 | 2 | 3 |
| Children born to all mothers | 70122 | 40 | 294 | 208 | 3364 | 41780 | 352 | 114 | 49 | 51 | 1507 | 9849 | 1123 | 3280 | 172 | 50 |

*Including Galicia.

Table 7—Births (exclusive of Still-births) Classified According to Racial Origin of Parents, 1925—Ontario

| Racial Origin of Father | RACIAL ORIGIN OF MOTHER | | | | | | | | | | | | | | | | | | | Total | | | | | | | | | | | | | | |
|---|-------------------------|-------|----------|-------|--------|--------|----------|----------|---------|-----------|---------|------------------|--------|-------|---------|-------|---------|--------|---------|-------|----------|--------|-------|-----------|--------|----------|---------|----------------|---------|-------|--------|----------|-------|---------------|
| | English | Irish | Scottish | Welsh | French | German | Armenian | Austrian | Belgian | Bulgarian | Chinese | Czech and Slovak | Danish | Dutch | Finnish | Greek | Hindian | Indian | Italian | | Japanese | Jewish | Negro | Norwegian | Polish | Rumanian | Russian | Serb and Croat | Swedish | Swiss | Syrian | Turkian* | Other | Not specified |
| English | 26837 | 20079 | 2444 | 2718 | 94 | 619 | 4066 | 3 | 6 | 2 | 12 | 2 | 12 | 175 | 14 | 1 | 15 | 12 | 1 | 1 | 1 | 2 | 17 | 21 | 3 | 3 | 21 | 20 | 1 | 1 | 3 | 81 | | |
| Irish | 11676 | 2873 | 5755 | 1820 | 37 | 657 | 313 | 4 | 1 | 4 | 7 | 97 | 6 | 97 | 6 | 3 | 4 | 14 | 9 | 10 | 1 | 9 | 9 | 10 | 5 | 5 | 10 | 11 | 1 | 3 | 26 | 25 | | |
| Scottish | 9700 | 2840 | 1709 | 4394 | 52 | 306 | 204 | 1 | 1 | 2 | 6 | 5 | 1 | 97 | 6 | 3 | 4 | 5 | 5 | 10 | 1 | 9 | 10 | 11 | 5 | 10 | 11 | 1 | 1 | 3 | 26 | 1 | | |
| Welsh | 8560 | 284 | 32 | 62 | 27 | 10 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 1 | 12 | 3 | 3 | 1 | 3 | 3 | 16 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 10 | 1 | | |
| French | 8560 | 538 | 505 | 233 | 4 | 7205 | 97 | 6 | 6 | 1 | 1 | 25 | 4 | 25 | 4 | 5 | 1 | 3 | 1 | 1 | 1 | 3 | 16 | 2 | 2 | 1 | 5 | 3 | 1 | 1 | 10 | 6 | | |
| German | 2951 | 447 | 274 | 200 | 6 | 87 | 1867 | 2 | 3 | 2 | 3 | 24 | 1 | 24 | 1 | 1 | 5 | 1 | 1 | 1 | 1 | 3 | 10 | 2 | 2 | 2 | 5 | 3 | 1 | 1 | 6 | 1 | | |
| Armenian | 292 | 2 | 4 | 4 | 1 | 1 | 65 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 9 | 9 | 3 | 3 | 3 | 3 | 3 | 1 | 8 | 1 | 1 | | |
| Austrian | 108 | 7 | 4 | 4 | 4 | 5 | 2 | 1 | 84 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Belgian | 109 | 20 | 1 | 3 | 3 | 5 | 2 | 2 | 65 | 47 | 47 | 40 | 10 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 6 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Bulgarian | 57 | 1 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Chinese | 51 | 1 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Czech and Slovak | 72 | 28 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Danish | 714 | 175 | 128 | 117 | 6 | 25 | 30 | 1 | 3 | 3 | 3 | 10 | 10 | 222 | 334 | 1 | 2 | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dutch | 357 | 5 | 4 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Finnish | 107 | 24 | 5 | 4 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Greek | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hindu | 76 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hungarian | 497 | 30 | 0 | 4 | 1 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Icelandic | 1601 | 106 | 35 | 23 | 2 | 53 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Indian | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Italian | 928 | 10 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Japanese | 156 | 6 | 2 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Jewish | 83 | 24 | 5 | 7 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Negro | 729 | 27 | 10 | 8 | 3 | 10 | 7 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Norwegian | 183 | 12 | 3 | 3 | 1 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Polish | 313 | 27 | 0 | 11 | 1 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rumanian | 89 | 37 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Russian | 186 | 37 | 16 | 13 | 1 | 10 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Serb and Croat | 69 | 18 | 10 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Swedish | 517 | 3 | 2 | 2 | 4 | 4 | 4 | 7 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Swiss | 102 | 20 | 8 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Syrian | 562 | 69 | 22 | 17 | 1 | 10 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ukrainian* | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Other | 562 | 69 | 22 | 17 | 1 | 10 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Not specified | 6824 | 27575 | 11007 | 9683 | 233 | 9065 | 3036 | 65 | 320 | 104 | 66 | 47 | 59 | 51 | 658 | 382 | 466 | 85 | 13 | 511 | 1391 | 4 | 915 | 146 | 85 | 795 | 124 | 187 | 77 | 152 | 57 | 88 | 522 | 68 |
| Children born to married mothers, Total | 35131 | 14264 | 5635 | 5009 | 121 | 4617 | 1592 | 25 | 163 | 56 | 33 | 26 | 34 | 23 | 357 | 178 | 41 | 47 | 5 | 252 | 704 | 2 | 472 | 78 | 45 | 410 | 62 | 106 | 37 | 76 | 19 | 44 | 246 | 36 |
| Total | 33110 | 13311 | 5372 | 4674 | 112 | 5448 | 1474 | 40 | 157 | 48 | 33 | 21 | 25 | 28 | 301 | 201 | 25 | 38 | 8 | 259 | 687 | 2 | 443 | 68 | 40 | 385 | 62 | 81 | 40 | 76 | 38 | 11 | 276 | 32 |

Table 8—Births (exclusive of Still-births) Classified

| Birthplace of Mother | Total | AGE OF | | | | | | | | | | | | | | | |
|------------------------|-------|--------|----|----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|
| | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Canada | 46416 | 1 | 5 | 33 | 131 | 417 | 898 | 1387 | 1890 | 2136 | 2290 | 2429 | 2525 | 2719 | 2553 | 2603 | 2678 |
| Prince Edward Island | 39 | | | | | | | 1 | | | 1 | | 3 | 3 | 1 | 3 | 1 |
| Nova Scotia | 284 | | | 1 | 1 | | | 2 | 9 | 7 | 13 | 18 | 19 | 24 | 13 | 15 | 18 |
| New Brunswick | 204 | | | | | | | 1 | 4 | 12 | 5 | 12 | 7 | 11 | 13 | 15 | 16 |
| Quebec | 3275 | | | 3 | 8 | 32 | 51 | 94 | 133 | 127 | 149 | 170 | 161 | 183 | 195 | 165 | 183 |
| Ontario | 40654 | 1 | 5 | 28 | 116 | 369 | 792 | 1195 | 1641 | 1877 | 2004 | 2117 | 2219 | 2390 | 2213 | 2297 | 2378 |
| Manitoba | 346 | | | | 2 | 2 | 13 | 27 | 29 | 31 | 16 | 30 | 15 | 27 | 19 | 21 | 10 |
| Saskatchewan | 110 | | | | 1 | 7 | 7 | 11 | 5 | 8 | 5 | 12 | 3 | 10 | 3 | 5 | 6 |
| Alberta | 47 | | | 1 | | 1 | | | 3 | 1 | 6 | 5 | 5 | 3 | 4 | 3 | |
| British Columbia | 50 | | | | | | | | 2 | 2 | | 4 | 4 | 4 | 5 | 2 | 3 |
| Province not specified | 1407 | | | | 3 | 6 | 32 | 41 | 60 | 67 | 76 | 65 | 82 | 72 | 84 | 73 | 74 |
| British Isles | 14085 | | | 2 | 10 | 30 | 124 | 282 | 365 | 499 | 585 | 652 | 797 | 887 | 887 | 895 | 812 |
| England | 9628 | | | 2 | 9 | 23 | 105 | 205 | 257 | 368 | 420 | 456 | 551 | 631 | 576 | 623 | 553 |
| Ireland | 1086 | | | | | 2 | 4 | 12 | 22 | 29 | 30 | 40 | 69 | 63 | 81 | 53 | 54 |
| Scotland | 3154 | | | | 1 | 5 | 15 | 62 | 80 | 94 | 132 | 148 | 165 | 169 | 211 | 205 | 193 |
| Wales | 170 | | | | | | | 3 | 4 | 6 | 2 | 4 | 10 | 19 | 16 | 11 | 8 |
| Other | 47 | | | | | | | | 2 | 2 | 1 | 4 | 2 | 5 | 3 | 3 | 4 |
| British Possessions | 402 | | | | | 1 | | 7 | 7 | 10 | 14 | 19 | 27 | 30 | 19 | 31 | 24 |
| Newfoundland | 233 | | | | | 1 | | 4 | 3 | 4 | 11 | 11 | 18 | 18 | 11 | 17 | 14 |
| Other | 169 | | | | | | | 3 | 4 | 6 | 3 | 8 | 9 | 12 | 8 | 14 | 10 |
| Europe | 4741 | 2 | 2 | 6 | 22 | 71 | 121 | 189 | 217 | 276 | 247 | 292 | 274 | 225 | 217 | 258 | |
| Austria | 387 | 1 | | | 1 | 2 | 9 | 18 | 16 | 18 | 22 | 16 | 16 | 21 | 11 | 14 | 17 |
| Belgium | 97 | | | | | | 3 | 1 | 3 | 1 | 4 | 6 | 9 | 6 | 5 | 9 | 3 |
| Denmark | 34 | | | | | | | | 1 | 2 | 2 | | 1 | 5 | 3 | | 3 |
| Finland | 353 | | | | | 1 | 3 | 8 | 11 | 21 | 26 | 21 | 27 | 29 | 21 | 19 | 11 |
| France | 57 | | | | | | | 2 | 3 | 4 | 1 | 3 | 6 | 3 | 5 | 2 | 5 |
| Germany | 101 | | | | | | | 2 | | 3 | 5 | 3 | 5 | 4 | 4 | 4 | 5 |
| Hungary | 78 | | | | | | | | 5 | 5 | 2 | 3 | 4 | 6 | 6 | 2 | 3 |
| Iceland | 2 | | | | | | | | | | | | | | | | |
| Italy | 1200 | | 1 | | 2 | 6 | 20 | 35 | 40 | 46 | 41 | 61 | 68 | 68 | 59 | 61 | 68 |
| Norway | 56 | | | | | | | 1 | 1 | 2 | 3 | 6 | 4 | | 1 | 2 | 6 |
| Poland* | 1046 | | | 2 | 3 | 8 | 14 | 30 | 47 | 49 | 68 | 48 | 65 | 59 | 41 | 41 | 71 |
| Russia | 551 | | | | | 1 | 5 | 13 | 16 | 31 | 44 | 37 | 31 | 29 | 32 | 29 | 30 |
| Sweden | 83 | | | | | | | 1 | 2 | 4 | 5 | 2 | 3 | 8 | 3 | 4 | 2 |
| Other | 696 | | | | | 4 | 14 | 11 | 39 | 29 | 55 | 39 | 54 | 36 | 34 | 30 | 34 |
| Asia | 196 | | | 1 | | | | 2 | 12 | 7 | 11 | 14 | 10 | 8 | 7 | 14 | 3 |
| China | 47 | | | | | | | | 2 | | 2 | 1 | 1 | 1 | 5 | | 3 |
| Japan | 8 | | | | | | | | | | | 1 | 4 | 2 | | | 2 |
| Other | 141 | | | | 1 | | | 12 | 5 | 10 | 13 | 5 | 7 | 9 | 3 | | 9 |
| United States | 2199 | | | | 3 | 23 | 43 | 65 | 75 | 79 | 130 | 120 | 129 | 145 | 125 | 131 | 141 |
| Various | 19 | | | | | | | 2 | | | 1 | | 2 | 1 | 1 | 1 | 1 |
| Not specified | 183 | | | | | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 5 | 1 | 5 | 3 | 5 |
| Total | 68241 | 1 | 7 | 37 | 151 | 495 | 1139 | 1878 | 2534 | 2955 | 3312 | 3484 | 3784 | 4065 | 3829 | 3884 | 3933 |

*Including Galicia.

According to Age and Birthplace of Mother, 1925—Ontario

MOTHER

| 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 and over | Not given |
|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|----|----|----|----|-------------|-----------|
| 2470 | 2340 | 1960 | 2038 | 1895 | 1659 | 1568 | 1434 | 1319 | 1252 | 987 | 866 | 530 | 511 | 320 | 202 | 114 | 55 | 21 | 11 | 1 | 6 | 162 |
| 3 | 4 | 3 | 2 | 3 | 2 | 1 | 1 | 4 | 5 | 7 | 7 | 1 | 1 | 2 | 5 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 20 | 13 | 13 | 10 | 11 | 11 | 13 | 7 | 4 | 5 | 7 | 3 | 2 | 2 | 5 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 8 | 10 | 11 | 11 | 10 | 6 | 3 | 10 | 5 | 6 | 4 | 7 | 1 | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 163 | 154 | 147 | 152 | 141 | 117 | 103 | 107 | 100 | 104 | 88 | 66 | 43 | 57 | 27 | 22 | 9 | 7 | 3 | 3 | 1 | 1 | 10 |
| 2174 | 2076 | 1706 | 1794 | 1661 | 1468 | 1376 | 1251 | 1159 | 1090 | 848 | 761 | 458 | 430 | 270 | 170 | 98 | 47 | 17 | 10 | 1 | 5 | 142 |
| 12 | 8 | 13 | 9 | 11 | 6 | 10 | 4 | 3 | 3 | 5 | 2 | 4 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 3 | 4 | 3 | 3 | 2 | 4 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 3 | 3 | 3 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 3 | 5 | 1 | 1 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 84 | 70 | 60 | 49 | 54 | 44 | 54 | 45 | 40 | 42 | 33 | 26 | 21 | 13 | 14 | 8 | 5 | 1 | 1 | 1 | 1 | 1 | 8 |
| 852 | 816 | 698 | 693 | 635 | 611 | 489 | 486 | 395 | 463 | 307 | 250 | 174 | 146 | 95 | 53 | 30 | 18 | 6 | 3 | 1 | 2 | 35 |
| 557 | 529 | 478 | 443 | 418 | 403 | 329 | 306 | 275 | 303 | 220 | 181 | 120 | 108 | 74 | 35 | 23 | 13 | 5 | 2 | 1 | 1 | 25 |
| 75 | 76 | 54 | 79 | 47 | 63 | 44 | 45 | 29 | 39 | 26 | 18 | 9 | 7 | 2 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 6 |
| 203 | 195 | 155 | 158 | 157 | 139 | 112 | 131 | 88 | 116 | 54 | 50 | 41 | 28 | 19 | 12 | 6 | 4 | 1 | 1 | 1 | 1 | 4 |
| 12 | 13 | 10 | 11 | 11 | 6 | 2 | 4 | 3 | 4 | 6 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 19 | 26 | 28 | 18 | 24 | 18 | 15 | 12 | 12 | 13 | 12 | 6 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | 14 | 15 | 10 | 16 | 10 | 7 | 9 | 7 | 9 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11 | 12 | 13 | 8 | 8 | 8 | 8 | 3 | 5 | 4 | 6 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 224 | 273 | 180 | 237 | 172 | 177 | 191 | 174 | 144 | 151 | 90 | 94 | 46 | 42 | 40 | 18 | 16 | 4 | 2 | 2 | 2 | 1 | 44 |
| 25 | 21 | 12 | 27 | 16 | 14 | 15 | 16 | 11 | 13 | 8 | 7 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 7 |
| 6 | 2 | 5 | 3 | 1 | 5 | 4 | 5 | 4 | 3 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 22 | 14 | 15 | 13 | 10 | 10 | 11 | 12 | 9 | 10 | 6 | 6 | 5 | 5 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 4 | 2 | 2 | 4 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 2 | 3 | 4 | 5 | 5 | 8 | 3 | 5 | 4 | 6 | 2 | 4 | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | 8 | 2 | 4 | 2 | 1 | 2 | 5 | 4 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 62 | 69 | 48 | 53 | 47 | 55 | 56 | 47 | 43 | 42 | 28 | 22 | 13 | 10 | 12 | 4 | 4 | 2 | 1 | 1 | 1 | 1 | 5 |
| 37 | 74 | 42 | 50 | 38 | 42 | 49 | 35 | 34 | 30 | 14 | 16 | 11 | 6 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| 27 | 36 | 19 | 24 | 22 | 18 | 20 | 19 | 13 | 16 | 9 | 10 | 4 | 3 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7 |
| 2 | 1 | 5 | 9 | 3 | 2 | 4 | 2 | 3 | 5 | 6 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 31 | 38 | 25 | 38 | 23 | 21 | 21 | 25 | 21 | 22 | 9 | 12 | 6 | 7 | 4 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 7 |
| 6 | 13 | 6 | 13 | 7 | 8 | 6 | 5 | 6 | 9 | 4 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 6 | 6 | 3 | 8 | 4 | 4 | 4 | 5 | 6 | 8 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 129 | 135 | 86 | 115 | 92 | 90 | 59 | 64 | 40 | 55 | 33 | 19 | 17 | 24 | 10 | 8 | 4 | 1 | 1 | 1 | 1 | 1 | 6 |
| 1 | 1 | 3 | 4 | 3 | 3 | 2 | 6 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5 | 3 | 3 | 4 | 3 | 3 | 2 | 6 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 110 |
| 3706 | 3607 | 2964 | 3118 | 2828 | 2566 | 2331 | 2181 | 1918 | 1945 | 1434 | 1239 | 773 | 729 | 466 | 283 | 167 | 79 | 31 | 17 | 3 | 9 | 359 |

Table 9—Births (exclusive of Still-births) Classified

| Racial Origin of Mother | Total | AGE OF | | | | | | | | | | | | | | |
|-------------------------|-------|--------|----|----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| | | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| English..... | 27575 | | 1 | 14 | 54 | 208 | 532 | 804 | 1079 | 1283 | 1380 | 1445 | 1652 | 1736 | 1514 | 1635 |
| Irish..... | 11007 | | | 4 | 19 | 47 | 133 | 238 | 333 | 388 | 425 | 544 | 540 | 656 | 658 | 650 |
| Scotch..... | 9683 | | 1 | 3 | 12 | 33 | 105 | 205 | 262 | 330 | 417 | 422 | 500 | 553 | 584 | 603 |
| Welsh..... | 233 | | | | | | 1 | 3 | 2 | 7 | 8 | 7 | 11 | 23 | 23 | 13 |
| French..... | 9065 | | 3 | 9 | 39 | 110 | 162 | 280 | 443 | 446 | 503 | 492 | 483 | 513 | 527 | 457 |
| German..... | 3036 | | | | 6 | 17 | 44 | 62 | 98 | 138 | 128 | 161 | 155 | 156 | 156 | 161 |
| Armenian..... | 65 | | | | | | | 6 | 5 | 8 | 8 | 2 | | 2 | 5 | |
| Austrian..... | 320 | | 1 | | | 4 | 10 | 18 | 13 | 19 | 15 | 18 | 14 | 20 | 12 | 12 |
| Belgian..... | 104 | | | | | | 4 | 1 | 3 | 1 | 3 | 6 | 9 | 8 | 6 | 9 |
| Bulgarian..... | 66 | | | | | | 1 | 1 | 1 | 3 | 6 | 5 | 8 | 6 | 1 | 1 |
| Chinese..... | 47 | | | | | | 2 | | 2 | 2 | 1 | 5 | 1 | | 6 | |
| Czech and Slovak..... | 59 | | | | | | 1 | 5 | 6 | 1 | 5 | 3 | 2 | 7 | 2 | 3 |
| Danish..... | 51 | | | | | | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 5 | 5 | 1 |
| Dutch..... | 658 | | | 1 | | 8 | 15 | 28 | 18 | 25 | 36 | 35 | 37 | 31 | 31 | 34 |
| Finnish..... | 382 | | | | 1 | 4 | 6 | 12 | 13 | 23 | 31 | 22 | 33 | 31 | 21 | 22 |
| Greek..... | 66 | | | | | | | 1 | 3 | 2 | 10 | 2 | 5 | 3 | 3 | 5 |
| Hindu..... | | | | | | | | | | | | | | | | |
| Hungarian..... | 85 | | | | 1 | 2 | 1 | 1 | 8 | 6 | 4 | 4 | 4 | 3 | 7 | 2 |
| Icelandic..... | 13 | | | | | | | | 1 | | | 3 | | | 3 | |
| Indian..... | 511 | | 1 | | 1 | 4 | 6 | 13 | 35 | 23 | 22 | 20 | 26 | 25 | 28 | 25 |
| Italian..... | 1391 | | | 1 | 1 | 5 | 15 | 35 | 46 | 55 | 60 | 61 | 78 | 82 | 79 | 69 |
| Japanese..... | 4 | | | | | | | | | | | | 1 | 2 | | |
| Jewish..... | 915 | | | | | 1 | 5 | 14 | 38 | 48 | 62 | 50 | 55 | 62 | 46 | 49 |
| Negro..... | 146 | | | 1 | 1 | 3 | 2 | 4 | 5 | 7 | 9 | 9 | 8 | 4 | 10 | 5 |
| Norwegian..... | 85 | | | | | 2 | 1 | 2 | 3 | 4 | 5 | 7 | 4 | 3 | 2 | 5 |
| Polish..... | 795 | | | 1 | 4 | 11 | 13 | 30 | 32 | 38 | 56 | 35 | 48 | 46 | 34 | 37 |
| Rumanian..... | 124 | | | | 1 | 6 | 4 | 7 | 5 | 7 | 5 | 12 | 5 | 6 | 10 | 2 |
| Russian..... | 187 | | | | | | 3 | 6 | 7 | 6 | 14 | 8 | 8 | 14 | 12 | 9 |
| Serb and Croat..... | 77 | | | | | 1 | 2 | 1 | 3 | 3 | 11 | 2 | 6 | 3 | 3 | 4 |
| Swedish..... | 152 | | | | | 1 | 2 | 3 | 4 | 10 | 11 | 5 | 5 | 13 | 8 | 9 |
| Swiss..... | 57 | | | | | 1 | 1 | | 1 | 2 | 5 | | 4 | 6 | 3 | 2 |
| Syrian..... | 88 | | | | 1 | | 2 | 7 | 3 | 2 | 6 | 5 | 5 | 5 | 4 | 5 |
| Ukranian*..... | 522 | | | 2 | 1 | 7 | 22 | 29 | 43 | 36 | 33 | 35 | 36 | 25 | 17 | 21 |
| Other..... | 68 | | | | | | | 2 | 2 | 1 | 3 | 5 | 6 | 1 | 3 | 6 |
| Not specified..... | 604 | | | | 2 | 8 | 16 | 26 | 19 | 25 | 28 | 27 | 28 | 17 | 21 | 33 |
| Total..... | 68241 | 1 | 7 | 37 | 151 | 495 | 1139 | 1878 | 2534 | 2955 | 3312 | 3484 | 3784 | 4065 | 3829 | 3884 |

*Including Galician.

According to Age and Racial Origin of Mother, 1925—Ontario

MOTHER

| 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | Not give |
|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|----|----|----|----|----|----------|
| 1614 | 1504 | 1446 | 1205 | 1217 | 1108 | 1008 | 898 | 812 | 718 | 726 | 524 | 468 | 309 | 252 | 174 | 91 | 55 | 32 | 13 | 7 | 2 | 3 | 52 |
| 611 | 643 | 588 | 510 | 558 | 510 | 469 | 405 | 387 | 368 | 361 | 283 | 228 | 121 | 128 | 79 | 45 | 29 | 13 | 4 | 4 | 1 | 1 | 27 |
| 604 | 582 | 579 | 489 | 491 | 440 | 400 | 365 | 366 | 286 | 298 | 184 | 171 | 115 | 117 | 66 | 48 | 24 | 12 | 3 | 2 | 3 | 8 | |
| 9 | 16 | 11 | 12 | 18 | 10 | 12 | 4 | 10 | 8 | 9 | 10 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 532 | 417 | 419 | 349 | 348 | 358 | 307 | 275 | 258 | 232 | 249 | 214 | 170 | 120 | 113 | 68 | 60 | 25 | 13 | 4 | 1 | 1 | 1 | 65 |
| 163 | 181 | 148 | 117 | 145 | 149 | 117 | 122 | 111 | 95 | 85 | 70 | 42 | 51 | 29 | 13 | 9 | 2 | 2 | 3 | 1 | 1 | 1 | 6 |
| 3 | 2 | 7 | 5 | 5 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 14 | 17 | 13 | 8 | 21 | 10 | 12 | 17 | 10 | 9 | 7 | 6 | 3 | 1 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 5 |
| 3 | 6 | 5 | 5 | 4 | 1 | 5 | 5 | 5 | 3 | 3 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 4 | 4 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 5 | 3 | 3 | 3 | 4 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 4 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 38 | 38 | 28 | 31 | 28 | 24 | 18 | 21 | 17 | 27 | 21 | 19 | 15 | 9 | 10 | 8 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| 11 | 23 | 14 | 15 | 13 | 10 | 10 | 11 | 11 | 9 | 8 | 6 | 5 | 5 | 5 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | 2 | 3 | 1 | 4 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 3 | 8 | 2 | 4 | 2 | 1 | 2 | 1 | 4 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 24 | 30 | 22 | 16 | 16 | 11 | 12 | 17 | 7 | 17 | 9 | 13 | 8 | 6 | 6 | 2 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 36 |
| 77 | 70 | 73 | 53 | 56 | 53 | 57 | 49 | 43 | 43 | 30 | 22 | 13 | 10 | 12 | 5 | 4 | 4 | 3 | 2 | 1 | 1 | 1 | 7 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 67 | 46 | 66 | 36 | 39 | 36 | 32 | 27 | 16 | 27 | 9 | 14 | 13 | 7 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 |
| 12 | 8 | 5 | 6 | 9 | 3 | 7 | 4 | 7 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 6 | 2 | 6 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 5 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 42 | 30 | 49 | 30 | 29 | 30 | 27 | 25 | 22 | 11 | 17 | 3 | 2 | 2 | 4 | 2 | 4 | 2 | 4 | 2 | 2 | 2 | 2 | 23 |
| 6 | 4 | 4 | 7 | 6 | 3 | 4 | 3 | 1 | 2 | 3 | 2 | 2 | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7 | 10 | 14 | 10 | 8 | 5 | 6 | 7 | 10 | 6 | 5 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 |
| 1 | 4 | 8 | 1 | 6 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | 3 | 9 | 7 | 14 | 4 | 4 | 3 | 4 | 2 | 5 | 7 | 7 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 6 | 4 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5 | 5 | 1 | 4 | 3 | 1 | 3 | 2 | 4 | 6 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 23 | 20 | 28 | 18 | 26 | 13 | 14 | 13 | 20 | 11 | 14 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 |
| 2 | 5 | 4 | 3 | 4 | 2 | 2 | 4 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 26 | 20 | 31 | 16 | 27 | 24 | 21 | 15 | 15 | 16 | 8 | 6 | 11 | 3 | 7 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 3933 | 3706 | 3607 | 2964 | 3118 | 2828 | 2566 | 2331 | 2181 | 1918 | 1945 | 1434 | 1239 | 773 | 729 | 466 | 283 | 167 | 79 | 31 | 17 | 3 | 0 | 350 |

Table 10—Marriages Registered During Each Month, 1925—Ontario,

| | Total | MONTHS | | | | | | | | | | | |
|----------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Total for Province.. | 23,074 | 1,435 | 1,442 | 1,204 | 1,872 | 1,480 | 3,127 | 1,738 | 1,974 | 2,915 | 2,180 | 1,937 | 1,770 |

Table 11—Marriages—Conjugal Condition of Contracting Parties, 1925—Ontario

| Province | Total marriages | MARRIAGES BETWEEN | | | | | | | | | Per cent. of Bridegrooms who were | | | Per cent. of Brides who were | | |
|-------------------|-----------------|-------------------|--------|----------|--------------|--------|----------|------------------|----------|----------|-----------------------------------|----------|----------|------------------------------|--------|----------|
| | | Bachelors and | | | Widowers and | | | Divorced men and | | | Bachelors | Widowers | Divorced | Spinsters | Widows | Divorced |
| | | Spinsters | Widows | Divorced | Spinsters | Widows | Divorced | Spinsters | Widowers | Divorced | | | | | | |
| Ontario | 23,074 | 20,068 | 660 | 47 | 1,298 | 865 | 20 | 89 | 22 | 5 | 90.0 | 9.5 | .5 | 93.0 | 6.7 | .3 |

Table 12—Marriages Reported in Rural and Urban Parts of Counties, 1925—Ontario

| Counties | Total | Rural | Urban |
|----------------|--------|-------|--------|
| Ontario | 23,074 | 5,833 | 17,241 |
| Addington | 32 | 32 | ... |
| Algoma | 296 | 66 | 230 |
| Brant | 335 | 51 | 284 |
| Bruce | 267 | 167 | 100 |
| Carleton | 1,040 | 117 | 923 |
| Cochrane | 309 | 116 | 193 |
| Dufferin | 97 | 80 | 17 |
| Dundas | 102 | 102 | ... |
| Durham | 130 | 53 | 77 |
| Elgin | 249 | 116 | 133 |
| Essex | 1,553 | 141 | 1,412 |
| Frontenac | 304 | 95 | 209 |
| Glengarry | 109 | 87 | 22 |
| Grenville | 101 | 74 | 27 |
| Grey | 414 | 206 | 208 |
| Haldimand | 145 | 96 | 49 |
| Haliburton | 29 | 29 | ... |
| Halton | 153 | 68 | 85 |
| Hastings | 396 | 209 | 187 |
| Huron | 261 | 154 | 107 |
| Kenora | 105 | 10 | 95 |
| Kent | 432 | 132 | 300 |
| Lambton | 364 | 155 | 209 |
| Lanark | 210 | 70 | 140 |
| Leeds | 220 | 96 | 124 |
| Lennox | 80 | 25 | 55 |
| Lincoln | 326 | 102 | 224 |
| Manitoulin | 90 | 90 | ... |
| Middlesex | 854 | 170 | 684 |
| Muskoka | 121 | 36 | 85 |
| Nipissing | 286 | 98 | 188 |
| Norfolk | 161 | 95 | 66 |
| Northumberland | 187 | 101 | 86 |
| Ontario | 317 | 130 | 187 |
| Oxford | 315 | 121 | 194 |
| Parry Sound | 174 | 111 | 63 |
| Peel | 143 | 93 | 50 |
| Perth | 364 | 120 | 244 |
| Peterborough | 265 | 74 | 191 |
| Prescott | 184 | 119 | 65 |
| Prince Edward | 87 | 50 | 37 |
| Rainy River | 77 | 17 | 60 |
| Renfrew | 325 | 151 | 174 |
| Russell | 141 | 107 | 34 |
| Simcoe | 489 | 213 | 276 |
| Stormont | 198 | 65 | 133 |
| Sudbury | 304 | 129 | 175 |
| Thunder Bay | 393 | 33 | 360 |
| Temiskaming | 207 | 73 | 134 |
| Victoria | 175 | 80 | 95 |
| Waterloo | 611 | 128 | 483 |
| Welland | 644 | 161 | 483 |
| Wellington | 368 | 146 | 222 |
| Wentworth | 1,282 | 108 | 1,174 |
| York | 6,253 | 365 | 5,888 |

Table 14—Marriages by Denominations of Contracting Parties, 1925—Ontario

| DENOMINATION OF GROOM. | DENOMINATION OF BRIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-----------|----------|----------|------------|-------------------|------------------|--------------------|-----------|--------------|---------|--------------|-------------------|------|-----------|-----------|------------|---------|-------------|---------------|-------------|-----------------|----------------|------------|-----------------|---------------|--------------------|-------------|-------------|------------|--|
| | Adventists | Anglicans | Baptists | Brethren | Christians | Christian Science | Church of Christ | Congregationalists | Disciples | Evangelicals | Friends | Greek Church | Holiness Movement | Jews | Lutherans | Menonites | Methodists | Mormons | Pentecostal | Presbyterians | Protestants | Roman Catholics | Salvation Army | Unitarians | United Brethren | United Church | Oriental religions | No religion | Other sects | Not stated | |
| Adventists..... | 13 | 9 | 1 | 1 | 6 | 12 | 5 | 12 | 6 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 474 | 7 | 1 | 710 | 1 | 221 | 11 | 2 | 326 | 1 | 13 | 2 | | | |
| Anglicans..... | 4,899 | 2,818 | 226 | 1 | 6 | 12 | 5 | 12 | 6 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 149 | 1 | 2 | 171 | 2 | 36 | 3 | 1 | 84 | 1 | 8 | 1 | | | |
| Baptists..... | 1,223 | 199 | 531 | 3 | 2 | 2 | 5 | 4 | 2 | 4 | 4 | 1 | 1 | 1 | 1 | 1 | 140 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Brethren..... | 50 | 2 | 2 | 31 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Christians..... | 49 | 4 | 1 | 27 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 4 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Christian Science..... | 26 | 5 | 1 | 1 | 13 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17 | 9 | 1 | 15 | 5 | 5 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Church of Christ..... | 12 | 21 | 6 | 1 | 1 | 19 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 2 | 4 | 10 | 3 | 3 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Congregationalists..... | 91 | 37 | 3 | 2 | 1 | 4 | 1 | 1 | 14 | 43 | 2 | 1 | 1 | 1 | 1 | 1 | 13 | 1 | 4 | 10 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | | | |
| Disciples..... | 37 | 6 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Evangelicals..... | 106 | 7 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Friends..... | 7 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Greek Church..... | 148 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Holiness Movement..... | 13 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Jews..... | 406 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Lutherans..... | 671 | 45 | 20 | 1 | 1 | 4 | 1 | 4 | 1 | 13 | 1 | 1 | 1 | 1 | 1 | 1 | 42 | 1 | 1 | 41 | 5 | 27 | 1 | 1 | 15 | 2 | 1 | 1 | | | |
| Menonites..... | 109 | 1 | 2 | 1 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 1 | 455 | 1 | 76 | 5 | 1 | 44 | 1 | 1 | 1 | | | |
| Methodists..... | 3,053 | 2 | 431 | 147 | 4 | 2 | 3 | 4 | 2 | 8 | 1 | 2 | 2 | 2 | 2 | 2 | 1,812 | 8 | 1 | 455 | 1 | 76 | 5 | 1 | 44 | 1 | 7 | 3 | | | |
| Mormons..... | 43 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 20 | 1 | 6 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | | | |
| Pentecostal..... | 29 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 23 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Presbyterians..... | 4,723 | 1 | 753 | 201 | 6 | 5 | 6 | 14 | 11 | 6 | 6 | 3 | 3 | 1 | 39 | 4 | 503 | 9 | 1 | 2,644 | 5 | 182 | 8 | 3 | 307 | 1 | 4 | 1 | | | |
| Protestants..... | 231 | 1 | 17 | 8 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 14 | 156 | 20 | 1 | 3 | 39 | 3 | 1 | 1 | | | |
| Roman Catholics..... | 4,510 | 1 | 218 | 38 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 28 | 80 | 2 | 2 | 2 | 137 | 14 | 3,936 | 77 | 5 | 5 | 2 | 1 | 1 | | | |
| Salvation Army..... | 104 | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 9 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Unitarians..... | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | |
| United Brethren..... | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| United Church..... | 2,321 | 1 | 283 | 116 | 1 | 6 | 2 | 1 | 2 | 1 | 2 | 3 | 3 | 6 | 12 | 1 | 5 | 5 | 1 | 1 | 181 | 39 | 3 | 1 | 1,640 | 1 | 7 | 1 | | | |
| Oriental religions (Buddhists, Con- fucians, Mohammedans, Shintoes, Sikhs, Hindus)..... | 14 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| No religion..... | 157 | 13 | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Other sects..... | 14 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Not stated..... | 23,074 | 18 | 4,851 | 1,319 | 54 | 54 | 39 | 23 | 64 | 42 | 86 | 8 | 113 | 20 | 397 | 637 | 104 | 3,141 | 57 | 28 | 4,438 | 188 | 4,581 | 108 | 6 | 8 | 2,509 | 2 | 163 | 16 | |

Table 16—Literacy of Brides and Grooms Classified by Birthplace, 1925—Ontario

| Birthplace | Bridegrooms | | | Brides | | |
|-----------------------------|-------------|------------|----------------------|--------|------------|----------------------|
| | Total | Illiterate | Per cent. Illiterate | Total | Illiterate | Per cent. Illiterate |
| Total..... | 23,074 | 243 | 1.1 | 23,074 | 181 | .8 |
| Canada..... | 15,313 | 163 | 1.1 | 15,983 | 89 | .6 |
| Prince Edward Island..... | 5 | | | 4 | | |
| Nova Scotia..... | 110 | 1 | .9 | 75 | | |
| New Brunswick..... | 80 | 2 | 2.5 | 51 | | |
| Quebec..... | 833 | 30 | 3.6 | 654 | 12 | 1.8 |
| Ontario..... | 13,585 | 123 | .9 | 14,426 | 74 | .5 |
| Manitoba..... | 98 | | | 104 | | |
| Saskatchewan..... | 27 | | | 54 | | |
| Alberta..... | 18 | | | 19 | | |
| British Columbia..... | 18 | | | 16 | | |
| Province not specified..... | 539 | 7 | 1.3 | 580 | 3 | .5 |
| British Isles..... | 4,785 | 4 | .1 | 4,777 | 5 | .1 |
| England..... | 3,109 | 1 | † | 2,976 | 2 | .1 |
| Ireland..... | 472 | 3 | .6 | 361 | 2 | .6 |
| Scotland..... | 1,158 | | | 1,370 | 1 | .1 |
| Wales..... | 45 | | | 66 | | |
| Other..... | 1 | | | 4 | | |
| British Possessions..... | 128 | 2 | 1.6 | 84 | | |
| Newfoundland..... | 67 | 2 | 3.0 | 51 | | |
| Other..... | 61 | | | 33 | | |
| Europe..... | 1,674 | 60 | 3.6 | 1,337 | 70 | 5.2 |
| Austria..... | 91 | 4 | 4.4 | 84 | 9 | 10.7 |
| Belgium..... | 34 | | | 34 | 1 | 2.9 |
| Denmark..... | 20 | 2 | 10.0 | 14 | 2 | 14.3 |
| Finland..... | 151 | 9 | 6.0 | 173 | 11 | 6.4 |
| France..... | 16 | | | 16 | | |
| Germany..... | 51 | | | 57 | 1 | 1.8 |
| Hungary..... | 31 | | | 24 | | |
| Iceland..... | | | | | | |
| Italy..... | 282 | 10 | 3.5 | 172 | 7 | 4.1 |
| Norway..... | 24 | 1 | 4.2 | 16 | 2 | 12.5 |
| Poland*..... | 335 | 10 | 3.0 | 332 | 12 | 3.6 |
| Russia..... | 261 | 11 | 4.2 | 175 | 7 | 4.0 |
| Sweden..... | 54 | | | 18 | 1 | 5.6 |
| Other..... | 324 | 13 | 4.0 | 222 | 17 | 7.7 |
| Asia..... | 92 | 11 | 12.0 | 75 | 15 | 20.0 |
| China..... | 12 | | | 1 | | |
| Japan..... | 2 | | | | | |
| Other..... | 78 | 11 | 14.1 | 74 | 15 | 20.3 |
| United States..... | 1,069 | 3 | .3 | 787 | 2 | .3 |
| Various..... | 6 | | | 4 | | |
| Not specified..... | 7 | | | 27 | | |

*Including Galicia.

†Less than one-tenth of one per cent.

Table 17—Deaths of Children under 1 Year (exclusive of Still-births) in Ontario, by Months, Classified as Rural and Urban by Counties, 1925

| Province and Counties | Total in Year | MONTHS | | | | | | | | | | | |
|-----------------------|---------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Ontario | 5,530 | 443 | 482 | 571 | 446 | 437 | 394 | 331 | 475 | 664 | 520 | 377 | 390 |
| Rural | 2,099 | 155 | 193 | 213 | 173 | 181 | 149 | 134 | 151 | 244 | 197 | 155 | 154 |
| Urban | 3,431 | 288 | 289 | 358 | 273 | 256 | 245 | 197 | 324 | 420 | 323 | 222 | 236 |
| Addington | 17 | 1 | 4 | 1 | ..... | 2 | 2 | ..... | 2 | 1 | 1 | 2 | 1 |
| Rural | 17 | 1 | 4 | 1 | ..... | 2 | 2 | ..... | 2 | 1 | 1 | 2 | 1 |
| Algoma | 91 | 8 | 6 | 18 | 7 | 6 | 6 | 7 | 2 | 10 | 8 | 8 | 5 |
| Rural | 22 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 3 | 2 |
| Urban | 69 | 7 | 4 | 15 | 5 | 5 | 5 | 5 | 1 | 8 | 6 | 5 | 3 |
| Sault Ste. Marie c. | 56 | 7 | 3 | 14 | 2 | 4 | 5 | 5 | 1 | 5 | 3 | 5 | 2 |
| Blind River t. | 7 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 2 | 3 | ..... | 1 |
| Thessalon t. | 6 | ..... | 1 | 1 | 2 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| Brant | 75 | 5 | 8 | 9 | 5 | 8 | 7 | 4 | 4 | 8 | 11 | 3 | 3 |
| Rural | 26 | 3 | 5 | 3 | 4 | 2 | 3 | 1 | 1 | 1 | 2 | 1 | ..... |
| Urban | 49 | 2 | 3 | 6 | 1 | 6 | 4 | 3 | 3 | 7 | 9 | 2 | 3 |
| Brantford c. | 47 | 2 | 3 | 6 | 1 | 6 | 3 | 3 | 3 | 6 | 9 | 2 | 3 |
| Paris t. | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| Bruce | 66 | 9 | 3 | 7 | 7 | 5 | 6 | 7 | 2 | 4 | 6 | 4 | 6 |
| Rural | 57 | 7 | 3 | 7 | 5 | 5 | 4 | 5 | 2 | 4 | 6 | 4 | 5 |
| Urban | 9 | 2 | ..... | ..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... | ..... | 1 |
| Chesley t. | 2 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kincardine t. | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Southampton t. | 3 | ..... | ..... | ..... | ..... | ..... | 1 | 2 | ..... | ..... | ..... | ..... | ..... |
| Walkerton t. | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| Warton t. | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Carleton | 433 | 32 | 40 | 43 | 37 | 33 | 26 | 31 | 81 | 42 | 17 | 17 | 34 |
| Rural | 49 | 1 | 3 | 6 | 4 | 3 | 4 | 3 | 7 | 3 | 7 | 4 | 4 |
| Urban | 384 | 31 | 37 | 37 | 33 | 30 | 22 | 28 | 74 | 39 | 10 | 13 | 30 |
| Ottawa c. | 348 | 27 | 36 | 36 | 31 | 23 | 22 | 25 | 62 | 37 | 8 | 13 | 28 |
| Eastview | 36 | 4 | 1 | 1 | 2 | 7 | ..... | 3 | 12 | 2 | ..... | ..... | 2 |
| Cochrane | 191 | 8 | 13 | 20 | 12 | 20 | 12 | 13 | 15 | 27 | 16 | 18 | 17 |
| Rural | 105 | 3 | 9 | 14 | 7 | 13 | 5 | 7 | 4 | 15 | 12 | 7 | 9 |
| Urban | 86 | 5 | 4 | 6 | 5 | 7 | 7 | 6 | 11 | 12 | 4 | 11 | 8 |
| Cochrane t. | 13 | 1 | 2 | ..... | 1 | 2 | 1 | ..... | 1 | 2 | 1 | 1 | 1 |
| Iroquois Falls t. | 7 | 2 | 1 | 1 | ..... | 1 | 1 | ..... | ..... | ..... | 1 | 1 | 1 |
| Timmins t. | 66 | 2 | 1 | 5 | 4 | 5 | 5 | 6 | 10 | 10 | 3 | 9 | 6 |
| Dufferin | 22 | ..... | 1 | 2 | 2 | 4 | ..... | 2 | 1 | 5 | 2 | 1 | 2 |
| Rural | 17 | ..... | ..... | 2 | 1 | 4 | ..... | 1 | 1 | 3 | 2 | 1 | 2 |
| Urban | 5 | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 2 | ..... | ..... | ..... |
| Orangeville t. | 5 | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 2 | ..... | ..... | ..... |
| Dundas | 32 | 3 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 4 | 1 | 4 |
| Rural | 32 | 3 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 4 | 1 | 4 |
| Durham | 31 | 3 | 2 | 2 | 4 | 2 | 3 | 2 | 1 | 2 | 3 | 4 | 3 |
| Rural | 19 | 1 | 1 | 1 | 3 | 1 | ..... | 2 | 1 | 1 | 3 | 3 | 2 |
| Urban | 12 | 2 | 1 | 1 | 1 | 1 | 3 | ..... | ..... | 1 | ..... | 1 | 1 |
| Bowmanville t. | 5 | ..... | 1 | 1 | ..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| Port Hope t. | 7 | 2 | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | 1 | 1 | ..... |
| Elgin | 43 | 2 | 6 | 2 | 4 | 4 | 3 | 1 | 3 | 4 | 4 | 6 | 4 |
| Rural | 27 | ..... | 4 | 1 | 2 | 4 | 2 | 1 | 2 | 2 | 2 | 3 | 4 |
| Urban | 16 | 2 | 2 | 1 | 2 | ..... | 1 | ..... | 1 | 2 | 2 | 3 | ..... |
| St. Thomas c. | 14 | 1 | 2 | 1 | 1 | ..... | 1 | ..... | 1 | 2 | 2 | 3 | ..... |
| Aylmer t. | 2 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Essex | 323 | 21 | 25 | 25 | 29 | 27 | 20 | 11 | 38 | 49 | 24 | 33 | 21 |
| Rural | 52 | 4 | 7 | 6 | 3 | 5 | 2 | 3 | 3 | 8 | 4 | 3 | 4 |
| Urban | 271 | 17 | 18 | 19 | 26 | 22 | 18 | 8 | 35 | 41 | 20 | 30 | 17 |
| Windsor c. | 179 | 8 | 12 | 14 | 20 | 18 | 9 | 3 | 23 | 29 | 11 | 21 | 11 |
| Amherstburg t. | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Essex t. | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... |
| Ford City t. | 33 | 2 | 2 | 2 | ..... | 1 | 2 | ..... | 7 | 8 | 5 | 4 | ..... |
| Kingsville t. | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Leamington t. | 14 | 1 | ..... | 1 | ..... | 3 | 1 | 1 | 1 | 2 | 3 | 1 | 1 |
| Riverside t. | 10 | 1 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | ..... | ..... | 2 | 3 |
| Sandwich t. | 17 | 3 | 3 | ..... | 2 | 2 | 2 | 1 | 1 | 1 | ..... | ..... | 1 |
| Walkerville t. | 14 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Frontenac | 81 | 6 | 8 | 5 | 11 | 4 | 7 | 7 | 6 | 9 | 7 | 5 | 6 |
| Rural | 31 | 3 | ..... | 2 | 7 | 1 | 3 | 3 | 2 | 2 | 3 | 2 | 3 |
| Urban | 50 | 3 | 8 | 3 | 4 | 3 | 4 | 4 | 4 | 7 | 4 | 3 | 3 |
| Kingston c. | 50 | 3 | 8 | 3 | 4 | 3 | 4 | 4 | 4 | 7 | 4 | 3 | 3 |
| Glengarry | 40 | 3 | 6 | 2 | ..... | 4 | 3 | 3 | 2 | 5 | 5 | 5 | 2 |
| Rural | 33 | 2 | 3 | 2 | ..... | 3 | 3 | 3 | 2 | 4 | 5 | 4 | 2 |
| Urban | 7 | 1 | 3 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| Alexandria t. | 7 | 1 | 3 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... |
| Grenville | 16 | ..... | 1 | ..... | 3 | ..... | 1 | 1 | 3 | 2 | 2 | ..... | 3 |
| Rural | 14 | ..... | 1 | ..... | 3 | ..... | 1 | 1 | 2 | 2 | 2 | ..... | 2 |
| Urban | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Prescott t. | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Grey | 80 | 6 | 2 | 9 | 6 | 5 | 7 | 6 | 4 | 9 | 11 | 11 | 4 |
| Rural | 50 | 4 | 2 | 7 | 3 | 4 | 4 | 3 | 1 | 5 | 5 | 10 | 2 |
| Urban | 30 | 2 | ..... | 2 | 3 | 1 | 3 | 3 | 3 | 4 | 6 | 1 | 2 |
| Owen Sound c. | 23 | 2 | ..... | 2 | 1 | 1 | 1 | 2 | 3 | 2 | 6 | 1 | 2 |
| Durham t. | 3 | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... |
| Hanover t. | 3 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Meaford t. | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |

Table 17—Deaths of Children Under 1 Year (exclusive of Still-births) in Ontario, by Months, Classified as Rural and Urban by Counties, 1925.—Continued

| Province and Counties | Total in Year | MONTHS | | | | | | | | | | | |
|-----------------------|---------------|--------|------|------|------|-----|------|------|------|-------|------|------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Nipissing | 128 | 12 | 5 | 13 | 6 | 14 | 5 | 9 | 15 | 18 | 16 | 7 | 8 |
| Rural | 62 | 8 | 1 | 7 | 2 | 4 | 3 | 7 | 7 | 9 | 9 | 1 | 4 |
| Urban | 66 | 4 | 4 | 6 | 4 | 10 | 2 | 2 | 8 | 5 | 4 | 2 | 2 |
| North Bay c. | 30 | 2 | 1 | 4 | 2 | 4 | 1 | 1 | 3 | 5 | 1 | 1 | 1 |
| Mattawa t. | 9 | 2 | 2 | 1 | 1 | 3 | 1 | 1 | 1 | 4 | 2 | 3 | 2 |
| Sturgeon Falls t. | 27 | 2 | 1 | 1 | 2 | 3 | 2 | 1 | 4 | 6 | 5 | 3 | 2 |
| Norfolk | 45 | 4 | 4 | 4 | 3 | 7 | 3 | 2 | 4 | 4 | 5 | 2 | 2 |
| Rural | 35 | 1 | 3 | 3 | 2 | 7 | 2 | 2 | 4 | 2 | 1 | 1 | 1 |
| Urban | 10 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 |
| Simcoe t. | 10 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 6 | 7 | 3 |
| Northumberland | 35 | 2 | 5 | 2 | 1 | 3 | 1 | 1 | 1 | 2 | 3 | 7 | 2 |
| Rural | 27 | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 |
| Urban | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Campbellford t. | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cobourg t. | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ontario | 77 | 8 | 11 | 4 | 12 | 5 | 4 | 4 | 8 | 9 | 4 | 4 | 4 |
| Rural | 41 | 2 | 5 | 3 | 7 | 2 | 3 | 3 | 3 | 5 | 2 | 1 | 1 |
| Urban | 36 | 6 | 6 | 1 | 5 | 3 | 1 | 1 | 3 | 4 | 2 | 3 | 3 |
| Oshawa c. | 30 | 4 | 5 | 1 | 4 | 3 | 1 | 1 | 1 | 3 | 2 | 3 | 3 |
| Whitby t. | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Oxford | 58 | 4 | 9 | 5 | 5 | 4 | 3 | 2 | 5 | 6 | 4 | 2 | 2 |
| Rural | 36 | 3 | 5 | 5 | 1 | 4 | 2 | 2 | 3 | 5 | 2 | 1 | 1 |
| Urban | 22 | 1 | 4 | 1 | 4 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Woodstock c. | 12 | 1 | 3 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Ingersoll t. | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tillsonburg t. | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Parry Sound | 55 | 2 | 7 | 6 | 8 | 6 | 3 | 2 | 3 | 5 | 3 | 3 | 6 |
| Rural | 47 | 2 | 6 | 6 | 6 | 3 | 2 | 2 | 3 | 1 | 3 | 1 | 1 |
| Urban | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Parry Sound t. | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Peel | 19 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 1 | 1 |
| Rural | 13 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 |
| Urban | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Brampton t. | 6 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Perth | 68 | 7 | 6 | 8 | 7 | 5 | 6 | 6 | 2 | 3 | 6 | 8 | 3 |
| Rural | 34 | 2 | 4 | 3 | 5 | 2 | 2 | 2 | 2 | 3 | 1 | 7 | 3 |
| Urban | 34 | 5 | 2 | 5 | 2 | 3 | 5 | 4 | 2 | 1 | 5 | 1 | 1 |
| Stratford c. | 27 | 4 | 1 | 2 | 2 | 3 | 3 | 4 | 2 | 5 | 1 | 1 | 1 |
| Listowel t. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Mitchell t. | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| St. Marys t. | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Peterborough | 65 | 4 | 1 | 1 | 1 | 4 | 4 | 4 | 5 | 12 | 3 | 3 | 7 |
| Rural | 23 | 1 | 1 | 3 | 2 | 3 | 3 | 2 | 3 | 5 | 1 | 1 | 1 |
| Urban | 42 | 3 | 6 | 4 | 5 | 4 | 1 | 2 | 2 | 7 | 2 | 2 | 4 |
| Peterborough c. | 42 | 3 | 6 | 4 | 5 | 4 | 1 | 2 | 2 | 7 | 2 | 2 | 4 |
| Prescott | 96 | 8 | 6 | 7 | 6 | 8 | 13 | 4 | 10 | 10 | 9 | 10 | 5 |
| Rural | 59 | 5 | 3 | 3 | 4 | 4 | 8 | 2 | 7 | 7 | 7 | 8 | 1 |
| Urban | 37 | 3 | 3 | 4 | 2 | 4 | 5 | 2 | 3 | 3 | 2 | 2 | 4 |
| Hawkesbury t. | 31 | 3 | 2 | 3 | 1 | 4 | 5 | 1 | 3 | 3 | 2 | 1 | 3 |
| Vankleek Hill t. | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Prince Edward | 16 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 1 | 1 |
| Rural | 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 |
| Urban | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pictou t. | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rainy River | 39 | 2 | 7 | 1 | 1 | 1 | 3 | 1 | 7 | 4 | 3 | 3 | 2 |
| Rural | 16 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Urban | 23 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 4 | 2 | 2 | 1 | 1 |
| Fort Frances t. | 18 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rainy River t. | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Renfrew | 102 | 4 | 10 | 9 | 15 | 10 | 7 | 6 | 9 | 11 | 12 | 6 | 3 |
| Rural | 46 | 2 | 7 | 3 | 9 | 5 | 1 | 2 | 5 | 4 | 5 | 2 | 1 |
| Urban | 56 | 2 | 3 | 6 | 6 | 5 | 6 | 4 | 4 | 7 | 7 | 4 | 2 |
| Arnprior t. | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Pembroke t. | 33 | 1 | 2 | 3 | 5 | 1 | 5 | 2 | 3 | 6 | 4 | 1 | 1 |
| Renfrew t. | 17 | 1 | 1 | 2 | 1 | 4 | 2 | 1 | 1 | 3 | 2 | 1 | 1 |
| Russell | 162 | 6 | 6 | 4 | 1 | 1 | 3 | 6 | 11 | 7 | 9 | 2 | 6 |
| Rural | 42 | 5 | 6 | 4 | 1 | 1 | 1 | 4 | 5 | 5 | 3 | 2 | 5 |
| Urban | 20 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 6 | 1 | 1 |
| Rockland t. | 29 | 1 | 2 | 2 | 2 | 2 | 2 | 6 | 2 | 6 | 2 | 6 | 1 |
| Simcoe | 155 | 11 | 13 | 16 | 11 | 17 | 10 | 16 | 8 | 11 | 23 | 8 | 11 |
| Rural | 71 | 6 | 6 | 7 | 3 | 10 | 6 | 8 | 4 | 5 | 7 | 4 | 5 |
| Urban | 84 | 5 | 7 | 9 | 8 | 7 | 4 | 8 | 4 | 6 | 16 | 4 | 6 |
| Alliston t. | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Barrie t. | 13 | 1 | 1 | 2 | 1 | 1 | 1 | 4 | 1 | 5 | 1 | 1 | 2 |
| Collingwood t. | 17 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Midland t. | 20 | 2 | 1 | 2 | 2 | 4 | 1 | 2 | 1 | 3 | 1 | 1 | 1 |
| Orillia t. | 21 | 4 | 5 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 3 | 1 |
| Orillia t. | 22 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 3 | 4 | 5 | 3 | 1 |
| Penetanguishene t. | 79 | 8 | 4 | 8 | 9 | 6 | 4 | 5 | 6 | 12 | 6 | 9 | 2 |
| Stormont | 39 | 4 | 2 | 5 | 9 | 1 | 3 | 1 | 1 | 6 | 3 | 3 | 1 |
| Rural | 40 | 4 | 2 | 3 | 5 | 1 | 1 | 1 | 5 | 6 | 3 | 6 | 1 |
| Urban | 40 | 4 | 2 | 3 | 5 | 1 | 1 | 1 | 5 | 6 | 3 | 6 | 1 |
| Cornwall t. | 40 | 4 | 2 | 3 | 5 | 1 | 1 | 1 | 5 | 6 | 3 | 6 | 1 |
| Sudbury | 158 | 15 | 13 | 16 | 13 | 13 | 8 | 12 | 9 | 23 | 11 | 15 | 12 |
| Rural | 105 | 11 | 8 | 10 | 8 | 12 | 6 | 10 | 5 | 13 | 6 | 10 | 6 |
| Urban | 53 | 4 | 3 | 3 | 8 | 1 | 2 | 2 | 4 | 10 | 5 | 5 | 6 |

Table 17—Deaths of Children Under 1 Year (exclusive of Still-births) in Ontario, by Months, Classified as Rural and Urban by Counties, 1925.—Continued

| Province and Counties | Total in Year | MONTHS | | | | | | | | | | | |
|--------------------------|---------------|--------|------|------|------|-----|------|------|------|-------|------|------|------|
| | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| <i>Sudbury—Continued</i> | | | | | | | | | | | | | |
| Capreol t. | 6 | | | 1 | 1 | 1 | | | | 1 | 1 | 1 | |
| Chelmsford t. | 3 | | 1 | | | | | | | 1 | | 1 | |
| Copper Cliff t. | 7 | | 1 | | 2 | | | | | 2 | | 1 | |
| Sudbury t. | 37 | | 2 | 1 | 5 | | 2 | 2 | | 6 | 5 | 2 | 6 |
| Thunder Bay | 99 | 14 | 10 | 12 | 7 | 9 | 4 | 7 | 4 | 8 | 11 | 5 | 8 |
| Rural | 14 | 1 | 1 | 2 | | 2 | 1 | | 1 | 1 | 1 | 1 | 3 |
| Urban | 85 | 13 | 9 | 10 | 7 | 7 | 3 | 7 | 3 | 7 | 10 | 4 | 5 |
| Fort William c. | 51 | 6 | 7 | 4 | 3 | 4 | 1 | 5 | 3 | 4 | 6 | 4 | 4 |
| Port Arthur c. | 34 | 7 | 2 | 6 | 4 | 3 | 2 | 2 | | 3 | 4 | 1 | |
| Timiskaming | 77 | 9 | 4 | 4 | 6 | 5 | 6 | 4 | | 11 | 6 | 9 | 6 |
| Rural | 55 | 7 | 4 | 2 | 4 | 3 | 6 | 3 | | 8 | 5 | 7 | 3 |
| Urban | 22 | 2 | | 2 | 2 | 2 | | 1 | | 3 | 1 | 2 | 3 |
| Cobalt t. | 11 | 2 | | 1 | 1 | 1 | | 1 | | 2 | 1 | 2 | 2 |
| Haileybury t. | 5 | | | | 1 | | | | 2 | | | 2 | |
| New Liskeard | 6 | | | 1 | | | | | 2 | | | | 1 |
| Victoria | 41 | 1 | 4 | 6 | 3 | 2 | 3 | 4 | 3 | 3 | 1 | 1 | 7 |
| Rural | 22 | | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 3 | 1 | 4 |
| Urban | 19 | 1 | 2 | 4 | 1 | | 2 | 1 | 1 | 3 | 1 | | 3 |
| Lindsay t. | 19 | 1 | 2 | 4 | 1 | | 2 | 1 | 1 | 3 | 1 | | 3 |
| Waterloo | 97 | 9 | 9 | 10 | 6 | 7 | 11 | 4 | 5 | 12 | 7 | 3 | 14 |
| Rural | 24 | 1 | 5 | | | 2 | 1 | | 2 | 4 | 3 | 2 | 4 |
| Urban | 73 | 8 | 4 | 10 | 6 | 5 | 10 | 4 | 3 | 8 | 4 | 1 | 10 |
| Galt c. | 10 | 2 | | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | | |
| Kitchener c. | 47 | 3 | 4 | 6 | 4 | 3 | 6 | 2 | 2 | 5 | 2 | 1 | 9 |
| Preston t. | 8 | | | 3 | | 1 | 1 | | 1 | | | | |
| Waterloo t. | 8 | 2 | | | 1 | 1 | 2 | | | 1 | | | |
| Welland | 162 | 12 | 15 | 16 | 11 | 8 | 18 | 3 | 18 | 32 | 11 | 7 | 11 |
| Rural | 74 | 7 | 7 | 10 | 7 | 1 | 8 | 2 | 9 | 13 | 5 | 1 | 4 |
| Urban | 88 | 5 | 8 | 6 | 4 | 7 | 10 | 1 | 9 | 19 | 6 | 6 | 7 |
| Niagara Falls c. | 37 | 2 | 1 | 3 | 1 | 3 | 7 | | 5 | 9 | 1 | 2 | 3 |
| Welland c. | 19 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 3 | 2 | 1 | 1 | 3 |
| Bridgeburg t. | 8 | | 3 | | 1 | | | | 1 | 2 | 1 | | |
| Port Colborne t. | 8 | 1 | 2 | | 1 | | | | 2 | 2 | 1 | | 1 |
| Thorold t. | 16 | 1 | 1 | 2 | | 1 | 2 | | | 4 | 2 | 3 | |
| Wellington | 75 | 8 | 7 | 8 | 6 | 6 | 11 | | 3 | 10 | 8 | 5 | 3 |
| Rural | 35 | 3 | 2 | 3 | 2 | 4 | 4 | | 2 | 3 | 6 | 3 | 3 |
| Urban | 40 | 5 | 5 | 5 | 4 | 2 | 7 | | 1 | 7 | 2 | 2 | |
| Guelph c. | 33 | 1 | 4 | 4 | 4 | 2 | 6 | | 1 | 7 | 2 | 2 | |
| Harriston t. | 4 | 1 | 1 | 1 | | | 1 | | | | | | |
| Mount Forest t. | 3 | 3 | | | | | | | | | | | |
| Wentworth | 282 | 33 | 22 | 27 | 25 | 21 | 15 | 14 | 41 | 39 | 16 | 11 | 18 |
| Rural | 37 | 4 | 4 | 4 | 4 | 2 | 1 | 1 | 4 | 5 | 4 | 2 | 2 |
| Urban | 245 | 29 | 18 | 23 | 21 | 19 | 14 | 13 | 37 | 34 | 12 | 9 | 16 |
| Hamilton c. | 241 | 29 | 18 | 23 | 21 | 16 | 14 | 13 | 36 | 34 | 12 | 9 | 16 |
| Dundas t. | 4 | | | | | 3 | | | 1 | | | | |
| York | 1,041 | 90 | 82 | 127 | 77 | 74 | 76 | 69 | 63 | 112 | 121 | 78 | 72 |
| Rural | 144 | 15 | 10 | 19 | 5 | 12 | 10 | 11 | 11 | 16 | 13 | 12 | 10 |
| Urban | 897 | 75 | 72 | 108 | 72 | 62 | 66 | 58 | 52 | 96 | 108 | 66 | 62 |
| Toronto c. | 871 | 73 | 69 | 107 | 70 | 61 | 62 | 55 | 52 | 94 | 105 | 65 | 58 |
| Aurora t. | 2 | | | 1 | | | | 1 | | | | | |
| Mimico t. | 5 | 1 | | | | | | 1 | | | 1 | | 2 |
| Newmarket t. | 6 | | | | 1 | | | | | 2 | | 1 | |
| New Toronto t. | 7 | | 2 | | 1 | | 1 | 1 | | | | | 2 |
| Weston t. | 6 | 1 | 1 | | | 1 | 1 | | | | 2 | | |

NOTE—"Urban" includes cities and towns of 1,000 population and over, and "Rural" the remaining parts.

Table 18—Deaths of Children Under One Year, by age at Death, 1925—Ontario

| Ages | | Total |
|------------------------------------|---|-------|
| All infants..... | | 5,530 |
| | M | 3,100 |
| | F | 2,430 |
| Under 1 day..... | | 1,130 |
| | M | 655 |
| | F | 475 |
| 1 day..... | | 284 |
| | M | 162 |
| | F | 122 |
| 2 days..... | | 269 |
| | M | 158 |
| | F | 111 |
| 3 days..... | | 189 |
| | M | 106 |
| | F | 83 |
| 4 days..... | | 115 |
| | M | 68 |
| | F | 47 |
| 5 days..... | | 82 |
| | M | 48 |
| | F | 34 |
| 6 days..... | | 55 |
| | M | 33 |
| | F | 22 |
| Under 1 week..... | | 2,124 |
| | M | 1,230 |
| | F | 894 |
| 1 week and under 2 weeks..... | | 318 |
| | M | 181 |
| | F | 137 |
| 2 weeks and under 3 weeks..... | | 248 |
| | M | 133 |
| | F | 115 |
| 3 weeks and under 1 month..... | | 226 |
| | M | 123 |
| | F | 103 |
| 1 month and under 2 months..... | | 410 |
| | M | 231 |
| | F | 179 |
| 2 months and under 3 months..... | | 348 |
| | M | 195 |
| | F | 153 |
| 3 months and under 4 months..... | | 342 |
| | M | 202 |
| | F | 140 |
| 4 months and under 5 months..... | | 278 |
| | M | 147 |
| | F | 131 |
| 5 months and under 6 months..... | | 243 |
| | M | 133 |
| | F | 110 |
| 6 months and under 7 months..... | | 203 |
| | M | 112 |
| | F | 91 |
| 7 months and under 8 months..... | | 194 |
| | M | 98 |
| | F | 96 |
| 8 months and under 9 months..... | | 169 |
| | M | 83 |
| | F | 86 |
| 9 months and under 10 months..... | | 155 |
| | M | 84 |
| | F | 71 |
| 10 months and under 11 months..... | | 156 |
| | M | 84 |
| | F | 72 |
| 11 months and under 12 months..... | | 116 |
| | M | 64 |
| | F | 52 |

Table 20—Deaths of Children (exclusive of Still-births) from

| CAUSES OF DEATH. | Total | TOTAL UNDER 1 YEAR | | Under 1 day | | 1 day and under 1 week | | 1 week and under 2 weeks | | 2 weeks and under 3 weeks | |
|---|-------|--------------------|--------|-------------|--------|------------------------|--------|--------------------------|--------|---------------------------|--------|
| | | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| | | | | | | | | | | | |
| All causes | 5,530 | 3,100 | 2,430 | 655 | 475 | 575 | 419 | 181 | 137 | 133 | 115 |
| 7. Measles | 18 | 10 | 8 | | | | | | | 2 | |
| 8. Scarlet fever | 1 | 1 | | | | | | | | | |
| 9. Whooping-cough | 169 | 78 | 91 | | | | | | | | 1 |
| 10. Diphtheria | 15 | 7 | 8 | | | | | | | 1 | |
| 11. Influenza | 123 | 75 | 48 | | | | 1 | 2 | 1 | 2 | 1 |
| 16. Dysentery | 28 | 12 | 16 | | | | 1 | | | | |
| 21. Erysipelas | 22 | 12 | 10 | | | | | | | | |
| 24. Meningococcus meningitis | 6 | 5 | 1 | | | | | | | 1 | |
| 29. Tetanus | 1 | 1 | | | | | | 1 | | | |
| 31. Tuberculosis of the respiratory system | 17 | 7 | 10 | | | | | | | | |
| 32. Tuberculosis of the meninges and central nervous system | 26 | 11 | 15 | | | | | | | | |
| 33-37. Tuberculosis, other forms | 7 | 5 | 2 | | | | | | | | |
| 38. Syphilis | 26 | 15 | 11 | | | 1 | | | | 2 | 2 |
| 41. Purulent infection, septicaemia | 22 | 12 | 10 | | | 1 | | 3 | 1 | 4 | 2 |
| 56. Rickets | 28 | 15 | 13 | | | | | | | | |
| 62. Diseases of the thymus | 8 | 5 | 3 | 1 | | | | | | | |
| 70. Encephalitis | 3 | 3 | | | | | | | | | |
| 71A. Simple meningitis | 51 | 30 | 21 | | | 1 | 7 | | | | |
| 71B. Non-epidemic, cerebro-spinal meningitis | 2 | | 2 | | | | | | | | 1 |
| 80. Convulsions | 107 | 71 | 36 | 5 | | 18 | 14 | 6 | 5 | 4 | 1 |
| 86. Diseases of the ear and of the mastoid process | 34 | 21 | 13 | | | | | | | | 1 |
| 87-90. Diseases of the heart | 3 | 1 | 2 | | | | | | | | |
| 99. Bronchitis | 33 | 19 | 14 | | | | 1 | 2 | | 2 | |
| 100. Broncho-pneumonia | 371 | 202 | 169 | | | 12 | 2 | 3 | 10 | 9 | 9 |
| 101. Pneumonia | 215 | 124 | 91 | 2 | 1 | 8 | 4 | 3 | 1 | 7 | 8 |
| 110-112. Diseases of the stomach | 80 | 52 | 28 | | | 3 | 2 | 1 | | 2 | 4 |
| 113. Diarrhoea and enteritis | 767 | 423 | 344 | | | 5 | | 5 | 3 | 4 | 7 |
| 118. Hernia and intestinal obstruction | 43 | 25 | 18 | | | 1 | | 1 | | | |
| 128. Nephritis | 11 | 8 | 3 | | | | | | | | |
| 153. Acute abscess | 13 | 7 | 6 | | | | | | | | 1 |
| 159. Malformations | 567 | 316 | 251 | 70 | 49 | 89 | 79 | 35 | 22 | 21 | 14 |
| 159A. Congenital hydrocephalus | 67 | 32 | 35 | 7 | 8 | 5 | 7 | 2 | 3 | 3 | 3 |
| 159B. Congenital malformations of the heart | 260 | 149 | 111 | 43 | 24 | 50 | 42 | 16 | 8 | 10 | 3 |
| 159C. Others under this title | 240 | 135 | 105 | 20 | 17 | 34 | 30 | 17 | 11 | 8 | 8 |
| 160. Congenital debility, icterus and sclerema | 501 | 275 | 226 | 35 | 42 | 54 | 39 | 27 | 12 | 23 | 19 |
| 161A. Premature birth | 1,459 | 812 | 647 | 431 | 315 | 211 | 163 | 58 | 61 | 34 | 33 |
| 161B. Injury at birth | 275 | 179 | 96 | 75 | 36 | 85 | 46 | 10 | 8 | 4 | 1 |
| 175-203. External causes | 72 | 36 | 36 | 5 | 1 | 6 | 2 | 3 | 1 | | |
| 204, 205. Ill-defined diseases | 27 | 14 | 13 | 3 | | 4 | 6 | | 1 | | 1 |
| All other causes | 379 | 211 | 168 | 28 | 31 | 75 | 52 | 21 | 11 | 10 | 10 |

Certain Specified Causes in First Year of Life, by Ages, 1925—Ontario

AGE AT DEATH

| 3 weeks & under 1 month | | 1 month & under 2 months | | 2 months & under 3 months | | 3 months & under 4 months | | 4 months & under 5 months | | 5 months & under 6 months | | 6 months & under 7 months | | 7 months & under 8 months | | 8 months & under 9 months | | 9 months & under 10 months | | 10 months & under 11 months | | 11 months & under 12 months | |
|-------------------------|--------|--------------------------|--------|---------------------------|--------|---------------------------|--------|---------------------------|--------|---------------------------|--------|---------------------------|--------|---------------------------|--------|---------------------------|--------|----------------------------|--------|-----------------------------|--------|-----------------------------|--------|
| Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| 123 | 103 | 231 | 179 | 195 | 153 | 202 | 140 | 147 | 131 | 133 | 110 | 112 | 91 | 98 | 96 | 83 | 86 | 84 | 71 | 84 | 72 | 64 | 52 |
| 2 | 5 | 11 | 8 | 5 | 14 | 2 | 1 | 9 | 7 | 9 | 9 | 6 | 7 | 6 | 4 | 2 | 1 | 1 | 4 | 2 | 2 | 2 | 5 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5 | 2 | 5 | 4 | 10 | 3 | 8 | 5 | 9 | 6 | 4 | 3 | 4 | 3 | 4 | 4 | 5 | 4 | 9 | 5 | 3 | 1 | 3 | 1 |
| 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 4 | 2 | 1 | 1 | 1 | 2 | 2 |
| | | 1 | | 2 | | 2 | | 2 | 1 | 1 | | | | 2 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 |
| | 1 | | 1 | | 1 | | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | | 1 |
| 1 | 2 | | 1 | 4 | 2 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | | 1 |
| | | 1 | | 2 | | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 3 | 1 | 2 | 2 | 3 | 2 | | | 1 | 2 | 2 |
| | | 1 | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | 2 | 2 | 2 | 1 |
| 1 | | 7 | 2 | 3 | 1 | 2 | 1 | 1 | 1 | 3 | 1 | 3 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 3 | 2 | 1 | 1 |
| 2 | 2 | 4 | 4 | 4 | 3 | 3 | 5 | 4 | 7 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 2 | 2 | 1 | 1 | 3 | 1 | 1 |
| | | 2 | 1 | 2 | 3 | 1 | 1 | 2 | 4 | 1 | 1 | 1 | 2 | 5 | 1 | 2 | 1 | 1 | 1 | 1 | 3 | 2 | 1 |
| 3 | 2 | | 1 | 2 | 1 | 4 | 1 | 2 | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | | | | | | |
| 4 | 7 | 18 | 13 | 29 | 14 | 17 | 24 | 19 | 16 | 16 | 6 | 18 | 16 | 8 | 10 | 15 | 13 | 12 | 5 | 15 | 16 | 7 | 6 |
| 10 | 2 | 16 | 12 | 9 | 10 | 11 | 8 | 11 | 8 | 6 | 11 | 8 | 2 | 11 | 9 | 7 | 2 | 6 | 3 | 7 | 5 | 2 | 1 |
| 1 | 1 | 9 | 2 | 10 | 3 | 7 | 3 | 5 | 3 | 5 | 3 | 1 | 2 | 3 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 5 |
| 8 | 9 | 37 | 29 | 52 | 25 | 65 | 43 | 41 | 44 | 49 | 39 | 46 | 36 | 29 | 35 | 25 | 21 | 23 | 23 | 19 | 13 | 15 | 17 |
| 1 | | 4 | 2 | 1 | 1 | 3 | 2 | 6 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 5 | 4 | 1 | 1 | 1 |
| 2 | 3 | 2 | | | | 2 | | 2 | 2 | 2 | 2 | 2 | | | | | 1 | 1 | 1 | 2 | 1 | 1 | |
| 8 | 16 | 31 | 16 | 18 | 20 | 12 | 10 | 8 | 6 | 8 | 4 | 3 | 2 | 4 | 3 | 1 | 1 | 5 | 4 | 3 | 3 | | 1 |
| 4 | 5 | 7 | 3 | 3 | 3 | 1 | | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | 1 |
| 4 | 10 | 20 | 6 | 12 | 9 | 5 | 8 | 4 | 2 | 3 | 1 | 2 | 1 | 3 | 2 | 1 | 2 | 3 | 3 | 2 | 3 | | |
| 22 | 13 | 38 | 30 | 18 | 27 | 23 | 10 | 10 | 17 | 4 | 5 | 4 | 2 | 5 | 4 | 4 | 2 | 2 | 2 | 4 | 1 | 2 | 1 |
| 38 | 29 | 22 | 23 | 6 | 14 | 5 | 4 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 4 | 1 | 2 | 1 | 5 | 3 |
| 2 | | | 2 | 2 | 1 | 1 | | | | | | | 1 | | | | | | | | | | 1 |
| 1 | 3 | 2 | 5 | 2 | 4 | 4 | 5 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 4 | 1 | 2 | 1 | | 5 | 3 |
| 4 | | 1 | 2 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | |
| 7 | 3 | 13 | 11 | 11 | 6 | 5 | 5 | 5 | 3 | 7 | 6 | 5 | 5 | 8 | 6 | 3 | 6 | 5 | 5 | 5 | 6 | 3 | 2 |

Table 22—Non-resident Deaths (exclusive of Still-births) and Deaths in Public Institutions in Ontario by Cities and Towns of 1,000 Population and Over, 1925

| Province, Cities and Towns | Total Deaths | | | Non-resident deaths | | | Deaths in public institutions | | | Non-resident deaths in public institutions | | |
|----------------------------|--------------|--------|--------|---------------------|-----|-------|-------------------------------|-------|-------|--|-----|-------|
| | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| Total for province | 17,583 | 16,377 | 33,960 | | | | 4,951 | 4,050 | 9,001 | | | |
| Cities: | | | | | | | | | | | | |
| Belleville | 112 | 95 | 207 | 16 | 12 | 28 | 47 | 38 | 85 | 12 | 11 | 23 |
| Biantford | 188 | 172 | 360 | 24 | 13 | 37 | 88 | 81 | 169 | 23 | 13 | 36 |
| Chatham | 132 | 114 | 246 | 29 | 26 | 55 | 73 | 48 | 121 | 27 | 25 | 52 |
| Fort William | 122 | 107 | 229 | 17 | 9 | 26 | 64 | 51 | 115 | 14 | 7 | 21 |
| Galt | 76 | 63 | 139 | 9 | 4 | 13 | 37 | 26 | 63 | 9 | 3 | 12 |
| Guelph | 106 | 123 | 229 | 14 | 24 | 38 | 54 | 60 | 114 | 14 | 20 | 34 |
| Hamilton | 723 | 636 | 1,359 | 63 | 44 | 107 | 367 | 276 | 643 | 57 | 41 | 98 |
| Kingston | 183 | 210 | 393 | 43 | 29 | 72 | 115 | 114 | 229 | 42 | 28 | 70 |
| Kitchener | 133 | 149 | 282 | 15 | 9 | 24 | 62 | 59 | 121 | 14 | 7 | 21 |
| London | 511 | 465 | 976 | 73 | 59 | 132 | 258 | 246 | 504 | 67 | 55 | 122 |
| Niagara Falls | 101 | 88 | 189 | 12 | 5 | 17 | 41 | 30 | 71 | 12 | 4 | 16 |
| North Bay | 69 | 72 | 141 | 9 | 4 | 13 | 20 | 19 | 39 | 8 | 2 | 10 |
| Oshawa | 78 | 70 | 148 | 9 | 6 | 15 | 27 | 24 | 51 | 6 | 6 | 12 |
| Ottawa | 768 | 740 | 1,508 | 120 | 72 | 192 | 400 | 346 | 746 | 108 | 66 | 174 |
| Owen Sound | 92 | 87 | 179 | 8 | 6 | 14 | 22 | 19 | 41 | 7 | 5 | 12 |
| Peterborough | 155 | 153 | 308 | 12 | 9 | 21 | 74 | 62 | 136 | 11 | 8 | 19 |
| Port Arthur | 105 | 71 | 176 | 12 | 11 | 23 | 49 | 35 | 84 | 9 | 11 | 20 |
| St. Catharines | 164 | 137 | 301 | 25 | 14 | 39 | 81 | 50 | 131 | 24 | 11 | 35 |
| St. Thomas | 103 | 101 | 204 | 11 | 11 | 22 | 34 | 32 | 66 | 9 | 9 | 18 |
| Sarnia | 104 | 110 | 214 | 17 | 12 | 29 | 37 | 32 | 69 | 12 | 10 | 22 |
| Sault Ste. Marie | 99 | 96 | 195 | 12 | 6 | 18 | 37 | 37 | 74 | 9 | 5 | 14 |
| Stratford | 92 | 88 | 180 | 10 | 8 | 18 | 38 | 28 | 66 | 9 | 7 | 16 |
| Toronto | 2,796 | 2,853 | 5,649 | 211 | 144 | 355 | 1,345 | 1,211 | 2,556 | 185 | 132 | 317 |
| Welland | 79 | 59 | 138 | 15 | 11 | 26 | 39 | 22 | 61 | 14 | 11 | 25 |
| Windsor | 331 | 297 | 628 | 50 | 31 | 81 | 147 | 122 | 269 | 42 | 26 | 68 |
| Woodstock | 97 | 72 | 169 | 15 | 6 | 21 | 38 | 26 | 64 | 14 | 6 | 20 |
| Towns: | | | | | | | | | | | | |
| Alexandria | 11 | 10 | 21 | | 1 | 1 | | | | | | |
| Alliston | 15 | 11 | 26 | 1 | | 1 | | | | | | |
| Almonte | 8 | 11 | 19 | | | | 1 | | 1 | | | |
| Amherstburg | 23 | 16 | 39 | | | | | | | | | |
| Arnprior | 15 | 21 | 36 | 1 | | 1 | | | | | | |
| Aurora | 13 | 15 | 28 | | | | | | | | | |
| Aylmer | 23 | 18 | 41 | | | | | | | | | |
| Barrie | 48 | 61 | 109 | 12 | 10 | 22 | 21 | 23 | 44 | 9 | 9 | 18 |
| Blenheim | 10 | 7 | 17 | | | | | | | | | |
| Blind River | 13 | 10 | 23 | 1 | 1 | 2 | | | | | | |
| Bowmanville | 22 | 30 | 52 | 4 | 4 | 8 | 6 | 9 | 15 | 3 | 4 | 7 |
| Bracebridge | 14 | 16 | 30 | 1 | 2 | 3 | | 1 | 1 | | | |
| Brampton | 24 | 32 | 56 | | 3 | 3 | 1 | 7 | 8 | | 1 | 1 |
| Bridgeburg | 16 | 17 | 33 | | | | | | | | | |
| Brockville | 67 | 73 | 140 | 17 | 11 | 28 | 43 | 42 | 85 | 16 | 11 | 27 |
| Burlington | 14 | 14 | 28 | 1 | | 1 | | | | | | |
| Campbellford | 17 | 11 | 28 | | | | | | | | | |
| Capreol | 11 | 9 | 20 | | | | | | | | | |
| Carleton Place | 12 | 30 | 42 | | | 1 | | | | | | |
| Chelmsford | 4 | 3 | 7 | | | | | | | | | |
| Chesley | 13 | 8 | 21 | | | 1 | | | | | | |
| Clinton | 10 | 12 | 22 | 1 | 1 | 2 | 3 | 1 | 4 | 1 | | 1 |
| Cobalt | 35 | 16 | 51 | 6 | 2 | 8 | 16 | 3 | 19 | 3 | 2 | 5 |
| Cobourg | 44 | 49 | 93 | 5 | 2 | 7 | 12 | 21 | 33 | 4 | 1 | 5 |
| Cochrane | 36 | 16 | 52 | 5 | 3 | 8 | 14 | 6 | 20 | 5 | 3 | 8 |
| Collingwood | 32 | 37 | 69 | 6 | 6 | 12 | 14 | 13 | 27 | 5 | 6 | 11 |
| Copper Cliff | 10 | 10 | 22 | | | | 1 | 3 | 4 | | | |
| Cornwall | 101 | 97 | 198 | 18 | 26 | 44 | 47 | 58 | 105 | 18 | 26 | 44 |
| Deseronto | 11 | 8 | 19 | | | | | | | | | |
| Dresden | 10 | 14 | 24 | 1 | | 1 | | | | | | |
| Dryden | 7 | 4 | 11 | 3 | | 3 | | | 5 | 3 | | 3 |
| Dundas | 22 | 36 | 58 | | | | 5 | 9 | 15 | | | |
| Dunnville | 40 | 31 | 71 | 4 | 2 | 6 | 16 | 7 | 23 | 3 | 1 | 4 |
| Durham | 14 | 14 | 28 | 3 | | 3 | 6 | 3 | 9 | 3 | | 3 |
| Eastview | 39 | 28 | 67 | | | | | | | | | |
| Essex | 7 | 10 | 17 | | | | | | | | | |
| Ford City | 41 | 33 | 74 | 6 | | 6 | | | | | | |
| Forest | 11 | 9 | 20 | | 1 | 1 | | | | | | |
| Fort Frances | 35 | 20 | 55 | 9 | 1 | 10 | 6 | 2 | 8 | 4 | 1 | 5 |
| Gananoque | 18 | 17 | 35 | | 1 | 1 | | | | | | |
| Georgetown | 9 | 11 | 20 | | | | | | | | | |
| Goderich | 33 | 36 | 69 | 3 | 2 | 5 | 5 | 6 | 11 | 1 | 1 | 2 |
| Gravenhurst | 9 | 7 | 16 | 3 | | 3 | 5 | | 5 | 3 | | 3 |
| Haileybury | 11 | 5 | 16 | 4 | 1 | 5 | 3 | 2 | 5 | 3 | 1 | 4 |
| Hanover | 16 | 11 | 27 | 2 | 1 | 3 | 5 | 5 | 10 | 2 | 1 | 3 |
| Harrison | 9 | 11 | 20 | | | | | | | | | |
| Hawkesbury | 40 | 36 | 76 | 4 | 2 | 6 | 5 | 6 | 11 | 3 | 2 | 5 |
| Hespeler | 10 | 14 | 24 | | | | | | | | | |
| Huntsville | 19 | 12 | 31 | 1 | | 1 | | | | | | |
| Ingersoll | 44 | 37 | 81 | 4 | 2 | 6 | 10 | 8 | 18 | 4 | 1 | 5 |
| Iroquois Falls | 13 | 7 | 20 | 3 | | 3 | 6 | 1 | 7 | 3 | | 3 |

Table 22—Non-resident Deaths (exclusive of Still-births) and Deaths in Public Institutions in Ontario by Cities and Towns of 1,000 Population and Over, 1925.—Continued

| Province, Cities and Towns | Total deaths | | | Non-resident deaths | | | Deaths in public institutions | | | Non-resident deaths in public institutions | | |
|----------------------------|--------------|----|-------|---------------------|----|-------|-------------------------------|----|-------|--|----|-------|
| | M | F | Total | M | F | Total | M | F | Total | M | F | Total |
| Kecwatin | 6 | 3 | 9 | | | | | | | | | |
| Kenora | 40 | 37 | 77 | 7 | 4 | 11 | 21 | 17 | 38 | 4 | 4 | 8 |
| Kincardine | 15 | 16 | 31 | 3 | 2 | 5 | 4 | 3 | 7 | 3 | 1 | 4 |
| Kingsville | 5 | 10 | 15 | | | | | | | | | |
| Leamington | 35 | 29 | 64 | 5 | 1 | 6 | 8 | 1 | 9 | 1 | 1 | 2 |
| Lindsay | 65 | 65 | 130 | 11 | 8 | 19 | 28 | 24 | 52 | 11 | 7 | 18 |
| Listowel | 20 | 16 | 36 | 2 | | 2 | 4 | 3 | 7 | 2 | | 2 |
| Mattawa | 16 | 13 | 29 | 4 | | 4 | 6 | 2 | 8 | 3 | | 3 |
| Meaford | 20 | 19 | 39 | 2 | | 2 | 1 | 1 | 2 | 1 | | 1 |
| Merrittton | 9 | 7 | 16 | 1 | | 1 | | | | | | |
| Midland | 56 | 44 | 100 | 6 | 3 | 9 | 15 | 17 | 32 | 6 | 3 | 9 |
| Milton | 9 | 11 | 20 | | | | | | | | | |
| Mimico | 32 | 24 | 56 | 11 | 4 | 15 | 25 | 14 | 39 | 11 | 4 | 15 |
| Mitchell | 12 | 13 | 25 | 1 | | 1 | | | | | | |
| Mount Forest | 17 | 20 | 37 | 2 | 1 | 3 | 8 | 2 | 10 | 2 | 1 | 3 |
| Napanee | 24 | 19 | 43 | 1 | 1 | 2 | | | | | | |
| New Liskeard | 21 | 11 | 32 | 5 | 4 | 9 | 8 | 3 | 11 | 5 | 2 | 7 |
| Newmarket | 22 | 31 | 53 | 3 | 3 | 6 | 8 | 6 | 14 | 3 | 2 | 5 |
| New Toronto | 12 | 3 | 15 | | | | | | | | | |
| Niagara | 8 | 10 | 18 | 1 | 1 | 2 | 3 | 4 | 7 | 1 | 1 | 2 |
| Oakville | 12 | 16 | 28 | | | | | | | | | |
| Orangeville | 28 | 28 | 56 | 8 | 6 | 14 | 11 | 13 | 24 | 8 | 6 | 14 |
| Orillia | 70 | 72 | 142 | 15 | 9 | 24 | 33 | 28 | 61 | 14 | 8 | 22 |
| Palmerston | 9 | 10 | 19 | 1 | | 1 | 1 | 1 | 2 | 2 | | 1 |
| Paris | 24 | 28 | 52 | 2 | | 2 | 8 | 7 | 15 | 2 | | 2 |
| Parkhill | 8 | 21 | 29 | | | | | | | | | |
| Parry Sound | 33 | 28 | 61 | 14 | 5 | 19 | 15 | 9 | 24 | 12 | 3 | 15 |
| Pembroke | 88 | 72 | 160 | 23 | 26 | 49 | 43 | 38 | 81 | 22 | 24 | 46 |
| Penetanguishene | 28 | 35 | 63 | 3 | 3 | 6 | 11 | 12 | 23 | 3 | 3 | 6 |
| Perrth | 31 | 27 | 58 | 7 | 1 | 8 | 11 | 4 | 15 | 5 | 1 | 6 |
| Petrolia | 32 | 30 | 62 | 8 | 5 | 13 | 19 | 8 | 27 | 8 | 4 | 12 |
| Picton | 35 | 35 | 70 | 4 | 1 | 5 | 4 | 7 | 11 | 3 | 1 | 4 |
| Port Colborne | 16 | 19 | 35 | 2 | | 2 | | | | 1 | 1 | 1 |
| Port Hope | 34 | 37 | 71 | 6 | 1 | 7 | 12 | 8 | 20 | 5 | 1 | 6 |
| Prescott | 21 | 14 | 35 | 1 | | 1 | | | | | | |
| Preston | 17 | 18 | 35 | 1 | 1 | 2 | 2 | 1 | 3 | | | |
| Rainy River | 8 | 7 | 15 | 2 | 2 | 4 | 2 | 1 | 3 | | 1 | 2 |
| Renfrew | 35 | 36 | 71 | 9 | 3 | 12 | 16 | 11 | 27 | 9 | 3 | 12 |
| Ridgetown | 11 | 20 | 31 | 1 | | 1 | | | | | | |
| Riverside | 7 | 10 | 17 | | 1 | 1 | | | | | | |
| Rockland | 23 | 17 | 40 | | | | | | | | | |
| St. Mary's | 25 | 22 | 47 | | 1 | 1 | | | | | | |
| Sandwich | 29 | 37 | 66 | 8 | 10 | 18 | 6 | 10 | 16 | 6 | 9 | 15 |
| Seaford | 18 | 9 | 27 | 1 | 1 | 2 | 5 | | 5 | 1 | | 1 |
| Simcoe | 38 | 41 | 79 | 8 | 1 | 9 | 14 | 8 | 22 | 8 | 1 | 9 |
| St. Louis Lookout | 14 | 5 | 19 | 3 | 1 | 4 | 5 | 1 | 6 | 1 | | 1 |
| Smith's Falls | 43 | 44 | 87 | 8 | 5 | 13 | 26 | 22 | 48 | 6 | 4 | 10 |
| Southampton | 7 | 7 | 14 | | | | | | | | | |
| Strathroy | 33 | 23 | 56 | 7 | 4 | 11 | 13 | 10 | 23 | 6 | 4 | 10 |
| Sturgeon Falls | 36 | 26 | 62 | 3 | | 3 | | | | | | |
| Sudbury | 86 | 82 | 168 | 25 | 23 | 48 | 52 | 38 | 90 | 24 | 22 | 46 |
| Thessalon | 16 | 12 | 28 | 6 | 2 | 8 | 6 | 4 | 10 | 6 | 1 | 7 |
| Thorold | 27 | 20 | 47 | | | | | | | | | |
| Tilbury | 11 | 8 | 19 | | | | | | | | | |
| Tilsonburg | 28 | 26 | 54 | 1 | 2 | 3 | 1 | 1 | 2 | | 1 | 2 |
| Timmins | 87 | 57 | 144 | 6 | 1 | 7 | 29 | 5 | 34 | 6 | 1 | 7 |
| Trenton | 35 | 29 | 64 | 1 | 1 | 2 | | | | | | |
| Vankleek Hill | 13 | 6 | 19 | 3 | 1 | 4 | 6 | 1 | 7 | 3 | 1 | 4 |
| Walkerton | 24 | 22 | 46 | 3 | 5 | 8 | 9 | 8 | 17 | 2 | 5 | 7 |
| Walkerville | 29 | 41 | 70 | 1 | 2 | 3 | | | | | | |
| Wallaceburg | 20 | 21 | 41 | 1 | | 1 | | | | | | |
| Waterloo | 21 | 23 | 44 | | | | 1 | | 1 | | | |
| Weston | 88 | 84 | 172 | 60 | 52 | 112 | 78 | 65 | 143 | 60 | 51 | 111 |
| Whitby | 65 | 50 | 115 | 8 | 9 | 17 | 52 | 28 | 80 | 8 | 8 | 16 |
| Warton | 10 | 10 | 20 | 1 | | 1 | | | | | | |
| Wingham | 13 | 16 | 29 | | 2 | 2 | 2 | 3 | 5 | | 2 | 2 |

Table 23—Deaths (exclusive of Still-births) by Single Ages and by Age Groups—
Ontario, 1925

| AGES | Male | Female | Total | AGES | Male | Female | Total |
|----------------------|--------|--------|--------|--------------------|-------|--------|-------|
| All ages | 17,583 | 16,377 | 33,960 | 50 years | 159 | 164 | 323 |
| Under 1 year | 3,100 | 2,430 | 5,530 | 51 " | 123 | 108 | 231 |
| 1 year | 352 | 332 | 684 | 52 " | 133 | 134 | 267 |
| 2 years | 158 | 158 | 316 | 53 " | 178 | 132 | 310 |
| 3 " | 125 | 125 | 250 | 54 " | 125 | 153 | 278 |
| 4 " | 93 | 97 | 190 | Total, 50-54 years | 718 | 691 | 1,409 |
| Total, under 5 years | 3,828 | 3,142 | 6,970 | 55 years | 167 | 142 | 309 |
| 5 years | 81 | 58 | 139 | 56 " | 185 | 163 | 348 |
| 6 " | 83 | 60 | 143 | 57 " | 184 | 142 | 326 |
| 7 " | 78 | 49 | 127 | 58 " | 213 | 167 | 380 |
| 8 " | 58 | 43 | 101 | 59 " | 189 | 200 | 389 |
| 9 " | 71 | 47 | 118 | Total, 55-59 years | 938 | 814 | 1,752 |
| Total, 5-9 years | 371 | 257 | 628 | 60 years | 222 | 205 | 427 |
| 10 years | 60 | 42 | 102 | 61 " | 185 | 178 | 363 |
| 11 " | 49 | 41 | 90 | 62 " | 269 | 236 | 505 |
| 12 " | 52 | 41 | 93 | 63 " | 250 | 250 | 500 |
| 13 " | 48 | 44 | 92 | 64 " | 277 | 233 | 510 |
| 14 " | 59 | 55 | 114 | Total, 60-64 years | 1,203 | 1,102 | 2,305 |
| Total, 10-14 years | 268 | 223 | 491 | 65 years | 308 | 261 | 569 |
| 15 years | 49 | 48 | 97 | 66 " | 302 | 234 | 536 |
| 16 " | 69 | 41 | 110 | 67 " | 287 | 275 | 562 |
| 17 " | 57 | 66 | 123 | 68 " | 322 | 286 | 608 |
| 18 " | 98 | 64 | 162 | 69 " | 334 | 280 | 614 |
| 19 " | 75 | 66 | 141 | Total, 65-69 years | 1,553 | 1,336 | 2,889 |
| Total, 15-19 years | 348 | 285 | 633 | 70 years | 347 | 304 | 651 |
| 20 years | 68 | 81 | 149 | 71 " | 269 | 275 | 544 |
| 21 " | 77 | 99 | 176 | 72 " | 339 | 296 | 635 |
| 22 " | 80 | 78 | 158 | 73 " | 378 | 321 | 699 |
| 23 " | 72 | 89 | 161 | 74 " | 309 | 330 | 639 |
| 24 " | 80 | 77 | 157 | Total, 70-74 years | 1,642 | 1,526 | 3,168 |
| Total, 20-24 years | 377 | 424 | 801 | 75 years | 364 | 357 | 721 |
| 25 years | 71 | 87 | 158 | 76 " | 316 | 297 | 613 |
| 26 " | 85 | 86 | 171 | 77 " | 309 | 283 | 592 |
| 27 " | 76 | 93 | 169 | 78 " | 309 | 310 | 619 |
| 28 " | 93 | 90 | 183 | 79 " | 250 | 243 | 493 |
| 29 " | 70 | 88 | 158 | Total, 75-79 years | 1,548 | 1,490 | 3,038 |
| Total, 25-29 years | 395 | 444 | 839 | 80 years | 314 | 313 | 627 |
| 30 years | 73 | 94 | 167 | 81 " | 219 | 250 | 469 |
| 31 " | 67 | 77 | 144 | 82 " | 228 | 250 | 478 |
| 32 " | 89 | 98 | 187 | 83 " | 214 | 267 | 481 |
| 33 " | 89 | 83 | 172 | 84 " | 225 | 210 | 435 |
| 34 " | 81 | 108 | 189 | Total, 80-84 years | 1,200 | 1,290 | 2,490 |
| Total, 30-34 years | 399 | 460 | 859 | 85 years | 222 | 225 | 447 |
| 35 years | 103 | 108 | 211 | 86 " | 172 | 174 | 346 |
| 36 " | 89 | 91 | 180 | 87 " | 126 | 179 | 305 |
| 37 " | 93 | 82 | 175 | 88 " | 135 | 136 | 271 |
| 38 " | 104 | 111 | 215 | 89 " | 87 | 114 | 201 |
| 39 " | 92 | 93 | 185 | Total, 85-89 years | 742 | 828 | 1,570 |
| Total, 35-39 years | 481 | 485 | 966 | 90 years | 85 | 117 | 202 |
| 40 years | 103 | 114 | 217 | 91 " | 68 | 66 | 134 |
| 41 " | 88 | 87 | 175 | 92 " | 46 | 50 | 96 |
| 42 " | 133 | 144 | 277 | 93 " | 43 | 56 | 99 |
| 43 " | 112 | 114 | 226 | 94 " | 37 | 39 | 76 |
| 44 " | 111 | 97 | 208 | Total, 90-94 years | 279 | 328 | 607 |
| Total, 40-44 years | 547 | 556 | 1,103 | 95 years | 25 | 36 | 61 |
| 45 years | 145 | 123 | 268 | 96 " | 20 | 19 | 39 |
| 46 " | 101 | 113 | 214 | 97 " | 15 | 15 | 30 |
| 47 " | 123 | 105 | 228 | 98 " | 4 | 13 | 17 |
| 48 " | 131 | 122 | 253 | 99 " | 2 | 4 | 6 |
| 49 " | 138 | 125 | 263 | Total, 95-99 years | 66 | 87 | 153 |
| Total, 45-49 years | 638 | 588 | 1,226 | 100 years and over | 17 | 11 | 28 |
| | | | | Not stated | 25 | 10 | 35 |

Table 24—Deaths (exclusive of Still-births) Classified by Racial Origin of Decedents in Ontario, 1925

| RACIAL ORIGINS | Male | Female | Total | RACIAL ORIGINS | Male | Female | Total |
|-----------------------|--------|--------|--------|---------------------|------|--------|-------|
| All origins..... | 17,583 | 16,377 | 33,960 | Hungarian..... | 17 | 25 | 42 |
| English..... | 6,530 | 6,126 | 12,656 | Icelandic..... | 2 | 1 | 3 |
| Irish..... | 3,890 | 3,758 | 7,648 | Indian..... | 255 | 235 | 490 |
| Scotch..... | 2,729 | 2,842 | 5,571 | Italian..... | 184 | 127 | 311 |
| Welsh..... | 74 | 44 | 118 | Japanese..... | 1 | 1 | 2 |
| French..... | 1,674 | 1,410 | 3,084 | Jewish..... | 137 | 126 | 263 |
| German..... | 774 | 708 | 1,482 | Negro..... | 49 | 62 | 111 |
| Armenian..... | 8 | 5 | 13 | Norwegian..... | 12 | 17 | 29 |
| Austrian..... | 95 | 44 | 139 | Polish..... | 141 | 98 | 239 |
| Belgian..... | 20 | 12 | 32 | Rumanian..... | 29 | 25 | 54 |
| Bulgarian..... | 12 | 3 | 15 | Russian..... | 78 | 36 | 111 |
| Chinese..... | 44 | 7 | 51 | Serb and Croat..... | 15 | 9 | 24 |
| Czech and Slovak..... | 9 | 4 | 13 | Swedish..... | 39 | 19 | 58 |
| Danish..... | 18 | 9 | 27 | Swiss..... | 22 | 24 | 46 |
| Dutch..... | 278 | 274 | 552 | Syrian..... | 11 | 9 | 20 |
| Finnish..... | 106 | 54 | 160 | *Ukranian..... | 47 | 36 | 83 |
| Greek..... | 18 | 12 | 30 | Other..... | 8 | 8 | 16 |
| Hindu..... | ..... | ..... | ..... | Not specified..... | 257 | 207 | 464 |

*Including "Galician"

Table 25—Deaths (exclusive of Still-births) Classified by Birthplace of Decedents for Cities and Towns of 10,000 and Over, 1925—Ontario

| Province, cities and towns | Total deaths by sex | BIRTHPLACE OF DECEDENTS | | | | | | | | | | | Asia | | | | United States | Various | Not specified | | | | | | | | | | | | | | | |
|--|---------------------|-------------------------|------------|---------------|--------|---------|---------------------|--------------|---------|----------------|------------------------|---------|---------|----------|-------|-------|---------------|---------|---------------|--------------|-------|---------|---------|---------|---------|--------|---------|---------|---------|-------|--------|--------|--------|--------|
| | | Canada | | | | | British Possessions | | | Europe | | | Asia | | | | | | | | | | | | | | | | | | | | | |
| | | P. E. Island | Nov Scotia | New Brunswick | Quebec | Ontario | Manitoba | Saskatchewan | Alberta | Brit. Columbia | Province not specified | England | Ireland | Scotland | Wales | Other | | | | Newfoundland | Other | Austria | Belgium | Denmark | Finland | France | Germany | Hungary | Iceland | Italy | Norway | Poland | Russia | Sweden | Other | China | Japan | Other |
| Ontario..... | M 17,583 | 711 | 11,594 | 22 | 20 | 7 | 3 | 593 | 1,834 | 598 | 581 | 23 | 15 | 23 | 35 | 51 | 9 | 69 | 21 | 173 | 8 | 2 | 79 | 5 | 107 | 105 | 27 | 78 | 39 | 1 | 9,422 | 2 | 216 | |
| F 16,377 | 574 | 11,037 | 23 | 12 | 5 | 1 | 673 | 1,586 | 608 | 652 | 23 | 9 | 32 | 36 | 25 | 3 | 5 | 37 | 15 | 149 | 10 | 1 | 40 | 8 | 63 | 59 | 11 | 35 | 3 | 5,423 | ... | 71 | | |
| Total | 33,960 | 1,285 | 22,631 | 45 | 32 | 12 | 4 | 1,266 | 3,420 | 1,266 | 1,233 | 46 | 24 | 55 | 71 | 76 | 12 | 14 | 106 | 36 | 322 | 18 | 3 | 119 | 13 | 170 | 164 | 38 | 113 | 42 | 14,847 | 2 | 287 | |
| Cities and towns of 10,000 and over... | M 7,410 | 6 | 4,330 | 10 | 2 | 3 | 328 | 1,063 | 294 | 288 | 17 | 10 | 14 | 27 | 30 | 2 | 8 | 24 | 11 | 46 | 2 | ... | 49 | 3 | 60 | 77 | 12 | 34 | 32 | ... | 6195 | ... | 83 | |
| F 7,110 | 7 | 4,193 | 12 | 4 | 2 | 1 | 420 | 936 | 358 | 343 | 12 | 5 | 23 | 21 | 20 | 1 | 1 | 17 | 8 | 48 | 3 | ... | 34 | 2 | 45 | 52 | 3 | 22 | 3 | ... | 3,228 | ... | 33 | |
| Total | 14,580 | 13 | 8,525 | 22 | 14 | 4 | 748 | 1,999 | 652 | 631 | 29 | 15 | 37 | 48 | 50 | 3 | 9 | 41 | 19 | 94 | 5 | 1 | 83 | 5 | 105 | 129 | 15 | 56 | 35 | 1 | 9,423 | ... | 116 | |
| Toronto..... | M 2,796 | 1 | 1,401 | 1 | 4 | 1 | 230 | 506 | 151 | 134 | 8 | 5 | 9 | 18 | 11 | ... | 3 | 4 | 1 | ... | ... | ... | 22 | 2 | 36 | 47 | 1 | 16 | 17 | ... | 1 | 71 | ... | 31 |
| F 2,853 | 2 | 1,451 | 5 | 1 | 1 | 298 | 436 | 175 | 165 | 175 | 4 | 2 | 15 | 12 | 9 | ... | 3 | 4 | 7 | ... | ... | 10 | 1 | 30 | 33 | 1 | 16 | 1 | ... | ... | 87 | ... | 10 | |
| Total | 5,649 | 3 | 2,852 | 6 | 4 | 2 | 528 | 962 | 326 | 299 | 12 | 7 | 24 | 30 | 20 | ... | 3 | 6 | 8 | ... | ... | 1 | 32 | 3 | 66 | 80 | 2 | 32 | 18 | ... | 1 | 158 | ... | 41 |
| Hamilton..... | M 723 | 1 | 3 | 13 | 433 | 2 | 1 | 15 | 122 | 30 | 34 | 1 | 1 | 2 | 2 | ... | 1 | 1 | 1 | ... | ... | ... | 7 | ... | 6 | 6 | 1 | 2 | ... | ... | 3 | 25 | ... | 6 |
| F 636 | 2 | 10 | 356 | 2 | 1 | ... | 31 | 107 | 25 | 52 | 1 | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | 5 | ... | 7 | 4 | ... | ... | ... | ... | ... | 18 | ... | 2 | |
| Total | 1,359 | 2 | 13 | 789 | 2 | 2 | 46 | 229 | 55 | 86 | 2 | 1 | 3 | 4 | 2 | ... | 1 | 1 | 1 | ... | ... | 12 | ... | 13 | 10 | 1 | 3 | ... | ... | ... | 3 | 43 | ... | 8 |
| Ottawa..... | M 768 | 2 | 1 | 3 | 155 | 441 | 1 | 22 | 55 | 18 | 14 | 2 | 1 | 1 | 3 | ... | 2 | 2 | 3 | ... | ... | 6 | ... | 5 | 3 | ... | 3 | ... | ... | ... | 1 | 13 | ... | 12 |
| F 740 | 1 | 5 | 4 | 156 | 430 | 1 | ... | 23 | 29 | 36 | 14 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | ... | 10 | ... | ... | ... | ... | ... | 1 | 13 | ... | 5 |
| Total | 1,508 | 3 | 6 | 7 | 311 | 871 | 1 | 45 | 84 | 54 | 28 | 3 | 2 | 1 | 5 | ... | 2 | 2 | 3 | ... | ... | 9 | ... | 3 | 5 | 13 | ... | 3 | ... | 2 | 26 | ... | 17 | |
| London..... | M 511 | 1 | 2 | 4 | 325 | ... | ... | 28 | 81 | 19 | 21 | 2 | 1 | 1 | ... | ... | 1 | 1 | ... | ... | ... | 2 | ... | 2 | 2 | 3 | ... | ... | ... | 3 | ... | 6 | ... | 6 |
| F 465 | 3 | 1 | 2 | 264 | ... | ... | ... | 34 | 75 | 30 | 25 | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 4 | ... | ... | ... | ... | ... | ... | 14 | ... | 5 | |
| Total | 976 | 4 | 3 | 6 | 589 | ... | ... | 62 | 156 | 49 | 46 | 4 | 2 | 1 | 1 | ... | 1 | 1 | ... | ... | ... | 5 | ... | 6 | ... | 2 | 3 | ... | ... | ... | 20 | ... | 11 | |
| Windsor..... | M 331 | 1 | 3 | 15 | 219 | 2 | 2 | 3 | 29 | 6 | 9 | ... | ... | ... | 1 | ... | 4 | 1 | ... | ... | ... | 2 | ... | 1 | ... | 4 | 5 | ... | 3 | ... | 15 | ... | 2 | |
| F 297 | 1 | 3 | 14 | 187 | 3 | 1 | ... | ... | 38 | 7 | 13 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 | ... | 3 | ... | ... | ... | ... | 1 | 22 | ... | 1 | |
| Total | 628 | 1 | 3 | 29 | 406 | 5 | 3 | 3 | 67 | 13 | 22 | ... | ... | ... | 1 | ... | 2 | 2 | ... | ... | ... | 2 | ... | 1 | ... | 7 | ... | 4 | ... | 1 | 37 | ... | 3 | |
| Brantford..... | M 188 | ... | ... | 1 | 125 | ... | ... | 3 | 32 | 9 | 4 | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 8 | ... | ... | ... |
| F 172 | ... | ... | ... | ... | 113 | ... | ... | 5 | 33 | 1 | 10 | ... | ... | ... | 2 | ... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... | ... | ... | |
| Total | 360 | ... | ... | 1 | 238 | ... | ... | 8 | 65 | 10 | 14 | ... | ... | ... | 1 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | ... | ... | ... | |

| | | | | | | | | | | | | | | |
|----------------------|-----|-----|----|-----|---|----|----|----|---|---|----|---|---|----|
| Kitchener..... | M | 133 | 1 | 92 | 4 | 8 | 3 | 1 | 1 | 1 | 20 | 2 | 1 | 3 |
| F | 149 | 115 | | | | 7 | 2 | | | | 16 | | | 3 |
| Total | 282 | 207 | | | 3 | 15 | 2 | 3 | 1 | 1 | 36 | | | 6 |
| Kingston..... | M | 183 | 6 | 131 | 5 | 16 | 2 | 1 | 1 | | 1 | 1 | 2 | 3 |
| F | 210 | 152 | 2 | 5 | 2 | 18 | 15 | 5 | 1 | | 1 | 1 | 2 | 6 |
| Total | 393 | 283 | 1 | 2 | 7 | 34 | 27 | 7 | 1 | 1 | 1 | 1 | 3 | 9 |
| Sault Ste. Marie.... | M | 99 | 5 | 73 | 3 | 9 | 3 | 2 | 1 | 2 | 2 | 1 | 2 | 3 |
| F | 96 | 70 | 5 | 7 | 3 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 3 |
| Total | 195 | 143 | 10 | 10 | 3 | 12 | 3 | 2 | 1 | 4 | 1 | 1 | 5 | 6 |
| Peterborough..... | M | 155 | 5 | 107 | | 24 | 5 | 7 | | | | | | 3 |
| F | 153 | 121 | 3 | 1 | | 10 | 10 | 3 | | | | | | 3 |
| Total | 308 | 228 | 1 | 8 | | 34 | 15 | 10 | | | | | | 6 |
| Port William..... | M | 122 | 8 | 66 | 3 | 10 | 5 | 3 | 5 | 1 | 6 | 4 | 1 | 1 |
| F | 107 | 58 | 5 | 2 | | 15 | 4 | 3 | 1 | 4 | 6 | 2 | 2 | 1 |
| Total | 229 | 124 | 13 | 5 | | 25 | 9 | 6 | 1 | 9 | 6 | 6 | 3 | 2 |
| St. Catharines..... | M | 164 | 2 | 100 | 1 | 23 | 7 | 10 | 1 | 1 | 1 | 2 | 1 | 1 |
| F | 137 | 76 | 1 | 3 | | 24 | 11 | 4 | 1 | 1 | 1 | 1 | 1 | 7 |
| Total | 301 | 179 | 1 | 5 | 1 | 47 | 18 | 14 | 1 | 2 | 1 | 3 | 2 | 8 |
| Guelph..... | M | 106 | 1 | 76 | | 10 | 2 | 7 | | | 1 | 1 | 1 | 4 |
| F | 123 | 91 | 1 | 1 | 4 | 12 | 4 | 4 | | | 1 | 1 | 1 | 5 |
| Total | 229 | 167 | 1 | 1 | 5 | 22 | 6 | 11 | | | 2 | 2 | 2 | 9 |
| Stratford..... | M | 92 | 1 | 61 | 2 | 17 | 4 | 2 | | | 3 | 1 | 1 | 1 |
| F | 88 | 53 | 1 | | 2 | 8 | 8 | 7 | 1 | | 4 | 1 | 2 | 3 |
| Total | 180 | 114 | 2 | 1 | 4 | 25 | 12 | 9 | 1 | 1 | 7 | 1 | 3 | 4 |
| St. Thomas..... | M | 103 | 1 | 62 | 2 | 20 | 3 | 6 | | | | | 1 | 1 |
| F | 101 | 73 | 1 | 1 | 5 | 9 | 3 | 1 | | | | | 2 | 4 |
| Total | 204 | 135 | 1 | 1 | 7 | 29 | 6 | 10 | 1 | 1 | | | 2 | 5 |
| Port Arthur..... | M | 105 | 6 | 45 | 2 | 14 | 2 | 4 | 1 | 1 | 16 | 1 | 5 | 2 |
| F | 111 | 31 | 2 | 1 | 1 | 13 | 3 | 3 | 1 | 1 | 6 | 1 | 2 | 4 |
| Total | 176 | 76 | 1 | 7 | 1 | 27 | 5 | 7 | 1 | 1 | 22 | 1 | 7 | 6 |
| Sarnia..... | M | 104 | 1 | 74 | | 12 | 3 | 5 | | | 1 | 1 | 1 | 3 |
| F | 110 | 78 | 1 | 1 | | 12 | 3 | 7 | | | 1 | 1 | 1 | 8 |
| Total | 214 | 152 | 1 | 3 | | 24 | 6 | 12 | | 1 | 1 | 1 | 2 | 11 |
| Niagara Falls..... | M | 101 | | 62 | 1 | 17 | 1 | 5 | 1 | 1 | 2 | 1 | 1 | 1 |
| F | 88 | 57 | | | 2 | 17 | 3 | 2 | | | 2 | 1 | 2 | 6 |
| Total | 189 | 119 | | | 2 | 34 | 4 | 7 | 1 | 1 | 2 | 2 | 3 | 7 |

TABLE 27—CAUSES OF DEATH BY SEX AND AGES—ONTARIO, 1925.—Continued

AGES—YEARS

Table with columns for 'CAUSES OF DEATH', 'Sex', 'Total', and age groups from 'Un-der 1' to '100 and over'. Rows include categories like 'Chronic poisoning by mineral substances' and 'DISEASES OF THE NERVOUS SYSTEM'. Total counts are listed at the bottom: 2660 Total, 1329 M, 1331 F.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|------|----|---|---|---|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|----|---|---|--|
| 74A. Apoplexy..... | M | 299 | | | | | | 1 | 2 | 1 | 3 | 1 | 3 | 6 | 22 | 30 | 40 | 58 | 47 | 47 | 30 | 6 | 2 | 74A | | | | | |
| | F | 367 | | | | | | 1 | 1 | 1 | 3 | 1 | 3 | 6 | 22 | 37 | 41 | 73 | 53 | 49 | 40 | 14 | 1 | 1 | | | | | |
| 74B. Cerebral haemorrhage..... | M | 288 | | | | | | 1 | 1 | 1 | 2 | 5 | 10 | 17 | 22 | 37 | 41 | 51 | 44 | 38 | 22 | 6 | 1 | 74B | | | | | |
| | F | 325 | | | | | | 1 | 1 | 1 | 2 | 3 | 10 | 20 | 23 | 29 | 47 | 52 | 61 | 42 | 7 | 1 | 1 | 1 | | | | | |
| 74C. Cerebral thrombosis and embolism..... | M | 23 | | | | | | | | | | | | 1 | 1 | 4 | 4 | 4 | 7 | 3 | 2 | 1 | 1 | 74C | | | | | |
| | F | 38 | | | | | | | | | | | | 1 | 2 | 8 | 6 | 10 | 12 | 10 | 6 | 1 | 1 | 1 | | | | | |
| 75. Paralysis without specified cause..... | M | 115 | | | | | | | | | | | | 1 | 6 | 10 | 25 | 18 | 20 | 12 | 15 | 2 | 1 | 75 | | | | | |
| | F | 115 | | | | | | | | | | | | 1 | 3 | 6 | 15 | 22 | 14 | 23 | 10 | 4 | 1 | 75 | | | | | |
| 75A. Hemiplegia..... | M | 77 | | | | | | | | | | | | 1 | 2 | 4 | 16 | 14 | 14 | 8 | 10 | 1 | 1 | 75A | | | | | |
| | F | 76 | | | | | | | | | | | | 1 | 2 | 4 | 10 | 12 | 14 | 15 | 4 | 1 | 1 | 75A | | | | | |
| 75B. Others under this title..... | M | 38 | | | | | | | | | | | | 1 | 1 | 2 | 6 | 5 | 4 | 5 | 1 | 1 | 1 | 75B | | | | | |
| | F | 39 | | | | | | | | | | | | 1 | 2 | 5 | 10 | 2 | 9 | 4 | 1 | 1 | 1 | 75B | | | | | |
| 76. General paralysis of the insane..... | M | 53 | | | | | | | | | | | | 3 | 8 | 6 | 5 | 2 | 4 | 4 | 1 | 1 | 1 | 76 | | | | | |
| | F | 15 | | | | | | | | | | | | 1 | 2 | 1 | 5 | 3 | 5 | 2 | 1 | 1 | 1 | 76 | | | | | |
| 77. Other forms of mental alienation..... | M | 43 | | | | | | | | | | | | 3 | 1 | 4 | 7 | 4 | 4 | 4 | 1 | 1 | 1 | 77 | | | | | |
| | F | 66 | | | | | | | | | | | | 2 | 3 | 7 | 6 | 5 | 3 | 2 | 1 | 1 | 1 | 77 | | | | | |
| 78. Epilepsy..... | M | 58 | | | | | | | | | | | | 2 | 4 | 7 | 8 | 3 | 3 | 1 | 1 | 1 | 1 | 78 | | | | | |
| | F | 54 | | | | | | | | | | | | 1 | 1 | 2 | 4 | 6 | 5 | 3 | 3 | 3 | 1 | 78 | | | | | |
| 79. Convulsions (non-puerperal 5 years or over)..... | M | 4 | | | | | | | | | | | | 1 | 2 | 4 | 6 | 5 | 5 | 3 | 3 | 3 | 1 | 79 | | | | | |
| | F | 1 | | | | | | | | | | | | 1 | 1 | 2 | 3 | 5 | 3 | 2 | 1 | 1 | 1 | 79 | | | | | |
| 80. Infantile convulsions (under 5 years of age)..... | M | 81 | 71 | 8 | 1 | 1 | | | | | | | | | | | | | | | | | | 80 | | | | | |
| | F | 48 | 36 | 6 | 1 | 3 | 2 | | | | | | | | | | | | | | | | | 80 | | | | | |
| 81. Chorea..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | 81 | | | | | |
| | F | 6 | | | | | | | | | | | | | | | | | | | | | | 81 | | | | | |
| 82. Neuralgia and neuritis..... | M | 15 | | | | | | | | | | | | | | | | | | | | | | 82 | | | | | |
| | F | 9 | | | | | | | | | | | | | | | | | | | | | | 82 | | | | | |
| 83. Softening of the brain..... | M | 15 | | | | | | | | | | | | | | | | | | | | | | 83 | | | | | |
| | F | 12 | | | | | | | | | | | | | | | | | | | | | | 83 | | | | | |
| 84. Other diseases of the nervous system..... | M | 57 | 3 | 4 | 3 | 1 | | | | | | | | | | | | | | | | | | 84 | | | | | |
| | F | 52 | 3 | | | 2 | | | | | | | | | | | | | | | | | | 84 | | | | | |
| 85. Diseases of the eye and annexa..... | M | 3 | | | | | | | | | | | | | | | | | | | | | | 85 | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | 85 | | | | | |
| 86. Diseases of the ear and of the mastoid process..... | M | 67 | 21 | 5 | 1 | | | | | | | | | | | | | | | | | | | 86 | | | | | |
| | F | 41 | 13 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | | 86 | | | | | |
| 86A. Diseases of the ear..... | M | 43 | 20 | 5 | | | | | | | | | | | | | | | | | | | | 86A | | | | | |
| | F | 28 | 12 | 2 | 1 | 1 | | | | | | | | | | | | | | | | | | 86A | | | | | |
| 86B. Diseases of the mastoid process..... | M | 24 | 1 | 1 | | | | | | | | | | | | | | | | | | | | 86B | | | | | |
| | F | 13 | 1 | 1 | | | | | | | | | | | | | | | | | | | | 86B | | | | | |
| CLASS IV.—DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | 7112 | 6 | 4 | 4 | 6 | 4 | 36 | 41 | 67 | 35 | 60 | 80 | 102 | 153 | 186 | 272 | 419 | 678 | 900 | 1148 | 1123 | 946 | 516 | 207 | 50 | 6 | 3 | |
| M | 3622 | 3 | 2 | | 1 | 2 | 19 | 19 | 36 | 17 | 23 | 33 | 45 | 71 | 102 | 145 | 233 | 353 | 535 | 589 | 570 | 448 | 254 | 95 | 21 | 4 | 2 | | |
| F | 3490 | 3 | 2 | 4 | 5 | 2 | 17 | 22 | 31 | 18 | 37 | 47 | 57 | 82 | 84 | 127 | 186 | 328 | 425 | 559 | 553 | 498 | 262 | 112 | 29 | 2 | 1 | | |
| M | 16 | 1 | | | | | | | 1 | 2 | | | | 2 | 1 | | | | 1 | 2 | | | | | | | | | |
| F | 20 | | | | | | | | 3 | 1 | | | | 1 | | | | | 1 | 1 | | | | | | | | | |

TABLE 27—CAUSES OF DEATH BY SEX AND AGES—ONTARIO, 1925.—Continued

| CAUSES OF DEATH | Sex | Total | AGES—YEARS | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | | | | |
|--|-----|-------|------------|---|---|---|---|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|----------|----------|----------|----------|----------|----------|
| | | | Under 1 | 1 | 2 | 3 | 4 | 5 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | | | 65 to 69 | 70 to 74 | 75 to 79 | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 |
| 133. Diseases of the bladder..... | M | 67 | 1 | | | | | | | | | 1 | 3 | 5 | 1 | 5 | 5 | 4 | 12 | 10 | 13 | 5 | 1 | | | | 133 | |
| | F | 19 | | | | | | | | | | | 1 | | 1 | 2 | 2 | 1 | 3 | 4 | 2 | 1 | 1 | | | | | |
| 134. Diseases of the urethra, urinary abscess, etc..... | M | 10 | | | | | | | | | | 1 | 1 | | | | | 2 | 1 | | 1 | | | | | | 134 | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134A. Stricture of the urethra..... | M | 6 | | | | | | | | | | 1 | 1 | | | | | 1 | 1 | | 1 | | | | | | 134A | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 134B. Other diseases of the urethra..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135. Diseases of the prostate..... | M | 4 | | | | | | | | | | 1 | | | | | | | | | | | | | | | 134B | |
| 136. Non-venereal diseases of the male genital organs..... | M | 291 | | | | | | | | | | 3 | 3 | 1 | 5 | 15 | 28 | 72 | 68 | 61 | 28 | 0 | 1 | | | | 135 | |
| 137. Cysts and other benign tumours of the ovary..... | M | 5 | 4 | | | | | | | | | | | | | | | | | | | | | | | | 136 | |
| | F | 32 | | | | | | | | | | 1 | 3 | 4 | 1 | 3 | 2 | | 2 | 3 | 3 | 2 | | | | | 137 | |
| 138. Salpingitis and pelvic abscess..... | F | 28 | | | | | | | | | | 1 | 4 | 7 | 5 | 4 | 2 | | | | | | | | | | 138 | |
| 139. Benign tumours of the uterus..... | F | 53 | | | | | | | | | | 1 | 7 | 8 | 9 | 10 | 1 | 3 | 6 | 4 | 2 | 1 | | | | | 139 | |
| 140. Non-puerperal uterine haemorrhage..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 140 | |
| 141. Other diseases of the female genital organs..... | F | 23 | | | | | | | | | | 1 | 1 | 8 | 4 | 4 | 3 | | 1 | 1 | | | | | | | 141 | |
| 142. Non-puerperal diseases of the breast (cancer excepted)..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 142 | |
| Total | | 388 | | | | | | | | | | 1 | 25 | 65 | 80 | 87 | 75 | 46 | 8 | | | | | | | | | 1 |
| 143. Accidents of pregnancy..... | F | 15 | | | | | | | | | | 2 | 4 | 12 | 13 | 10 | 3 | 1 | | | | | | | | | | 143 |
| 143A. Abortion..... | F | 25 | | | | | | | | | | 2 | 4 | 12 | 13 | 10 | 3 | 1 | | | | | | | | | | 143A |
| 143B. Ectopic gestation..... | F | 12 | | | | | | | | | | 3 | 6 | 6 | 4 | 3 | 1 | | | | | | | | | | | 143B |
| 143C. Others under this group..... | F | 10 | | | | | | | | | | 2 | 3 | 3 | 3 | 2 | 1 | | | | | | | | | | | 143C |
| 144. Puerperal haemorrhage..... | F | 51 | | | | | | | | | | 2 | 6 | 6 | 10 | 13 | 8 | 3 | | | | | | | | | | 144 |
| 145. Other accidents of labour..... | F | 27 | | | | | | | | | | 2 | 7 | 6 | 11 | 8 | 10 | 3 | | | | | | | | | | 145 |
| 145A. Caesarean section..... | F | 15 | | | | | | | | | | 1 | 3 | 1 | 6 | 1 | 3 | 1 | | | | | | | | | | 145A |
| 145B. Difficult labour..... | F | 13 | | | | | | | | | | 1 | 2 | 1 | 2 | 1 | 7 | 1 | | | | | | | | | | 145B |
| 145C. Other surgical operations and instrumental delivery..... | F | 9 | | | | | | | | | | 3 | 3 | 3 | 3 | 3 | 3 | 2 | | | | | | | | | | 145C |
| 145D. Uncontrollable vomiting, etc..... | F | 6 | | | | | | | | | | 1 | 3 | 3 | 2 | | | | | | | | | | | | | 145D |
| 145E. Rupture of uterus in labour, etc..... | F | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | 145E |
| 146. Puerperal septicæmia..... | F | 103 | | | | | | | | | | 5 | 25 | 23 | 25 | 15 | 10 | 1 | | | | | | | | | | 146 |
| 147. Puerperal puerperalæmia, albumen, puerperal embolism, sudden death in puerperium..... | F | 30 | | | | | | | | | | 4 | 5 | 10 | 6 | 5 | | | | | | | | | | | | 147 |

CLASS VIII.—THE PUERPERAL STATE.

TABLE 27—CAUSES OF DEATH BY SEX AND AGES—ONTARIO, 1925.—Continued

| CAUSES OF DEATH | Sex | Total | AGES—YEARS | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | | | | |
|---|-----|-------|------------|---|---|---|---|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|----------|----------|----------|----------|----------|----------|
| | | | Un-der | 1 | 2 | 3 | 4 | 5 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | | | 65 to 69 | 70 to 74 | 75 to 79 | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 |
| | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 159A. Congenital hydrocephalus.... | M | 35 | | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| | F | 42 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 159B. Congenital malformations of the heart..... | M | 160 | 4 | 3 | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| | F | 127 | 7 | 1 | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | |
| 159C. Others under this title..... | M | 139 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 112 | 4 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| CLASS XVII.—DISEASES OF EARLY INFANCY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | M | 2440 | 2440 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1386 | 1386 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1054 | 1054 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160. Congenital debility, icterus and sclerema..... | M | 275 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 226 | 226 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161. Premature birth, injury at birth..... | M | 991 | 991 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 743 | 743 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161A. Premature birth..... | M | 812 | 812 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 647 | 647 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 161B. Injury at birth..... | M | 179 | 179 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 96 | 96 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 162. Other diseases peculiar to early infancy..... | M | 120 | 120 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 83 | 83 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 163. Lack of care..... | M | 120 | 120 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 83 | 83 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIII.—Old Age. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total..... | M | 878 | | | | | | | | | | | | | | 2 | | | | | 9 | 63 | 109 | 231 | 257 | 153 | 41 | 13 |
| | F | 377 | | | | | | | | | | | | | | | | | | | 4 | 31 | 45 | 100 | 112 | 63 | 15 | 7 |
| | F | 501 | | | | | | | | | | | | | | 2 | | | | | 5 | 32 | 64 | 131 | 145 | 90 | 26 | 6 |
| 164. Senility..... | M | 377 | | | | | | | | | | | | | | | | | | | 4 | 31 | 45 | 100 | 112 | 63 | 15 | 7 |
| | F | 501 | | | | | | | | | | | | | | 2 | | | | | 5 | 32 | 64 | 131 | 145 | 90 | 26 | 6 |

CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.

| | | | | | | | | | | | | | | | | | | | |
|---|-----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| Total | 38 | 7 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | | |
| M | 22 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 3 | | |
| F | 16 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 151. Gangrene | 6 | | | | | | | | | | | | | | | | | | |
| M | 6 | | | | | | | | | | | | | | | | 1 | | |
| F | 4 | | | | | | | | | | | | | | | | 1 | | |
| 152. Furnure | 4 | | | | | | | | | | | | | | | | | | |
| M | 4 | | | | | | | | | | | | | | | | | | |
| F | 10 | 4 | | | | | | | | | | | | | | | | | |
| 153. Acute abscess | 7 | 1 | | | | | | | | | | | | | | | | | |
| M | 7 | 1 | | | | | | | | | | | | | | | | | |
| F | 1 | | | | | | | | | | | | | | | | | | |
| 154. Other diseases of the skin and annæxi | 2 | 2 | | | | | | | | | | | | | | | | | |
| M | 2 | 2 | | | | | | | | | | | | | | | | | |
| F | 5 | | | | | | | | | | | | | | | | | | |
| Total | 22 | 2 | 2 | 1 | 3 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | | | | | |
| M | 10 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | | | | |
| F | 12 | 2 | 2 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | |
| 155. Diseases of the bones (mastoid and tuberculous excepted) | 9 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | | | |
| M | 10 | | | | | | | | | | | | | | | | | | |
| F | 2 | | | | | | | | | | | | | | | | | | |
| 156. Diseases of the joints (tuberculous and rheumatism excepted) | 2 | | | | 1 | | | | | | | | | | | | | | |
| M | 1 | 1 | | | | | | | | | | | | | | | | | |
| F | 1 | | | | | | | | | | | | | | | | | | |
| 158. Other diseases of the organs of locomotion | 125 | 112 | 7 | 3 | | | | 2 | | 1 | | | | | | | | | |
| M | 59 | 56 | | 2 | | | | | | | | | | | | | | | |
| F | 66 | 56 | 7 | 1 | | | 2 | | | 1 | | | | | | | | | |
| Total | 159 | 112 | 7 | 2 | | | | | | | | | | | | | | | |
| M | 66 | 56 | 7 | 1 | | | 2 | | | | | | | | | | | | |
| F | 16 | 56 | | 1 | | | | | | | | | | | | | | | |
| 159A. Congenital hydrocephalus | 11 | 7 | 3 | | | | | | | | | | | | | | | | |
| M | 21 | 20 | | | | | | | | | | | | | | | | | |
| F | 30 | 27 | 2 | | | | | | | | | | | | | | | | |
| 159B. Congenital malformations of the heart | 33 | 21 | | | | | | | | | | | | | | | | | |
| M | 25 | 21 | | | | | | | | | | | | | | | | | |
| F | 22 | 22 | | | | | | | | | | | | | | | | | |
| 159C. Others under this title | | | | | | | | | | | | | | | | | | | |

CLASS XI.—MALFORMATIONS.

| | | | | | | | | | | | | | | | | | | | |
|---|-----|-----|---|---|--|--|---|---|--|---|--|--|--|--|--|--|--|--|--|
| Total | 125 | 112 | 7 | 3 | | | | 2 | | 1 | | | | | | | | | |
| M | 59 | 56 | | 2 | | | | | | | | | | | | | | | |
| F | 66 | 56 | 7 | 1 | | | 2 | | | 1 | | | | | | | | | |
| 159. Congenital malformations (still-births not included) | 59 | 56 | | 2 | | | | | | | | | | | | | | | |
| M | 66 | 56 | 7 | 1 | | | | | | | | | | | | | | | |
| F | 16 | 56 | | 1 | | | | | | | | | | | | | | | |
| 159A. Congenital hydrocephalus | 11 | 7 | 3 | | | | | | | | | | | | | | | | |
| M | 21 | 20 | | | | | | | | | | | | | | | | | |
| F | 30 | 27 | 2 | | | | | | | | | | | | | | | | |
| 159B. Congenital malformations of the heart | 33 | 21 | | | | | | | | | | | | | | | | | |
| M | 25 | 21 | | | | | | | | | | | | | | | | | |
| F | 22 | 22 | | | | | | | | | | | | | | | | | |

159C. Others under this title

TABLE 29—CAUSES OF DEATH BY SEX AND AGES—HAMILTON, 1925.—Continued

| CAUSES OF DEATH | Sex | Under 1 | AGES | | | | | | | | | | | | | | | | | 100 to and over | Not stat- ed | | | | | | | |
|---|-----|---------|------|---|---|---|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|--------------|----------|----------|----------|----------|----------|----------|-------|
| | | | 1 | 2 | 3 | 4 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | 65 to 69 | | | 70 to 74 | 75 to 79 | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 | |
| 31. Tuberculosis of the respiratory system..... | M | 10 | | | | | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | | 1 | | 2 | | | | | | | | 31 | |
| | F | 16 | | | | | | 1 | 6 | 3 | 1 | 1 | 1 | 2 | | | | | 1 | | | | | | | | | |
| 32. Tuberculosis of the meninges and central nervous system..... | M | 5 | | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | 32 |
| | F | 6 | | | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | |
| 33. Tuberculosis of the intestines and peritoneum..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 33 |
| 36. Tuberculosis of other organs..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 36 |
| 36b. Tuberculosis of the genito-urinary system..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 36b |
| 41. Purulent infection, septicaemia | M | 10 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | 41 |
| | F | 2 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Total..... | | 197 | 1 | | | 1 | 1 | 2 | 2 | 2 | 2 | 4 | 9 | 18 | 25 | 23 | 24 | 27 | 25 | 14 | 10 | 5 | | | | | | |
| | M | 92 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 7 | 12 | 16 | 13 | 12 | 20 | 15 | 4 | 5 | 2 | | | | | | |
| | F | 105 | | | | | | | | | | 1 | 2 | 1 | 2 | 1 | 1 | 7 | 10 | 10 | 5 | 3 | | | | | | |
| 43-49. Cancer. Total..... | M | 62 | | | | | | | | | | | 2 | 4 | 6 | 9 | 7 | 12 | 12 | 4 | 5 | 1 | | | | | | 43-49 |
| | F | 68 | | | | | | | | | | 1 | 4 | 9 | 1 | 1 | 6 | 5 | 8 | 2 | 3 | | | | | | | |
| 43. Cancer of the buccal cavity..... | M | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 43 |
| 44. Cancer of the stomach and liver | M | 30 | | | | | | | | | | | 1 | 2 | 3 | 5 | 4 | 4 | 5 | 2 | 4 | | | | | | | 44 |
| | F | 5 | | | | | | | | | | | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | | | | | | | |
| 45. Cancer of the peritoneum, intestines and rectum..... | M | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | 45 |
| | F | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46. Cancer of the female genital organs..... | F | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | 46 |
| 47. Cancer of the breast..... | M | 1 | | | | | | | | | | 1 | 3 | 4 | 2 | | | | 1 | 1 | 1 | | | | | | | 47 |
| | F | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48. Cancer of the skin..... | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 48 |
| 49. Cancer of other or unspecified organs..... | M | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | 49 |
| | F | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted)..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 50 |
| | F | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | |

CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I.

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-----|---|---|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|---|---|------|------|
| 161 Premature birth, injury at birth | M | 49) | | | | | | | | | | | | | | | | | | | | 161 | |
| | F | 22 | | | | | | | | | | | | | | | | | | | | 161A | |
| 161A. Premature birth. | M | 38 | | | | | | | | | | | | | | | | | | | | 161B | |
| | F | 16 | | | | | | | | | | | | | | | | | | | | 162 | |
| 161B. Injury at birth. | M | 11 | | | | | | | | | | | | | | | | | | | | | |
| | F | 6 | | | | | | | | | | | | | | | | | | | | | |
| 162. Other diseases peculiar to early infancy. | M | 8 | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIII.—OLD AGE. | | | | | | | | | | | | | | | | | | | | | | | |
| Total. | | 20 | | | | | | | | | | | | | | | | | | | | | |
| | M | 6 | | | | | | | | | | | | | | | | | | | | | |
| | F | 14 | | | | | | | | | | | | | | | | | | | | | |
| 164. Semility. | M | 6 | | | | | | | | | | | | | | | | | | | | 164 | |
| | F | 14 | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | | | | | | | | | | | | |
| Total. | | 94 | 1 | 3 | 2 | 1 | 8 | 2 | 6 | 1 | 4 | 8 | 12 | 3 | 4 | 5 | 6 | 5 | 7 | 3 | 3 | 4 | 4 |
| | M | 65 | 1 | 1 | | 1 | 5 | 2 | 6 | 1 | 4 | 7 | 11 | 3 | 4 | 3 | 4 | 3 | 4 | 1 | 1 | 3 | 4 |
| | F | 29 | | 3 | 1 | 5 | | | | | | 1 | 1 | 1 | 1 | 3 | 1 | 3 | 4 | 2 | 2 | 1 | |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted). | M | 1 | | | | | | | | | | | | | | | | | | | | | 165 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | 166 |
| 166. Suicide by corrosive substances. | M | 1 | | | | | | | | | | | | | | | | | | | | | 167 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 167. Suicide by poisonous gas. | M | 2 | | | | | | | | | | | | | | | | | | | | | 168 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 168. Suicide by hanging or strangulation. | M | 2 | | | | | | | | | | | | | | | | | | | | | 169 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 169. Suicide by drowning. | M | 1 | | | | | | | | | | | | | | | | | | | | | 177 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | 178 |
| 177. Other acute accidental poisonings (gas excepted). | M | 1 | | | | | | | | | | | | | | | | | | | | | 179 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 178. Conflagration. | M | 1 | | | | | | | | | | | | | | | | | | | | | 180 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | 180B |
| 179. Accidental burns and scalds (conflagration excepted). | M | 2 | 1 | 3 | 1 | 1 | | | | | | | | | | | | | | | | | 181 |
| | F | 5 | | | | | | | | | | | | | | | | | | | | | 182 |
| 180. Accidental mechanical suffocation. | M | 1 | | | | | | | | | | | | | | | | | | | | | 183 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 180B. Asphyxia. | M | 1 | | | | | | | | | | | | | | | | | | | | | 184 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 181. Accidental absorption of irrespirable or poisonous gas. | M | 3 | | | | | | | | | | | | | | | | | | | | | 185 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 182. Accidental drowning. | M | 4 | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | |
| 183. Accidental traumatism by firearms (wounds of war excepted). | M | 2 | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | |
| 185. Accidental traumatism by fall. | M | 4 | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | |

TABLE 29—CAUSES OF DEATH BY SEX AND AGES—HAMILTON, 1925.—(Continued)

| CAUSES OF DEATH | Sex | Total | AGES | | | | | | | | | | | | | | | Not stat- ed | | | | | | | | | | |
|--|-----|----------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|----------|----------|----------|----------|--------|---|---|---|---|---------|
| | | | 100 and over | 95 to 99 | 90 to 94 | 85 to 89 | 80 to 84 | 75 to 79 | 70 to 74 | 65 to 69 | 60 to 64 | 55 to 59 | 50 to 54 | 45 to 49 | 40 to 44 | 35 to 39 | 30 to 34 | | 25 to 29 | 20 to 24 | 15 to 19 | 10 to 14 | 5 to 9 | 4 | 3 | 2 | 1 | Under 1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 187. Accidental traumatism by machines. | M | 4 | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | 187 |
| 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.). | M | 28 | | | | | | | | 3 | 1 | | | | | | | | | | 2 | | | | | | | 188 |
| 188A. Railroad accidents. | F | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 188A |
| 188B. Street car accidents. | M | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 188B |
| 188C. Automobile accidents. | M | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | 188C |
| | F | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 188C |
| 188F. Other crushing. | M | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | 188F |
| 194. Excessive heat. | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 194 |
| 196. Other accidental electric shocks | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 196 |
| 198. Homicide by cutting or piercing instruments. | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 198 |
| 199. Homicide by other means. | M | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 199 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 199 |
| 201. Fracture (cause not specified). | M | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | 201 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 201 |
| 202. Other external violence (cause specified). | M | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 202 |
| Total. | | 4 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | M | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 205. Cause of death not specified or ill-defined. | M | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 205 |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 205 |
| 205A. Ill-defined. | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 205A |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 205A |
| 205C. Heart failure. | M | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 205C |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 205C |

CLASS XV.—ILL-DEFINED DISEASES.

TABLE 30—CAUSES OF DEATH BY SEX AND AGES—OTTAWA, 1925.

| CAUSES OF DEATH | Sex | Total | AGES | | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|-------|---------|-----|--------|---|--------|----|----------|----|----------|----|----------|----|----------|----|----------|----|----------|-----|-----------------|------------|----------|----|----------|----|----------|-----|----------|--|----------|--|----------|--|----------|--|----------|--|----------|--|----------|--|----------|--|----------|--|
| | | | Under 1 | | 1 to 4 | | 5 to 9 | | 10 to 14 | | 15 to 19 | | 20 to 24 | | 25 to 29 | | 30 to 34 | | 35 to 39 | | | | 40 to 44 | | 45 to 49 | | 50 to 54 | | 55 to 59 | | 60 to 64 | | 65 to 69 | | 70 to 74 | | 75 to 79 | | 80 to 84 | | 85 to 89 | | 90 to 94 | | 95 to 99 | |
| | | | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | | | 75 | 80 | 85 | 90 | 95 | 100 | | | | | | | | | | | | | | | | | | |
| DEATHS—ALL CAUSES. | | Total | 508 | 348 | 13 | 8 | 13 | 29 | 23 | 30 | 46 | 44 | 35 | 49 | 51 | 60 | 50 | 78 | 86 | 117 | 120 | 123 | 66 | 47 | 14 | 6 | | | | | | | | | | | | | | | | | | | | |
| | M | | 768 | 33 | 8 | 7 | 3 | 21 | 11 | 22 | 16 | 17 | 14 | 20 | 18 | 26 | 28 | 44 | 47 | 64 | 62 | 55 | 35 | 23 | 5 | 3 | | | | | | | | | | | | | | | | | | | | |
| | F | | 740 | 162 | 5 | 1 | 10 | 8 | 12 | 8 | 30 | 27 | 21 | 29 | 33 | 34 | 22 | 34 | 39 | 53 | 58 | 68 | 31 | 24 | 9 | 3 | | | | | | | | | | | | | | | | | | | | |
| CLASS I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES. | | Total | 201 | 26 | 13 | 2 | 5 | 8 | 4 | 12 | 22 | 18 | 14 | 12 | 10 | 7 | 8 | 9 | 8 | 4 | 5 | 9 | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Typhoid and paratyphoid fever. | M | | 100 | 14 | 7 | 1 | 2 | 6 | 3 | 8 | 8 | 6 | 4 | 5 | 6 | 4 | 7 | 5 | 5 | 3 | 1 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 101 | 12 | 6 | 1 | 3 | 2 | 1 | 4 | 14 | 12 | 10 | 7 | 4 | 3 | 1 | 4 | 3 | 1 | 4 | 7 | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| 1A. Typhoid fever. | M | | 5 | | | | | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 3 | | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1B. Paratyphoid fever. | M | | 4 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 3 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Scarlet fever. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 2 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Whooping-cough. | M | | 6 | 3 | 2 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 3 | 1 | 2 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Diphtheria. | M | | 12 | 2 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 6 | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Influenza. | M | | 15 | 5 | 2 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 18 | 3 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11A. Influenza, sole cause. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 3 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11C. Influenza, with bronchitis. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 2 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11D. Influenza, with pneumonia. | M | | 6 | 2 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 7 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11G. Influenza, with other causes. | M | | 7 | 2 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 8 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. Mumps. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. Dysentery. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21. Erysipelas. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23. Lethargic encephalitis. | M | | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29. Tetanus. | M | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| #1-37. Tuberculosis, Total. | M | | 45 | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 6 | 6 | 3 | 4 | 4 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | | | | | | | | | | | | | |
| | F | | 50 | 1 | 3 | | | 1 | 1 | 3 | 12 | 11 | 9 | 6 | 3 | 2 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | | | | | | | | | | | | | | | | | | | | | |

TABLE 30—CAUSES OF DEATH BY SEX AND AGES—OTTAWA, 1925.—Continued

| CAUSES OF DEATH | Sex | Total | AGES—YEARS | | | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | |
|--|-----|-------|------------|---|---|---|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|----------|----------|----------|
| | | | 1 | 2 | 3 | 4 | 5 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | 65 to 69 | 70 to 74 | 75 to 79 | | | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 |
| | | | Under 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 31. Tuberculosis of the respiratory system..... | M | 35 | | | | | 1 | 5 | 4 | 6 | 2 | 3 | 4 | 2 | 2 | 1 | 2 | 2 | | | | | | | | | |
| | F | 46 | | | | | | 3 | 10 | 9 | 8 | 5 | 2 | 2 | 1 | 3 | | | | | | | | | | | |
| 32. Tuberculosis of the meninges and central nervous system..... | M | 4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 6 | 1 | 2 | | | 1 | | 1 | | | 1 | | | | | | | | | | | | | | | |
| 33. Tuberculosis of the intestines and peritoneum..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34. Tuberculosis of the vertebral column..... | M | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35. Tuberculosis of the joints..... | M | 2 | | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| 36. Tuberculosis of other organs..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 360. Tuberculosis of the genito-urinary system..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37. Disseminated tuberculosis..... | M | 3 | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37A. Disseminated tuberculosis, acute..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37B. Disseminated tuberculosis, chronic or un stated..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| 38. Syphilis..... | M | 6 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41. Purulent infection, septicaemia..... | M | 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | M | 178 | 4 | 1 | 1 | 1 | 2 | 2 | 1 | 3 | 7 | 11 | 15 | 12 | 18 | 32 | 20 | 17 | 17 | 7 | 5 | 1 | 1 | | | | |
| | F | 110 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 3 | 5 | 9 | 12 | 6 | 7 | 16 | 10 | 6 | 8 | 2 | 1 | 4 | 1 | 1 | | | |
| 43-49. Cancer. Total..... | M | 51 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 69 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43. Cancer of the buccal cavity..... | M | 4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44. Cancer of the stomach and liver..... | M | 28 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 21 | | | | | | | | | | | | | | | | | | | | | | | | | |

CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I.

Total

43-49. Cancer. Total.....

43. Cancer of the buccal cavity.....

44. Cancer of the stomach and liver.....

| | | | | | | | | | | | | | | | | | | |
|---|---|----|----|---|---|---|---|---|---|---|---|---|----|----|---|---|-----|-----|
| 45. Cancer of the peritoneum, intestines and rectum..... | M | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 3 | 1 | 45 | |
| 46. Cancer of the female genital organs..... | F | 14 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 3 | 1 | 2 | 1 | 3 | 1 | 46 | |
| 47. Cancer of the breast..... | F | 12 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 47 | |
| 48. Cancer of the skin..... | M | 14 | 3 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 48 | |
| 49. Cancer of other or unspecified organs..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 49 | |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted)..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 50 | |
| 51. Acute rheumatic fever..... | F | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 51 | |
| 52. Chronic rheumatism, osteoarthritis, gout..... | F | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 52 | |
| 56. Rickets..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 56 | |
| 57. Diabetes mellitus..... | F | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 57 | |
| 58. Anæmia, chlorosis..... | F | 14 | 8 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 1 | 2 | 1 | 1 | 2 | 1 | 58 | |
| 58A. Pernicious anæmia..... | F | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 2 | 1 | 1 | 2 | 1 | 58A | |
| 58B. Other anæmias and chlorosis..... | F | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 2 | 1 | 1 | 2 | 1 | 58B | |
| 59. Diseases of the pituitary gland..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 59 | |
| 60. Diseases of the thyroid gland..... | F | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 60 | |
| 60A. Exophthalmic goitre..... | F | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 60A | |
| 60B. Other diseases of the thyroid gland..... | F | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 60B | |
| 65. Leukaemia, lymphadenoma..... | F | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 65 | |
| 65A. Leukaemia..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 65A | |
| 65B. Lymphadenoma (Hodgkin's disease)..... | F | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 65B | |
| 69. Other general diseases..... | M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 69 | |
| 69B. Haemophilia..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 69B | |
| 69D. Others under this title..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 69D | |
| Total | | 85 | 10 | 2 | 3 | 2 | 1 | 2 | 3 | 2 | 7 | 8 | 11 | 14 | 5 | 4 | 3 | 1 |
| | M | 43 | 4 | 1 | 2 | 2 | 2 | 5 | 1 | 1 | 6 | 6 | 5 | 6 | 2 | 1 | 2 | |
| | F | 42 | 6 | 1 | 1 | 2 | 1 | 3 | 2 | 1 | 2 | 2 | 6 | 8 | 3 | 1 | 1 | |
| 70. Encephalitis..... | M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 70 |
| 70A. Abscess of brain..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 70A |
| 70B. Encephalitis..... | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 70B |

CLASS III.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

TABLE 30—CAUSES OF DEATH BY SEX AND AGES—OTTAWA, 1925.—Continued

| CAUSES OF DEATH | Sex | Total | AGES—YEARS | | | | | | | | | | | | | | | | | | 100 to and over | Not stat- ed | | | | | | |
|---|-----|-------|------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|--------------|-------|-------|-------|-------|-------|-------|
| | | | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | | | 75 | 80 | 85 | 90 | 95 | |
| | | | Un- der 1 | to 1 | to 2 | to 3 | to 4 | to 5 | to 10 | to 15 | to 20 | to 25 | to 30 | to 35 | to 40 | to 45 | to 50 | to 55 | to 60 | to 65 | | | to 70 | to 75 | to 80 | to 85 | to 90 | to 95 |
| 100. Broncho-pneumonia (including capillary bronchitis)..... | M | 32 | 9 | 1 | | | | | | | | | | | | | | 2 | 3 | 1 | 1 | | | | | 100 | | |
| | F | 22 | 8 | 4 | | | | 1 | 1 | | | | | | | | | 3 | 2 | 1 | 2 | | | | | 100A | | |
| 100A. Broncho-pneumonia..... | M | 30 | 6 | 1 | | | | | | | | | | | | | | 3 | 2 | 1 | 2 | | | | | 100B | | |
| | F | 22 | 8 | 4 | | | | | | | | | | | | | | 3 | 2 | 1 | 2 | | | | | 101 | | |
| 100B. Capillary bronchitis..... | M | 28 | 5 | 3 | | | | | | | | 2 | 1 | 3 | 1 | | | 1 | 2 | 2 | 3 | 2 | | | | 101A | | |
| | F | 26 | 3 | 1 | | | | | | | | 1 | 2 | 1 | 2 | | | 3 | 2 | 1 | 3 | 2 | | | | 101B | | |
| 101A. Pneumonia, lobar..... | M | 17 | 3 | 2 | | | | | | | | 1 | 1 | 1 | 2 | | | 1 | 3 | 1 | 3 | 1 | | | | 101C | | |
| | F | 17 | 1 | 1 | | | | | | | | 2 | 2 | 1 | 2 | | | 3 | 1 | 2 | 3 | 1 | | | | 101D | | |
| 101B. Pneumonia, not otherwise de- fined..... | M | 11 | 2 | 1 | | | | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | 3 | 1 | 1 | | | | 101E | | |
| | F | 9 | 3 | 1 | | | | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | | | 101F | | |
| 102. Pleurisy..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 102 | |
| 103. Congestion and haemorrhagic infarct of the lung..... | M | 3 | | | | 1 | | | | | | | | | | | | | | | | | | | | | 103 | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 104 | |
| 105. Asthma..... | M | 3 | | | | | | | | | | | | | | | | | | | | | | | | | 105 | |
| 107. Other diseases of the respiratory system (tuberculosis excepted)..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 107 | |
| 107c. Others under this title..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 107c | |
| Total | | 190 | 80 | 13 | 5 | 1 | 3 | 6 | 6 | 1 | 5 | 1 | 4 | 8 | 9 | 11 | 10 | 4 | 5 | 4 | 8 | 3 | 2 | 3 | | | | |
| | M | 103 | 45 | 8 | 2 | 1 | 1 | 3 | 4 | 1 | 2 | 1 | 4 | 3 | 8 | 6 | | 1 | 3 | 6 | 6 | 1 | 1 | 1 | | | | |
| | F | 87 | 35 | 5 | 1 | | 3 | 3 | 2 | 3 | 3 | 1 | 4 | 6 | 3 | 4 | 4 | 1 | 4 | 1 | 2 | 3 | 1 | 2 | | | | |
| 108. Diseases of the mouth and annexa..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 108 | |
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations)..... | M | 5 | 1 | | 2 | | | 1 | | | | 1 | | | | | | | | | | | | | | | 109 | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 109B | |
| 109B. Pharynx and tonsils..... | M | 5 | 1 | | 2 | | | 1 | | | | 1 | | | | | | | | | | | | | | | 109B | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 110 | |
| 110. Diseases of the oesophagus..... | M | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 110 | |
| 111. Ulcer of the stomach and duo- denum..... | M | 7 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 111 | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 111A | |
| 111A. Ulcer of the stomach..... | M | 5 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 111A | |

CLASS VI.—DISEASES OF THE DIGES- TIVE SYSTEM.

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-----|----|---|--|---|---|---|---|---|---|---|---|---|---|---|----|----|----|---|----|---|--|------|
| 111b, Ulcer of the duodenum | M | 2 | | | | | | | | 1 | | | | | | | | | | | 1 | | | 111b |
| 112, Other diseases of the stomach (cancer excepted) | F | 1 | | | | | | | | | | | | | | | | | | | | | | 112 |
| 113, Diarrhoea and enteritis (under 2 years of age) | F | 10 | 5 | | | | | | | | | | | | | | | | | | 1 | 2 | | 113 |
| 114, Diarrhoea and enteritis (2 years or over) | M | 45 | 38 | 7 | | | | | | | | | | | | | | | | | | | | 114 |
| 117, Appendicitis and typhlitis | F | 36 | 32 | 4 | | | | | | | | | | | | | | | | | | | | 117 |
| 118, Hernia, intestinal obstruction | M | 2 | | | | | | | | | | | | | | | | | | | | | | 118 |
| 118a, Hernia | M | 6 | 1 | | | | | | | | | | | | | | | | | | | | | 118a |
| 118b, Intestinal obstruction | F | 14 | 4 | | | | | | | | | | | | | | | | | | | | | 118b |
| 119, Other diseases of the intestines | F | 8 | 2 | | | | | | | | | | | | | | | | | | | | | 119 |
| 122, Cirrhosis of the liver | F | 3 | | | | | | | | | | | | | | | | | | | | | | 122 |
| 122n, Not specified as alcoholic | F | 5 | | | | | | | | | | | | | | | | | | | | | | 122n |
| 123, Biliary calculi | F | 5 | | | | | | | | | | | | | | | | | | | | | | 123 |
| 124, Other diseases of the liver | F | 7 | 1 | | | | | | | | | | | | | | | | | | | | | 124 |
| 125, Diseases of the pancreas | F | 1 | | | | | | | | | | | | | | | | | | | | | | 125 |
| 126, Peritonitis without specified cause | M | 1 | | | | | | | | | | | | | | | | | | | | | | 126 |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 118 | 6 | 1 | | 1 | 2 | 1 | 3 | 5 | 5 | 4 | 5 | 3 | 6 | 6 | 14 | 18 | 20 | 6 | 10 | 2 | | |
| 128, Acute nephritis (including unspecified, under 10 years of age) | M | 70 | 1 | | | | | | | | | | | | | | | | | | | | | 128 |
| 129, Chronic nephritis (Bright's Disease) | F | 48 | 5 | 1 | | 2 | | | 2 | 4 | 1 | 4 | 4 | 2 | 2 | 4 | 10 | 12 | 16 | 3 | 8 | 2 | | 129 |
| 131, Other diseases of the kidneys and anuxa | M | 3 | 1 | | | | | | | | | | | | | | | | | | | | | 131 |
| 133, Diseases of the bladder | F | 36 | | | | | | | 2 | 4 | 1 | 3 | 8 | 1 | 3 | 5 | 6 | 6 | 1 | 1 | 2 | | | 133 |
| 135, Diseases of the prostate | F | 22 | | | | | | | | | 1 | 1 | 2 | 1 | 1 | 3 | 5 | 2 | 2 | 2 | 2 | | | 135 |
| | M | 4 | 4 | 1 | | | | | | | | | | | | | | | | | | | | |
| | M | 9 | 4 | 1 | | | | | | | | | | | | | | | | | | | | |
| | M | 2 | | | | | | | | | | | | | | | | | | | | | | |
| | M | 25 | | | | | | | | | | | | | | | | | | | | | | |

CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA.

TABLE 31—CAUSES OF DEATH BY SEX AND AGES—LONDON, 1925.—Continued

| CAUSES OF DEATH | Sex | Total | AGES | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | | | |
|--|-----|-------|----------|---|---|---|---|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|----------|----------|----------|----------|----------|
| | | | Un-der 1 | 1 | 2 | 3 | 4 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | | | 65 to 69 | 70 to 74 | 75 to 79 | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 |
| CLASS V.—DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 98 | 4 | 3 | 2 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 2 | 3 | 3 | 2 | 5 | 9 | 6 | 9 | 15 | 11 | 10 | 5 | | | |
| 99. Bronchitis. | M | 45 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 4 | 3 | 4 | 7 | 3 | 3 | 3 | | | | |
| 99B. Bronchitis, chronic. | F | 53 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 5 | 3 | 5 | 8 | 8 | 7 | 2 | | | | |
| 99D. Bronchitis, not otherwise defined, (5 years or over). | M | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 100. Broncho-pneumonia (including capillary bronchitis). | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 100A. Broncho-pneumonia. | M | 9 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 101. Pneumonia. | F | 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 101A. Pneumonia, lobar. | M | 6 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 101B. Pneumonia, not otherwise defined. | F | 11 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 102. Pleurisy. | M | 26 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 5 | 2 | 3 | | | | |
| 103. Congestion and haemorrhagic infarct of the lung. | F | 28 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 105. Asthma. | M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 107. Other diseases of the respiratory system (tuberculosis excepted). | F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| 107C. Others under this title. | M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| CLASS VI.—DISEASES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 88 | 16 | 4 | 1 | 1 | 4 | 1 | 6 | 3 | 6 | 5 | 10 | 4 | 7 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 1 | | | |
| 108. Diseases of the mouth and annexa. | M | 54 | 8 | 3 | 1 | 1 | 4 | 1 | 3 | 1 | 2 | 2 | 8 | 4 | 4 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | | | |
| | F | 34 | 8 | 1 | 1 | 1 | 1 | 1 | 3 | 2 | 4 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | |
| | M | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----|---|---|---|---|---|---|----|----|----|---|---|---|---|--|--|--|--|--|--|---|--|------|--|
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations)..... | M | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | 109 | |
| 109b. Pharynx and tonsils..... | F | 1 | | | | | | | | | | | | | | | | | | | | | | 109B | |
| 110. Diseases of the oesophagus..... | M | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | 110 | |
| 111. Ulcer of the stomach and duodenum..... | M | 8 | | 1 | | | | | | | | | | | | | | | | | | | | 111 | |
| 111a. Ulcer of the stomach..... | M | 3 | | 2 | | | | | | | | | | | | | | | | | | | | 111A | |
| 111b. Ulcer of the duodenum..... | M | 5 | | 1 | | | | | | | | | | | | | | | | | | | | 111B | |
| 112. Other diseases of the stomach (cancer excepted)..... | M | 3 | 1 | 1 | | | | | | | | | | | | | | | | | | 1 | | 112 | |
| 113. Diarrhoea and enteritis (under 2 years of age)..... | M | 8 | 7 | 1 | | | | | | | | | | | | | | | | | | | | 113 | |
| | F | 9 | 8 | 1 | | | | | | | | | | | | | | | | | | | | | |
| 114. Diarrhoea and enteritis (2 years or over)..... | M | 6 | 1 | 2 | | | | | | | | | | | | | | | | | | | | 114 | |
| 116. Diseases due to other intestinal parasites..... | F | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 116 | |
| 116c. Nematodes (other than ankylostoma)..... | F | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 116C | |
| 117. Appendicitis and typhlitis..... | M | 9 | | 2 | | | | | | | | | | | | | | | | | | | | 117 | |
| 118. Hernia, intestinal obstruction..... | F | 8 | | 3 | | | | | | | | | | | | | | | | | | | | 118 | |
| | M | 7 | | 1 | | | | | | | | | | | | | | | | | | | | | |
| | F | 3 | | 1 | | | | | | | | | | | | | | | | | | | | 118A | |
| 118a. Hernia..... | M | 4 | | 2 | | | | | | | | | | | | | | | | | | | | 118A | |
| | F | 4 | | 1 | | | | | | | | | | | | | | | | | | | | 118B | |
| 118b. Intestinal obstruction..... | M | 3 | | 1 | | | | | | | | | | | | | | | | | | | | 118B | |
| 119. Other diseases of the intestines..... | M | 2 | | 1 | | | | | | | | | | | | | | | | | | | | 119 | |
| 122. Cirrhosis of the liver..... | M | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 122 | |
| 122b. Not specified as alcoholic..... | F | 2 | | 2 | | | | | | | | | | | | | | | | | | | | 122B | |
| 123. Biliary calculi..... | M | 1 | | 2 | | | | | | | | | | | | | | | | | | | | 123 | |
| 124. Other diseases of the liver..... | M | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 124 | |
| 125. Diseases of the pancreas..... | F | 4 | | 2 | | | | | | | | | | | | | | | | | | | | 125 | |
| 126. Peritonitis without specified cause..... | F | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 126 | |
| Total | | 75 | 2 | 2 | 2 | 4 | 2 | 7 | 10 | 10 | 13 | 9 | 8 | 3 | 1 | | | | | | | | | | |
| | M | 38 | | 1 | 3 | 1 | 1 | 3 | 9 | 3 | 9 | 6 | 3 | 2 | | | | | | | | | | | |
| | F | 37 | 2 | 2 | 1 | 1 | 1 | 4 | 1 | 7 | 7 | 3 | 5 | 1 | | | | | | | | | | | |
| 128. Acute nephritis (including unspecified, under 10 years of age)..... | F | 1 | 1 | | | | | | | | | | | | | | | | | | | | | 128 | |

CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA

128. Acute nephritis (including unspecified, under 10 years of age).....

TABLE 31—CAUSES OF DEATH BY SEX AND AGES—LONDON, 1925.—Continued

| CAUSES OF DEATH | Sex | AGES | | | | | | | | | | | | | | | | | | | 100 to and over | Not stated | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|---------|---|---|---|---|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|------------|----------|----------|----------|----------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | Under 1 | 1 | 2 | 3 | 4 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 to 44 | 45 to 49 | 50 to 54 | 55 to 59 | 60 to 64 | 65 to 69 | 70 to 74 | | | 75 to 79 | 80 to 84 | 85 to 89 | 90 to 94 | 95 to 99 | | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIII.—Old Age. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 23 | | | | | | | | | | | | | | | | | | | | 1 | 3 | 6 | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| | M | 11 | | | | | | | | | | | | | | | | | | | | 1 | 3 | 4 | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 12 | | | | | | | | | | | | | | | | | | | | 1 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| 164. Scintily | | M | | | | | | | | | | | | | | | | | | | | 1 | 3 | 4 | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 12 | | | | | | | | | | | | | | | | | | | | 1 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | 47 | 1 | 1 | 3 | 2 | 1 | 1 | 3 | 4 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | M | 32 | 1 | 1 | 2 | 2 | 1 | 1 | 3 | 3 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 15 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted) | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 167. Suicide by poisonous gas | | M | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| 168. Suicide by hanging or strangulation | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 174. Other suicides | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 177. Other acute accidental poisonings (gas excepted) | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 179. Accidental burns and scalds (conflagration excepted) | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 4 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 181. Accidental absorption of irritable or poisonous gas | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 182. Accidental drowning | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 185. Accidental traumatism by fall | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 187. Accidental traumatism by machines | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.) | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 10 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 188C. Automobile accidents | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 6 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 188E. Injuries by other vehicles | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 5 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 188F. Other crushing | | M | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| | F | 3 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|--------|----------|---------|---------|-------|-------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stat-ed | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| DEATHS—ALL CAUSES. Total | | 33,960 | 25,447 | 6,115 | 847 | 1,264 | 287 | 8,089 | 1,152 | 1,041 | 1,117 | 1,498 |
| | M | 17,583 | 13,042 | 3,109 | 422 | 794 | 216 | 4,467 | 673 | 694 | 617 | 740 |
| | F | 16,377 | 12,405 | 3,006 | 425 | 470 | 71 | 3,622 | 479 | 347 | 500 | 758 |
| CLASS I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES | | | | | | | | | | | | |
| Total | | 4,328 | 3,414 | 557 | 93 | 226 | 38 | 1,387 | 436 | 351 | 139 | 84 |
| | M | 2,243 | 1,713 | 297 | 49 | 161 | 23 | 704 | 208 | 221 | 90 | 38 |
| | F | 2,085 | 1,701 | 260 | 44 | 65 | 15 | 683 | 228 | 130 | 49 | 46 |
| 1. Typhoid and paratyphoid fever | M | 80 | 59 | 9 | 6 | 4 | 2 | 10 | 19 | 9 | 4 | |
| | F | 57 | 48 | 4 | 1 | 4 | | 11 | 15 | 4 | | |
| 1A. Typhoid fever | M | 79 | 58 | 9 | 6 | 4 | 2 | 10 | 18 | 9 | 4 | |
| | F | 56 | 48 | 4 | | 4 | | 10 | 15 | 4 | | |
| 1B. Paratyphoid fever | M | 1 | 1 | | | | | | 1 | | | |
| | F | 1 | | | 1 | | | 1 | | | | |
| 5. Malaria | M | 1 | 1 | | | | | | | | | |
| | F | 1 | | | | | | | | | | |
| 6. Small-pox | M | 5 | 4 | | | | | 1 | 1 | 1 | 2 | |
| | F | 37 | 36 | 1 | | | 1 | 34 | 2 | | | |
| 7. Measles | M | 43 | 40 | 1 | 1 | 1 | | 40 | | | | 1 |
| | F | 66 | 59 | 6 | | 1 | | 55 | 7 | | | |
| 8. Scarlet fever | M | 68 | 66 | 1 | 1 | | | 50 | 6 | 1 | | |
| | F | 127 | 124 | | 2 | 1 | | 126 | | | | |
| 9. Whooping-cough | M | 146 | 144 | 2 | | | | 145 | | | | |
| | F | 131 | 125 | 4 | 1 | 1 | | 121 | 5 | 1 | | |
| 10. Diphtheria | M | 120 | 112 | 7 | 1 | | | 108 | 2 | 2 | 1 | |
| | F | 495 | 370 | 83 | 16 | 22 | 4 | 125 | 21 | 17 | 18 | 17 |
| 11. Influenza | M | 509 | 380 | 97 | 13 | 18 | 1 | 110 | 18 | 10 | 14 | 27 |
| | F | 80 | 63 | 10 | 3 | 3 | 1 | 31 | 3 | 2 | 5 | 4 |
| 11A. Influenza, sole cause | M | 86 | 65 | 15 | 2 | 3 | 1 | 25 | 4 | | 1 | 6 |
| | F | 17 | 15 | | 2 | | | 4 | 1 | 4 | | |
| 11B. Influenza, with phthisis | M | 15 | 12 | 1 | | 2 | | 3 | 2 | | | |
| | F | 15 | 11 | 3 | | 1 | | 3 | | | | |
| 11C. Influenza, with bronchitis | M | 25 | 21 | 4 | | | | 7 | 1 | | | 2 |
| | F | 194 | 136 | 38 | 7 | 12 | 1 | 42 | 8 | 7 | 8 | 9 |
| 11D. Influenza, with pneumonia | M | 158 | 115 | 33 | 4 | 6 | | 38 | 8 | 3 | 6 | 14 |
| | F | 17 | 11 | 5 | | 1 | | | | 1 | | |
| 11E. Influenza, with other respiratory diseases | M | 20 | 11 | 8 | | 1 | | 3 | | 1 | | 1 |
| | F | 18 | 14 | 3 | 1 | | | | | | | |
| 11F. Influenza, with diseases and accidents of pregnancy and parturition | M | 172 | 134 | 27 | 4 | 5 | 2 | 45 | 9 | 3 | 5 | 4 |
| | F | 187 | 142 | 33 | 6 | 6 | | 34 | 3 | 6 | 7 | 4 |
| 11G. Influenza, with other causes | M | 3 | 2 | 1 | | | | | | 1 | | |
| | F | 2 | 1 | | | | | | | | | |
| 13. Mumps | M | 47 | 39 | 5 | | 3 | | 27 | | 2 | 1 | 2 |
| | F | 46 | 36 | 7 | 1 | 2 | | 24 | 1 | 1 | 3 | 3 |
| 21. Erysipelas | M | 51 | 36 | 11 | 1 | 2 | 1 | 14 | | 3 | 2 | 4 |
| | F | 39 | 32 | 6 | | 1 | | 12 | | 1 | 1 | 1 |
| 22. Acute anterior poliomyelitis | M | 24 | 22 | 1 | 1 | | | 14 | 7 | | | |
| | F | 5 | 5 | | | | | 3 | 1 | | | |
| 23. Lethargic encephalitis | M | 38 | 29 | 5 | 1 | 3 | | 10 | 3 | 3 | 3 | |
| | F | 25 | 19 | 5 | | 1 | | 4 | 4 | 1 | | 1 |
| 24. Meningococcus meningitis | M | 21 | 19 | 1 | 1 | | | 13 | 2 | 1 | 1 | |
| | F | 13 | 12 | 1 | | | | 8 | 1 | | 1 | |
| 25. Other epidemic and endemic diseases | M | 2 | 2 | | | | | 2 | | | | |
| | F | 5 | 5 | | | | | 5 | | | | |
| 25A. Chicken-pox | M | 2 | 2 | | | | | 2 | | | | |
| | F | 4 | 4 | | | | | 4 | | | | |
| 25C. Others under this title | M | 1 | 1 | | | | | 1 | | | | |
| | F | 17 | 16 | 1 | | | | 10 | 3 | | | |
| 29. Tetanus | M | 5 | 4 | 1 | | | | 2 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 30. Mycoses | M | 1 | 1 | | | | | 1 | | | | |
| | F | 2 | 2 | | | | | 1 | | | | |
| 31-37. Tuberculosis. Total | M | 930 | 649 | 141 | 16 | 112 | 12 | 99 | 133 | 170 | 48 | 10 |
| | F | 912 | 729 | 113 | 22 | 36 | 12 | 123 | 173 | 106 | 27 | 12 |
| 31. Tuberculosis of the respiratory system | M | 783 | 528 | 130 | 15 | 100 | 10 | 31 | 116 | 161 | 40 | 10 |
| | F | 742 | 588 | 98 | 16 | 30 | 10 | 54 | 149 | 80 | 23 | 10 |
| 32. Tuberculosis of the meninges and central nervous system | M | 64 | 56 | 5 | | 3 | | 5 | 8 | 1 | 1 | |
| | F | 80 | 72 | 3 | 3 | 1 | 1 | 57 | 11 | 4 | 1 | 1 |

CONDITION, AND MONTHS—ONTARIO, 1925.

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| 281 | 2,617 | 4,695 | 5,698 | 7,724 | 48 | 2,952 | 2,758 | 3,226 | 3,036 | 2,939 | 2,599 | 2,495 | 2,619 | 2,784 | 2,873 | 2,715 | 2,964 | |
| 52 | 1,081 | 2,553 | 3,840 | 2,825 | 41 | 1,535 | 1,420 | 1,619 | 1,549 | 1,609 | 1,332 | 1,315 | 1,431 | 1,479 | 1,473 | 1,361 | 1,460 | |
| 229 | 1,536 | 2,142 | 1,858 | 4,899 | 7 | 1,417 | 1,338 | 1,607 | 1,487 | 1,330 | 1,267 | 1,180 | 1,188 | 1,305 | 1,400 | 1,354 | 1,504 | |
| 104 | 633 | 489 | 284 | 417 | 4 | 392 | 390 | 511 | 416 | 405 | 291 | 301 | 271 | 372 | 335 | 292 | 352 | |
| 15 | 293 | 306 | 189 | 175 | 4 | 195 | 197 | 270 | 207 | 227 | 153 | 159 | 144 | 193 | 179 | 139 | 180 | |
| 89 | 340 | 183 | 95 | 242 | | 197 | 193 | 241 | 209 | 178 | 138 | 142 | 127 | 179 | 156 | 153 | 172 | |
| 2 | 18 | 15 | 3 | 2 | | 8 | 3 | 6 | 2 | 7 | 4 | 6 | 7 | 12 | 13 | 9 | 3 | 1 |
| 5 | 15 | 3 | 2 | 2 | | 5 | 4 | 7 | 4 | 5 | 3 | 3 | 2 | 7 | 7 | 4 | 6 | 1A |
| 2 | 18 | 15 | 3 | 2 | | 7 | 3 | 6 | 2 | 7 | 4 | 6 | 7 | 12 | 13 | 9 | 6 | 1A |
| 5 | 15 | 3 | 2 | 2 | | 5 | 4 | 7 | 4 | 5 | 3 | 3 | 2 | 7 | 6 | 4 | 6 | 1B |
| | | | | | | 1 | | | | | | | | | | | | 1B |
| | 1 | | | | | | | | | | | | 1 | | | | | 5 |
| | | | | | | | 1 | | 1 | | | | | | | | | 6 |
| | 1 | | | | | 3 | 5 | 8 | 2 | 5 | 3 | 1 | 1 | | 3 | 2 | 3 | 7 |
| | 4 | | | | | 7 | 11 | 7 | 7 | 7 | 4 | 8 | 1 | 3 | | 3 | 2 | 8 |
| 6 | 4 | 1 | | | | 15 | 8 | 7 | 5 | 3 | 2 | 3 | 4 | 2 | 8 | 8 | 4 | 9 |
| | | | | 1 | | 6 | 8 | 17 | 10 | 11 | 8 | 10 | 19 | 13 | 13 | 8 | 4 | 9 |
| | 1 | | | | | 9 | 10 | 16 | 12 | 14 | 9 | 14 | 11 | 14 | 15 | 11 | 11 | 10 |
| | 1 | 2 | 1 | | | 14 | 14 | 12 | 6 | 7 | 7 | 8 | 9 | 15 | 8 | 16 | 15 | 10 |
| | 5 | 1 | | | | 16 | 7 | 6 | 16 | 4 | 11 | 11 | 10 | 9 | 6 | 10 | 14 | 10 |
| 2 | 33 | 69 | 108 | 85 | | 42 | 55 | 83 | 81 | 61 | 24 | 13 | 7 | 26 | 38 | 21 | 44 | 11 |
| 6 | 54 | 53 | 66 | 151 | | 51 | 73 | 98 | 81 | 42 | 19 | 10 | 13 | 22 | 24 | 35 | 41 | 11A |
| | 5 | 4 | 13 | 14 | | 11 | 6 | 11 | 11 | 9 | 5 | 2 | 1 | 9 | 7 | 3 | 5 | 11A |
| | 2 | 2 | 10 | 31 | | 12 | 15 | 21 | 4 | 2 | 1 | 1 | 1 | 3 | 4 | | | 11B |
| | 3 | 2 | 1 | 2 | | 1 | 1 | 3 | 1 | 2 | | | 2 | 2 | | | | 11B |
| | 1 | 2 | 5 | 4 | | 1 | 4 | 3 | 2 | | | 1 | 1 | | | 1 | 2 | 11C |
| | 1 | 2 | 5 | 4 | | 3 | 6 | 4 | 5 | 2 | | | 1 | 1 | 2 | 1 | 1 | 11C |
| 1 | 14 | 37 | 35 | 33 | | 17 | 21 | 40 | 35 | 23 | 6 | 3 | 3 | 3 | 12 | 7 | 24 | 11D |
| 1 | 15 | 16 | 13 | 44 | | 13 | 27 | 36 | 26 | 13 | 8 | 2 | | 3 | 6 | 13 | 11 | 11D |
| | 1 | 2 | 11 | 2 | | 3 | 3 | 3 | 6 | 3 | | | | 2 | | | | 11E |
| | | 4 | 4 | 7 | | 3 | 4 | 3 | 3 | 2 | 1 | | 1 | | | 2 | 1 | 11E |
| | | | | | | | | | | | | | | | | | | |
| 3 | 15 | | | | | 1 | 3 | 5 | 3 | 2 | 2 | | | | 1 | 1 | | 11F |
| 1 | 13 | 20 | 42 | 30 | | 12 | 19 | 22 | 25 | 25 | 12 | 6 | 1 | 11 | 15 | 10 | 14 | 11G |
| 2 | 15 | 25 | 33 | 58 | | 21 | 20 | 32 | 22 | 17 | 6 | 7 | 7 | 9 | 11 | 14 | 21 | 11G |
| | | | | 2 | | 1 | | 1 | | 1 | | | | | | | | 13 |
| | | | | 5 | | 1 | | 1 | 1 | | | 1 | 6 | 18 | 18 | | | 16 |
| | 1 | 6 | 7 | 7 | | 1 | 1 | 1 | | 2 | 3 | 2 | 25 | 10 | 3 | | | 16 |
| | 2 | 8 | 8 | 10 | | 4 | 3 | 7 | 5 | 7 | 8 | 4 | 2 | 3 | 2 | 3 | 3 | 21 |
| | 6 | 7 | 3 | 8 | | 2 | 7 | 6 | 7 | 1 | 4 | 3 | 3 | 1 | 2 | 1 | 2 | 21 |
| | 2 | 1 | | | | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 9 | 3 | | | 22 |
| | | | | 1 | | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | | 22 |
| | 6 | 9 | 3 | 1 | | 1 | 9 | 4 | 1 | 2 | 5 | 1 | 4 | 1 | 2 | 4 | | 23 |
| 1 | 3 | 7 | | 4 | | 4 | 2 | 3 | 1 | 2 | 3 | 3 | 3 | 2 | 1 | | | 23 |
| | 3 | | | | | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 1 | | 24 |
| | 2 | 1 | | | | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 1 | 3 | 1 | | 24 |
| | | | | | | | | 1 | | | | | | | | | | 25 |
| | | | | | | | | | | 1 | | 1 | | 1 | 1 | 1 | | 25 |
| | | | | | | | | | | | | 1 | | 1 | 1 | 1 | | 25A |
| | | | | | | | | | | | | | | 1 | 1 | 1 | | 25C |
| | 1 | 1 | 1 | 1 | | 1 | 1 | | 1 | 2 | 4 | 1 | 5 | 1 | | | 2 | 29 |
| | | | | 2 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 30 |
| | | | | 1 | | | | | | 1 | | | | | 1 | | | 30 |
| 11 | 200 | 161 | 43 | 52 | 3 | 92 | 71 | 100 | 78 | 99 | 75 | 88 | 69 | 68 | 60 | 60 | 70 | 31-37 |
| 71 | 234 | 97 | 16 | 53 | | 81 | 67 | 81 | 74 | 86 | 71 | 76 | 69 | 78 | 70 | 72 | 47 | 31-37 |
| 10 | 179 | 145 | 39 | 50 | 2 | 80 | 63 | 84 | 68 | 82 | 67 | 72 | 54 | 56 | 47 | 51 | 59 | 31 |
| 70 | 217 | 76 | 16 | 47 | | 63 | 51 | 68 | 59 | 71 | 56 | 68 | 61 | 63 | 54 | 59 | 69 | 31 |
| | 3 | | | | | 9 | 3 | 5 | 5 | 11 | 4 | 8 | 4 | 1 | 4 | 4 | 6 | 32 |
| 1 | 3 | 2 | | | | 11 | 3 | 4 | 10 | 9 | 8 | 4 | 1 | 8 | 9 | 5 | 8 | 32 |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|-------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stat-ed | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| 33. Tuberculosis of the intestines and peritoneum..... | M | 27 | 20 | 1 | 5 | 1 | 7 | 1 | 3 | 3 | ..... |  |
| | F | 33 | 20 | 10 | 1 | 2 | 3 | 5 | 7 | 1 | 1 | |
| 34. Tuberculosis of the vertebral column..... | M | 18 | 13 | 2 | 2 | 1 | 3 | ..... | 2 | 1 | ..... |  |
| | F | 10 | 10 | ..... | ..... | ..... | 1 | 2 | 3 | ..... |  |  |
| 35. Tuberculosis of the joints..... | M | 6 | 3 | 2 | ..... | ..... | ..... | 1 | 2 | ..... |  |  |
| | F | 5 | 5 | ..... | 1 | ..... | 2 | ..... | ..... | ..... |  |  |
| 36. Tuberculosis of other organs..... | M | 13 | 12 | 1 | ..... | ..... | 1 | 1 | 1 | 1 | ..... |  |
| | F | 19 | 17 | ..... | 1 | 1 | 2 | 2 | 3 | 1 | ..... |  |
| 36B. Tuberculosis of the bones (vertebral column excepted)..... | M | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |  |
| | F | 3 | 3 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... |  |
| 36C. Tuberculosis of the lymphatic system (mesenteric, and retroperitoneal glands excepted)..... | M | 3 | 3 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... |  |
| | F | 5 | 5 | ..... | ..... | ..... | 2 | 2 | ..... | ..... | ..... |  |
| 36D. Tuberculosis of the genito-urinary system..... | M | 7 | 6 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... |  |
| | F | 11 | 9 | ..... | 1 | 1 | ..... | ..... | 2 | ..... | ..... |  |
| 36E. Tuberculosis of organs other than above..... | M | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 37. Disseminated tuberculosis..... | M | 10 | 17 | ..... | 1 | 1 | 6 | 6 | ..... | 2 | ..... |  |
| | F | 23 | 17 | 2 | 2 | 2 | 4 | 4 | 7 | 1 | ..... |  |
| 37A. Disseminated tuberculosis, acute..... | M | 11 | 11 | ..... | 2 | 1 | 4 | 4 | ..... | ..... | ..... |  |
| | F | 10 | 6 | 1 | 2 | 1 | 4 | ..... | 4 | ..... | ..... |  |
| 37B. Disseminated tuberculosis, chronic or unstated..... | M | 8 | 6 | ..... | 1 | 1 | 2 | 2 | ..... | 2 | ..... |  |
| | F | 13 | 11 | 1 | ..... | 1 | ..... | 4 | 3 | 1 | ..... |  |
| 38. Syphilis..... | M | 71 | 47 | 11 | 2 | 9 | 17 | ..... | 9 | 9 | 1 | |
| | F | 31 | 21 | 6 | 2 | 1 | 13 | ..... | 1 | 1 | ..... |  |
| 40. Gonococcus infection..... | M | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| | F | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 41. Purulent infection, septicaemia..... | M | 95 | 72 | 17 | 3 | 1 | 25 | 5 | 4 | 2 | 4 | |
| | F | 54 | 42 | 8 | 2 | 1 | 22 | 6 | 2 | 1 | 1 | |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | |
| Total..... | | 4,619 | 3,278 | 985 | 144 | 185 | 27 | 229 | 71 | 105 | 280 | 207 |
| | M | 2,055 | 1,438 | 430 | 61 | 104 | 22 | 120 | 36 | 54 | 120 | 100 |
| | F | 2,564 | 1,840 | 555 | 83 | 81 | 5 | 109 | 35 | 51 | 160 | 107 |
| 43-49. Cancer. Total..... | M | 1,324 | 869 | 334 | 38 | 71 | 12 | 7 | 7 | 15 | 70 | 65 |
| | F | 1,627 | 1,134 | 379 | 58 | 51 | 5 | 12 | 6 | 34 | 109 | 69 |
| 43. Cancer of the buccal cavity..... | M | 121 | 77 | 32 | 4 | 5 | 3 | ..... | ..... | ..... | 6 | 10 |
| | F | 21 | 15 | 4 | 1 | 1 | ..... | 1 | ..... | ..... | 2 | ..... |
| 44. Cancer of the stomach and liver..... | M | 588 | 378 | 141 | 19 | 46 | 4 | ..... | ..... | ..... | 34 | 28 |
| | F | 462 | 322 | 103 | 16 | 21 | ..... | 1 | 2 | 5 | 20 | 19 |
| 45. Cancer of the peritoneum, intestines and rectum..... | M | 221 | 147 | 59 | 9 | 6 | ..... | ..... | 2 | 3 | 6 | 11 |
| | F | 260 | 181 | 68 | 5 | 5 | 1 | 1 | 1 | 6 | 10 | 16 |
| 46. Cancer of the female genital organs..... | M | 353 | 228 | 76 | 12 | 13 | 4 | 2 | ..... | 10 | 31 | 12 |
| | F | 3 | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 47. Cancer of the breast..... | M | 328 | 234 | 76 | 15 | 3 | ..... | 1 | ..... | 9 | 38 | 14 |
| | F | 56 | 37 | 15 | ..... | 3 | 1 | ..... | ..... | 1 | 3 | 3 |
| 48. Cancer of the skin..... | M | 25 | 17 | 6 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 2 |
| | F | 335 | 228 | 86 | 6 | 11 | 4 | 7 | 5 | 6 | 21 | 13 |
| | M | 198 | 137 | 46 | 8 | 7 | ..... | 6 | 3 | 4 | 8 | 6 |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted)..... | M | 20 | 13 | 6 | ..... | 1 | ..... | 1 | 2 | 1 | 1 | ..... |
| | F | 36 | 23 | 9 | 2 | 2 | ..... | 1 | 1 | ..... | ..... | 2 |
| 51. Acute rheumatic fever..... | M | 44 | 35 | 6 | 1 | 2 | ..... | 23 | 8 | 1 | 2 | ..... |
| | F | 38 | 27 | 4 | 5 | 2 | ..... | 11 | 6 | ..... | 1 | 1 |
| 52. Chronic rheumatism, osteo-arthritis gout..... | M | 27 | 22 | 2 | ..... | 1 | 2 | ..... | ..... | 1 | 2 | 2 |
| | F | 35 | 33 | 1 | 1 | ..... | ..... | 2 | 1 | 2 | 4 | 2 |
| 53. Scurvy..... | M | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| | F | 4 | 4 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | ..... | ..... |
| 54. Pellagra..... | M | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 56. Rickets..... | M | 20 | 18 | 1 | 1 | ..... | ..... | 20 | ..... | ..... | ..... | ..... |
| | F | 22 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 57. Diabetes mellitus..... | M | 144 | 108 | 21 | 8 | 5 | 2 | 12 | 6 | 7 | 5 | 8 |
| | F | 195 | 127 | 48 | 7 | 13 | ..... | 10 | 4 | 4 | 3 | 11 |
| 58. Anaemia, chlorosis..... | M | 261 | 214 | 33 | 6 | 6 | 2 | 8 | 5 | 8 | 21 | 15 |
| | F | 294 | 221 | 61 | 7 | 5 | ..... | 9 | 5 | 1 | 19 | 14 |
| 58A. Pernicious anaemia..... | M | 227 | 189 | 26 | 5 | 5 | 2 | 1 | 2 | 7 | 20 | 13 |
| | F | 249 | 187 | 51 | 6 | 5 | ..... | 2 | 2 | 1 | 18 | 13 |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|----------------------|--------------|--------------------|--------|------|------|------|-----|------|------|------|-------|------|------|------|-----|-------|
| Married | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | | |
| 15 to 24 | 25-44 | 45-64 and over | | | | | | | | | | | | | | | | |
| ... | 3 | 7 | 1 | 1 | 1 | ... | 5 | 2 | 2 | ... | 3 | 5 | 3 | 4 | 2 | 133 | | |
| ... | 7 | 7 | 2 | 2 | 2 | ... | 5 | 2 | 2 | 3 | 2 | 4 | 3 | 3 | 2 | 5 | | |
| ... | 6 | 3 | 2 | 1 | 2 | ... | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 2 | 1 | 34 | | |
| ... | 1 | 1 | 1 | 2 | 2 | ... | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 35 | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | |
| ... | 4 | 4 | 1 | 1 | 1 | ... | 3 | 1 | 3 | 1 | 1 | 2 | 2 | 1 | 1 | 36 | | |
| ... | 4 | 6 | 1 | 1 | 1 | ... | 3 | 3 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | ... | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 36a | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | ... | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 36c | | |
| ... | 4 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 36d | | |
| ... | 4 | 5 | 1 | 1 | 1 | ... | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | ... | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 36e | | |
| ... | 4 | 1 | 1 | 1 | 1 | ... | 4 | 4 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | 37 | | |
| ... | 2 | 4 | 1 | 1 | 1 | ... | 2 | 4 | 1 | 2 | 1 | 1 | 1 | 1 | 4 | 37a | | |
| ... | 2 | 1 | 1 | 1 | 1 | ... | 4 | 3 | 4 | 1 | 3 | 1 | 2 | 1 | 1 | 2 | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 37b | | |
| ... | 2 | 2 | 1 | 1 | 1 | ... | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | ... | | |
| ... | 1 | 3 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| ... | 11 | 17 | 1 | 6 | 8 | ... | 8 | 5 | 4 | 4 | 7 | 4 | 8 | 7 | 7 | 38 | | |
| ... | 5 | 5 | 6 | 6 | 1 | ... | 1 | 4 | 2 | 4 | 2 | 3 | 5 | 4 | 1 | 3 | | |
| ... | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 40 | | |
| ... | 11 | 20 | 16 | 8 | 6 | ... | 6 | 15 | 6 | 9 | 6 | 1 | 10 | 8 | 8 | 41 | | |
| ... | 10 | 5 | 2 | 5 | 7 | ... | 7 | 4 | 5 | 6 | 2 | 4 | 5 | 9 | 2 | 3 | | |
| ... | 9 | 344 | 1,246 | 1,016 | 1,105 | 7 | 372 | 322 | 409 | 427 | 388 | 391 | 383 | 368 | 360 | 412 | 387 | 400 |
| ... | 9 | 104 | 538 | 634 | 343 | 6 | 171 | 144 | 170 | 190 | 179 | 188 | 172 | 178 | 165 | 191 | 144 | 163 |
| ... | 240 | 708 | 382 | 762 | 1 | 201 | 178 | 239 | 237 | 209 | 203 | 211 | 190 | 195 | 221 | 243 | 237 | 237 |
| ... | 2 | 49 | 361 | 478 | 267 | 5 | 117 | 95 | 95 | 114 | 112 | 116 | 119 | 112 | 109 | 126 | 101 | 108 |
| ... | 142 | 454 | 261 | 538 | 132 | 104 | 139 | 154 | 137 | 124 | 135 | 124 | 123 | 136 | 164 | 155 | 155 | 43-49 |
| ... | 2 | 2 | 29 | 36 | 37 | 1 | 15 | 10 | 9 | 13 | 10 | 11 | 14 | 7 | 4 | 11 | 9 | 8 |
| ... | 2 | 5 | 4 | 7 | 3 | ... | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 4 |
| ... | 20 | 173 | 219 | 105 | 3 | 53 | 39 | 38 | 48 | 49 | 58 | 38 | 53 | 44 | 57 | 46 | 65 | 44 |
| ... | 22 | 107 | 88 | 198 | 40 | 23 | 44 | 45 | 50 | 29 | 35 | 38 | 40 | 36 | 41 | 41 | 41 | 41 |
| ... | 5 | 68 | 80 | 46 | 17 | 18 | 18 | 16 | 20 | 14 | 29 | 23 | 20 | 21 | 17 | 8 | 45 | 45 |
| ... | 6 | 68 | 52 | 100 | 18 | 14 | 22 | 28 | 17 | 21 | 20 | 19 | 19 | 28 | 25 | 29 | 29 | 29 |
| ... | 1 | 50 | 109 | 34 | 84 | 27 | 36 | 25 | 32 | 16 | 26 | 37 | 29 | 16 | 26 | 34 | 29 | 46 |
| ... | 44 | 110 | 40 | 72 | 25 | 20 | 29 | 29 | 30 | 28 | 15 | 17 | 35 | 28 | 40 | 32 | 46 | 47 |
| ... | 8 | 26 | 15 | 3 | 3 | 3 | 3 | 5 | 4 | 8 | 5 | 5 | 5 | 9 | 3 | 5 | 48 | 48 |
| ... | 5 | 6 | 12 | 5 | 5 | 1 | 1 | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ... | 22 | 81 | 116 | 63 | 1 | 29 | 25 | 27 | 33 | 28 | 29 | 30 | 24 | 36 | 28 | 25 | 21 | 40 |
| ... | 1 | 18 | 50 | 37 | 65 | 17 | 8 | 16 | 16 | 21 | 16 | 23 | 18 | 9 | 15 | 21 | 18 | 18 |
| ... | 3 | 4 | 7 | 1 | ... | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | ... | 50 |
| ... | 4 | 14 | 6 | 8 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | ... | 5 | 4 | 6 | 6 | 6 |
| ... | 3 | 4 | 2 | 1 | 1 | 4 | 6 | 5 | 4 | 3 | 2 | 3 | 3 | 3 | 8 | 3 | 51 | 51 |
| ... | 5 | 5 | 3 | 6 | 1 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 1 | 1 | 3 | 4 | 6 | 6 |
| ... | 2 | 4 | 10 | 6 | 2 | 6 | 1 | 1 | 3 | 1 | 5 | 2 | ... | 2 | 2 | 2 | 52 | 52 |
| ... | 2 | 5 | 6 | 12 | 2 | 4 | 6 | 2 | 3 | 2 | 3 | 5 | 5 | 1 | 5 | 2 | 2 | 2 |
| ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 53 |
| ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 54 |
| ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 56 |
| ... | 7 | 41 | 42 | 16 | 9 | 12 | 16 | 19 | 13 | 16 | 6 | 1 | 8 | 12 | 16 | 9 | 8 | 57 |
| ... | 3 | 14 | 51 | 28 | 67 | 15 | 17 | 17 | 18 | 7 | 9 | 15 | 12 | 17 | 26 | 24 | 18 | 18 |
| ... | 1 | 20 | 75 | 87 | 34 | 1 | 20 | 16 | 28 | 25 | 29 | 28 | 20 | 26 | 21 | 17 | 10 | 21 |
| ... | 1 | 27 | 75 | 53 | 89 | 1 | 24 | 23 | 34 | 29 | 25 | 27 | 24 | 24 | 22 | 16 | 9 | 20 |
| ... | 1 | 10 | 69 | 75 | 29 | 1 | 15 | 15 | 19 | 22 | 27 | 23 | 19 | 24 | 19 | 15 | 9 | 20 |
| ... | 1 | 23 | 66 | 46 | 76 | 1 | 16 | 23 | 29 | 26 | 18 | 22 | 22 | 21 | 19 | 14 | 20 | 58a |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|-------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stat-ed | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| 58B. Other anaemias and chlorosis..... | M | 34 | 25 | 7 | 1 | 1 | 7 | 1 | 1 | 1 | 2 | |
| | F | 45 | 34 | 10 | 1 | 1 | 7 | 3 | 1 | 1 | 1 | |
| 59. Diseases of the pituitary gland..... | M | 3 | 3 | | | | | 1 | 1 | | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 60. Diseases of the thyroid gland..... | M | 45 | 36 | 4 | 1 | 4 | 2 | 3 | 8 | 1 | 3 | |
| | F | 214 | 168 | 41 | 1 | 4 | 6 | 8 | 7 | 19 | 5 | |
| 60A. Exophthalmic goitre..... | M | 23 | 16 | 2 | 1 | 4 | | 3 | 4 | | 1 | |
| | F | 125 | 94 | 27 | 1 | 3 | 2 | 5 | 6 | 11 | 3 | |
| 60B. Other diseases of the thyroid gland | M | 22 | 20 | 2 | | | 2 | | 4 | 1 | 2 | |
| | F | 89 | 74 | 14 | | 1 | 4 | 3 | 1 | 8 | 2 | |
| 61. Diseases of the parathyroid glands.. | M | 7 | 6 | | | | 1 | 7 | | | | |
| | F | 2 | 2 | | | | 2 | | | | | |
| 62. Diseases of the thymus..... | M | 11 | 10 | | 1 | | 8 | 2 | | 1 | | |
| | F | 7 | 7 | | | | 7 | | | | | |
| 63. Diseases of the adrenals (Addison's disease)..... | M | 11 | 9 | 2 | | | | | | 1 | 2 | |
| | F | 9 | 7 | 2 | | | | 1 | | | | |
| 64. Diseases of the spleen..... | M | 4 | 3 | 1 | | | | | | | | |
| | F | 3 | 3 | | | | | | | | | |
| 65. Leukaemia, lymphadenoma..... | M | 41 | 32 | 5 | 1 | 3 | 8 | 3 | 2 | 2 | 1 | |
| | F | 38 | 28 | 7 | | 3 | 6 | 3 | 3 | 2 | 1 | |
| 65A. Leukaemia..... | M | 29 | 22 | 4 | 1 | 2 | 5 | 3 | 2 | 2 | 1 | |
| | F | 31 | 22 | 6 | | 3 | 5 | 2 | 2 | 2 | 1 | |
| 65B. Lymphadenoma (Hodgkin's disease)..... | M | 12 | 10 | 1 | | 1 | 3 | | | 2 | | |
| | F | 7 | 6 | 1 | | | 1 | 1 | 1 | | | |
| 66. Alcoholism..... | M | 50 | 26 | 11 | 3 | 7 | 3 | 1 | 8 | 15 | 2 | |
| | F | 6 | 4 | 1 | 1 | | | | | 1 | | |
| 66A. Delirium tremens..... | M | 1 | | | | | | | | | | |
| | F | 1 | | | | | | | | | | |
| 66B. Acute alcoholism..... | M | 42 | 22 | 8 | 2 | 7 | 3 | 1 | 7 | 11 | 2 | |
| | F | 5 | 3 | 1 | 1 | | | | | | | |
| 66C. Chronic alcoholism..... | M | 7 | 4 | 3 | | | | | 1 | 2 | | |
| | F | 1 | 1 | | | | | | | 1 | | |
| 67. Chronic poisoning by mineral substances..... | M | 4 | 3 | 1 | | | | | 1 | | | |
| | F | 3 | 2 | 1 | | | | | | | | |
| 67A. Chronic lead poisoning..... | M | 1 | 1 | | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 67B. Others under this title..... | M | 5 | 2 | 1 | | 2 | | | | | 1 | |
| | F | 4 | 2 | 1 | 1 | 1 | | | | 1 | | |
| 68. Chronic organic poisoning..... | M | 4 | 2 | 1 | | 1 | | | | | 1 | |
| | F | 4 | 2 | 1 | 1 | 1 | | | | 1 | | |
| 68A. Chronic morphinism..... | M | 1 | | | | 1 | | | | | | |
| | F | 1 | | | | 1 | | | | | | |
| 68C. Other organic poisoning..... | M | 30 | 25 | 2 | 1 | 2 | 22 | 1 | | 1 | 1 | |
| | F | 28 | 27 | 1 | | | 18 | | | 1 | 2 | |
| 69B. Haemophilia..... | M | 11 | 11 | | | | 11 | | | | | |
| | F | 9 | 9 | | | | 9 | | | | | |
| 69C. Purpura haemorrhagica..... | M | 12 | 9 | 1 | 1 | 1 | 7 | | | 1 | 1 | |
| | F | 9 | 8 | 1 | | | 4 | | | 1 | | |
| 69D. Others under this title..... | M | 7 | 5 | 1 | | 1 | 4 | 1 | | | | |
| | F | 10 | 10 | | | | 5 | | | 1 | 1 | |
| CLASS III.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | |
| Total..... | | 2,600 | 1,953 | 547 | 59 | 79 | 22 | 342 | 58 | 81 | 115 | 174 |
| | M | 1,329 | 985 | 259 | 21 | 49 | 15 | 212 | 25 | 54 | 58 | 78 |
| | F | 1,331 | 968 | 288 | 38 | 30 | 7 | 130 | 33 | 27 | 57 | 96 |
| 70. Encephalitis..... | M | 28 | 21 | 5 | | 1 | 1 | 8 | 4 | 3 | 1 | 1 |
| | F | 34 | 26 | 5 | 2 | | 1 | 4 | 5 | 1 | 2 | 1 |
| 70A. Abscess of brain..... | M | 8 | 6 | 2 | | | | 1 | 1 | 1 | | |
| | F | 12 | 10 | 2 | | | | 1 | 1 | 1 | | |
| 70B. Encephalitis..... | M | 20 | 15 | 3 | | 1 | 1 | 7 | 3 | 2 | 1 | 1 |
| | F | 22 | 16 | 3 | 2 | | 1 | 3 | 4 | | 1 | 1 |
| 71. Meningitis..... | M | 67 | 63 | 2 | 1 | 1 | | 51 | 1 | 4 | 1 | |
| | F | 46 | 39 | 5 | | 1 | 1 | 32 | 3 | 1 | 1 | |
| 71A. Simple meningitis..... | M | 66 | 62 | 2 | 1 | 1 | | 51 | 1 | 4 | 1 | |
| | F | 43 | 36 | 5 | | 1 | 1 | 30 | 3 | 1 | 1 | |
| 71B. Non-epidemic, cerebrospinal meningitis..... | M | 1 | 1 | | | | | | | | | |
| | F | 3 | 3 | | | | | 2 | | | | |
| 72. Tabes dorsalis (locomotor ataxia)..... | M | 22 | 16 | 6 | | | | | | | 2 | 2 |
| | F | 5 | 4 | | | 1 | | | | | | 1 |
| 73. Other diseases of the spinal cord..... | M | 90 | 65 | 23 | | 2 | | 5 | 1 | 4 | 9 | 4 |
| | F | 96 | 74 | 19 | 1 | 2 | | 4 | 2 | 5 | 7 | 5 |
| 74. Cerebral haemorrhage, apoplexy..... | M | 610 | 420 | 140 | 12 | 31 | 7 | | 1 | 4 | 24 | 50 |
| | F | 730 | 497 | 193 | 22 | 16 | 2 | 2 | | 3 | 26 | 57 |
| 74A. Apoplexy..... | M | 299 | 206 | 72 | 5 | 15 | 1 | | | 2 | 11 | 25 |
| | F | 367 | 252 | 98 | 10 | 5 | 2 | | | 1 | 14 | 34 |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|-----------|---------|-------|-------------|----------|------------|------|------|------|------|-----|------|------|------|-------|------|------|------|-----|
| 15 to 24 | Married | | | Wid-owed | Not Stated | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| ... | ... | 6 | 12 | 5 | 5 | 1 | 9 | 3 | 2 | 5 | 1 | 2 | 2 | 2 | 1 | 1 | 58B | |
| ... | 4 | 9 | 7 | 13 | 8 | ... | 5 | 3 | 7 | 5 | 2 | 3 | 5 | 3 | 2 | 2 | 59 | |
| ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 59 | |
| ... | 6 | 15 | 2 | 5 | 5 | 2 | 5 | 3 | 3 | 2 | 3 | 6 | 1 | 8 | 4 | 3 | 60A | |
| ... | 1 | 38 | 83 | 18 | 29 | 20 | 16 | 19 | 16 | 22 | 19 | 17 | 15 | 14 | 16 | 22 | 60A | |
| ... | 3 | 9 | ... | 3 | ... | ... | ... | ... | ... | 1 | 1 | 2 | 6 | 1 | 4 | 2 | 60A | |
| ... | 1 | 22 | 54 | 8 | 13 | 10 | 9 | 11 | 9 | 8 | 13 | 12 | 10 | 7 | 11 | 14 | 60B | |
| ... | 3 | 6 | 2 | 2 | 5 | 1 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 4 | 5 | 3 | 60B | |
| ... | 16 | 29 | 10 | 16 | 10 | 7 | 8 | 7 | 7 | 14 | 6 | 5 | 5 | 7 | 4 | 8 | 61 | |
| ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 62 | |
| ... | 5 | 3 | ... | ... | 1 | ... | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 3 | 2 | 63 | |
| ... | 1 | 1 | 3 | 1 | 1 | ... | 2 | 2 | 1 | 1 | 1 | 1 | ... | ... | 1 | 1 | 64 | |
| ... | 1 | 8 | 10 | 3 | 4 | 2 | 1 | 3 | 8 | 5 | 2 | 3 | 3 | 6 | 4 | 1 | 65 | |
| ... | 1 | 3 | 10 | 3 | 6 | 1 | 3 | 4 | 4 | 2 | 4 | 5 | 2 | 5 | 3 | 3 | 65A | |
| ... | 6 | 7 | 2 | 3 | 1 | 1 | 2 | 5 | 3 | 2 | 2 | 2 | 2 | 4 | 4 | 1 | 65A | |
| ... | 1 | 2 | 8 | 3 | 5 | 1 | 3 | 4 | 4 | 2 | 4 | 4 | 1 | 5 | 1 | 2 | 65B | |
| ... | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | ... | 1 | 1 | 1 | 2 | 2 | 3 | 65B | |
| ... | 1 | 2 | ... | 1 | ... | 6 | 3 | 3 | 5 | 3 | 6 | 7 | 4 | 4 | 4 | 2 | 66 | |
| ... | 9 | 12 | ... | 5 | 1 | 1 | 2 | 1 | 1 | 3 | 6 | 4 | 4 | 4 | 1 | 2 | 66A | |
| ... | 2 | 2 | ... | 1 | ... | 5 | 2 | 2 | 4 | 3 | 6 | 5 | 3 | 3 | 4 | 2 | 66B | |
| ... | 7 | 10 | ... | 4 | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | ... | 1 | 66C | |
| ... | 2 | 2 | ... | 1 | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | ... | ... | 67 | |
| ... | ... | 2 | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | 67A | |
| ... | 1 | 1 | ... | 1 | ... | 1 | ... | ... | ... | 2 | ... | 1 | ... | ... | ... | ... | 67B | |
| ... | 1 | 1 | ... | 2 | ... | 1 | 1 | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | 1 | 68 | |
| ... | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | 1 | 2 | 1 | ... | 1 | 1 | 1 | 1 | 68A | |
| ... | 1 | 1 | ... | 2 | ... | 1 | 1 | 1 | 1 | 2 | 1 | ... | 1 | 1 | 1 | 1 | 68A | |
| ... | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | 1 | 2 | 1 | ... | 1 | 1 | 1 | 1 | 68A | |
| ... | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | 1 | 2 | 1 | ... | 1 | 1 | 1 | 1 | 68A | |
| ... | 2 | 2 | ... | 1 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 3 | 1 | 1 | 2 | 5 | 68C | |
| ... | 3 | 1 | 5 | ... | 1 | 5 | 3 | 3 | 3 | 2 | 3 | 3 | 5 | 3 | 1 | 1 | 69 | |
| ... | ... | ... | ... | ... | 2 | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 69B | |
| ... | 1 | 1 | ... | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 69C | |
| ... | 2 | 2 | ... | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 69C | |
| ... | 1 | 1 | ... | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 69D | |
| ... | 1 | 1 | ... | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 3 | ... | 1 | ... | 69D | |
| ... | 6 | 97 | 420 | 614 | 745 | 8 | 256 | 266 | 239 | 245 | 242 | 199 | 196 | 214 | 182 | 203 | 194 | 224 |
| ... | 2 | 56 | 203 | 395 | 239 | 7 | 138 | 135 | 115 | 120 | 133 | 90 | 91 | 106 | 111 | 104 | 80 | 106 |
| ... | 4 | 41 | 217 | 219 | 506 | 1 | 118 | 131 | 124 | 125 | 109 | 109 | 105 | 108 | 71 | 99 | 114 | 118 |
| ... | 3 | 3 | 4 | 1 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | ... | 2 | 70 |
| ... | 5 | 8 | 2 | 6 | 2 | 1 | 1 | 2 | 2 | 4 | 3 | 4 | 3 | 3 | 5 | 3 | 4 | 70 |
| ... | 2 | 1 | 2 | ... | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | ... | 2 | ... | 1 | 70A | |
| ... | 1 | 4 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 70A |
| ... | 1 | 2 | 2 | 1 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 70B |
| ... | 4 | 4 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 70B |
| ... | 2 | 2 | 4 | 1 | 8 | 8 | 5 | 3 | 12 | 5 | 2 | 7 | 8 | 2 | 1 | 1 | 6 | 71 |
| ... | 2 | 2 | 2 | 3 | 4 | 5 | 5 | 10 | 4 | 3 | 4 | 3 | 1 | ... | 3 | 4 | 4 | 71 |
| ... | 2 | 2 | 3 | 1 | 8 | 8 | 5 | 3 | 12 | 5 | 2 | 6 | 8 | 2 | 1 | 1 | 6 | 71A |
| ... | 2 | 2 | 2 | 2 | 4 | 4 | 5 | 9 | 3 | 3 | 4 | 3 | 1 | ... | 3 | 4 | 4 | 71A |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 71B |
| ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 71B |
| ... | 2 | 6 | 6 | 3 | 1 | 5 | 2 | 3 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 72 |
| ... | ... | 2 | 1 | 1 | ... | 2 | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 | 1 | 72 |
| ... | 5 | 19 | 31 | 12 | 7 | 10 | 6 | 8 | 9 | 8 | 1 | 7 | 10 | 8 | 10 | 6 | 7 | 73 |
| ... | 3 | 33 | 10 | 27 | 11 | 8 | 12 | 10 | 10 | 5 | 7 | 7 | 8 | 6 | 5 | 7 | 7 | 73 |
| ... | 1 | 107 | 256 | 153 | 72 | 51 | 47 | 60 | 53 | 43 | 51 | 48 | 46 | 53 | 35 | 51 | 74 | 74A |
| ... | 11 | 111 | 161 | 358 | 60 | 72 | 70 | 59 | 60 | 60 | 55 | 64 | 36 | 53 | 66 | 75 | 75 | 74A |
| ... | 1 | 5 | 47 | 133 | 32 | 27 | 21 | 30 | 26 | 23 | 21 | 23 | 24 | 25 | 12 | 35 | 74 | 74A |
| ... | 4 | 42 | 89 | 182 | 28 | 36 | 31 | 33 | 30 | 25 | 31 | 25 | 18 | 27 | 39 | 44 | 44 | 74A |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | | |
|---|-----|-------|----------|---------|---------|-------|-----------------|-------------|--------|-------|-------|-------------------|-----|
| | | | Canada | British | Foreign | | Not Stat- ed | Under 15 | Single | | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over | |
| 74B. Cerebral haemorrhage | M | 288 | 199 | 63 | 7 | 13 | 6 | | 1 | 2 | 11 | 23 | |
| | F | 325 | 220 | 85 | 10 | 10 | | 2 | | 10 | 20 | | |
| 74C. Cerebral thrombosis and embolism | M | 23 | 15 | 5 | | 3 | | | | | 2 | | |
| | F | 38 | 25 | 10 | 2 | 1 | | | | | 3 | | |
| 75. Paralysis without specified cause | M | 115 | 78 | 29 | 2 | 5 | 1 | | | 3 | 10 | | |
| | F | 115 | 72 | 33 | 6 | 3 | 1 | 2 | | 4 | 14 | | |
| 75A. Hemiplegia | M | 77 | 50 | 22 | 1 | 3 | 1 | | | 1 | 10 | | |
| | F | 76 | 47 | 23 | 3 | 2 | 1 | 1 | | 2 | 8 | | |
| 75B. Others under this title | M | 38 | 28 | 7 | 1 | 2 | | | | 2 | | | |
| | F | 39 | 25 | 10 | 3 | 1 | | 1 | | 2 | 6 | | |
| 76. General paralysis of the insane | M | 53 | 34 | 12 | 3 | 2 | 2 | | 1 | 4 | 2 | | |
| | F | 15 | 10 | 5 | | | | 1 | | | 2 | | |
| 77. Other forms of mental alienation | M | 43 | 24 | 12 | 2 | 3 | 2 | | 1 | 7 | 6 | | |
| | F | 66 | 51 | 11 | | 3 | 1 | | 4 | 4 | 7 | | |
| 78. Epilepsy | M | 58 | 47 | 9 | 1 | | 1 | 6 | 9 | 20 | 6 | | |
| | F | 54 | 44 | 7 | 1 | 1 | 1 | 5 | 8 | 7 | 5 | | |
| 79. Convulsions (non-puerperal 5 years or over) | M | 4 | 4 | | | | | 3 | | | | | |
| | F | 1 | 1 | | | | | | | 1 | | | |
| 80. Infantile convulsions (under 5 years of age) | M | 81 | 81 | | | | | 81 | | | | | |
| | F | 48 | 48 | | | | | 48 | | | | | |
| 81. Chorea | M | 1 | 1 | | | | | | | | 5 | | |
| | F | 6 | 6 | | | | | 3 | 2 | | | | |
| 82. Neuralgia and neuritis | M | 15 | 10 | 3 | | 2 | | 1 | | | 1 | | |
| | F | 9 | 9 | | | | | | 1 | 2 | | | |
| 83. Softening of the brain | M | 15 | 12 | 2 | | | 1 | | | 1 | | | |
| | F | 12 | 11 | 1 | | | | | | | 1 | | |
| 84. Other diseases of the nervous system | M | 57 | 49 | 7 | | 1 | | 16 | | 4 | 3 | | |
| | F | 52 | 38 | 6 | 5 | 3 | | 7 | 3 | 3 | 3 | | |
| 85. Diseases of the eye and annexa | M | 3 | 3 | | | | | | 1 | 1 | | | |
| | F | 1 | 1 | | | | | 1 | | | | | |
| 86. Diseases of the ear and of the mas- toid process | M | 67 | 57 | 9 | | 1 | | 40 | 6 | 2 | 1 | | |
| | F | 41 | 37 | 3 | 1 | | | 22 | 4 | | | | |
| 86A. Diseases of the ear | M | 43 | 39 | 4 | | | | 31 | 1 | 2 | 1 | | |
| | F | 28 | 26 | 1 | 1 | | | 18 | 1 | | | | |
| 86B. Diseases of the mastoid process | M | 24 | 18 | 5 | | 1 | | 9 | 5 | | | | |
| | F | 13 | 11 | 2 | | | | 4 | 3 | | | | |
| CLASS IV.—DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | | | |
| Total | | | 7,112 | 4,871 | 1,722 | 221 | 257 | 41 | 101 | 90 | 97 | 232 | 513 |
| | M | 3,622 | 2,467 | 870 | 112 | 146 | 27 | 46 | 48 | 57 | 119 | 244 | |
| | F | 3,490 | 2,404 | 852 | 109 | 111 | 14 | 55 | 42 | 40 | 113 | 269 | |
| 87. Pericarditis | M | 16 | 12 | 4 | | | | 3 | 2 | 2 | | | |
| | F | 20 | 16 | | | 4 | | 5 | 2 | | 1 | | |
| 88. Endocarditis and myocarditis (acute) | M | 111 | 80 | 26 | 1 | 4 | | 12 | 9 | 6 | 4 | 4 | |
| | F | 94 | 66 | 22 | 4 | 2 | | 8 | 7 | 4 | 5 | 5 | |
| 88A. Acute endocarditis | M | 43 | 36 | 6 | | 1 | | 10 | 7 | 4 | | 1 | |
| | F | 43 | 33 | 7 | 3 | | | 8 | 6 | 1 | 2 | 2 | |
| 88B. Acute myocarditis | M | 68 | 44 | 20 | 1 | 3 | | 2 | 2 | 2 | 4 | 3 | |
| | F | 51 | 33 | 15 | 1 | 2 | | | 1 | 3 | 3 | 3 | |
| 89. Angina pectoris | M | 355 | 248 | 81 | 14 | 12 | | | 2 | 4 | 16 | 14 | |
| | F | 190 | 125 | 52 | 3 | 8 | 2 | | | 1 | 6 | 8 | |
| 90. Other diseases of the heart | M | 1,743 | 1,192 | 406 | 48 | 82 | 15 | 27 | 34 | 40 | 63 | 122 | |
| | F | 1,887 | 1,322 | 436 | 56 | 67 | 6 | 40 | 29 | 33 | 77 | 137 | |
| 90A. Valvular disease | M | 379 | 263 | 79 | 16 | 18 | 3 | 6 | 8 | 15 | 8 | 26 | |
| | F | 494 | 352 | 105 | 20 | 16 | 1 | 12 | 8 | 11 | 22 | 33 | |
| 90B. Fatty degeneration of the heart | M | 20 | 14 | 3 | 2 | 1 | | | | 1 | 1 | 2 | |
| | F | 9 | 6 | 2 | 1 | | | | | | 2 | | |
| 90C. Aortic insufficiency | M | 24 | 18 | 6 | | | | 1 | 2 | | 1 | | |
| | F | 15 | 10 | 5 | | | | | | | | 1 | |
| 90D. Chronic endocarditis | M | 278 | 191 | 64 | 10 | 10 | 3 | 15 | 15 | 8 | 14 | 13 | |
| | F | 311 | 235 | 60 | 6 | 9 | 1 | 16 | 13 | 10 | 16 | 13 | |
| 90E. Chronic myocarditis | M | 691 | 460 | 176 | 15 | 36 | 4 | | 3 | 12 | 26 | 48 | |
| | F | 745 | 505 | 192 | 20 | 24 | 4 | 6 | 3 | 8 | 25 | 60 | |
| 90F. Others under this title | M | 351 | 246 | 78 | 5 | 17 | 5 | 5 | 6 | 4 | 13 | 33 | |
| | F | 313 | 214 | 72 | 9 | 18 | | 6 | 5 | 4 | 12 | 30 | |
| 91. Diseases of the arteries | M | 1,357 | 907 | 344 | 48 | 46 | 12 | | | 5 | 33 | 104 | |
| | F | 1,253 | 836 | 337 | 46 | 28 | 6 | | 2 | 1 | 22 | 118 | |
| 91A. Aneurysm | M | 28 | 16 | 8 | | 2 | 2 | | | 2 | 5 | 2 | |
| | F | 21 | 14 | 7 | | | | | 1 | | | 1 | |
| 91B. Arteriosclerosis | M | 1,318 | 884 | 332 | 48 | 44 | 10 | | | 2 | 26 | 102 | |
| | F | 1,223 | 816 | 328 | 46 | 28 | 5 | | | 1 | 22 | 117 | |
| 91C. Other diseases of the arteries | M | 11 | 7 | 4 | | | | | | 1 | 2 | | |
| | F | 9 | 6 | 2 | | | 1 | | 1 | | | | |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | | |
|---|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|---|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over | |
| 92. Embolism and thrombosis (not cerebral)..... | M | 21 | 14 | 4 | 1 | 2 | | | | | | 1 | |
| | F | 12 | 12 | | | | | | | | | | |
| 93. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.).... | M | 6 | 4 | 2 | | | | | | | | 1 | |
| | F | 20 | 15 | 4 | | 1 | | | 1 | | | 1 | 1 |
| 94. Diseases of the lymphatic system (lymphangitis, etc.)..... | M | 7 | 5 | 2 | | | | | 3 | | | | |
| | F | 3 | 3 | | | | | | 1 | 1 | | | |
| 95. Haemorrhage without specified cause..... | M | 6 | 5 | 1 | | | | | 1 | 1 | | | 1 |
| | F | 6 | 5 | 1 | | | | | 1 | | 1 | | 1 |
| 96. Other diseases of circulatory system | F | 5 | 4 | | | 1 | | | | | | | |
| CLASS V.—DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | | | |
| Total | | 3,060 | 2,256 | 615 | 56 | 110 | 23 | 973 | 70 | 72 | 95 | 146 | |
| | M | 1,598 | 1,161 | 326 | 22 | 70 | 19 | 524 | 42 | 49 | 59 | 73 | |
| | F | 1,462 | 1,095 | 289 | 34 | 40 | 4 | 449 | 28 | 23 | 36 | 73 | |
| 97. Diseases of the nasal fossae and their annexa..... | M | 9 | 8 | | | 1 | | 5 | 1 | 1 | 1 | | |
| | F | 9 | 7 | 1 | 1 | | | 5 | | | | | |
| 98. Diseases of the larynx..... | M | 23 | 20 | 1 | 2 | | | 19 | | | | | |
| | F | 22 | 18 | 3 | 1 | | | 19 | | | | | |
| 98A. Laryngismus stridulus..... | M | 1 | 1 | | | | | 1 | | | | | |
| | F | 3 | 3 | | | | | 3 | | | | | |
| 98B. Laryngitis..... | M | 7 | 6 | 1 | | | | 5 | | | | | |
| | F | 8 | 6 | 2 | | | | 5 | | | | | |
| 98C. Croup..... | M | 13 | 11 | | 2 | | | 12 | | | | | |
| | F | 11 | 9 | 1 | 1 | | | 11 | | | | | |
| 98D. Other diseases of the larynx..... | M | 2 | 2 | | | | | 1 | | | | | |
| | F | 84 | 56 | 24 | 1 | 3 | | 23 | | 1 | 1 | 1 | |
| 99. Bronchitis..... | M | 106 | 72 | 28 | 5 | 1 | | 20 | | | 2 | 9 | |
| | F | 36 | 27 | 8 | | 1 | | 21 | | | | | |
| 99A. Bronchitis, acute..... | M | 37 | 32 | 4 | 1 | | | 18 | | | | 1 | |
| | F | 22 | 14 | 5 | 1 | 2 | | | | | | 1 | |
| 99B. Bronchitis, chronic..... | M | 39 | 25 | 11 | 2 | 1 | | 1 | | | 1 | 4 | |
| | F | 2 | 2 | | | | | 2 | | | | | |
| 99C. Bronchitis, not otherwise defined, (under 5 years of age)..... | M | 1 | | | | | | 1 | | | | | |
| | F | | | | | | | | | | | | |
| 99D. Bronchitis, not otherwise defined, (5 years or over)..... | M | 24 | 13 | 11 | | | | | | 1 | 1 | | |
| | F | 29 | 14 | 13 | 2 | | | | | | 1 | 4 | |
| 100. Broncho-pneumonia (including capillary bronchitis)..... | M | 443 | 365 | 56 | 9 | 9 | 4 | 273 | 7 | 9 | 3 | 11 | |
| | F | 458 | 372 | 67 | 10 | 8 | 1 | 235 | 7 | 6 | 11 | 17 | |
| 100A. Broncho-pneumonia..... | M | 429 | 354 | 55 | 8 | 9 | 3 | 263 | 6 | 9 | 3 | 10 | |
| | F | 453 | 367 | 67 | 10 | 8 | 1 | 231 | 7 | 6 | 11 | 17 | |
| 100B. Capillary bronchitis..... | M | 14 | 11 | 1 | 1 | | 1 | 10 | 1 | | | 1 | |
| | F | 5 | 5 | | | | | 4 | | | | | |
| 101. Pneumonia..... | M | 859 | 598 | 192 | 9 | 47 | 13 | 188 | 28 | 33 | 46 | 52 | |
| | F | 708 | 526 | 146 | 14 | 19 | 3 | 158 | 12 | 14 | 22 | 38 | |
| 101A. Pneumonia, lobar..... | M | 398 | 254 | 105 | 5 | 30 | 4 | 53 | 14 | 21 | 27 | 19 | |
| | F | 337 | 235 | 79 | 10 | 11 | 2 | 50 | 7 | 11 | 12 | 16 | |
| 101B. Pneumonia, not otherwise defined. | M | 461 | 344 | 87 | 4 | 17 | 9 | 135 | 14 | 12 | 19 | 33 | |
| | F | 371 | 291 | 67 | 4 | 8 | 1 | 108 | 5 | 3 | 10 | 22 | |
| 102. Pleurisy..... | M | 40 | 29 | 10 | | | 1 | 8 | 4 | 1 | 3 | 1 | |
| | F | 30 | 23 | 5 | | 2 | | 7 | 3 | 1 | | | |
| 103. Congestion and haemorrhagic infarct of the lung..... | M | 61 | 44 | 15 | 1 | 1 | | 5 | 1 | 1 | | 6 | |
| | F | 60 | 36 | 20 | 1 | 3 | | 2 | 1 | 1 | | 6 | |
| 104. Gangrene of the lung..... | M | 2 | 1 | 1 | | | | | | | | | |
| | F | | | | | | | | | | | | |
| 105. Asthma..... | M | 55 | 28 | 22 | | 5 | | 1 | 1 | 1 | 4 | 2 | |
| | F | 43 | 28 | 12 | 1 | 2 | | 2 | | 1 | 1 | 2 | |
| 106. Pulmonary emphysema..... | M | 6 | 3 | 2 | | 1 | | 1 | | | | | |
| | F | 4 | 2 | 1 | | 1 | | | | | | 1 | |
| 107. Other diseases of the respiratory system (tuberculosis excepted).... | M | 16 | 9 | 3 | | 3 | 1 | 1 | | 2 | 1 | | |
| | F | 22 | 11 | 6 | 1 | 4 | | 1 | 5 | | | | |
| 107B. Diseases of the mediastinum..... | M | 2 | 1 | | | 1 | | | | | | | |
| | F | | | | | | | | | | | | |
| 107C. Others under this title..... | M | 16 | 9 | 3 | | 3 | 1 | 1 | | 2 | 1 | | |
| | F | 20 | 10 | 6 | 1 | 3 | | 1 | 5 | | | | |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|-----------|-------|-------|-------------|---------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Married | | | 65 and over | Widowed | Not Stated | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | | | | | | | | | | | | | | | | |
| ..... | 4 | 7 | 6 | 3 | 2 | 1 | 1 | ..... | 4 | ..... | 3 | 2 | ..... | 2 | 2 | 4 | 92 | |
| ..... | 5 | 1 | 2 | 6 | ..... | ..... | ..... | ..... | 2 | 1 | 1 | 2 | ..... | 2 | 1 | 2 | 1 | |
| ..... | 1 | 4 | 2 | 1 | 1 | 1 | 3 | 1 | 3 | 4 | 2 | 1 | 1 | 1 | 2 | 1 | 3 | |
| ..... | ..... | 2 | 1 | 1 | 1 | 1 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 94 | |
| ..... | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 1 | 1 | ..... | 1 | ..... | 95 | |
| ..... | ..... | 1 | 1 | 3 | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | 1 | 1 | 1 | 96 | |
| 14 | 203 | 317 | 439 | 726 | 5 | 354 | 299 | 400 | 359 | 270 | 187 | 107 | 83 | 107 | 256 | 285 | 353 | |
| 4 | 98 | 204 | 276 | 265 | 4 | 192 | 147 | 194 | 195 | 155 | 98 | 67 | 43 | 53 | 139 | 148 | 167 | |
| 10 | 105 | 113 | 163 | 461 | 1 | 162 | 152 | 206 | 164 | 115 | 89 | 40 | 40 | 54 | 117 | 137 | 186 | |
| ..... | ..... | ..... | ..... | 1 | 1 | ..... | 3 | ..... | ..... | 1 | 2 | ..... | ..... | 2 | ..... | ..... | 97 | |
| ..... | 3 | ..... | ..... | 1 | ..... | 1 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 1 | ..... | 2 | |
| ..... | ..... | 3 | ..... | 1 | ..... | 2 | 1 | 6 | 3 | 2 | 1 | 1 | 1 | ..... | 2 | ..... | 4 | |
| ..... | ..... | ..... | 3 | ..... | 3 | 1 | 5 | 2 | 1 | ..... | 1 | ..... | ..... | 3 | 2 | ..... | 4 | |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |  |
| ..... | ..... | 2 | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | |
| ..... | ..... | 1 | 3 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 4 | |
| ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 2 | 1 | ..... | 1 | ..... | ..... | 2 | ..... | 1 | ..... |  |
| ..... | ..... | ..... | ..... | 1 | ..... | 1 | 3 | 5 | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... |  |
| | | | | | | | | | | | | | | | | | | |
| ..... | 4 | 26 | 28 | 12 | 4 | 9 | 16 | 5 | 7 | 4 | 2 | 3 | 6 | 11 | ..... | ..... | 5 | |
| ..... | 1 | 2 | 14 | 58 | 11 | 15 | 18 | 10 | 5 | 2 | 4 | 5 | 3 | 16 | 7 | 14 | 99 | |
| ..... | ..... | 3 | 6 | 3 | 3 | 3 | 6 | 8 | 2 | 2 | 2 | 1 | ..... | 2 | 6 | 1 | 99A | |
| ..... | ..... | 3 | 3 | 15 | 2 | 10 | 7 | 5 | 1 | 1 | ..... | ..... | 1 | 3 | 1 | 6 | 99B | |
| ..... | ..... | 12 | 9 | 5 | 1 | 2 | 1 | 2 | 2 | 4 | 1 | ..... | ..... | 1 | 3 | 2 | 99B | |
| ..... | 1 | 7 | 24 | 6 | 3 | 5 | 4 | 2 | ..... | ..... | ..... | 4 | 2 | 8 | 2 | 3 | 99B | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 99C | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | |
| ..... | ..... | 1 | 8 | 13 | 4 | ..... | 1 | 7 | ..... | 1 | ..... | 1 | ..... | 3 | ..... | 2 | 99D | |
| ..... | ..... | 1 | 4 | 19 | 3 | 2 | 6 | 1 | 2 | 1 | 1 | 1 | 1 | 3 | 5 | 4 | 4 | |
| ..... | 15 | 24 | 49 | 51 | 1 | 57 | 47 | 65 | 60 | 42 | 31 | 17 | 17 | 14 | 32 | 23 | 38 | |
| ..... | 2 | 14 | 25 | 39 | 102 | 49 | 59 | 64 | 65 | 33 | 28 | 15 | 12 | 16 | 34 | 38 | 45 | |
| ..... | 15 | 24 | 47 | 51 | 1 | 55 | 44 | 60 | 58 | 42 | 29 | 17 | 17 | 14 | 32 | 23 | 38 | |
| ..... | 2 | 14 | 25 | 39 | 101 | 49 | 59 | 62 | 64 | 32 | 27 | 15 | 12 | 16 | 34 | 38 | 45 | |
| ..... | ..... | 2 | ..... | ..... | ..... | 2 | 3 | 5 | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 100B | |
| | | | | | | | | | | | | | | | | | | |
| ..... | 4 | 73 | 139 | 150 | 144 | 2 | 101 | 83 | 93 | 98 | 87 | 49 | 30 | 17 | 24 | 78 | 92 | |
| ..... | 6 | 69 | 88 | 83 | 237 | 1 | 81 | 66 | 109 | 66 | 59 | 43 | 16 | 13 | 24 | 56 | 73 | |
| ..... | 2 | 50 | 88 | 61 | 2 | 43 | 38 | 41 | 43 | 35 | 28 | 16 | 6 | 7 | 37 | 49 | 102 | |
| ..... | 4 | 50 | 46 | 44 | 97 | 37 | 29 | 45 | 28 | 26 | 23 | 8 | 7 | 9 | 30 | 40 | 55 | |
| ..... | 2 | 23 | 51 | 89 | 83 | 58 | 45 | 52 | 55 | 52 | 21 | 14 | 11 | 17 | 41 | 43 | 52 | |
| ..... | 2 | 19 | 22 | 39 | 140 | 1 | 44 | 37 | 64 | 38 | 33 | 20 | 8 | 6 | 15 | 26 | 33 | |
| ..... | ..... | 8 | 8 | 5 | ..... | 4 | 2 | 3 | 2 | 8 | 5 | 3 | 1 | 4 | 2 | 3 | 3 | |
| ..... | 2 | 6 | 3 | 5 | ..... | 6 | 1 | ..... | 5 | 3 | 1 | 2 | 1 | 2 | 3 | 3 | 3 | |
| ..... | 1 | 3 | 23 | 21 | ..... | 6 | 5 | 8 | 8 | 2 | 3 | 6 | 3 | 6 | 6 | 6 | 2 | |
| ..... | 2 | 4 | 9 | 35 | ..... | 5 | 5 | 3 | 2 | 7 | 8 | 3 | 4 | 7 | 2 | 6 | 8 | |
| | | | | | | | | | | | | | | | | | | |
| ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | |
| ..... | 1 | 19 | 13 | 12 | 1 | 5 | 5 | 5 | 5 | 6 | 1 | 3 | 1 | 1 | 9 | 10 | 4 | |
| ..... | 2 | 9 | 8 | 18 | ..... | 5 | 3 | 6 | 8 | 4 | 3 | 2 | 1 | 1 | 3 | 5 | 2 | |
| ..... | 1 | 2 | 1 | 1 | ..... | 1 | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | |
| ..... | ..... | 1 | ..... | 2 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 2 | |
| | | | | | | | | | | | | | | | | | | |
| ..... | 5 | 4 | 2 | 1 | 3 | ..... | 1 | 1 | 2 | 2 | ..... | ..... | 1 | ..... | 2 | 3 | 2 | |
| ..... | 8 | 1 | 5 | 2 | 1 | 1 | ..... | ..... | 4 | 3 | ..... | 2 | 1 | 4 | ..... | 2 | 4 | |
| ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| ..... | 5 | 4 | 2 | 1 | 3 | ..... | 1 | 1 | 2 | 2 | ..... | ..... | 1 | ..... | 2 | 3 | 2 | |
| ..... | 7 | 1 | 4 | 2 | 1 | 1 | ..... | ..... | 4 | 3 | 1 | 1 | 3 | ..... | 2 | 4 | 4 | |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|-------|----------|---------|---------|-------|-----------------|-------------|--------|-------|-------|-------------------|
| | | | Canada | British | Foreign | | Not Stat- ed | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS VI.—DISEASES OF THE DIGESTIVE SYSTEM | | | | | | | | | | | | |
| Total | | 2,911 | 2,418 | 342 | 57 | 72 | 22 | 1,375 | 100 | 83 | 73 | 67 |
| | M | 1,564 | 1,302 | 175 | 29 | 41 | 17 | 772 | 65 | 56 | 44 | 37 |
| | F | 1,347 | 1,116 | 167 | 28 | 31 | 5 | 603 | 35 | 27 | 29 | 30 |
| 108. Diseases of the mouth and annexa | M | 23 | 15 | 6 | 2 | | | 6 | 1 | 2 | | 1 |
| | F | 12 | 6 | 5 | | 1 | | 2 | 2 | 1 | | |
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations) | M | 56 | 51 | 5 | | | | 35 | 2 | 1 | 1 | 3 |
| | F | 38 | 32 | 6 | | | | 22 | 1 | 1 | | 1 |
| 109A. Adenoid vegetations | F | 1 | 1 | | | | | 1 | | | | |
| 109B. Pharynx and tonsils | M | 56 | 51 | 5 | | | | 35 | 2 | 1 | 1 | 3 |
| | F | 37 | 31 | 6 | | | | 21 | 1 | 1 | | 1 |
| 110. Diseases of the oesophagus | M | 5 | 4 | 1 | | | | 1 | | | | |
| | F | 3 | 2 | | | 1 | | | 1 | | | |
| 111. Ulcer of the stomach and duodenum | M | 141 | 82 | 44 | 6 | 5 | 4 | 2 | 3 | 10 | 12 | 3 |
| | F | 49 | 34 | 13 | | 1 | 1 | 1 | 3 | 2 | | 1 |
| 111A. Ulcer of the stomach | M | 89 | 52 | 28 | 2 | 4 | 3 | 2 | 2 | 6 | 7 | 3 |
| | F | 31 | 21 | 10 | | | | 1 | 3 | 1 | | |
| 111B. Ulcer of the duodenum | M | 52 | 30 | 16 | 4 | 1 | 1 | | 1 | 4 | 5 | |
| | F | 18 | 13 | 3 | | 1 | 1 | | | 1 | | 1 |
| 112. Other diseases of the stomach (cancer excepted) | M | 116 | 100 | 11 | 1 | 4 | | 62 | 1 | 1 | | 6 |
| | F | 107 | 89 | 12 | 3 | 3 | | 36 | 1 | 1 | | 5 |
| 113. Diarrhoea and enteritis (under 2 years of age) | M | 488 | 480 | 2 | 3 | | 3 | 488 | | | | |
| | F | 395 | 388 | 2 | 3 | | 2 | 395 | | | | |
| 114. Diarrhoea and enteritis (2 years or over) | M | 92 | 78 | 10 | 1 | 1 | 2 | 53 | 2 | 2 | 3 | 4 |
| | F | 113 | 93 | 14 | 4 | 2 | | 43 | 2 | 2 | 4 | 5 |
| 116. Diseases due to other intestinal parasites | M | 1 | 1 | | | | | 1 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| 116C. Nematodes (other than ankylos- toma) | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 116F. Parasites not specified | F | 1 | 1 | | | | | 1 | | | | |
| 117. Appendicitis and typhlitis | M | 242 | 193 | 33 | 4 | 9 | 3 | 66 | 45 | 24 | 7 | |
| | F | 170 | 143 | 19 | 5 | 3 | | 58 | 20 | 11 | 6 | 2 |
| 118. Hernia, intestinal obstruction | M | 187 | 132 | 35 | 4 | 13 | 3 | 34 | 9 | 12 | 7 | 7 |
| | F | 148 | 102 | 38 | 5 | 3 | | 24 | 2 | 2 | 6 | 9 |
| 118A. Hernia | M | 70 | 38 | 21 | 1 | 8 | 2 | 5 | 3 | 7 | 4 | 4 |
| | F | 33 | 19 | 12 | 2 | | | 1 | | | 3 | 1 |
| 118B. Intestinal obstruction | M | 117 | 94 | 14 | 3 | 5 | 1 | 29 | 6 | 5 | 3 | 3 |
| | F | 115 | 83 | 26 | 3 | 3 | | 24 | 1 | 2 | 3 | 8 |
| 119. Other diseases of the intestines | M | 27 | 26 | 1 | | | | 9 | 1 | 1 | 2 | 1 |
| | F | 31 | 18 | 12 | 1 | | | 4 | | 1 | | 1 |
| 120. Acute yellow atrophy of the liver | M | 2 | 1 | 1 | | | | | | | | |
| | F | 7 | 4 | 3 | | | | | | | | |
| 122. Cirrhosis of the liver | M | 70 | 50 | 11 | 4 | 4 | 1 | 2 | | 1 | 5 | 8 |
| | F | 42 | 26 | 10 | 1 | 4 | 1 | 1 | | 2 | 3 | 2 |
| 122A. Specified as alcoholic | M | 2 | 2 | | | | | | | 1 | | |
| 122B. Not specified as alcoholic | M | 68 | 50 | 9 | 4 | 4 | 1 | 2 | | | 5 | 8 |
| | F | 42 | 26 | 10 | 1 | 4 | 1 | 1 | | 2 | 3 | 2 |
| 123. Biliary calculi | M | 23 | 17 | 3 | | 2 | 1 | | 1 | | 2 | 2 |
| | F | 48 | 35 | 8 | 1 | 4 | | | 1 | 2 | 3 | |
| 124. Other diseases of the liver | M | 67 | 53 | 8 | 3 | 3 | | 6 | | 2 | 3 | 1 |
| | F | 140 | 106 | 20 | 5 | 8 | 1 | 7 | 1 | 1 | 6 | 3 |
| 125. Diseases of the pancreas | M | 4 | 4 | | | | | | | | | 1 |
| | F | 13 | 9 | 3 | | 1 | | | | | 1 | |
| 126. Peritonitis without specified cause | M | 20 | 15 | 4 | 1 | | | 7 | | | 2 | |
| | F | 28 | 26 | 2 | | | | 8 | | 1 | | t |
| 127. Other diseases of the digestive sys- tem (cancer and tuberculosis excepted) | F | 1 | 1 | | | | | | 1 | | | |
| CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA. | | | | | | | | | | | | |
| Total | | 2,325 | 1,629 | 487 | 84 | 107 | 18 | 83 | 42 | 50 | 91 | 131 |
| | M | 1,323 | 910 | 283 | 48 | 68 | 14 | 44 | 17 | 25 | 53 | 77 |
| | F | 1,002 | 719 | 204 | 36 | 39 | 4 | 39 | 25 | 25 | 38 | 54 |
| 128. Acute nephritis (including unspeci- fied, under 10 years of age) | M | 79 | 63 | 11 | 1 | 3 | 1 | 22 | 5 | 4 | 4 | 2 |
| | F | 84 | 69 | 10 | 2 | 3 | | 19 | 4 | 2 | 4 | 5 |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|-----------|-------|-------|-------------|----------|-------------|------|------|------|------|-----|------|------|------|-------|------|------|---------|
| Married | | | | Wid-owed | Not Stat-ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 23 | 238 | 347 | 249 | 354 | 2 | 196 | 170 | 195 | 184 | 191 | 180 | 189 | 361 | 570 | 305 | 191 | 179 |
| 7 | 106 | 193 | 161 | 121 | 2 | 115 | 96 | 107 | 99 | 100 | 93 | 86 | 189 | 316 | 159 | 102 | 102 |
| 16 | 132 | 154 | 88 | 233 | ... | 81 | 74 | 88 | 85 | 91 | 87 | 103 | 172 | 254 | 146 | 89 | 77 |
| 1 | 2 | 6 | 3 | 2 | ... | 1 | 2 | 1 | 3 | 2 | ... | 1 | 7 | 3 | ... | ... | 3 108 |
| 1 | 4 | 4 | ... | 2 | ... | 2 | ... | 1 | 1 | 2 | ... | 2 | 2 | 1 | 1 | ... | 1 |
| 2 | 5 | 4 | 5 | ... | ... | 6 | 5 | 6 | 4 | 3 | 7 | 3 | 2 | 6 | 6 | 3 | 5 109 |
| 2 | 8 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 2 | 1 | 4 | 4 | 4 | 8 | 3 | 3 | 3 |
| 2 | 5 | 4 | 5 | ... | ... | 6 | 5 | 6 | 4 | 3 | 7 | 3 | 2 | 6 | 6 | 3 | 5 109A |
| 2 | 8 | 1 | 1 | 1 | ... | 2 | 2 | 2 | 2 | 1 | 4 | 4 | 4 | 8 | 3 | 3 | 5 109B |
| 1 | 1 | 1 | 1 | 2 | ... | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 2 | ... | ... | 3 110 |
| 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | ... | ... | 3 110 |
| 30 | 42 | 26 | 13 | 13 | ... | 13 | 7 | 13 | 13 | 12 | 14 | 10 | 8 | 13 | 13 | 14 | 11 111 |
| 10 | 11 | 8 | 13 | 8 | ... | 2 | 7 | 3 | 7 | 3 | 5 | 4 | 3 | 3 | 2 | 5 | 4 |
| 17 | 26 | 18 | 8 | 7 | ... | 7 | 2 | 9 | 11 | 0 | 11 | 6 | 5 | 7 | 5 | 9 | 8 111A |
| 7 | 7 | 3 | 9 | 2 | ... | 3 | 2 | 3 | 2 | 3 | 2 | 4 | 1 | 3 | 2 | 3 | 4 |
| 13 | 16 | 8 | 5 | 6 | ... | 6 | 5 | 4 | 2 | 3 | 3 | 4 | 3 | 6 | 8 | 5 | 3 111B |
| 3 | 4 | 5 | 4 | 4 | ... | 4 | 4 | 1 | 5 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | ... |
| 1 | 5 | 10 | 19 | 10 | 1 | 14 | 10 | 12 | 11 | 11 | 9 | 6 | 11 | 6 | 10 | 9 | 7 112 |
| 5 | 5 | 16 | 15 | 28 | ... | 7 | 9 | 7 | 11 | 6 | 15 | 7 | 10 | 8 | 13 | 9 | 5 |
| ... | ... | ... | ... | ... | ... | 10 | 12 | 16 | 13 | 15 | 12 | 15 | 99 | 189 | 63 | 27 | 17 113 |
| ... | ... | ... | ... | ... | ... | 6 | 10 | 8 | 11 | 9 | 13 | 19 | 76 | 153 | 65 | 9 | 16 |
| 1 | 2 | 4 | 6 | 16 | ... | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 13 | 40 | 14 | 6 | 5 114 |
| 1 | 6 | 7 | 11 | 32 | ... | 9 | 3 | 4 | 7 | 3 | 5 | 7 | 20 | 30 | 13 | 10 | 2 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 116 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| 5 | 33 | 37 | 16 | 8 | 1 | 23 | 24 | 28 | 19 | 18 | 24 | 24 | 17 | 26 | 17 | 10 | 12 116F |
| 9 | 27 | 23 | 6 | 8 | ... | 13 | 12 | 16 | 14 | 24 | 20 | 10 | 12 | 16 | 9 | 15 | 9 117 |
| 1 | 14 | 31 | 35 | 38 | ... | 19 | 12 | 17 | 19 | 17 | 9 | 13 | 16 | 15 | 18 | 15 | 17 118 |
| 1 | 22 | 15 | 13 | 54 | ... | 11 | 7 | 12 | 11 | 15 | 8 | 15 | 18 | 14 | 11 | 14 | 12 |
| 7 | 7 | 13 | 12 | 15 | ... | 9 | 5 | 7 | 8 | 5 | 3 | 5 | 5 | 8 | 4 | 6 | 5 118A |
| 3 | 3 | 7 | 4 | 14 | ... | 2 | 1 | 4 | 2 | 5 | 3 | 2 | 3 | 2 | 1 | 6 | 2 |
| 1 | 19 | 8 | 9 | 23 | ... | 10 | 7 | 10 | 11 | 12 | 6 | 8 | 11 | 7 | 14 | 9 | 12 118B |
| 1 | 1 | 2 | 7 | 2 | ... | 6 | 2 | 1 | 1 | 4 | 2 | 1 | 2 | ... | 2 | 3 | 3 119 |
| 1 | 7 | 4 | 2 | 11 | ... | 4 | ... | 5 | 3 | 3 | 3 | 4 | 4 | 2 | 2 | ... | 1 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| 4 | 1 | 1 | 2 | 2 | ... | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | ... |
| 4 | 25 | 17 | 8 | 11 | ... | 6 | 10 | ... | 5 | 7 | 6 | 5 | 7 | 4 | 6 | 7 | 7 122 |
| 4 | 13 | 6 | 11 | ... | ... | 1 | 4 | 4 | 1 | 5 | 1 | 8 | 3 | 3 | 6 | 3 | 3 |
| 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 122A |
| 3 | 25 | 17 | 8 | ... | ... | 6 | 10 | ... | 5 | 7 | 6 | 5 | 7 | 4 | 6 | 6 | 6 122B |
| 4 | 13 | 6 | 11 | ... | ... | 1 | 4 | 4 | 1 | 5 | 1 | 8 | 3 | 3 | 6 | 3 | 3 |
| 3 | 8 | 7 | 3 | ... | ... | 1 | 2 | 3 | 1 | 2 | 1 | ... | 1 | 4 | 4 | 2 | 2 123 |
| 5 | 15 | 7 | 15 | ... | ... | 4 | 3 | 1 | 5 | 4 | 3 | 3 | 4 | 4 | 3 | 9 | 5 |
| 9 | 17 | 15 | 14 | ... | ... | 7 | 5 | 7 | 5 | 4 | 6 | 5 | 4 | 7 | 4 | 4 | 9 124 |
| 22 | 35 | 17 | 48 | ... | ... | 11 | 14 | 20 | 9 | 13 | 5 | 13 | 11 | 9 | 14 | 8 | 13 |
| 2 | 2 | 2 | 1 | ... | ... | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | ... | ... | ... | 1 125 |
| 1 | 7 | 2 | 2 | ... | ... | 2 | 1 | 4 | ... | 1 | 1 | 1 | 3 | 1 | ... | ... | ... |
| ... | 3 | 4 | 4 | ... | ... | 7 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | ... | 1 | 1 | 3 126 |
| 1 | 7 | 5 | 5 | ... | ... | 7 | 2 | 2 | 1 | 1 | 1 | 4 | 1 | 1 | 3 | 2 | 3 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 127 |
| 11 | 216 | 409 | 620 | 670 | 2 | 188 | 190 | 207 | 213 | 197 | 176 | 182 | 174 | 158 | 194 | 222 | 224 |
| 2 | 81 | 213 | 470 | 339 | 2 | 104 | 105 | 110 | 126 | 116 | 91 | 111 | 106 | 89 | 107 | 129 | 129 |
| 9 | 135 | 196 | 150 | 331 | ... | 84 | 85 | 97 | 87 | 81 | 85 | 71 | 68 | 69 | 87 | 93 | 95 |
| 1 | 10 | 11 | 10 | 10 | ... | 7 | 6 | 8 | 8 | 12 | 6 | 5 | 3 | 4 | 6 | 11 | 3 128 |
| 2 | 15 | 16 | 6 | 11 | ... | 5 | 12 | 15 | 10 | 5 | 5 | 4 | 6 | 4 | 7 | 8 | 3 |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| 129. Chronic nephritis (Bright's Disease)..... | M | 760 | 523 | 157 | 29 | 43 | 8 | 6 | 9 | 16 | 39 | 47 |
| | F | 676 | 476 | 147 | 27 | 24 | 2 | 4 | 15 | 15 | 21 | 43 |
| 131. Other diseases of the kidneys and annexa..... | M | 94 | 69 | 18 | 3 | 4 | | 11 | 2 | 2 | 4 | 4 |
| | F | 76 | 58 | 12 | 2 | 4 | | 16 | 3 | | 3 | 4 |
| 132. Calculi of the urinary passages..... | M | 17 | 11 | 3 | 1 | 2 | | | | 1 | 1 | |
| | F | 8 | 4 | 3 | | | | | | | | |
| 133. Diseases of the bladder..... | M | 67 | 39 | 24 | | 3 | 1 | 1 | | 1 | 3 | 3 |
| | F | 19 | 15 | 3 | | | 1 | | | | | |
| 134. Diseases of the urethra, urinary abscess, etc..... | M | 10 | 8 | 2 | | | | | 1 | 1 | | |
| | F | 1 | 1 | | | | | | | | | |
| 134A. Stricture of the urethra..... | M | 6 | 5 | 1 | | | | | | 1 | | |
| | F | 1 | 1 | | | | | | | | | |
| 134B. Other diseases of the urethra..... | M | 4 | 3 | 1 | | | | | 1 | | | |
| 135. Diseases of the prostate..... | M | 291 | 193 | 68 | 14 | 12 | 4 | | | | 2 | 21 |
| 136. Non-venereal diseases of the male genital organs..... | M | 5 | 4 | | | 1 | | | 4 | | | |
| 137. Cysts and other benign tumours of the ovary..... | F | 32 | 23 | 7 | 1 | | 1 | | 1 | 1 | 1 | 1 |
| 138. Salpingitis and pelvic abscess..... | F | 28 | 18 | 6 | 1 | 3 | | | | | 2 | |
| 139. Benign tumours of the uterus..... | F | 53 | 39 | 12 | | 2 | | | | 5 | 7 | 1 |
| 140. Non-puerperal uterine haemorrhage..... | F | 1 | 1 | | | | | | | | | |
| 141. Other diseases of the female genital organs..... | F | 23 | 15 | 3 | 2 | 3 | | | 1 | 2 | | |
| 142. Non-puerperal diseases of the breast (cancer excepted)..... | F | 1 | | 1 | | | | | | | | |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | |
| Total..... | F | 388 | 270 | 82 | 14 | 21 | 1 | 1 | 16 | 5 | | |
| 143. Accidents of pregnancy..... | F | 45 | 29 | 13 | 2 | 1 | | | 1 | 1 | | |
| 143A. Abortion..... | F | 22 | 14 | 7 | | 1 | | | 1 | | | |
| 143B. Ectopic gestation..... | F | 13 | 6 | 5 | 2 | | | | | | | |
| 143C. Others under this title..... | F | 10 | 9 | 0 | | | | | | 1 | | |
| 144. Puerperal haemorrhage..... | F | 51 | 39 | 10 | 1 | 2 | | | 1 | | | |
| 145. Other accidents of labour..... | F | 47 | 30 | 10 | | 6 | 1 | | | | | |
| 145A. Caesarean section..... | F | 15 | 10 | 3 | | 2 | | | | | | |
| 145B. Difficult labour..... | F | 13 | 10 | 1 | | 2 | | | | | | |
| 145C. Other surgical operations and instrumental delivery..... | F | 9 | 5 | 2 | | 1 | 1 | | | | | |
| 145D. Uncontrollable vomiting..... | F | 6 | 5 | 1 | | | | | | | | |
| 145E. Rupture of uterus in labour, etc..... | F | 4 | | 3 | | 1 | | | | | | |
| 146. Puerperal septicaemia..... | F | 103 | 73 | 18 | 3 | 9 | | | 5 | 1 | | |
| 147. Puerperal phlegmasia alba dolens, puerperal embolism, sudden death in puerperium..... | F | 30 | 20 | 5 | 3 | 2 | | | | | | |
| 148. Puerperal albuminuria and convulsions..... | F | 91 | 68 | 20 | 3 | | | 1 | 8 | 3 | | |
| 149. Following childbirth (not otherwise defined)..... | F | 21 | 11 | 7 | 2 | 1 | | | 1 | | | |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | | |
| Total..... | | 206 | 147 | 45 | 4 | 7 | 3 | 38 | 7 | 2 | 3 | 9 |
| | M | 100 | 69 | 23 | 1 | 6 | 1 | 20 | 4 | 1 | 1 | 3 |
| | F | 106 | 78 | 22 | 3 | 1 | 2 | 18 | 3 | 1 | 2 | 6 |
| 151. Gangrene..... | M | 41 | 23 | 14 | | 3 | 1 | | | | | 1 |
| | F | 39 | 24 | 11 | 2 | 1 | | | | | | 5 |
| 152. Furuncle..... | M | 15 | 10 | 4 | | 1 | | | 2 | | 1 | 1 |
| 153. Acute abscess..... | M | 33 | 26 | 4 | 1 | 2 | | 13 | 2 | 1 | | 1 |
| | F | 38 | 28 | 8 | 1 | | 1 | 8 | 3 | | 1 | |
| 154. Other diseases of the skin and annexa..... | M | 11 | 10 | 1 | | | | 7 | | | | |
| | F | 29 | 26 | 3 | | | | 10 | | 1 | 1 | 1 |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | MONTHS | | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| 1 | 59 | 151 | 247 | 184 | 1 | 60 | 65 | 63 | 73 | 67 | 50 | 57 | 55 | 53 | 63 | 75 | 79 | 129 |
| 1 | 58 | 139 | 118 | 262 | | 49 | 50 | 57 | 55 | 51 | 58 | 53 | 51 | 53 | 61 | 72 | 66 | |
| ..... | 4 | 22 | 22 | 23 | ..... | 12 | 8 | 10 | 9 | 7 | 8 | 5 | 12 | 3 | 8 | 6 | 6 | 131 |
| ..... | 11 | 7 | 9 | 23 | ..... | 13 | 5 | 13 | 8 | 6 | 2 | 1 | 2 | 4 | 5 | 4 | 13 | |
| ..... | 2 | 6 | 6 | 1 | ..... | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | ..... | 1 | 3 | 3 | 132 |
| ..... | 2 | 2 | ..... | 3 | ..... | 2 | 2 | 1 | 1 | 1 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | |
| ..... | 1 | 9 | 23 | 26 | ..... | 6 | 3 | 6 | 6 | 5 | 2 | 6 | 11 | 4 | 6 | 7 | 5 | 133 |
| ..... | 1 | 4 | 2 | 12 | ..... | 1 | 2 | 3 | 1 | 3 | 2 | ..... | 2 | 1 | 3 | 1 | ..... |  |
| ..... | 2 | 1 | 1 | 4 | ..... | ..... | 2 | 1 | 1 | 1 | 1 | ..... | 1 | 2 | 1 | ..... | ..... | 134 |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1 | 1 | ..... | 3 | ..... | ..... | 2 | ..... | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | 134A |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 134B |
| ..... | 3 | 13 | 161 | 90 | 1 | 17 | 20 | 21 | 27 | 22 | 22 | 37 | 22 | 22 | 22 | 27 | 32 | 135 |
| ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 136 |
| ..... | 10 | 5 | 6 | 7 | ..... | 4 | 4 | 2 | 3 | 2 | 4 | 1 | ..... | 1 | 4 | 3 | ..... | 137 |
| ..... | 17 | 2 | ..... | 2 | ..... | 5 | 3 | 2 | 2 | 4 | 1 | 2 | 2 | 1 | 3 | 1 | ..... | 138 |
| ..... | 1 | 11 | 13 | 8 | ..... | 2 | 5 | 2 | 4 | 7 | 10 | 8 | 3 | 3 | 2 | 2 | ..... | 139 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 140 |
| ..... | 9 | 7 | 1 | 3 | ..... | 3 | 3 | 2 | 3 | 2 | 3 | ..... | 1 | 2 | 2 | 1 | ..... | 141 |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 142 |
| | | | | | | | | | | | | | | | | | | |
| 73 | 281 | 8 | ..... | 3 | 1 | 29 | 25 | 46 | 46 | 42 | 31 | 31 | 32 | 27 | 22 | 36 | 21 | ..... |
| 5 | 36 | 1 | ..... | 1 | ..... | 2 | 3 | 5 | 10 | 5 | ..... | 5 | 1 | 4 | 3 | 5 | 2 | 143 |
| 5 | 16 | ..... | ..... | ..... | ..... | 2 | 2 | 2 | 6 | 2 | ..... | 1 | ..... | 2 | 2 | ..... | 1 | 143A |
| ..... | 11 | 1 | ..... | 1 | ..... | 1 | 2 | 2 | 2 | 2 | ..... | 4 | ..... | ..... | ..... | ..... | ..... | 143B |
| ..... | 9 | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 1 | 1 | ..... | ..... | 1 | 2 | 1 | 1 | 1 | 143C |
| 7 | 40 | 3 | ..... | ..... | ..... | 5 | 4 | 6 | 4 | 5 | 10 | ..... | 2 | 6 | 7 | 7 | 2 | 144 |
| 9 | 35 | 3 | ..... | ..... | ..... | 3 | 5 | 6 | 2 | 5 | 3 | 6 | 8 | 1 | 3 | 2 | 3 | 145 |
| 4 | 10 | 1 | ..... | ..... | ..... | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 145A |
| 1 | 11 | 1 | ..... | ..... | ..... | 1 | 3 | 2 | 1 | 1 | 1 | 1 | 3 | ..... | 1 | ..... | ..... | 145B |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | 1 | 3 | 2 | ..... | ..... | ..... | ..... | ..... | 145C |
| 3 | 6 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | 3 | 2 | ..... | ..... | ..... | ..... | 145D |
| 1 | 5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... |
| ..... | 3 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 145E |
| 25 | 71 | ..... | ..... | 1 | ..... | 12 | 4 | 13 | 12 | 13 | 5 | 8 | 7 | 7 | 5 | 11 | 6 | 146 |
| | | | | | | | | | | | | | | | | | | |
| 3 | 26 | ..... | ..... | 1 | ..... | 2 | 2 | 1 | 3 | 6 | 5 | 3 | ..... | ..... | 4 | 2 | 2 | 147 |
| 17 | 61 | 1 | ..... | ..... | ..... | 4 | 6 | 11 | 12 | 7 | 8 | 6 | 8 | 8 | 7 | 9 | 5 | 148 |
| 7 | 12 | ..... | ..... | ..... | 1 | 1 | 1 | 4 | 3 | 1 | ..... | 3 | 6 | 1 | ..... | ..... | ..... | 149 |
| | | | | | | | | | | | | | | | | | | |
| ..... | 10 | 25 | 42 | 70 | ..... | 21 | 21 | 17 | 10 | 26 | 24 | 15 | 10 | 14 | 14 | 19 | 15 | ..... |
| ..... | 5 | 9 | 28 | 29 | ..... | 14 | 6 | 7 | 5 | 15 | 12 | 10 | 4 | 7 | 8 | 7 | 5 | ..... |
| ..... | 5 | 16 | 14 | 41 | ..... | 7 | 15 | 10 | 5 | 11 | 12 | 5 | 6 | 7 | 6 | 12 | 10 | ..... |
| | | | | | | | | | | | | | | | | | | |
| ..... | 1 | 2 | 14 | 24 | ..... | 3 | 3 | 3 | 4 | 5 | 6 | 6 | 2 | 2 | 3 | 2 | 2 | 151 |
| ..... | 2 | 8 | 23 | ..... | ..... | 2 | 5 | 3 | 2 | 6 | 6 | 1 | 3 | 3 | 3 | 4 | 1 | ..... |
| ..... | 2 | 4 | 4 | 1 | ..... | 2 | 1 | 1 | ..... | 4 | 1 | 1 | ..... | 1 | 2 | 1 | 1 | 152 |
| ..... | 3 | 3 | 6 | 4 | ..... | 3 | 3 | 1 | ..... | 5 | 5 | 3 | 1 | 3 | 2 | 4 | 2 | 153 |
| ..... | 3 | 9 | 4 | 10 | ..... | 3 | 7 | 2 | 2 | 3 | 4 | 3 | ..... | 3 | 6 | 5 | ..... | ..... |
| | | | | | | | | | | | | | | | | | | |
| ..... | 1 | 5 | 4 | 2 | ..... | 6 | 1 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | 1 | ..... | ..... | 154 |
| ..... | ..... | ..... | ..... | 8 | ..... | 2 | 3 | 5 | 1 | 2 | 2 | 1 | 3 | 1 | 3 | 2 | 4 | ..... |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|-------------|--------------|---------|-------|--------------------|------------------|--------|-------|-------|-------------------|
| | | | Can- ada | Brit- ish | Foreign | | Not Stat- ed | Un- der 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS X.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION. | | | | | | | | | | | | |
| Total | | 65 | 53 | 8 | 2 | 2 | | 24 | 4 | 2 | 1 | 3 |
| | M | 32 | 23 | 5 | 2 | 2 | | 9 | 3 | 2 | 1 | 3 |
| | F | 33 | 30 | 3 | | | | 15 | 1 | | | 3 |
| 155. Diseases of the bones (mastoid and tuberculosis excepted)..... | M | 28 | 19 | 5 | 2 | 2 | | 7 | 3 | 2 | 1 | |
| | F | 27 | 24 | 3 | | | | 12 | 1 | | | 2 |
| 156. Diseases of the joints (tuberculosis and rheumatism excepted)..... | M | 3 | 3 | | | | | 1 | | | | |
| | F | 4 | 4 | | | | | 2 | | | | 1 |
| 157. Amputations..... | M | 1 | 1 | | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 158. Other diseases of the organs of locomotion..... | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| CLASS XI.—MALFORMATIONS. | | | | | | | | | | | | |
| Total | | 615 | 611 | | 2 | 1 | 1 | 609 | 4 | 1 | | |
| | M | 334 | 333 | | 1 | | | 332 | 1 | 1 | | |
| | F | 281 | 278 | | 1 | 1 | 1 | 277 | 3 | | | |
| 159. Congenital malformations (stillbirths not included)..... | M | 334 | 333 | | 1 | | | 332 | 1 | 1 | | |
| | F | 281 | 278 | | 1 | 1 | 1 | 277 | 3 | | | |
| 159A. Congenital hydrocephalus..... | M | 35 | 35 | | | | | 34 | | 1 | | |
| | F | 42 | 42 | | | | | 42 | | | | |
| 159B. Congenital malformations of the heart..... | M | 160 | 159 | | 1 | | | 159 | 1 | | | |
| | F | 127 | 125 | | 1 | 1 | | 123 | 3 | | | |
| 159C. Others under this title..... | M | 139 | 139 | | | | | 139 | | | | |
| | F | 112 | 111 | | | | 1 | 112 | | | | |
| CLASS XII.—DISEASES OF EARLY INFANCY. | | | | | | | | | | | | |
| Total | | 2,440 | 2,436 | | 4 | | | 2,440 | | | | |
| | M | 1,386 | 1,386 | | | | | 1,386 | | | | |
| | F | 1,054 | 1,050 | | 4 | | | 1,054 | | | | |
| 160. Congenital debility, icterus and sclerema..... | M | 275 | 275 | | | | | 275 | | | | |
| | F | 226 | 224 | | 2 | | | 226 | | | | |
| 161. Premature birth, injury at birth..... | M | 991 | 991 | | | | | 991 | | | | |
| | F | 743 | 741 | | 2 | | | 743 | | | | |
| 161A. Premature birth..... | M | 812 | 812 | | | | | 812 | | | | |
| | F | 647 | 645 | | 2 | | | 647 | | | | |
| 161B. Injury at birth..... | M | 179 | 179 | | | | | 179 | | | | |
| | F | 96 | 96 | | | | | 96 | | | | |
| 162. Other diseases peculiar to early infancy..... | M | 120 | 120 | | | | | 120 | | | | |
| | F | 83 | 83 | | | | | 83 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| 163. Lack of care..... | M | 2 | 2 | | | | | 2 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| CLASS XIII.—OLD AGE. | | | | | | | | | | | | |
| Total | | 878 | 507 | 304 | 20 | 31 | 16 | | | | | 83 |
| | M | 377 | 201 | 147 | 8 | 10 | 11 | | | | | 41 |
| | F | 501 | 306 | 157 | 12 | 21 | 5 | | | | | 42 |
| 164. Senility..... | M | 377 | 201 | 147 | 8 | 10 | 11 | | | | | 41 |
| | F | 501 | 306 | 157 | 12 | 21 | 5 | | | | | 42 |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Married | | | | Wid- owed | Not Stat ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 3 | 6 | 8 | 7 | 7 | ..... | 5 | 9 | 6 | 10 | 3 | 6 | 6 | 5 | 2 | 3 | 6 | 4 |
| 1 | 3 | 7 | 5 | 1 | ..... | 3 | 4 | 3 | 4 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | 3 |
| 2 | 3 | 1 | 2 | 6 | ..... | 2 | 5 | 3 | 6 | ..... | 4 | 4 | 3 | 1 | 1 | 3 | 1 |
| 1 | 2 | 6 | 5 | 1 | ..... | 2 | 4 | 3 | 4 | 3 | 2 | 4 | 2 | 1 | 2 | 3 | 2 |
| 2 | 3 | ..... | 2 | 5 | ..... | 1 | 4 | 2 | 5 | ..... | 3 | 1 | 2 | 1 | 1 | 3 | 1 |
| ..... | 1 | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 155 |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 156 |
| ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 157 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 158 |
| ..... | 1 | ..... | ..... | ..... | ..... | 53 | 52 | 70 | 49 | 45 | 51 | 47 | 36 | 49 | 53 | 53 | 57 |
| ..... | ..... | ..... | ..... | ..... | ..... | 30 | 33 | 36 | 26 | 27 | 26 | 26 | 18 | 27 | 32 | 32 | 21 |
| ..... | 1 | ..... | ..... | ..... | ..... | 23 | 19 | 34 | 23 | 18 | 25 | 21 | 18 | 22 | 21 | 21 | 36 |
| ..... | ..... | ..... | ..... | ..... | ..... | 30 | 33 | 36 | 26 | 27 | 26 | 26 | 18 | 27 | 32 | 32 | 21 |
| ..... | 1 | ..... | ..... | ..... | ..... | 23 | 19 | 34 | 23 | 18 | 25 | 21 | 18 | 22 | 21 | 21 | 36 |
| ..... | ..... | ..... | ..... | ..... | ..... | 2 | 2 | 4 | 2 | 4 | 3 | 1 | 2 | 5 | 4 | 1 | 5 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 | 6 | 2 | 2 | 1 | 6 | 4 | 6 | 1 | 3 | 6 |
| ..... | ..... | ..... | ..... | ..... | ..... | 16 | 17 | 17 | 15 | 9 | 13 | 14 | 10 | 11 | 11 | 21 | 6 |
| ..... | 1 | ..... | ..... | ..... | ..... | 10 | 9 | 19 | 11 | 12 | 10 | 6 | 11 | 4 | 13 | 9 | 13 |
| ..... | ..... | ..... | ..... | ..... | ..... | 12 | 14 | 15 | 9 | 14 | 10 | 11 | 6 | 11 | 17 | 10 | 10 |
| ..... | ..... | ..... | ..... | ..... | ..... | 13 | 5 | 9 | 10 | 4 | 14 | 9 | 3 | 12 | 7 | 9 | 17 |
| ..... | ..... | ..... | ..... | ..... | ..... | 200 | 226 | 226 | 198 | 225 | 213 | 188 | 189 | 203 | 203 | 198 | 171 |
| ..... | ..... | ..... | ..... | ..... | ..... | 115 | 129 | 129 | 110 | 141 | 112 | 116 | 121 | 111 | 96 | 110 | 96 |
| ..... | ..... | ..... | ..... | ..... | ..... | 85 | 97 | 97 | 88 | 84 | 101 | 72 | 68 | 92 | 107 | 88 | 75 |
| ..... | ..... | ..... | ..... | ..... | ..... | 29 | 31 | 19 | 21 | 29 | 18 | 18 | 18 | 24 | 23 | 22 | 23 |
| ..... | ..... | ..... | ..... | ..... | ..... | 20 | 24 | 18 | 9 | 20 | 20 | 16 | 11 | 33 | 23 | 16 | 16 |
| ..... | ..... | ..... | ..... | ..... | ..... | 74 | 92 | 94 | 74 | 98 | 91 | 91 | 92 | 77 | 63 | 78 | 67 |
| ..... | ..... | ..... | ..... | ..... | ..... | 53 | 64 | 72 | 69 | 58 | 72 | 48 | 54 | 49 | 78 | 68 | 58 |
| ..... | ..... | ..... | ..... | ..... | ..... | 59 | 70 | 74 | 59 | 82 | 75 | 79 | 81 | 65 | 51 | 66 | 51 |
| ..... | ..... | ..... | ..... | ..... | ..... | 49 | 54 | 61 | 57 | 51 | 61 | 42 | 49 | 44 | 72 | 58 | 49 |
| ..... | ..... | ..... | ..... | ..... | ..... | 15 | 22 | 20 | 15 | 16 | 16 | 12 | 11 | 12 | 12 | 12 | 16 |
| ..... | ..... | ..... | ..... | ..... | ..... | 4 | 10 | 11 | 12 | 7 | 11 | 6 | 5 | 5 | 6 | 10 | 9 |
| ..... | ..... | ..... | ..... | ..... | ..... | 12 | 6 | 16 | 15 | 14 | 3 | 7 | 11 | 10 | 10 | 10 | 6 |
| ..... | ..... | ..... | ..... | ..... | ..... | 12 | 9 | 7 | 10 | 6 | 9 | 7 | 3 | 9 | 6 | 4 | 1 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 163 |
| ..... | ..... | 1 | 206 | 587 | 1 | 116 | 85 | 80 | 98 | 69 | 52 | 48 | 64 | 60 | 59 | 68 | 79 |
| ..... | ..... | 1 | 152 | 184 | ..... | 43 | 36 | 26 | 42 | 32 | 24 | 17 | 30 | 35 | 25 | 38 | 29 |
| ..... | ..... | ..... | 54 | 403 | 1 | 73 | 49 | 54 | 56 | 37 | 28 | 31 | 34 | 25 | 34 | 30 | 50 |
| ..... | ..... | ..... | 152 | 184 | ..... | 43 | 36 | 26 | 42 | 32 | 24 | 17 | 30 | 35 | 25 | 38 | 29 |
| ..... | ..... | 1 | 54 | 403 | 1 | 73 | 49 | 54 | 56 | 37 | 28 | 31 | 34 | 25 | 34 | 30 | 50 |

TABLE 32—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | 65 and over |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | |
| Total | | 2,136 | 1,442 | 385 | 83 | 158 | 68 | 443 | 250 | 186 | 82 | 62 |
| | M | 1,495 | 966 | 272 | 65 | 132 | 60 | 278 | 221 | 170 | 69 | 37 |
| | F | 641 | 476 | 113 | 18 | 26 | 8 | 165 | 29 | 16 | 13 | 25 |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted)..... | M | 35 | 21 | 10 | 1 | 3 | | | 5 | 6 | 3 | 2 |
| | F | 13 | 7 | 3 | 1 | 2 | | | 5 | | | |
| 166. Suicide by corrosive substances..... | M | 10 | 3 | 6 | | 1 | | | 1 | | | |
| | F | 12 | 17 | 9 | | 1 | | | 2 | | | |
| 167. Suicide by poisonous gas..... | M | 23 | 7 | 1 | | 3 | 3 | | 1 | 1 | | |
| | F | 7 | 5 | 1 | | | 1 | | 1 | 1 | | 2 |
| 168. Suicide by hanging or strangulation..... | M | 46 | 25 | 7 | | 13 | 1 | | 3 | 6 | 4 | 1 |
| | F | 13 | 11 | 1 | | 1 | | | | 1 | 2 | |
| 169. Suicide by drowning..... | M | 24 | 11 | 6 | 1 | 2 | 4 | | | 4 | 3 | |
| | F | 12 | 8 | 3 | | 1 | | 1 | 1 | | | |
| 170. Suicide by firearms..... | M | 39 | 23 | 7 | 4 | 4 | 1 | | 6 | 12 | 3 | 1 |
| | F | 1 | | | | | | | | | | |
| 171. Suicide by cutting or piercing instruments..... | M | 17 | 13 | 1 | | 3 | | | 1 | 5 | 3 | 2 |
| | F | 5 | 3 | | | 2 | | | | 1 | | |
| 172. Suicide by jumping from high places..... | M | 1 | | 1 | | | | | | 1 | | |
| | F | 1 | 1 | | | | | | | | | |
| 173. Suicide by crushing..... | M | 1 | | | | | 1 | | | | | |
| 174. Other suicides..... | M | 4 | 4 | | | | | | | | 1 | |
| | F | 1 | 1 | | | | | | | | 1 | |
| 175. Poisoning by food..... | M | 7 | 6 | 1 | | | | | 2 | | | 1 |
| | F | 8 | 7 | | 1 | | | 4 | | 1 | | |
| 177. Other acute accidental poisoning (gas excepted)..... | M | 15 | 12 | | 1 | 2 | | 11 | | | 1 | 1 |
| | F | 17 | 13 | 2 | | 2 | | 11 | | | | |
| 178. Conflagration..... | M | 22 | 18 | 3 | | | | 13 | 1 | 2 | | 1 |
| | F | 13 | 12 | | 1 | | | 6 | | | 1 | |
| 179. Accidental burns and scalds (conflagration excepted)..... | M | 48 | 38 | 8 | | 2 | | 25 | 3 | 5 | 1 | 1 |
| | F | 74 | 64 | 5 | 1 | 3 | 1 | 37 | 6 | | | 3 |
| 180. Accidental mechanical suffocation..... | M | 25 | 22 | 2 | | 1 | | 19 | | | 1 | 1 |
| | F | 22 | 21 | | | 1 | | 20 | | | | 1 |
| 180A. Overlaying..... | M | 6 | 6 | | | | | 6 | | | | |
| | F | 6 | 6 | | | | | 6 | | | | |
| 180B. Asphyxia..... | M | 19 | 16 | 2 | | 1 | | 13 | | | 1 | 1 |
| | F | 16 | 15 | | | 1 | | 14 | | | | 1 |
| 181. Accidental absorption of irrespirable or poisonous gas..... | M | 33 | 20 | 7 | 1 | | 5 | 2 | 6 | 1 | 3 | 1 |
| | F | 13 | 6 | 4 | | 1 | 2 | 2 | 1 | 2 | 1 | |
| 182. Accidental drowning..... | M | 277 | 168 | 47 | 27 | 24 | 11 | 87 | 86 | 38 | 8 | 1 |
| | F | 49 | 37 | 8 | | 1 | 3 | 25 | 4 | 4 | 1 | |
| 183. Accidental traumatism by firearms (wounds of war excepted)..... | M | 36 | 29 | 3 | 2 | 1 | 1 | 6 | 10 | 6 | | |
| | F | 2 | 2 | | | | | | | 1 | | |
| 184. Accidental traumatism by cutting or piercing instruments..... | M | 1 | 1 | | | | | 1 | | | | |
| 185. Accidental traumatism by fall..... | M | 111 | 81 | 21 | 5 | 2 | 2 | 10 | 4 | 9 | 9 | 6 |
| | F | 79 | 57 | 21 | 1 | | | 7 | | | | 3 |
| 186. Accidental traumatism in mines and quarries..... | M | 28 | 13 | 3 | 3 | 8 | 1 | | 8 | 7 | | |
| 186B. Other mines..... | M | 26 | 12 | 2 | 3 | 8 | 1 | | 7 | 7 | | |
| 186C. Quarries..... | M | 2 | 1 | 1 | | | | | 1 | | | |
| 187. Accidental traumatism by machines..... | M | 44 | 29 | 10 | 1 | 4 | | 5 | 3 | 3 | 1 | 1 |
| | F | 2 | 2 | | | | | 2 | | | | |
| 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.)..... | M | 390 | 257 | 66 | 11 | 41 | 15 | 65 | 62 | 42 | 17 | 3 |
| | F | 108 | 78 | 21 | 5 | 4 | | 41 | 6 | 2 | 2 | 1 |
| 188A. Railroad accidents..... | M | 102 | 57 | 16 | 3 | 17 | 6 | 4 | 13 | 19 | 5 | 2 |
| | F | 13 | 12 | | | 1 | | 2 | 2 | 1 | | |
| 188B. Street car accidents..... | M | 15 | 7 | 7 | | 1 | | 3 | 1 | | | |
| | F | 5 | 3 | | | 2 | | 1 | | | | |
| 188C. Automobile accidents..... | M | 175 | 126 | 31 | 6 | 11 | 1 | 46 | 31 | 11 | 7 | |
| | F | 81 | 56 | 19 | 5 | 1 | | 33 | 3 | 1 | 1 | 1 |
| 188D. Aeroplane and balloon accidents..... | M | 3 | 2 | 1 | | | | | 2 | | | |
| 188E. Injuries by other vehicles..... | M | 33 | 23 | 5 | 2 | 2 | 1 | 5 | 5 | 2 | 2 | 1 |
| | F | 8 | 6 | 2 | | | | 4 | 1 | | 1 | |
| 188F. Other crushing..... | M | 62 | 42 | 6 | | 10 | 4 | 7 | 10 | 9 | 3 | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 189. Injuries by animals (poisoning excepted)..... | M | 24 | 20 | 2 | | 1 | 1 | 4 | | 1 | 1 | 2 |
| | F | 6 | 5 | | 1 | | | | 1 | | | 1 |
| 192. Starvation (deprivation of food or water)..... | M | 1 | | | | | | 1 | | | | |

CONDITION, AND MONTHS—ONTARIO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|-----------|---------|-------|-------------------------|-----------------|--------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| 15 to 24 | Married | | Wid-owed and over | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| | 25-44 | 45-64 | | | | | | | | | | | | | | | |
| ... | 3 | | 3 | 4 | 1 | 3 | 2 | 2 | 4 | | | | | | 1 | 1 | 193 |
| ... | 1 | 3 | 4 | 9 | 2 | | | 1 | | | | | | 1 | | | 194 |
| ... | 2 | 6 | 1 | 7 | | | | | | 28 | | 2 | 1 | | | | 195 |
| ... | 1 | | 1 | | | | | | 2 | | 2 | 1 | | | | | 196 |
| ... | 1 | 9 | | 1 | | | | | 4 | 3 | 3 | 4 | 4 | | 1 | 1 | 197 |
| ... | 1 | 3 | | | | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | | 2 | 1 | 198 |
| ... | | | 1 | 1 | | 1 | | 1 | 1 | | 1 | | | | | | 199 |
| ... | 2 | 2 | 1 | 1 | 1 | 3 | 5 | 1 | 1 | 2 | 3 | 1 | 3 | 1 | | 1 | 201 |
| ... | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | | | | 202 |
| ... | 5 | 4 | 22 | 21 | | 6 | 5 | 6 | 4 | 8 | 4 | 5 | 9 | 5 | 6 | 2 | 203 |
| ... | 2 | 4 | 20 | 91 | | 17 | 6 | 15 | 8 | 9 | 11 | 13 | 10 | 9 | 10 | 15 | |
| ... | 10 | 12 | 10 | 4 | 1 | 3 | 5 | 3 | 4 | 4 | 10 | 6 | 7 | 1 | 8 | 7 | |
| ... | 3 | | | 1 | | | 1 | 1 | | 1 | | 1 | | | 3 | | |
| ... | | | | | | | | | 1 | | | | | | | | |
| ... | | | | | | | | | | | | | | | | | |
| ... | 4 | 39 | 45 | 49 | | 24 | 19 | 24 | 21 | 19 | 10 | 15 | 24 | 14 | 11 | 20 | 16 |
| ... | 2 | 27 | 36 | 18 | | 16 | 9 | 15 | 18 | 10 | 2 | 9 | 14 | 6 | 2 | 12 | 12 |
| ... | 2 | 12 | 9 | 31 | | 8 | 10 | 9 | 3 | 9 | 8 | 6 | 10 | 8 | 9 | 8 | 4 |
| ... | | | 3 | 1 | | 1 | | 2 | 4 | 1 | | | | 1 | | | 204 |
| ... | 2 | | 1 | 5 | | 2 | 1 | | 1 | 2 | | 1 | 2 | | 1 | | |
| ... | 2 | 27 | 33 | 17 | | 15 | 9 | 13 | 14 | 9 | 2 | 9 | 14 | 5 | 2 | 12 | 205 |
| ... | 1 | 2 | 10 | 8 | | 6 | 9 | 6 | 2 | 7 | 8 | 5 | 8 | 8 | 9 | 7 | 4 |
| ... | 1 | 5 | | 1 | | 2 | 2 | 2 | 2 | 1 | | 1 | 1 | | 1 | 3 | 205A |
| ... | 1 | 6 | 1 | 1 | | 2 | 5 | 2 | | | | 1 | 1 | 2 | | 1 | 1 |
| ... | 1 | 1 | 6 | 3 | | 3 | 3 | 4 | 1 | 3 | 1 | 1 | 6 | 1 | | 3 | 205B |
| ... | 1 | 1 | 1 | 2 | | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 4 | 4 | 1 | 1 |
| ... | | 14 | 24 | 11 | | 11 | 4 | 7 | 9 | 2 | 1 | 7 | 6 | 3 | | 5 | 9 |
| ... | | 1 | 4 | 18 | | 1 | 1 | 2 | 1 | 3 | 6 | 2 | 4 | 2 | 4 | 4 | 2 |
| ... | | 2 | 6 | 2 | | | | | 2 | 3 | | 1 | 1 | 1 | 1 | 3 | 205C |
| ... | | 2 | 1 | 5 | | 1 | 1 | 3 | | 1 | | | | | 1 | 1 | |

CONDITION, AND MONTHS—TORONTO, 1925.

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 48 | 560 | 977 | 731 | 1,184 | 7 | 495 | 482 | 595 | 505 | 452 | 449 | 396 | 402 | 404 | 502 | 455 | 512 |
| 9 | 254 | 535 | 484 | 412 | 7 | 245 | 232 | 299 | 246 | 217 | 230 | 200 | 210 | 198 | 255 | 225 | 239 |
| 39 | 306 | 442 | 247 | 772 | ..... | 250 | 250 | 296 | 259 | 235 | 219 | 196 | 192 | 206 | 247 | 230 | 273 |
| 14 | 81 | 80 | 27 | 50 | ..... | 63 | 63 | 92 | 55 | 53 | 43 | 31 | 32 | 36 | 45 | 50 | 58 |
| 5 | 46 | 48 | 18 | 25 | ..... | 26 | 28 | 57 | 27 | 30 | 21 | 17 | 20 | 18 | 24 | 29 | 29 |
| 9 | 35 | 32 | 9 | 25 | ..... | 37 | 35 | 35 | 28 | 23 | 22 | 14 | 12 | 18 | 21 | 21 | 29 |
| | 2 | 1 | | | | 2 | 1 | | | | | | | 1 | 1 | | 1 |
| | 2 | | | | | 2 | | | | 1 | | | | | | | 1A |
| | 2 | 1 | | | | 2 | 1 | | | | | | | 1 | 1 | | |
| | 2 | | | | | 2 | | | | | | | | | | | 7 |
| | | | | | | 2 | 1 | 6 | 1 | | | | | | | | 8 |
| | | | | | | 2 | 3 | 2 | 1 | 1 | | | | | | | 8 |
| | | | | | | 1 | 1 | 1 | 1 | | | | | | | | 8 |
| 1 | | | | | | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | | 2 | 2 | 9 |
| | | | | | | 2 | 2 | 2 | 1 | 4 | | 3 | 1 | 1 | | | |
| | | | | | | 2 | 1 | 5 | 1 | 2 | 3 | 2 | 3 | 3 | 4 | 5 | 10 |
| | 5 | 15 | 11 | 12 | | 4 | 2 | 2 | 2 | 5 | 5 | 2 | 3 | 1 | 1 | 1 | 5 |
| 2 | 4 | 9 | 8 | 17 | | 12 | 10 | 12 | 8 | 6 | 3 | 1 | 1 | 3 | 4 | 4 | 11 |
| | | | | | | 1 | 1 | 2 | 1 | 1 | | | | | 1 | 8 | 12 |
| | | | | | | 1 | 1 | 2 | 1 | | | | | | 1 | 2 | 11A |
| | | | | | | 1 | 1 | 1 | 1 | | | | | | | | 1 |
| | | | | | | 2 | 1 | 1 | | | | | | | | | 11B |
| | | | | | | 2 | 1 | 1 | | | | | | | | | 1 |
| | | | | | | 1 | 1 | 1 | | | | | | | | | 11C |
| | 2 | 12 | 4 | 4 | | 3 | 4 | 8 | 4 | 2 | 2 | | | 1 | 1 | 2 | 11B |
| 1 | 4 | 4 | 2 | 5 | | 4 | 5 | 5 | 2 | 1 | 1 | | | | | 4 | 3 |
| | | | | | | | | | | | | | | | | | |
| | 1 | 1 | | | | | | | 1 | | | | | 2 | | | 11E |
| | | 1 | 2 | 1 | | 2 | 1 | | | 1 | | | | | | | |
| 1 | 2 | | | | | 1 | | 2 | | | | | | | | | 11F |
| | 2 | | | | | 2 | | 3 | 3 | 4 | 2 | 1 | | | 3 | 2 | 11G |
| | 4 | 6 | 6 | 7 | | 1 | 3 | 2 | 5 | 2 | 2 | 1 | 3 | | | 2 | 6 |
| | | | | | | | | | | | | | | | 1 | | 16 |
| | | 2 | 2 | | | | | 4 | 2 | 1 | 1 | | | | | 1 | 21 |
| | | 3 | | 1 | | 1 | 1 | 3 | 2 | | | 1 | | | 1 | | |
| | | | | | | | | | | | | | | 1 | | | 22 |
| | 1 | | | | | | | 1 | | | | | | | | | 23 |
| | | 1 | | | | | | 1 | | | | | | | | | |
| | 1 | | | | | | | 1 | | 1 | | | | | | | 24 |
| | 2 | | | | | | | | | | 1 | 1 | | | 3 | | |
| | | | | | | | | | | | | | | | 1 | | 25 |
| | | | | | | | | | | | | | | | 1 | | 25A |
| | 1 | 1 | | | | | | | | 1 | 1 | | | | 1 | | 29 |
| 5 | 32 | 25 | 4 | 8 | ..... | 9 | 11 | 21 | 7 | 16 | 9 | 11 | 12 | 7 | 5 | 17 | 31-37 |
| 6 | 23 | 18 | 1 | 4 | ..... | 12 | 12 | 10 | 14 | 12 | 12 | 3 | 5 | 10 | 9 | 10 | 11 |
| 4 | 29 | 22 | 3 | 8 | ..... | 6 | 9 | 19 | 7 | 8 | 7 | 7 | 11 | 7 | 4 | 14 | 31 |
| 6 | 20 | 12 | 1 | 3 | ..... | 7 | 7 | 8 | 10 | 7 | 7 | 2 | 5 | 5 | 4 | 6 | 9 |
| | | | | | | 2 | | | | 7 | 1 | 1 | | | | | 32 |
| | 1 | 1 | | | | 4 | | 1 | 4 | 4 | 2 | 1 | 4 | 2 | 2 | 2 | 2 |
| | | | | | | | | | | | | 1 | 1 | | 1 | | 33 |
| | 2 | 2 | | 1 | | | 3 | | | | 1 | | | 1 | 1 | | 1 |
| | 1 | 1 | | | | 1 | 1 | | | | | | | | | 1 | 34 |
| 1 | 1 | | | | | | 1 | | | | 1 | 1 | | | | | 35 |
| | | | | | | | 1 | 1 | | 1 | | | | | | | 36 |
| | 1 | 1 | | | | | | | | | 1 | | | 2 | | | |
| | | | | | | | 4 | | | | | | | | | | 36c |
| | | | | | | | | | | | 1 | | | | 1 | | |
| | 1 | | 1 | | | | | 1 | | 1 | | | | | | | 36d |

TABLE 33—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | SEX | Total | NATIVITY | | | | CONJUGAL | | | | | | | |
|---|-----|-------|----------|---------|---------|-------|----------|------------|-------|-------|-------|-------------|--|--|
| | | | Canada | British | Foreign | | Under 15 | Single | | | | | | |
| | | | | | USA | Other | | Not Stated | 15-24 | 25-44 | 45-64 | 65 and over | | |
| 37. Disseminated tuberculosis..... | M | 3 | 3 | | | | | 3 | | | | | | |
| | F | 5 | 2 | 1 | 2 | | | | 1 | 2 | | | | |
| 37A. Disseminated tuberculosis, acute.. | M | 1 | 1 | | | | | 1 | | | | | | |
| | F | 3 | | 1 | 2 | | | | | 2 | | | | |
| 37B. Disseminated tuberculosis, chronic or unstated..... | M | 2 | 2 | | | | | 2 | | | | | | |
| | F | 2 | | | | | | | 1 | | | | | |
| 38. Syphilis..... | M | 22 | 15 | 2 | | 5 | | 6 | | 3 | 3 | | | |
| | F | 9 | 5 | 3 | | 1 | | 4 | | 1 | | | | |
| 40. Gonococcus infection..... | M | 1 | 1 | | | | | | | 1 | | | | |
| | F | 1 | | | | | | | | | | | | |
| 41. Purulent infection, septicaemia.... | M | 20 | 16 | 2 | 1 | 1 | | 13 | | 3 | 1 | 1 | | |
| | F | 10 | 7 | 2 | 1 | | | 6 | | 1 | | | | |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | | | |
| Total..... | | 964 | 502 | 363 | 37 | 52 | 10 | 53 | 14 | 30 | 69 | 36 | | |
| | M | 409 | 190 | 168 | 15 | 28 | 8 | 20 | 6 | 15 | 31 | 14 | | |
| | F | 555 | 312 | 195 | 22 | 24 | 2 | 33 | 8 | 15 | 38 | 22 | | |
| 43-49. Cancer. Total..... | M | 272 | 115 | 129 | 8 | 16 | 4 | | | 3 | 17 | 9 | | |
| | F | 354 | 183 | 133 | 17 | 19 | 2 | 3 | 1 | 10 | 28 | 16 | | |
| 43. Cancer of the buccal cavity..... | M | 27 | 12 | 13 | | 1 | 1 | | | | 1 | 3 | | |
| | F | 8 | 5 | 2 | | 1 | | 1 | | | 1 | | | |
| 44. Cancer of the stomach and liver... | M | 121 | 44 | 59 | 5 | 12 | 1 | | | 1 | 10 | 2 | | |
| | F | 93 | 46 | 32 | 5 | 10 | | | | 2 | 6 | 5 | | |
| 45. Cancer of the peritoneum, intestines and rectum..... | M | 46 | 24 | 18 | 3 | 1 | | | | | 1 | 1 | | |
| | F | 60 | 31 | 26 | 2 | 1 | | | | 3 | 3 | 3 | | |
| 46. Cancer of the female genital organs | F | 81 | 43 | 29 | 4 | 3 | 2 | | | 3 | 6 | 3 | | |
| 47. Cancer of the breast..... | F | 72 | 36 | 31 | 5 | | | 1 | | 2 | 9 | 3 | | |
| 48. Cancer of the skin..... | M | 10 | 5 | 5 | | | | | | | 1 | | | |
| | F | 4 | 1 | 2 | | 1 | | | | | | | | |
| 49. Cancer of other or unspecified organs | M | 68 | 30 | 34 | | 2 | 2 | | | 2 | 4 | 3 | | |
| | F | 36 | 21 | 11 | 1 | 3 | | 1 | 1 | | 3 | 2 | | |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted)..... | M | 3 | 1 | 1 | | 1 | | | | | 1 | | | |
| | F | 4 | 3 | 1 | | | | | 1 | | | | | |
| 51. Acute rheumatic fever..... | M | 12 | 9 | 2 | 1 | | | 9 | 2 | | | | | |
| | F | 5 | 4 | | | 1 | | 3 | | | | | | |
| 52. Chronic rheumatism, osteo-arthritis, gout..... | M | 2 | 2 | | | | | | | | | | | |
| | F | 6 | 6 | | | | | | 1 | | 2 | | | |
| 53. Scurvy..... | M | 1 | 1 | | | | | 1 | | | | | | |
| | F | 2 | 2 | | | | | 2 | | | | | | |
| 56. Rickets..... | M | 3 | 2 | 1 | | | | 3 | | | | | | |
| | F | 10 | 10 | | | | | 10 | | | | | | |
| 57. Diabetes mellitus..... | M | 26 | 11 | 12 | 2 | 1 | | 2 | 1 | | 2 | | | |
| | F | 45 | 19 | 21 | 2 | 3 | | 2 | 1 | | 1 | 2 | | |
| 58. Anaemia, chlorosis..... | M | 36 | 21 | 10 | 2 | 3 | | 1 | | 2 | 2 | 3 | | |
| | F | 45 | 25 | 19 | 1 | | | 1 | | | 1 | 2 | | |
| 58A. Pernicious anaemia..... | M | 33 | 19 | 10 | 2 | 2 | | | | 1 | 2 | 3 | | |
| | F | 40 | 22 | 17 | 1 | | | | | | 1 | 2 | | |
| 58B. Other anaemias and chlorosis..... | M | 3 | 2 | | | 1 | | 1 | | 1 | | | | |
| | F | 5 | 3 | 2 | | | | 1 | | | | | | |
| 59. Diseases of the pituitary gland..... | M | 1 | 1 | | | | | | | | 1 | | | |
| 60. Diseases of the thyroid gland..... | M | 9 | 5 | 1 | | 3 | | | 1 | 3 | | | | |
| | F | 57 | 40 | 16 | | 1 | | 3 | 4 | 4 | 5 | 1 | | |
| 60A. Exophthalmic goitre..... | M | 5 | 1 | 1 | | 3 | | | 1 | 1 | | | | |
| | F | 37 | 26 | 11 | | | | 2 | 3 | 4 | 2 | 1 | | |
| 60B. Other diseases of the thyroid gland | M | 4 | 4 | | | | | | | | | | | |
| | F | 20 | 14 | 5 | | 1 | | 1 | 1 | | 3 | | | |
| 61. Diseases of the parathyroid glands..... | M | 1 | | | | | | 1 | | | | | | |
| | F | 1 | 1 | | | | | 1 | | | | | | |
| 62. Diseases of the thymus..... | M | 1 | | | | 1 | | 1 | | | | | | |
| | F | 1 | | | | | | 1 | | | | | | |
| 63. Diseases of the adrenals (Addison's disease)..... | M | 2 | | | | | | | | | | | | |
| | F | 1 | 1 | | | 1 | | | | | | | | |
| 64. Diseases of the spleen..... | M | 1 | 1 | | | | | 1 | | | | | | |
| | F | 1 | 1 | | | | | 1 | | | | | | |
| 65. Leukaemia, lymphadenoma..... | M | 13 | 9 | 2 | | 2 | | 1 | 1 | | 1 | | | |
| | F | 10 | 7 | 3 | | | | 3 | | 1 | | | | |
| 65A. Leukaemia..... | M | 12 | 8 | 2 | | 2 | | 1 | 1 | | | | | |
| | F | 9 | 6 | 3 | | | | 3 | | 1 | | | | |

CONDITION, AND MONTHS—TORONTO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | | |
| ..... | ..... | 2 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 37 | | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 37A | | |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... |  |  |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 37B | | |
| ..... | 3 | 4 | ..... | 3 | ..... | 1 | 4 | 3 | 2 | 2 | ..... | 1 | 2 | 2 | 1 | 2 | 38 | | |
| ..... | 1 | 1 | ..... | 2 | ..... | 1 | 1 | 1 | ..... | ..... | 1 | 1 | 1 | 2 | 1 | ..... | ..... |  |  |
| ..... | 1 | ..... | 1 | ..... | ..... | 1 | 1 | 4 | 2 | 1 | 2 | ..... | 1 | 1 | 5 | 1 | 40 | | |
| ..... | 2 | ..... | ..... | 1 | ..... | 2 | 1 | 2 | 1 | ..... | ..... | 1 | ..... | 2 | 1 | ..... | 41 | | |
| | | | | | | | | | | | | | | | | | | | |
| ..... | 3 | 102 | 289 | 146 | 220 | 2 | 78 | 79 | 97 | 83 | 79 | 81 | 91 | 88 | 60 | 84 | 63 | 81 | |
| ..... | 38 | 126 | 95 | 62 | 2 | 42 | 33 | 38 | 30 | 29 | 41 | 37 | 44 | 27 | 38 | 25 | 25 | ..... |  |
| ..... | 3 | 64 | 163 | 51 | 158 | ..... | 36 | 46 | 59 | 53 | 50 | 40 | 54 | 44 | 33 | 46 | 38 | 56 | |
| ..... | 19 | 90 | 82 | 50 | 2 | 28 | 19 | 23 | 22 | 19 | 30 | 22 | 32 | 20 | 23 | 18 | 16 | 43-49 | |
| ..... | 35 | 106 | 36 | 118 | ..... | 28 | 28 | 22 | 37 | 30 | 22 | 27 | 35 | 21 | 27 | 27 | 40 | ..... |  |
| ..... | 1 | 9 | 6 | 7 | ..... | 2 | 3 | 3 | 2 | 3 | 2 | 5 | 1 | ..... | 3 | 3 | ..... | 43 | |
| ..... | 2 | 3 | 1 | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 3 | ..... |  |
| ..... | 10 | 41 | 33 | 23 | 1 | 12 | 6 | 9 | 16 | 8 | 16 | 5 | 13 | 8 | 11 | 9 | 8 | 44 | |
| ..... | 8 | 19 | 11 | 42 | ..... | 10 | 4 | 6 | 10 | 12 | 4 | 8 | 11 | 7 | 6 | 3 | 12 | ..... |  |
| ..... | 3 | 17 | 15 | 9 | ..... | 7 | 4 | 7 | 2 | 1 | 2 | 4 | 8 | 3 | 3 | 4 | 1 | 45 | |
| ..... | 3 | 17 | 8 | 23 | ..... | 5 | 7 | 3 | 6 | 5 | 3 | 6 | 3 | ..... | 9 | 6 | 7 | ..... |  |
| ..... | 1 | 8 | 32 | 8 | 20 | ..... | 6 | 7 | 4 | 9 | 3 | 5 | 12 | 11 | 5 | 7 | 4 | 46 | |
| ..... | 12 | 24 | 2 | 19 | ..... | 2 | 5 | 6 | 10 | 6 | 6 | 4 | 6 | 7 | 3 | 9 | 8 | 47 | |
| ..... | ..... | 2 | 6 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 2 | ..... | 2 | ..... | 3 | ..... | 2 | 48 | |
| ..... | 5 | 21 | 22 | 10 | 1 | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... |  |
| ..... | 4 | 12 | 4 | 9 | ..... | 4 | 2 | 3 | 1 | 3 | 4 | 6 | 4 | ..... | 2 | 5 | 2 | 49 | |
| | | | | | | | | | | | | | | | | | | | |
| ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 2 | ..... | ..... | 50 | |
| ..... | 1 | 1 | 1 | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... |  |
| ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 3 | ..... | 2 | 1 | 1 | ..... | ..... | 1 | 2 | ..... | 51 | |
| ..... | ..... | 1 | 1 | ..... | ..... | ..... | 1 | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |  |
| ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 52 | |
| ..... | ..... | ..... | ..... | 2 | ..... | 2 | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... |  |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 53 | |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | 3 | 1 | ..... | ..... | 3 | 1 | ..... | 1 | ..... | ..... | ..... | 56 | |
| ..... | 2 | 10 | 5 | 4 | ..... | 3 | 4 | 4 | 2 | 2 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... |  |
| | 1 | 4 | 16 | 3 | 15 | | 1 | 8 | 7 | 3 | 3 | 1 | 3 | 3 | 2 | 4 | 1 | 3 | 57 |
| | 3 | 14 | 7 | 4 | | 4 | 5 | 3 | 2 | 3 | 2 | 4 | 5 | 2 | 2 | 3 | 1 | | 58 |
| | 6 | 16 | 6 | 13 | | 2 | 1 | 10 | 1 | 4 | 6 | 5 | 2 | 5 | 4 | 2 | 3 | | |
| ..... | 3 | 13 | 7 | 4 | ..... | 3 | 5 | 3 | 2 | 3 | 2 | 4 | 5 | 2 | 1 | 3 | ..... | 58A | |
| | 4 | 15 | 5 | 13 | | 1 | 1 | 10 | 1 | 3 | 6 | 4 | 2 | 5 | 3 | 1 | 3 | | |
| ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 58B | |
| | 2 | 1 | 1 | | | 1 | | | | 1 | | 1 | | | 1 | 1 | | | |
| | | | | | | | | | | | 1 | | | | | | | | 59 |
| | 2 | 2 | | 1 | | 2 | 1 | | 1 | | | 2 | 3 | | | | | | 60 |
| | 15 | 20 | 2 | 3 | | 4 | 2 | 9 | 6 | 10 | 5 | 4 | 3 | 3 | 2 | 5 | 4 | | 60A |
| | 1 | 1 | | 1 | | | | | | | | 1 | 3 | | | | | | |
| | 9 | 11 | 2 | 3 | | 2 | 2 | 4 | 4 | 5 | 5 | 2 | 2 | 1 | 1 | 5 | 4 | | 60B |
| | 1 | 1 | | | | 2 | 1 | | | | | | | | | | | | |
| | 6 | 9 | | | | 2 | | 5 | 2 | 5 | | 2 | 1 | 2 | 1 | | | | 61 |
| | | | | | | | | | | | | | | | 1 | | | | |
| | | | | | | | | | | | | | | | 1 | | | | 62 |
| | 2 | | | | | | | | | | | | 1 | | | 1 | | | 63 |
| | 1 | | | | | 1 | | | | 1 | | | | | | | | | 64 |
| | | | 1 | | | | | | | | | 1 | | | | | | | |
| | 4 | 4 | | 2 | | | 1 | 1 | 1 | 1 | 1 | 2 | | 3 | 2 | | 1 | | 65 |
| | 1 | 2 | | 3 | | | 1 | 1 | 2 | | 1 | 1 | | 2 | 1 | | 1 | | |
| | 4 | 4 | | 2 | | | 1 | 1 | 1 | 1 | 1 | 2 | | 3 | 2 | | 1 | | 65A |
| | 1 | 1 | | 3 | | | 1 | 1 | 2 | | 1 | 1 | | 2 | 1 | | | | |

TABLE 33—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | | |
|---|-----|-------|----------|---------|---------|-------|-------------|----------|--------|-------|-------|-------------|----|
| | | | Canada | British | Foreign | | Not Stat-ed | Under 15 | Single | | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over | |
| 65B. Lymphadenoma (Hodgkin's disease)..... | M | 1 | 1 | | | | | | | | | 1 | |
| | F | 1 | | | | | | | | | | | |
| 66. Alcoholism..... | M | 22 | 10 | 6 | 1 | 2 | 3 | | 1 | 5 | | 9 | 1 |
| | F | 6 | 4 | 1 | 1 | | | | | | | 1 | |
| 66B. Acute alcoholism..... | M | 22 | 10 | 6 | 1 | 2 | 3 | | 1 | 5 | | 9 | 1 |
| | F | 5 | 3 | 1 | 1 | | | | | | | | |
| 66C. Chronic alcoholism..... | F | 1 | 1 | | | | | | | | | 1 | |
| 67. Chronic poisoning by mineral substances..... | M | 1 | | 1 | | | | | | | | | |
| | M | 1 | | 1 | | | | | | | | | |
| 67A. Chronic lead poisoning..... | M | 1 | | 1 | | | | | | | | | |
| 68. Chronic organic poisoning..... | M | 1 | | | | 1 | | | | | | | |
| | F | 1 | | | | | | | | | | | |
| 68A. Chronic morphinism..... | M | 1 | | 1 | | | | | | | | | |
| | F | 1 | | | | | | | | | | | |
| 69. Other general diseases..... | M | 2 | 1 | 1 | | | | | 1 | | | | 1 |
| | F | 5 | 4 | 1 | | | | | 3 | | | | 1 |
| 69B. Haemophilia..... | F | 1 | 1 | | | | | | 1 | | | | |
| 69C. Purpura haemorrhagica..... | M | 2 | 1 | 1 | | | | | 1 | | | | 1 |
| | F | 2 | 1 | 1 | | | | | | | | | 1 |
| 69D. Others under this title..... | F | 2 | 2 | | | | | | 2 | | | | |
| CLASS III.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | |
| Total..... | | 391 | 233 | 127 | 14 | 17 | | | 71 | 9 | 11 | 26 | 17 |
| | M | 179 | 112 | 59 | 3 | 5 | | | 51 | 5 | 10 | 14 | 2 |
| | F | 212 | 121 | 68 | 11 | 12 | | | 20 | 4 | 1 | 12 | 15 |
| 70. Encephalitis..... | M | 7 | 5 | 2 | | | | | 4 | 1 | | | |
| | F | 2 | | 2 | | | | | 2 | 1 | | | |
| 70A. Abscess of brain..... | M | 3 | 1 | 2 | | | | | | 1 | | | |
| 70B. Encephalitis..... | M | 4 | 4 | | | | | | 4 | | | | |
| | F | 2 | | 2 | | | | | | 1 | | | |
| 71. Meningitis..... | M | 9 | 8 | 1 | | | | | 6 | | | 1 | |
| | F | 6 | 5 | 1 | | | | | 4 | | | 1 | |
| 71A. Simple meningitis..... | M | 9 | 8 | 1 | | | | | 6 | | | 1 | |
| | F | 6 | 5 | 1 | | | | | 4 | | | 1 | |
| 72. Tabes dorsalis (locomotor ataxia)... | M | 5 | 1 | 4 | | | | | | | | 1 | |
| 73. Other diseases of the spinal cord... | M | 15 | 11 | 4 | | | | | 3 | | | 2 | |
| | F | 20 | 10 | 9 | 1 | | | | 1 | 1 | 1 | | 1 |
| 74. Cerebral haemorrhage, apoplexy... | M | 61 | 31 | 27 | 1 | 2 | | | | | 1 | 4 | 2 |
| | F | 112 | 62 | 37 | 6 | 7 | | | | | | 6 | 9 |
| 74A. Apoplexy..... | M | 18 | 6 | 11 | 1 | | | | | | | 1 | |
| | F | 39 | 22 | 15 | 1 | 1 | | | | | | 1 | 5 |
| 74B. Cerebral haemorrhage..... | M | 41 | 24 | 16 | | 1 | | | | | 1 | 3 | 2 |
| | F | 66 | 36 | 21 | 4 | 5 | | | | | | 4 | 4 |
| 74C. Cerebral thrombosis and embolism | M | 2 | 1 | 1 | | | | | | | | | |
| | F | 7 | 4 | 1 | 1 | 1 | | | | | | 1 | |
| 75. Paralysis without specified cause... | M | 7 | 2 | 5 | | | | | | | | | |
| | F | 21 | 10 | 9 | 1 | 1 | | | | | | 1 | 1 |
| 75A. Hemiplegia..... | M | 7 | 2 | 5 | | | | | | | | | |
| | F | 14 | 6 | 6 | 1 | 1 | | | | | | | |
| 75B. Others under this title..... | F | 7 | 4 | 3 | | | | | | | | 1 | 1 |
| 76. General paralysis of the insane... | M | 9 | 3 | 4 | 2 | | | | | 1 | 1 | | |
| | F | 3 | 2 | 1 | | | | | | | | | |
| 77. Other forms of mental alienation... | M | 8 | 2 | 4 | | 2 | | | | 1 | 3 | 3 | |
| | F | 13 | 7 | 4 | | 2 | | | | 1 | | 3 | 1 |
| 78. Epilepsy..... | M | 7 | 4 | 3 | | | | | | | 4 | 2 | |
| | F | 5 | 3 | 1 | | 1 | | | | 1 | | | 1 |
| 80. Infantile convulsions (under 5 years of age)..... | M | 5 | 5 | | | | | | 5 | | | | |
| | F | 4 | 4 | | | | | | 4 | | | | |
| 83. Softening of the brain..... | F | 1 | | 1 | | | | | | | | | |
| 84. Other diseases of the nervous system | M | 13 | 11 | 2 | | | | | 7 | | | 1 | |
| | F | 10 | 6 | 1 | 2 | 1 | | | 1 | | | 1 | 2 |
| 85. Diseases of the eye and annexa... | M | 1 | 1 | | | | | | | | 1 | | |
| 86. Diseases of the ear and of the mastoid process..... | M | 32 | 28 | 3 | | 1 | | | 26 | 2 | | | |
| | F | 15 | 12 | 2 | 1 | | | | 10 | | | | |
| 86A. Diseases of the ear..... | M | 22 | 22 | | | | | | 21 | | | | |
| | F | 12 | 10 | 1 | 1 | | | | 8 | | | | |
| 86B. Diseases of the mastoid process... | M | 10 | 6 | 3 | | 1 | | | 5 | 2 | | | |
| | F | 3 | 2 | 1 | | | | | 2 | | | | |

TABLE 33—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | SEX | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS IV.—DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | | |
| Total | | 1,219 | 654 | 458 | 43 | 59 | 5 | 24 | 19 | 29 | 58 | 90 |
| | M | 588 | 311 | 218 | 22 | 35 | 2 | 9 | 10 | 16 | 25 | 28 |
| | F | 631 | 343 | 240 | 21 | 24 | 3 | 15 | 9 | 13 | 33 | 62 |
| 87. Pericarditis..... | M | 5 | 2 | 3 | | | | | 1 | 1 | | |
| | F | 5 | 2 | | | 3 | | 2 | | | | |
| 88. Endocarditis and myocarditis (acute) | M | 19 | 12 | 6 | | 1 | | 1 | 1 | 2 | | |
| | F | 18 | 12 | 6 | | | | 2 | 2 | 2 | 1 | 1 |
| 88A. Acute endocarditis..... | M | 8 | 5 | 3 | | | | 1 | 1 | 1 | | |
| | F | 6 | 4 | 2 | | | | 2 | 2 | 1 | | |
| 88B. Acute myocarditis..... | M | 11 | 7 | 3 | | 1 | | | | 1 | | |
| | F | 12 | 8 | 4 | | | | | | 1 | 1 | 1 |
| 89. Angina pectoris..... | M | 83 | 51 | 25 | 4 | 3 | | | | 2 | 2 | |
| | F | 46 | 21 | 20 | 2 | 2 | 1 | | | 1 | 3 | 1 |
| 90. Other diseases of the heart..... | M | 236 | 120 | 91 | 8 | 15 | 2 | 8 | 8 | 11 | 14 | 12 |
| | F | 307 | 174 | 107 | 10 | 14 | 2 | 11 | 7 | 9 | 20 | 29 |
| 90A. Valvular disease..... | M | 39 | 23 | 13 | 1 | 2 | | 1 | | 3 | 2 | 1 |
| | F | 80 | 48 | 23 | 4 | 4 | 1 | 4 | 1 | 4 | 6 | 4 |
| 90B. Fatty degeneration of the heart... | M | 2 | 1 | | 1 | | | | | | | |
| | F | 5 | 2 | 3 | | | | | | | 1 | |
| 90C. Aortic insufficiency..... | M | 5 | 4 | 1 | | | | | | | | |
| | F | 5 | 4 | 1 | | | | | | | | |
| 90D. Chronic endocarditis..... | M | 40 | 19 | 15 | 3 | 2 | 1 | 5 | 4 | 1 | 3 | |
| | F | 54 | 35 | 14 | 2 | 2 | 1 | 4 | 4 | 1 | 5 | 5 |
| 90E. Chronic myocarditis..... | M | 110 | 52 | 45 | 2 | 10 | 1 | | 1 | 6 | 4 | 8 |
| | F | 123 | 65 | 49 | 2 | 7 | | 1 | | 3 | 7 | 13 |
| 90F. Others under this title..... | M | 40 | 23 | 15 | 1 | 1 | | 2 | 3 | 1 | 4 | 3 |
| | F | 45 | 22 | 20 | 2 | 1 | | 2 | 2 | 1 | 2 | 7 |
| 91. Diseases of the arteries..... | M | 236 | 122 | 89 | 10 | 15 | | | | | 8 | 16 |
| | F | 249 | 128 | 107 | 9 | 5 | | | | 1 | 9 | 30 |
| 91A. Aneurysm..... | M | 9 | 4 | 3 | | 2 | | | | | 3 | |
| | F | 6 | 4 | 2 | | | | | | | | |
| 91B. Arteriosclerosis..... | M | 226 | 118 | 85 | 10 | 13 | | | | | 5 | 16 |
| | F | 241 | 123 | 104 | 9 | 5 | | | | 1 | 9 | 30 |
| 91C. Other diseases of the arteries..... | M | 1 | 1 | | | | | | | | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 92. Embolism and thrombosis (not cerebral)..... | M | 6 | 2 | 3 | | 1 | | | | | | |
| | F | 3 | 3 | | | | | | | | | |
| 93. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)..... | M | 3 | 2 | 1 | | | | | | | 1 | |
| | F | 3 | 3 | | | | | | | | | 1 |
| CLASS V.—DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | | |
| Total | | 576 | 342 | 187 | 13 | 32 | 2 | 176 | 8 | 19 | 20 | 22 |
| | M | 305 | 172 | 104 | 9 | 18 | 2 | 91 | 5 | 12 | 14 | 7 |
| | F | 271 | 170 | 83 | 4 | 14 | | 79 | 3 | 7 | 6 | 15 |
| 97. Diseases of the nasal fossae and their annexa..... | M | 5 | 2 | | | 1 | | 2 | | | 1 | |
| | F | 3 | 4 | | 1 | | | 4 | | | | |
| 98. Diseases of the larynx..... | M | 2 | 2 | | | | | 2 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| 98B. Laryngitis..... | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 98C. Croup..... | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 99. Bronchitis..... | M | 10 | 3 | 5 | 1 | 1 | | 1 | | | | |
| | F | 12 | 7 | 3 | 2 | | | 1 | | | | 2 |
| 99A. Bronchitis, acute..... | M | 3 | 1 | 2 | | | | 1 | | | | |
| | F | 2 | 1 | 1 | | | | 1 | | | | |
| 99B. Bronchitis, chronic..... | M | 6 | 2 | 2 | 1 | 1 | | | | | | |
| | F | 6 | 4 | 2 | | | | | | | | 1 |
| 99D. Bronchitis, not otherwise defined, 5 years or over..... | M | 1 | | 1 | | | | | | | | |
| | F | 4 | 2 | 2 | | | | | | | | 1 |
| 100. Broncho-pneumonia (including capillary bronchitis)..... | M | 112 | 72 | 30 | 4 | 5 | 1 | 56 | 1 | 2 | 1 | |
| | F | 106 | 76 | 26 | | 4 | | 51 | 1 | 2 | 4 | 4 |
| 100A. Broncho-pneumonia..... | M | 111 | 72 | 30 | 4 | 5 | | 56 | 1 | 2 | 1 | |
| | F | 104 | 74 | 26 | | 4 | | 49 | 1 | 2 | 4 | 4 |
| 100B. Capillary bronchitis..... | M | 1 | | | | | 1 | | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |

TABLE 33—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| 101. Pneumonia..... | M | 146 | 79 | 55 | 4 | 8 | 27 | 4 | 8 | 9 | 4 | |
| | F | 122 | 74 | 41 | 1 | 6 | 20 | 2 | 4 | 2 | 6 | |
| 101A. Pneumonia, lobar..... | M | 97 | 50 | 39 | 1 | 7 | 12 | 3 | 7 | 8 | 2 | |
| | F | 83 | 51 | 28 | 1 | 3 | 11 | 2 | 4 | 1 | 4 | |
| 101B. Pneumonia, not otherwise defined. | M | 49 | 29 | 16 | 3 | 1 | 15 | 1 | 1 | 1 | 2 | |
| | F | 39 | 23 | 13 | 3 | 3 | 9 | 1 | 1 | 1 | 2 | |
| 102. Pleurisy..... | M | 10 | 6 | 3 | 1 | 1 | 3 | 1 | 1 | 2 | | |
| | F | 7 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | | | |
| 103. Congestion and haemorrhagic infarct of the lung..... | M | 5 | 2 | 3 | | | | | | | 1 | |
| | F | 6 | 2 | 4 | | | | | | | 1 | |
| 104. Gangrene of the lung..... | M | 1 | 1 | 1 | | | | | | | | |
| 105. Asthma..... | M | 12 | 5 | 6 | | 1 | | | | 1 | 2 | |
| | F | 7 | 3 | 4 | | | | | | | 2 | |
| 106. Pulmonary emphysema..... | M | 1 | 1 | 1 | | | | | | | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 107. Other diseases of the respiratory system (tuberculosis excepted)..... | M | 3 | 1 | 1 | | 2 | | | 1 | | | |
| | F | 2 | 1 | 1 | | 1 | | | | | | |
| 107B. Diseases of the mediastinum..... | M | 1 | 1 | 1 | | 1 | | | | | | |
| | F | 1 | 1 | 1 | | 1 | | | | | | |
| 107C. Others under this title..... | M | 3 | 1 | 1 | | 2 | | | 1 | | | |
| | F | 1 | 1 | 1 | | 1 | | | | | | |
| CLASS VI.—DISEASES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | | |
| Total..... | | 495 | 354 | 105 | 11 | 22 | 3 | 162 | 12 | 21 | 19 | 10 |
| | M | 257 | 184 | 52 | 4 | 14 | 3 | 84 | 7 | 11 | 11 | 4 |
| | F | 238 | 170 | 53 | 7 | 8 | | 78 | 5 | 10 | 8 | 6 |
| 108. Diseases of the mouth and annexa..... | M | 8 | 4 | 3 | 1 | | | 1 | 1 | 1 | | |
| | F | 4 | 1 | 3 | | | | | | 1 | | |
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations)..... | M | 14 | 13 | 1 | | | | 10 | | | | |
| | F | 8 | 5 | 3 | | | | 6 | | | | |
| 109B. Pharynx and tonsils..... | M | 14 | 13 | 1 | | | | 10 | | | | |
| | F | 8 | 5 | 3 | | | | 6 | | | | |
| 110. Diseases of the oesophagus..... | M | 2 | 1 | 1 | | | | | | | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 111. Ulcer of the stomach and duodenum..... | M | 33 | 16 | 14 | | 2 | 1 | | | 3 | 4 | |
| | F | 6 | 5 | 1 | | | | | 1 | | | |
| 111A. Ulcer of the stomach..... | M | 16 | 8 | 6 | | 2 | | | | 3 | 4 | |
| | F | 4 | 3 | 1 | | | | | 1 | | | |
| 111B. Ulcer of the duodenum..... | M | 17 | 8 | 8 | | | 1 | | | | 3 | |
| | F | 2 | 2 | | | | | | | | | |
| 112. Other diseases of the stomach (cancer excepted)..... | M | 12 | 8 | 1 | 1 | 2 | | 4 | | | | 1 |
| | F | 19 | 10 | 6 | 2 | 1 | | 3 | | 1 | | 1 |
| 113. Diarrhoea and enteritis (under 2 years of age)..... | M | 42 | 42 | | | | | 42 | | | | |
| | F | 47 | 47 | | | | | 47 | | | | |
| 114. Diarrhoea and enteritis (2 years or over)..... | M | 11 | 6 | 4 | | | 1 | 6 | | | 1 | |
| | F | 14 | 12 | 2 | | | | 3 | | | | 2 |
| 117. Appendicitis and typhlitis..... | M | 46 | 35 | 9 | 1 | 2 | | 11 | 6 | 2 | | 1 |
| | F | 33 | 28 | 2 | 1 | 2 | | 10 | 3 | 4 | | 2 |
| 118. Hernia, intestinal obstruction..... | M | 37 | 26 | 8 | 2 | 3 | | 6 | | 4 | 3 | 2 |
| | F | 34 | 18 | 13 | 2 | 1 | | 5 | 1 | 1 | 1 | 1 |
| 118A. Hernia..... | M | 17 | 9 | 5 | | 3 | | | | 3 | 2 | 2 |
| | F | 12 | 4 | 6 | 2 | | | | 1 | | 1 | 1 |
| 118B. Intestinal obstruction..... | M | 20 | 17 | 3 | | | | 6 | | 1 | 1 | |
| | F | 22 | 14 | 7 | | 1 | | 5 | | 1 | | 1 |
| 119. Other diseases of the intestines..... | M | 3 | 2 | 1 | | | | 1 | | 1 | | |
| | F | 10 | 2 | 8 | | | | | | | | |
| 120. Acute yellow atrophy of the liver..... | M | 1 | 1 | 1 | | | | | | | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 122. Cirrhosis of the liver..... | M | 21 | 13 | 4 | 1 | 3 | | | | 1 | | |
| | F | 8 | 4 | 3 | | 1 | | | | 1 | | |
| 122A. Specified as alcoholic..... | M | 1 | 1 | 1 | | | | | | | | |
| | F | 1 | 1 | 1 | | | | | | | | |
| 122B. Not specified as alcoholic..... | M | 20 | 13 | 3 | 1 | 3 | | | | 1 | | |
| | F | 8 | 4 | 3 | | 1 | | | | 1 | | 1 |
| 123. Biliary calculi..... | M | 5 | 2 | 1 | | 1 | 1 | | | | | 1 |
| | F | 6 | 4 | 2 | | | | | | 1 | | 1 |
| 124. Other diseases of the liver..... | M | 16 | 11 | 3 | 1 | 1 | | | | | | 1 |
| | F | 34 | 24 | 6 | 2 | 2 | | 1 | | 1 | 3 | 1 |
| 125. Diseases of the pancreas..... | M | 5 | 3 | 2 | | | | | | | | |
| | F | 5 | 3 | 2 | | | | | | | | |
| 126. Peritonitis without specified cause..... | M | 6 | 5 | 1 | | | | 3 | | | 1 | |
| | F | 6 | 5 | 1 | | | | 3 | | | | |

CONDITION, AND MONTHS—TORONTO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|--|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| 1 | 18 | 29 | 24 | 22 | 15 | 18 | 14 | 17 | 7 | 12 | 9 | 5 | 7 | 9 | 13 | 20 | 101 | |
| 1 | 24 | 10 | 12 | 41 | 9 | 19 | 19 | 10 | 10 | 5 | 4 | 3 | 2 | 2 | 13 | 22 | | |
| 1 | 13 | 21 | 17 | 14 | 8 | 14 | 11 | 10 | 5 | 7 | 5 | 1 | 2 | 2 | 10 | 17 | 101A | |
| 1 | 17 | 9 | 8 | 27 | 7 | 14 | 8 | 6 | 7 | 3 | 4 | 2 | 2 | 4 | 10 | 16 | | |
| 1 | 5 | 8 | 7 | 8 | 7 | 4 | 3 | 7 | 2 | 5 | 4 | 4 | 5 | 2 | 3 | 3 | 101B | |
| 1 | 7 | 1 | 4 | 14 | 2 | 5 | 11 | 4 | 3 | 2 | 2 | 1 | 1 | 2 | 3 | 6 | | |
| 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | | | 2 | 2 | 1 | 102 | |
| | | | | | 2 | 1 | | 1 | | | | | | | 1 | | | |
| | | | 3 | 1 | | | 2 | | 1 | | | | | 1 | 1 | | 103 | |
| | | | 1 | 4 | | | | | | 2 | 2 | 1 | | 1 | | | | |
| | | | 5 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | | | | | 4 | | 104 | |
| | 1 | | 2 | 2 | | | | 1 | | 1 | | | 1 | | 2 | | 105 | |
| | | | 1 | | | | | | | | | | | | | | 106 | |
| | | | 1 | 1 | | 1 | | | | | | | | | | | 107 | |
| | 1 | | | | | | | 1 | | | | | | | 1 | | | |
| | 2 | | | | | | | | 1 | 1 | | | | | | | | |
| | 1 | | | | | | | | | 1 | | | | | | | 107B | |
| | 1 | | 1 | | | | | 1 | | | | | | | 1 | | 107C | |
| | 1 | | | | | | | | 1 | | | | | | | | | |
| 3 | 70 | 93 | 43 | 62 | 42 | 24 | 40 | 43 | 40 | 32 | 33 | 50 | 67 | 47 | 44 | 33 | | |
| 3 | 39 | 52 | 25 | 24 | 28 | 15 | 23 | 21 | 19 | 15 | 19 | 24 | 30 | 23 | 20 | 20 | | |
| 3 | 31 | 41 | 18 | 38 | 14 | 9 | 17 | 22 | 21 | 17 | 14 | 26 | 37 | 24 | 24 | 13 | | |
| 1 | 3 | 1 | | | 1 | | 1 | | | | 1 | 2 | 1 | | | 3 | 108 | |
| 2 | | | | 1 | | | | 1 | | | | 1 | | | | | | |
| 3 | 1 | | | | 2 | | 1 | 3 | | 2 | 1 | 1 | 1 | 2 | | 1 | 109 | |
| 1 | 1 | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 3 | | | | | |
| 3 | 1 | | | | 2 | | 1 | 3 | | 2 | 1 | 1 | 1 | 2 | | 1 | 109B | |
| 1 | 1 | | | | | 1 | | 1 | | 1 | 1 | 1 | 3 | | | | | |
| 1 | 1 | | 1 | | | | | | | | 1 | 1 | 1 | | | | 110 | |
| 10 | 8 | 5 | 3 | | 6 | 1 | 2 | 6 | 2 | 4 | 1 | 2 | 3 | 2 | 3 | | 111 | |
| 1 | 1 | | 3 | | 2 | 1 | | 1 | 1 | 1 | | 1 | | | | | | |
| 4 | 4 | 2 | 2 | | 4 | | 1 | 5 | 1 | 2 | | | | | 2 | | 111A | |
| 1 | 1 | | 1 | | 2 | 1 | | 1 | 1 | 1 | | | | | | | | |
| 6 | 4 | 3 | 1 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 3 | 2 | 1 | | 111B | |
| | | | 2 | | | | 1 | 1 | | | | 1 | | | | | | |
| 4 | 1 | 2 | | | 4 | | | 1 | 3 | 1 | | | | | 2 | | 112 | |
| | 3 | 7 | 4 | | | | 2 | 5 | 3 | 2 | | 1 | | 1 | 4 | | 1 | |
| | | | | | 2 | | 3 | 1 | 5 | 2 | 2 | 4 | 11 | 8 | 3 | | 113 | |
| | | | | | 1 | | 2 | 5 | 2 | 3 | 1 | 6 | 17 | 8 | 2 | | 2 | |
| | 1 | | 2 | | | | 1 | 1 | 1 | | | 3 | 4 | | 1 | | 114 | |
| | 3 | 1 | 2 | 3 | | 2 | 3 | 2 | 1 | 1 | 1 | 5 | 3 | 2 | 1 | | | |
| 2 | 13 | 10 | 4 | | 6 | 6 | 7 | 3 | 3 | 2 | 5 | 3 | 4 | 2 | 2 | 3 | 117 | |
| 2 | 7 | 1 | 1 | | 2 | 1 | 2 | 2 | 4 | 3 | 1 | 3 | 4 | 2 | 7 | | | |
| 7 | 8 | 4 | 9 | | 3 | 3 | 6 | 2 | 3 | 3 | 4 | 1 | 4 | 3 | 5 | | 118 | |
| 1 | 7 | 8 | 2 | | 2 | 1 | 2 | 1 | 4 | 3 | 2 | 9 | 4 | 4 | 2 | 1 | | |
| 2 | 3 | 1 | 6 | | 2 | 1 | 3 | 1 | 3 | 1 | | 1 | 1 | 1 | 2 | 4 | 118A | |
| 2 | 4 | 4 | 4 | | 1 | 1 | 1 | 1 | 3 | 2 | | 1 | 1 | 2 | 1 | | | |
| 1 | 5 | 3 | 3 | | 1 | 2 | 3 | 1 | 2 | | 3 | 3 | 3 | 3 | 1 | | 118B | |
| 5 | 4 | 2 | 4 | | 1 | 1 | 1 | 1 | 1 | 1 | | 8 | 3 | 3 | | | | |
| 1 | 4 | 1 | 1 | 3 | | | 1 | 2 | 1 | 1 | 1 | | | 1 | | | 119 | |
| | 1 | | | | | | | | | | | | | | 1 | | 120 | |
| 1 | 1 | | 1 | | | | 1 | 1 | | | | | | | 1 | | | |
| 2 | 12 | 5 | 2 | | 1 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 122 | |
| 1 | 2 | 2 | 4 | | | | 1 | | 2 | | 1 | | | 3 | | 1 | | |
| 1 | 1 | 12 | 5 | 2 | 1 | 2 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | | 122A | |
| 2 | 2 | 2 | 4 | | | 1 | | 2 | 2 | | 1 | | | 3 | | 1 | 122B | |
| 2 | 2 | 1 | 1 | | | | 1 | | | | | 1 | | | 2 | | 123 | |
| 5 | 1 | 1 | | | 1 | | | 1 | | | | | | | 4 | | | |
| 7 | 5 | 5 | 5 | | 1 | 1 | 1 | 2 | | 2 | 3 | 1 | 2 | 1 | | 2 | 124 | |
| 1 | 11 | 3 | 7 | | 1 | 2 | 5 | | 3 | 2 | 3 | 1 | 4 | 4 | 5 | 4 | | |
| 1 | 3 | 1 | 1 | | 1 | | | | | 1 | | 2 | | | | | 125 | |
| 1 | 1 | | 2 | | 3 | 1 | | | | | | | | 1 | 1 | | 126 | |

TABLE 33—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | SEX | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA. | | | | | | | | | | | | |
| Total | | 361 | 196 | 122 | 15 | 25 | 3 | 15 | 11 | 16 | 18 | 20 |
| M | | 207 | 117 | 67 | 6 | 15 | 2 | 8 | 4 | 11 | 5 | 10 |
| F | | 154 | 79 | 55 | 9 | 10 | 1 | 7 | 7 | 5 | 13 | 10 |
| 128. Acute nephritis (including unspecified, under 10 years of age)..... | M | 16 | 11 | 4 | | | 1 | 3 | 3 | 3 | 1 | |
| | F | 13 | 9 | 2 | | | | 2 | 1 | 1 | 1 | |
| 129. Chronic nephritis (Bright's Disease)..... | M | 106 | 56 | 34 | 3 | 12 | 1 | | | 7 | 3 | 5 |
| | F | 90 | 42 | 33 | 8 | 7 | | | 4 | 3 | 5 | 7 |
| 131. Other diseases of the kidneys and annexa..... | M | 26 | 16 | 7 | 2 | 1 | | 5 | 1 | | | 1 |
| | F | 16 | 10 | 5 | 1 | 1 | | 5 | 1 | | 1 | 2 |
| 132. Calculi of the urinary passages..... | M | 1 | 3 | | 1 | | | | | | | |
| | F | 8 | 1 | | | | | | 1 | | | |
| 133. Diseases of the bladder..... | M | 4 | 4 | 4 | | | | | | | 1 | |
| | F | 4 | 3 | 1 | | | | | | | | |
| 134. Diseases of the urethra, urinary abscess, etc..... | M | 3 | 3 | | | | | | | | | |
| 134A. Stricture of the urethra..... | M | 2 | 2 | | | | | | | | | |
| 134B. Other diseases of the urethra..... | M | 1 | 1 | | | | | | | | | |
| 135. Diseases of the prostate..... | M | 43 | 24 | 18 | | 1 | | | | | | 4 |
| 137. Cysts and other benign tumours of the ovary..... | F | 4 | | 3 | | | 1 | | | | | 1 |
| 138. Salpingitis and pelvic abscess..... | F | 19 | 4 | 1 | 1 | | | | | | 1 | |
| 139. Benign tumours of the uterus..... | F | 16 | 10 | 9 | | | | | | 1 | 5 | |
| 141. Other diseases of the female genital organs..... | F | 1 | | 1 | | | | | | | | |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | |
| Total | F | 78 | 45 | 26 | 1 | 6 | | 1 | 3 | 2 | | |
| 143. Accidents of pregnancy..... | F | 7 | 4 | 2 | 1 | | | | | 1 | | |
| 143A. Abortion..... | F | 1 | 1 | | | | | | | | | |
| 143B. Ectopic gestation..... | F | 3 | | 2 | 1 | | | | | | | |
| 143C. Others under this title..... | F | 3 | 3 | | | | | | | 1 | | |
| 144. Puerperal haemorrhage..... | F | 6 | 3 | 3 | | | | | | | | |
| 145. Other accidents of labour..... | F | 12 | 6 | 3 | | 3 | | | | | | |
| 145A. Caesarean section..... | F | 4 | 3 | 1 | | | | | | | | |
| 145B. Difficult labour..... | F | 4 | 2 | | | 2 | | | | | | |
| 145C. Other surgical operations and instrumental delivery..... | F | 2 | 1 | 1 | | | | | | | | |
| 145E. Rupture of uterus in labour, etc..... | F | 2 | | 1 | | 1 | | | | | | |
| 146. Puerperal septicaemia..... | F | 32 | 20 | 9 | | 3 | | | 3 | | | |
| 147. Puerperal phlegmasia alba dolens, puerperal embolism, sudden death in puerperium..... | F | 3 | 2 | 1 | | | | | | | | |
| 148. Puerperal albuminuria and convulsions..... | F | 18 | 10 | 8 | | | | 1 | | 1 | | |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | | |
| Total | | 38 | 23 | 14 | | 1 | | 10 | 1 | | | 3 |
| M | | 22 | 11 | 10 | | 1 | | 7 | 1 | | | 1 |
| F | | 16 | 12 | 4 | | | | 3 | | | | 2 |
| 151. Gangrene..... | M | 6 | 1 | 5 | | | | | | | | |
| | F | 4 | 3 | 1 | | | | | | | | 1 |
| 152. Furuncle..... | M | 4 | 1 | 3 | | | | | 1 | | | |
| 153. Acute abscess..... | M | 10 | 7 | 2 | | 1 | | 5 | | | | 1 |
| | F | 7 | 5 | 2 | | | | 2 | | | | |
| 154. Other diseases of the skin and annexa..... | M | 2 | 2 | | | | | 2 | | | | |
| | F | 5 | 4 | 1 | | | | 1 | | | | 1 |

CONDITION, AND MONTHS—TORONTO, 1925.—Continued

| CONDITION | | | | MONTHS | | | | | | | | | | | | | | |
|-----------|---------|-------|-------------|----------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 15 to 24 | Married | | | Wid-owed | Not Stat-ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| ..... | 2 | 2 | 1 | 1 | ..... | 1 | 5 | 3 | 2 | ..... | 5 | 2 | 2 | ..... | 1 | ..... | 1 | |
| ..... | 2 | ..... | 1 | 1 | ..... | 1 | 2 | 2 | ..... | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 1 | |
| ..... | 2 | ..... | ..... | ..... | ..... | ..... | 3 | 1 | 2 | ..... | 3 | 1 | 1 | ..... | 1 | ..... | ..... |  |
| ..... | 2 | ..... | 1 | 1 | ..... | 1 | 2 | 2 | ..... | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 155 |
| | | | | | | | 3 | ..... | 1 | ..... | 3 | 1 | 1 | ..... | 1 | ..... | ..... | 156 |
| | | | | | | | | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 158 |
| | | | | | | 10 | 13 | 19 | 7 | 4 | 8 | 11 | 7 | 12 | 14 | 9 | 11 | |
| | | | | | | 3 | 6 | 10 | 3 | ..... | 6 | 6 | 2 | 8 | 10 | 3 | 5 | |
| | | | | | | 7 | 7 | 9 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 6 | 6 | 159 |
| | | | | | | 3 | 6 | 10 | 3 | ..... | 3 | 6 | 2 | 8 | 10 | 3 | 5 | 159A |
| | | | | | | 7 | 7 | 9 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 6 | 6 | 159B |
| | | | | | | 1 | 3 | 3 | 1 | ..... | 1 | 4 | 1 | 2 | 2 | 1 | 2 | 159C |
| | | | | | | 2 | 4 | 6 | 2 | 2 | 2 | ..... | 3 | 1 | 4 | 2 | 3 | |
| | | | | | | 2 | 2 | 3 | 1 | ..... | 2 | 1 | ..... | 3 | 7 | 1 | 2 | |
| | | | | | | 6 | ..... | 2 | 2 | 1 | 3 | 3 | 1 | 2 | ..... | 2 | 3 | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | 32 | 31 | 39 | 25 | 27 | 22 | 26 | 26 | 37 | 42 | 41 | 28 | |
| | | | | | | 20 | 19 | 23 | 13 | 18 | 11 | 13 | 18 | 18 | 25 | 24 | 14 | |
| | | | | | | 12 | 12 | 16 | 12 | 9 | 11 | 13 | 8 | 19 | 17 | 17 | 14 | |
| | | | | | | | 3 | 2 | 1 | 3 | ..... | 2 | 3 | 5 | 4 | 5 | 2 | 160 |
| | | | | | | 1 | 1 | ..... | ..... | 3 | 2 | ..... | 1 | 4 | ..... | 1 | 3 | |
| | | | | | | 18 | 16 | 17 | 10 | 14 | 11 | 11 | 13 | 12 | 18 | 11 | 11 | 161 |
| | | | | | | 9 | 10 | 16 | 11 | 6 | 8 | 11 | 7 | 14 | 17 | 13 | 11 | |
| | | | | | | 13 | 11 | 14 | 9 | 11 | 8 | 10 | 11 | 11 | 11 | 14 | 9 | 161A |
| | | | | | | 6 | 9 | 11 | 10 | 6 | 7 | 10 | 6 | 13 | 17 | 10 | 6 | |
| | | | | | | 5 | 5 | 3 | 1 | 3 | 3 | 1 | 2 | 1 | 7 | 4 | 2 | |
| | | | | | | | 1 | 5 | 1 | ..... | 1 | 1 | 1 | 1 | 3 | 3 | 5 | 161B |
| | | | | | | 2 | ..... | 4 | 2 | 1 | ..... | ..... | 2 | 1 | 3 | 1 | 1 | 162 |
| | | | | | | 2 | 1 | ..... | 1 | ..... | 1 | 2 | ..... | 1 | ..... | 3 | ..... |  |
| | | | | | | | | | | | | | | | | | | |
| | | | 17 | 51 | ..... | 11 | 6 | 10 | 12 | 8 | 5 | 4 | 2 | 3 | 4 | 3 | 6 | |
| | | | 10 | 14 | ..... | 4 | 3 | 3 | 4 | 3 | 2 | 1 | 1 | 3 | 1 | 1 | ..... |  |
| | | | 7 | 37 | ..... | 7 | 3 | 7 | 8 | 5 | 3 | 3 | 1 | ..... | 3 | 2 | 6 | |
| | | | | | | | | | | | | | | | | | | |
| | | | 10 | 14 | ..... | 4 | 3 | 3 | 4 | 3 | 2 | 1 | 1 | 3 | 1 | 1 | ..... |  |
| | | | 7 | 37 | ..... | 7 | 3 | 7 | 8 | 5 | 3 | 3 | 1 | ..... | 3 | 2 | 6 | 164 |
| | | | | | | | | | | | | | | | | | | |
| 3 | 34 | 44 | 25 | 60 | 2 | 19 | 26 | 29 | 18 | 19 | 31 | 23 | 26 | 23 | 26 | 29 | 25 | |
| 2 | 25 | 35 | 16 | 25 | 2 | 10 | 15 | 15 | 11 | 11 | 20 | 15 | 19 | 16 | 13 | 18 | 19 | |
| 1 | 9 | 9 | 9 | 35 | ..... | 9 | 11 | 14 | 7 | 8 | 11 | 8 | 7 | 7 | 13 | 11 | 6 | |
| | | 1 | 2 | ..... | ..... | ..... | 1 | 2 | ..... | ..... | 1 | 1 | ..... | ..... | 1 | 2 | 1 | 165 |

CONDITION, AND MONTHS—TORONTO, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| | | 1 | 2 | | | | 1 | | 1 | 1 | | | | | | | | 166 |
| | | | 1 | | | | 1 | | | | | | | | | | 1 | 167 |
| 1 | 3 | 8 | 1 | 1 | | 1 | 3 | | | 3 | 4 | | 1 | 1 | 1 | 2 | 1 | 168 |
| | | 1 | | | | 1 | | | | 2 | | | 1 | 1 | | | | 169 |
| | | 1 | | | | | 1 | | | | 1 | | | 1 | | | | 170 |
| | | 1 | | | | | | | | | 1 | | | | | | | 171 |
| | | | | | | 1 | | | | | | | | | | | | 172 |
| | | | | | | | 1 | | | | | | | | | | | 173 |
| | | | | | | 1 | | 1 | 1 | | | 1 | | 1 | | | | 177 |
| | | | | | | | | | | | | 1 | | | | | | 178 |
| | | 1 | 1 | | | | 1 | | | 1 | 1 | 1 | 2 | | | | 1 | 179 |
| | 4 | 1 | | 2 | | 2 | 2 | 3 | 2 | 1 | 1 | 1 | 2 | | 4 | 2 | | 180 |
| | | 1 | | | | 2 | | | 1 | | 1 | | | | | 1 | | 180A |
| | | | | | | 1 | | | 1 | | | | | | | | 1 | 180B |
| | | 1 | | | | 1 | | | | | 1 | | | | | 1 | | 181 |
| | 1 | | | 6 | 1 | 3 | 1 | 2 | | | | 1 | | 1 | 3 | 1 | | 182 |
| | | | | 2 | | 1 | 1 | 1 | 2 | 1 | | 3 | 3 | 3 | | 1 | | 185 |
| | 5 | 7 | 2 | 3 | | 1 | 3 | 3 | 3 | 2 | 3 | | 1 | 4 | 3 | 1 | 2 | 186 |
| | | 1 | 5 | 14 | | 1 | 3 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | | 3 | 1 | 186B |
| | | | | | | | | | | | | | | | | | | 187 |
| | 2 | 1 | 1 | | | | | 1 | 2 | | | | 1 | | 1 | | | 188 |
| 1 | 8 | 8 | 5 | 7 | | | 1 | 4 | 4 | 1 | 1 | 5 | 6 | 6 | 3 | 9 | 9 | 188A |
| | | 4 | 1 | 5 | | | 1 | 5 | 2 | 2 | | 3 | 1 | 2 | 4 | 2 | | 188B |
| | 3 | 3 | | | | | 1 | 1 | 1 | | | | | 1 | | | 3 | 188C |
| | | 2 | | | | | | 1 | 1 | | | 1 | | | | 2 | | 188E |
| | | 1 | 3 | | | | | 1 | | | | | | 1 | | | | 188F |
| 1 | 4 | 5 | 4 | 4 | | | 1 | 2 | 3 | | | 5 | 6 | 4 | 3 | 6 | 5 | 190 |
| | | 2 | 1 | 3 | | | | 4 | 1 | 2 | | 2 | 1 | 1 | 2 | 2 | | 193 |
| | | | | | | | | | | 1 | | | | | | 1 | | 194 |
| | | 1 | | | | | | | | | 1 | | | | | | | 196 |
| | | | | | | | | | | | | | 2 | | | | | 197 |
| | 1 | 1 | 1 | | | 2 | 3 | | | | | | | 1 | | | | 199 |
| | | | | | | | | | | | | | | 1 | 1 | | | 201 |
| | | 1 | | 9 | | 3 | 2 | 1 | | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 202 |
| | | | | | | | | | | | 1 | | | | | | 1 | 204 |
| | | 2 | 5 | 3 | | 1 | | 1 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | | | 205 |
| | | | | | | | | | | | | | | | | | | 205A |
| | | 2 | 5 | 1 | | | | 1 | 3 | 1 | | 3 | 1 | 1 | 1 | | | 205B |
| | | | | 2 | | | | | | | 2 | | | 1 | | | | 205C |
| | | 1 | | | | | | | 1 | | | | | 1 | | | | 205D |
| | | 1 | 4 | 1 | | | | 1 | 2 | | | 2 | | 1 | | | | |
| | | | | 2 | | | | | | | 2 | | | | | | | |
| | | 1 | | | | | | | | | 1 | | | | | | | |

TABLE 34—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|--------------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|-----------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| DEATHS—ALL CAUSES Total | | 1,359 | 871 | 380 | 43 | 57 | 8 | 351 | 50 | 36 | 39 | 42 |
| | M | 723 | 468 | 191 | 25 | 33 | 6 | 212 | 26 | 25 | 19 | 18 |
| | F | 636 | 403 | 189 | 18 | 24 | 2 | 139 | 24 | 11 | 20 | 24 |
| CLASS I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES. | | | | | | | | | | | | |
| Total | | 104 | 76 | 23 | 2 | 3 | | 42 | 13 | 7 | 3 | 1 |
| | M | 53 | 38 | 13 | 2 | | | 25 | 4 | 3 | 1 | |
| | F | 51 | 38 | 10 | | 3 | | 17 | 9 | 4 | 2 | 1 |
| 1. Typhoid and paratyphoid fever | M | 1 | | 1 | | | | | | | | |
| 1A. Typhoid fever | M | 1 | | 1 | | | | | | | | |
| 7. Measles | F | 1 | 1 | | | | | 1 | | | | |
| 8. Scarlet fever | M | 3 | 3 | | | | | 3 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 9. Whooping-cough | M | 2 | 2 | | | | | 2 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| 10. Diphtheria | M | 4 | 4 | | | | | 4 | | | | |
| | F | 4 | 4 | | | | | 3 | | 1 | | |
| 11. Influenza | M | 8 | 4 | 3 | 1 | | | 1 | 1 | | | |
| | F | 9 | 5 | 3 | | 1 | | | 1 | | | |
| 11A. Influenza, sole cause | M | 1 | | 1 | | | | | 1 | | | |
| | F | 1 | 1 | | | | | | | | | |
| 11D. Influenza, with pneumonia | M | 2 | 1 | 1 | | | | 1 | | | | |
| | F | 4 | 1 | 2 | | 1 | | | | | | |
| 11E. Influenza, with other respiratory diseases | F | 1 | | 1 | | | | | | | | |
| 11F. Influenza, with diseases and accidents of pregnancy and parturition | F | 1 | 1 | | | | | | | | | |
| 11G. Influenza, with other causes | M | 5 | 3 | 1 | 1 | | | | 1 | | | |
| | F | 2 | 2 | | | | | | 1 | | | |
| 16. Dysentery | M | 4 | 4 | | | | | 4 | | | | |
| | F | 4 | 3 | 1 | | | | 3 | | | 1 | |
| 21. Erysipelas | M | 1 | | 1 | | | | | | | | |
| | F | 3 | 3 | | | | | 2 | | | | |
| 22. Acute anterior poliomyelitis | M | 1 | 1 | | | | | 1 | | | | |
| 23. Lethargic encephalitis | F | 1 | 1 | | | | | | | | | |
| 24. Meningococcus meningitis | M | 2 | 2 | | | | | 2 | | | | |
| 29. Tetanus | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | | 1 | | | | | | | | |
| 31-37. Tuberculosis. Total | M | 16 | 10 | 5 | 1 | | | 4 | 2 | 3 | 1 | |
| | F | 23 | 16 | 5 | | 2 | | 4 | 7 | 3 | 1 | 1 |
| 31. Tuberculosis of the respiratory system | M | 10 | 4 | 5 | 1 | | | | 1 | 3 | 1 | |
| | F | 16 | 11 | 4 | | 1 | | | 5 | 3 | 1 | 1 |
| 32. Tuberculosis of the meninges and central nervous system | M | 5 | 5 | | | | | 4 | 1 | | | |
| | F | 6 | 4 | 1 | | 1 | | 3 | 2 | | | |
| 33. Tuberculosis of the intestines and peritoneum | F | 1 | 1 | | | | | 1 | | | | |
| 36. Tuberculosis of other organs | M | 1 | 1 | | | | | | | | | |
| 36D. Tuberculosis of the genito-urinary system | M | 1 | 1 | | | | | | | | | |
| 41. Purulent infection, septicaemia | M | 10 | 7 | 3 | | | | 3 | 1 | | | |
| | F | 2 | 2 | | | | | 1 | 1 | | | |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | |
| Total | | 197 | 114 | 63 | 9 | 11 | | 4 | 4 | 1 | 8 | 6 |
| | M | 92 | 55 | 28 | 3 | 6 | | 2 | 1 | 1 | 2 | 4 |
| | F | 105 | 59 | 35 | 6 | 5 | | 2 | 3 | | 6 | 2 |
| 43-49. Cancer. Total | M | 62 | 35 | 22 | 2 | 3 | | | | | 1 | 2 |
| | F | 65 | 35 | 22 | 4 | 4 | | | | | 5 | 2 |
| 43. Cancer of the buccal cavity | M | 3 | | 2 | | 1 | | | | | | |
| 44. Cancer of the stomach and liver | M | 30 | 16 | 11 | 1 | 2 | | | | | | |
| | F | 5 | 2 | 3 | | | | | | | | |
| 45. Cancer of the peritoneum, intestines and rectum | M | 15 | 10 | 5 | | | | | | | | 1 |
| | F | 13 | 6 | 6 | | 1 | | | | | | |
| 46. Cancer of the female genital organs | F | 14 | 7 | 5 | | 2 | | | | | 1 | |

CONDITION, AND MONTHS—HAMILTON, 1925.

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|---------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 13 | 113 | 225 | 202 | 287 | 1 | 125 | 121 | 109 | 123 | 118 | 99 | 86 | 117 | 136 | 95 | 101 | 129 |
| 3 | 53 | 119 | 136 | 111 | 1 | 70 | 68 | 50 | 61 | 61 | 48 | 48 | 76 | 70 | 55 | 55 | 61 |
| 10 | 60 | 106 | 66 | 176 | ... | 55 | 53 | 59 | 62 | 57 | 51 | 38 | 41 | 66 | 40 | 46 | 68 |
| 2 | 12 | 10 | 5 | 9 | ... | 10 | 6 | 12 | 12 | 7 | 9 | 2 | 10 | 14 | 6 | 8 | 8 |
| 2 | 5 | 9 | 3 | 3 | ... | 6 | 4 | 7 | 6 | 3 | 3 | 1 | 6 | 5 | 3 | 3 | 6 |
| 2 | 7 | 1 | 2 | 6 | ... | 4 | 2 | 5 | 6 | 4 | 6 | 1 | 4 | 9 | 3 | 5 | 2 |
| | | 1 | | | | | | | | | | | 1 | | | | 1 |
| | | 1 | | | | | | | | | | | 1 | | | | 1A |
| | | | | | | | | | | | 1 | | | | | | 7 |
| | | | | | | | | | 1 | | | | 1 | | | | 8 |
| | | | | | | | | 1 | | | | | 1 | | | | 9 |
| | | | | | | | | 2 | | | | | | 2 | | | 10 |
| | | | | | | 2 | | | 1 | | | | | | | | 11 |
| | 2 | 3 | 1 | | | 2 | | | | | | | 1 | | 1 | 2 | 2 11 |
| | 2 | | 1 | 5 | | 1 | 1 | 1 | 1 | | 3 | | | | | | 11A |
| | | | 1 | | | 1 | | | 1 | | | | | | | | 11B |
| | | | | 1 | | | 1 | 1 | | | 1 | | | | | | 11E |
| | | | | 1 | | 1 | | | | | | | | | | | |
| | 1 | | | | | | | | | | 1 | | | | | | 11F |
| | 2 | 2 | | | | | | | | | 1 | | 1 | | | 1 | 11G |
| | 1 | | | | | | | | | | 1 | | | | | 1 | |
| | | | | | | | | | | | | | 1 | | | | 16 |
| | | 1 | | | | | 1 | | | | | | | 2 | 1 | | |
| | | | | | | | | | | | | | | 3 | | | 21 |
| | | | 1 | | | | | 1 | 1 | | 1 | | | | | | 22 |
| | 1 | | | | | | 1 | | | 1 | | | | | | | 23 |
| | | | | | | | 1 | | 1 | | | | | | | | 24 |
| | | | | | | | | | | | | | | | | | 29 |
| | | | | 1 | | | | | | | | | | 1 | | | |
| 2 | 2 | 1 | 1 | 2 | | | 2 | 2 | 4 | 1 | 1 | | 1 | 1 | 1 | 2 | 1 31-37 |
| 2 | 4 | 1 | | | | | | 3 | 3 | 4 | 1 | 1 | 2 | 2 | 2 | 3 | 2 |
| | 1 | 1 | 1 | 2 | | | 1 | 2 | 2 | 1 | 1 | | 1 | | | 1 | 1 31 |
| 2 | 3 | 1 | | | | | | 2 | 1 | 2 | 1 | | 2 | 2 | 1 | 3 | 1 |
| | | | | | | | | 1 | 2 | 2 | | | | 1 | 1 | 1 | 32 |
| | 1 | | | | | | | | 2 | 2 | | | | | | | 1 |
| | | | | | | | | | | | | | | | 1 | | 33 |
| | | | | | | | 1 | | | | | | | | | | 36 |
| | 1 | | | | | | 1 | | | | | | | | | | 36D |
| | 1 | 3 | 1 | 1 | | 2 | | 2 | | 1 | 1 | | 1 | 1 | | | 2 41 |
| | | | | | | | | | | | | | 1 | 1 | | | |
| | | | | | | | | | | | | | | | | | |
| | 15 | 69 | 44 | 46 | | 12 | 20 | 15 | 20 | 16 | 16 | 17 | 12 | 14 | 12 | 22 | 21 |
| | 5 | 33 | 32 | 12 | | 5 | 9 | 5 | 9 | 11 | 10 | 9 | 7 | 5 | 5 | 9 | 8 |
| | 10 | 36 | 12 | 34 | | 7 | 11 | 10 | 11 | 5 | 6 | 8 | 5 | 9 | 7 | 13 | 13 |
| | 2 | 23 | 25 | 9 | | 5 | 8 | 2 | 5 | 5 | 4 | 9 | 4 | 4 | 3 | 6 | 7 43-49 |
| | 6 | 20 | 8 | 26 | | 6 | 7 | 8 | 6 | 4 | 1 | 4 | 3 | 6 | 3 | 7 | 10 |
| | | 3 | | | | | | | | | 2 | 1 | | | | | 43 |
| | 1 | 12 | 13 | 4 | | 2 | 5 | 1 | 3 | 3 | 1 | 2 | 2 | 3 | 2 | 2 | 4 44 |
| | 1 | | | 3 | | | 1 | | 1 | | 1 | | | 2 | | 1 | |
| | | 3 | 8 | 3 | | 2 | 1 | 1 | 1 | 1 | | 5 | | | | 3 | 1 45 |
| | | 3 | 3 | 7 | | 3 | | 3 | 2 | | | 1 | | | 2 | | 2 46 |
| | 4 | 3 | 1 | 5 | | 2 | 1 | | 2 | 2 | | 2 | 1 | 1 | 1 | 3 | 1 |

TABLE 34—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | | |
|--|-----|-------|----------|---------|---------|-------|-------------|----------|--------|-------|-------|-------------|---|
| | | | Canada | British | Foreign | | Not Stat-ed | Under 15 | Single | | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over | |
| 47. Cancer of the breast..... | M | 1 | | 1 | | | | | | | | | |
| | F | 18 | 11 | 6 | 1 | | | | | | 1 | 1 | |
| 48. Cancer of the skin..... | F | 2 | 2 | | | | | | | | | | |
| 49. Cancer of other or unspecified organs..... | M | 13 | 9 | 3 | 1 | | | | | | 1 | 1 | |
| | F | 13 | 7 | 2 | 3 | 1 | | | | | 1 | 1 | 1 |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted) | M | 1 | 1 | | | | | | 1 | | | | |
| | F | 3 | 1 | 1 | 1 | | | 1 | | | | | |
| 52. Chronic rheumatism, osteo-arthritis, gout..... | F | 1 | 1 | | | | | | | | | | |
| 57. Diabetes mellitus..... | M | 7 | 4 | 1 | | 2 | | 1 | | | | | 1 |
| | F | 8 | 5 | 3 | | | | | 1 | | | | |
| 58. Anaemia, chlorosis..... | M | 10 | 5 | 4 | 1 | | | | | | | | 1 |
| | F | 15 | 8 | 6 | | 1 | | | 1 | | | | 1 |
| 58A. Pernicious anaemia..... | M | 9 | 5 | 3 | 1 | | | | | | | | 1 |
| | F | 13 | 8 | 4 | | 1 | | | 1 | | | | 1 |
| 58B. Other anaemias and chlorosis..... | M | 1 | | 1 | | | | | | | | | |
| | F | 2 | | 2 | | | | | | | | | |
| 60. Diseases of the thyroid gland..... | M | 5 | 5 | | | | | | | | | | |
| | F | 12 | 9 | 2 | 1 | | | | 1 | | | | 1 |
| 60A. Exophthalmic goitre..... | M | 3 | 3 | | | | | | | | | | |
| | F | 9 | 6 | 2 | 1 | | | | 1 | | | | 1 |
| 60B. Other diseases of the thyroid gland | M | 2 | 2 | | | | | | | | | | |
| | F | 3 | 3 | | | | | | | | | | |
| 62. Diseases of the thymus..... | M | 1 | 1 | | | | | 1 | | | | | |
| 63. Diseases of the adrenals (Addison's disease)..... | M | 1 | | | | | | | | | | | |
| 65. Leukaemia, lymphadenoma..... | M | 3 | 2 | 1 | | | | | | | 1 | | 1 |
| | F | 1 | | 1 | | | | | | | | 1 | |
| 65A. Leukaemia..... | M | 3 | 2 | 1 | | | | | | | 1 | | 1 |
| | F | 2 | | 1 | | | | | | | | 1 | |
| 66. Alcoholism..... | M | 1 | 1 | | | 1 | | | | | | | |
| 66B. Acute alcoholism..... | M | 2 | 1 | | | 1 | | | | | | | |
| CLASS III.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | |
| Total..... | | 93 | 57 | 33 | 1 | 2 | | 12 | 5 | 3 | 4 | 2 | |
| | M | 43 | 27 | 14 | 1 | 1 | | 6 | 4 | 2 | 2 | | |
| | F | 50 | 30 | 19 | | 1 | | 6 | 1 | 1 | 2 | | 2 |
| 70. Encephalitis..... | M | 3 | 2 | 1 | | | | | 1 | | | 1 | |
| | F | 2 | 2 | | | | | 1 | | | | | |
| 70A. Abscess of brain..... | F | 1 | 1 | | | | | 1 | | | | | |
| 70B. Encephalitis..... | M | 3 | 2 | 1 | | | | | 1 | | | 1 | |
| | F | 1 | 1 | | | | | | | | | | |
| 71. Meningitis..... | M | 4 | 3 | | 1 | | | 2 | 1 | | 1 | | |
| | F | 4 | 3 | 1 | | | | 2 | | | | | |
| 71A. Simple meningitis..... | M | 4 | 3 | | 1 | | | 2 | 1 | | 1 | | |
| | F | 4 | 3 | 1 | | | | 2 | | | | | |
| 72. Tabes dorsalis (locomotor ataxia) .. | F | 1 | 1 | | | | | | | | | | |
| 73. Other diseases of the spinal cord... | M | 5 | 4 | 1 | | | | | | | 1 | 1 | |
| | F | 2 | 2 | | | | | | | | | | |
| 74. Cerebral haemorrhage, apoplexy... | M | 15 | 8 | 6 | | 1 | | | | | | | |
| | F | 35 | 17 | 17 | | 1 | | | | | | 1 | 2 |
| 74A. Apoplexy..... | M | 6 | 3 | 3 | | | | | | | | | |
| | F | 21 | 11 | 10 | | | | | | | | 1 | 2 |
| 74B. Cerebral haemorrhage..... | M | 9 | 5 | 3 | | 1 | | | | | | | |
| | F | 12 | 5 | 6 | | 1 | | | | | | | |
| 74C. Cerebral thrombosis and embolism | F | 2 | 1 | 1 | | | | | | | | | |
| 75. Paralysis without specified cause... | M | 2 | 1 | 1 | | | | | | | | | |
| 75A. Hemiplegia..... | M | 2 | 1 | 1 | | | | | | | | | |
| | F | 3 | 1 | 2 | | | | | 1 | | | | |
| 78. Epilepsy..... | M | 3 | 1 | 2 | | | | | | | | | |
| | F | 1 | | 1 | | | | | | | | 1 | |
| 80. Infantile convulsions (under 5 years of age)..... | M | 1 | 1 | | | | | 1 | | | | | |
| 81. Chorea..... | F | 1 | | | | | | 1 | | | | | |
| 83. Softening of the brain..... | M | 1 | 1 | | | | | | | | | | |
| 84. Other diseases of the nervous system | M | 3 | 1 | 2 | | | | | | | | 1 | |
| | F | 1 | 1 | | | | | | | | | | |
| 86. Diseases of the ear and of the mastoid process..... | M | 6 | 5 | 1 | | | | 3 | 1 | | | | |
| | F | 3 | 3 | | | | | 2 | 1 | | | | |
| 86A. Diseases of the ear..... | M | 3 | 3 | | | | | 2 | | | | | |
| | F | 1 | 1 | | | | | | | | | | |
| 86B. Diseases of the mastoid process... | M | 3 | 2 | 1 | | | | 1 | 1 | | | | |
| | F | 2 | 2 | | | | | 1 | | | | | |

TABLE 34—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS IV.—DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | | |
| Total | | 261 | 129 | 108 | 14 | 8 | 2 | 6 | 7 | 6 | 7 | 15 |
| M | | 137 | 67 | 53 | 10 | 6 | 1 | 4 | 3 | 4 | 4 | 6 |
| F | | 124 | 62 | 55 | 4 | 2 | 1 | 2 | 4 | 2 | 3 | 9 |
| 87. Pericarditis | M | 2 | 1 | 1 | | | | 1 | 1 | | | |
| | F | 2 | 2 | | | | | 1 | | | | |
| 88. Endocarditis and myocarditis (acute) | M | 12 | 7 | 5 | | | | 1 | 2 | 1 | | |
| | F | 3 | | 2 | 1 | | | | | | | |
| 88A. Acute endocarditis | M | 4 | 4 | | | | | 1 | 2 | | | |
| | F | 2 | 2 | | | | | | | | | |
| 88B. Acute myocarditis | M | 8 | 3 | 5 | | | | | | 1 | | |
| | F | 1 | | 1 | | | | | | | | |
| 89. Angina pectoris | M | 10 | 6 | 2 | 1 | 1 | | | | | 1 | |
| | F | 6 | 3 | 3 | | | | | | | 1 | |
| 90. Other diseases of the heart | M | 63 | 29 | 27 | 4 | 3 | | 2 | | 3 | | 5 |
| | F | 72 | 38 | 30 | 2 | 2 | | 1 | 4 | 2 | 2 | 5 |
| 90A. Valvular disease | M | 11 | 4 | 5 | 1 | 1 | | | | 2 | | 1 |
| | F | 16 | 9 | 6 | 1 | | | 1 | 1 | 1 | | |
| 90B. Fatty degeneration of the heart | M | 1 | | | | | | | | | | |
| 90C. Aortic insufficiency | F | 2 | 2 | | | | | | | | | |
| 90D. Chronic endocarditis | M | 9 | 4 | 5 | | | | 2 | | 1 | | 1 |
| | F | 15 | 8 | 7 | | | | | 2 | 1 | 1 | |
| 90E. Chronic myocarditis | M | 31 | 15 | 11 | 3 | 2 | | | | | | 2 |
| | F | 34 | 16 | 16 | 1 | 1 | | 1 | 1 | | | 3 |
| 90F. Others under this title | M | 11 | 6 | 5 | | | | | | | | 1 |
| | F | 5 | 3 | 1 | | | | | | | | 1 |
| 91. Diseases of the arteries | M | 49 | 23 | 18 | 5 | 2 | 1 | | | | 3 | 1 |
| | F | 41 | 19 | 20 | 1 | | 1 | | | | | 4 |
| 91A. Aneurysm | M | 4 | 1 | 2 | | | | 1 | | | 1 | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 91B. Arteriosclerosis | M | 45 | 22 | 16 | 5 | 2 | | | | | 2 | 1 |
| | F | 36 | 17 | 18 | 1 | | | | | | | 4 |
| 91C. Other diseases of the arteries | F | 3 | 1 | 1 | | | | 1 | | | | |
| 94. Diseases of the lymphatic system (lymphangitis, etc.) | M | 1 | 1 | | | | | | | | | |
| CLASS V.—DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | | |
| Total | | 153 | 105 | 33 | 5 | 10 | | 61 | 2 | 5 | 3 | 5 |
| M | | 84 | 57 | 19 | 1 | 7 | | 33 | 2 | 3 | 2 | 3 |
| F | | 69 | 48 | 14 | 4 | 3 | | 28 | 2 | 2 | 1 | 2 |
| 97. Diseases of the nasal fossae and their annexa | M | 2 | 2 | | | | | 1 | 1 | | | |
| 99. Bronchitis | M | 1 | | 1 | | | | | | 1 | | |
| | F | 1 | | 1 | | | | | | | | |
| 99A. Bronchitis, acute | F | 1 | | 1 | | | | | | | | |
| 99D. Bronchitis, not otherwise defined, (5 years or over) | M | 1 | | 1 | | | | | | | | |
| 100. Broncho-pneumonia (including capillary bronchitis) | M | 22 | 20 | 1 | 1 | | | 19 | | | | |
| | F | 33 | 27 | 4 | 2 | | | 20 | | 1 | 1 | 2 |
| 100A. Broncho-pneumonia | M | 20 | 18 | 1 | 1 | | | 17 | | | | |
| | F | 33 | 27 | 4 | 2 | | | 20 | | 1 | 1 | 2 |
| 100B. Capillary bronchitis | M | 2 | 2 | | | | | 2 | | | | |
| 101. Pneumonia | M | 46 | 28 | 11 | | 7 | | 12 | 1 | 2 | 2 | 3 |
| | F | 28 | 20 | 6 | | 2 | | 8 | | 1 | | |
| 101A. Pneumonia, lobar | M | 18 | 11 | 4 | | 3 | | 6 | | | 1 | 1 |
| | F | 16 | 10 | 5 | | 1 | | 3 | | | | |
| 101B. Pneumonia, not otherwise defined | M | 28 | 17 | 7 | | 4 | | 6 | 1 | 2 | 1 | 2 |
| | F | 12 | 10 | 1 | | 1 | | 5 | | 1 | | |
| 102. Pleurisy | M | 1 | 1 | | | | | 1 | | | | |
| 103. Congestion and haemorrhagic infarct of the lung | M | 2 | 1 | 1 | | | | | | | | |
| | F | 3 | | 2 | 1 | | | | | | | |
| 105. Asthma | M | 6 | 3 | 3 | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 107. Other diseases of the respiratory system (tuberculosis excepted) | M | 4 | 2 | 2 | | | | | | | | |
| | F | 3 | 1 | 1 | 1 | 1 | | | | | | |
| 107C. Others under this title | M | 4 | 2 | 2 | | | | | | | | |
| | F | 3 | 1 | 1 | 1 | 1 | | | | | | |

CONDITION, AND MONTHS—HAMILTON, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|------|------|------|------|-------|------|------|------|------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| 1 | 15 | 44 | 69 | 91 | .... | 20 | 27 | 23 | 20 | 32 | 23 | 16 | 16 | 19 | 20 | 15 | 30 | |
| 1 | 8 | 22 | 48 | 37 | .... | 12 | 16 | 11 | 8 | 14 | 5 | 12 | 10 | 9 | 13 | 10 | 17 | |
| .... | 7 | 22 | 21 | 54 | .... | 8 | 11 | 12 | 12 | 18 | 18 | 4 | 6 | 10 | 7 | 5 | 13 | |
| .... | .... | .... | 1 | .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1 87 |
| 1 | .... | 2 | 2 | 3 | .... | .... | 2 | .... | 2 | 2 | .... | .... | 1 | .... | 1 | 2 | 2 | 88 |
| .... | 1 | .... | .... | 2 | .... | .... | .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | .... | 88A |
| .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | 88B |
| .... | 1 | .... | 1 | 2 | 3 | .... | 1 | .... | 2 | 2 | .... | .... | 1 | .... | .... | 1 | .... | 88B |
| .... | .... | .... | 6 | 3 | .... | 1 | 2 | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | 89 |
| .... | .... | 3 | 2 | 2 | .... | .... | .... | .... | 3 | 2 | .... | 2 | .... | .... | 4 | .... | .... | 89 |
| .... | 5 | 14 | 19 | 15 | .... | 2 | 8 | 7 | 3 | 6 | 2 | 5 | 5 | 7 | 3 | 7 | .... | 90 |
| .... | 4 | 14 | 11 | 29 | .... | 4 | 8 | 8 | 5 | 9 | 10 | 4 | 2 | 8 | 2 | 4 | .... | 90 |
| .... | 1 | 3 | 2 | 2 | .... | 2 | 2 | 1 | 1 | 1 | .... | 1 | .... | .... | .... | 2 | .... | 90A |
| .... | 2 | 2 | 2 | 7 | .... | 1 | 3 | 3 | 1 | 2 | 1 | .... | .... | .... | 1 | .... | .... | 90A |
| .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1 | .... | .... | .... | 90B |
| .... | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 90B |
| .... | 1 | 2 | 1 | 7 | .... | .... | 2 | 1 | 1 | 2 | .... | 1 | 1 | 1 | .... | .... | .... | 90C |
| .... | 1 | .... | .... | .... | .... | .... | 1 | 1 | 1 | 1 | 2 | 4 | .... | .... | .... | 1 | .... | 90C |
| .... | 3 | 7 | 11 | 8 | .... | 1 | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 4 | 3 | 4 | .... | 90E |
| .... | 1 | 9 | 6 | 13 | .... | 2 | 3 | 3 | 2 | 5 | 5 | 2 | 2 | 4 | .... | 1 | .... | 90E |
| .... | 1 | 3 | 2 | 4 | .... | 1 | 1 | 1 | .... | 2 | 1 | .... | 3 | 1 | .... | 1 | .... | 90F |
| .... | .... | 1 | 2 | .... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 | .... | .... | 90F |
| .... | 3 | 5 | 21 | 16 | .... | 9 | 3 | 3 | 3 | 6 | 3 | 5 | 4 | 2 | 5 | 1 | .... | 91 |
| .... | 2 | 5 | 9 | 21 | .... | 4 | 2 | 3 | 4 | 8 | 5 | .... | 4 | 2 | 4 | 1 | .... | 91 |
| .... | 2 | 1 | .... | .... | .... | 1 | .... | .... | .... | .... | .... | 2 | .... | .... | 1 | .... | .... | 91A |
| .... | .... | .... | 2 | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | 1 | .... | .... | 91A |
| .... | 1 | 4 | 21 | 16 | .... | 8 | 3 | 3 | 3 | 6 | 3 | 3 | 4 | 2 | 4 | 1 | .... | 91B |
| .... | 2 | 4 | 9 | 17 | .... | 4 | 1 | 1 | 4 | 7 | 5 | .... | 4 | 2 | 3 | 1 | .... | 91B |
| .... | .... | .... | .... | 2 | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | 91C |
| .... | .... | .... | .... | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | 94 |
| 1 | 14 | 16 | 15 | 31 | .... | 28 | 17 | 18 | 17 | 5 | 10 | 8 | .... | 4 | 12 | 15 | 19 | |
| .... | 8 | 14 | 7 | 12 | .... | 17 | 10 | 7 | 10 | 3 | 7 | 5 | .... | 2 | 6 | 10 | 7 | |
| 1 | 6 | 2 | 8 | 19 | .... | 11 | 7 | 11 | 7 | 2 | 3 | 3 | .... | 2 | 6 | 5 | 12 | |
| .... | .... | .... | .... | 1 | .... | .... | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | 97 |
| .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 99 |
| .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 99A |
| .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 99A |
| .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 99D |
| .... | .... | 1 | 1 | 1 | .... | 4 | 4 | 3 | 3 | 1 | 2 | .... | .... | .... | .... | 1 | .... | 100 |
| .... | .... | 3 | 6 | .... | .... | 5 | 3 | 6 | 3 | .... | 1 | 2 | .... | 1 | 1 | 3 | .... | 100 |
| .... | .... | 1 | 1 | .... | .... | 4 | 3 | 3 | 2 | 1 | 2 | .... | .... | .... | .... | 1 | .... | 100A |
| .... | .... | 3 | 6 | .... | .... | 5 | 3 | 6 | 3 | .... | 1 | 2 | .... | 1 | 1 | 3 | .... | 100A |
| .... | .... | .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 100B |
| .... | 6 | 9 | 3 | 8 | .... | 12 | 5 | 1 | 5 | 1 | 5 | 2 | .... | 2 | 3 | 7 | .... | 101 |
| 1 | 4 | 2 | 4 | 8 | .... | 6 | 4 | 4 | 1 | 1 | 1 | .... | 1 | 1 | 3 | 2 | .... | 101 |
| .... | 4 | 4 | .... | 2 | .... | 2 | .... | .... | 4 | .... | 5 | 1 | .... | 1 | 1 | 3 | .... | 101A |
| 1 | 4 | 2 | 3 | 3 | .... | 2 | .... | 3 | 2 | .... | 1 | .... | .... | .... | 3 | 1 | .... | 101 |
| .... | 2 | 5 | 3 | 6 | .... | 10 | 5 | 1 | 1 | 1 | .... | 1 | .... | 1 | 2 | 4 | .... | 101B |
| .... | .... | .... | 1 | 5 | .... | 3 | .... | 1 | 2 | .... | 1 | .... | .... | .... | .... | .... | .... | 101B |
| .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 102 |
| .... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | 1 | .... | 103 |
| .... | .... | .... | .... | 3 | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | 103 |
| .... | 2 | 2 | .... | 2 | .... | .... | 1 | .... | .... | 2 | 1 | .... | .... | .... | 2 | .... | .... | 105 |
| .... | .... | .... | .... | 1 | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1 | .... | .... | 105 |
| .... | 2 | 1 | 1 | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | 1 | .... | .... | 107 |
| .... | 2 | .... | 1 | .... | .... | .... | .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | .... | 107 |
| .... | 2 | 1 | 1 | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | .... | .... | 1 | .... | .... | 107C |
| .... | 2 | .... | 1 | .... | .... | .... | .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | .... | 107C |

CONDITION, AND MONTHS—HAMILTON, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|--------|---------|-------------------|--------------|--------------------|--------|--------|--------|--------|--------|--------|--------|----------|----------|--------|--------|--------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 1 | 13 | 21 | 14 | 16 | ... | 11 | 10 | 10 | 8 | 8 | 5 | 10 | 33 | 43 | 14 | 5 | 9 |
| 1 | 4 9 | 8 13 | 10 4 | 7 9 | ... | 5 6 | 7 3 | 6 4 | 2 6 | 5 3 | 1 4 | 6 4 | 21 12 | 24 19 | 9 5 | 3 2 | 4 5 |
| | | | | 1 | ... | | 1 | | | | | | | | | | 108 |
| | 1 | | | | ... | | | 1 | | | | | | | 1 | | 109 |
| | | | | | ... | | | | | | | | | | 1 | | 109B |
| | 1 | 4 | 3 | | ... | | 1 | 1 | | 1 | | | 2 | 3 | | | 111 |
| | 3 | 2 | | 1 | ... | | 1 | 1 | 1 | | 1 | | | 1 | | | 2 |
| | 1 | 3 | 2 | | ... | | 1 | 1 | 1 | | 1 | | 2 | 1 | | | 111A |
| | 2 | 1 | | | ... | | | 1 | | | | | | 1 | | | 2 |
| | 1 | 1 | 1 | | ... | | 1 | 1 | | | 1 | | | 2 | | | 111B |
| | | 1 | | 1 | ... | | | | 1 | | | | | | | | |
| | 1 | 2 | 1 | | ... | | | 1 | | | | | 2 | | | | 112 |
| | | | | | ... | 1 | 1 | 3 | | | | | 15 8 | 12 10 | 4 | | 113 |
| | | | | 2 | ... | | | | | 1 | | | 2 | 3 | 1 | 1 | 114 |
| 1 | 1 | 2 | | 1 | ... | 1 | 2 | | 1 | | | 1 | 1 | 4 | 1 | | 117 |
| | 1 | 2 | 4 | | ... | 1 | | 1 | 1 | 2 | | 1 | 2 | 2 | 2 | | 118 |
| | 1 | 1 | | 4 | ... | 2 | 1 | | 1 | 1 | | | 2 | 1 | 2 | 1 | 118A |
| | 2 | | 1 | | ... | | | 1 | | 1 | | | 1 | 1 | 1 | | 118B |
| | | | 3 | | ... | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 | | 118B |
| | 1 | 1 | | 3 | ... | 2 | 1 | | | 1 | | 1 | 1 | 1 | 1 | | 120 |
| | | 2 | | 2 | ... | | 1 | | | | 1 | | | | | 1 | 122 |
| | | 2 | | 2 | ... | | 1 | | | | | 1 | | | | 1 | 122B |
| | | | | | ... | | | 1 | 1 | | | | | 1 | | | 123 |
| | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 1 | 1 | | | | | 1 | | 124 |
| | | 1 | | 1 | ... | 2 | | | | | | | | 1 | | | 125 |
| | | 1 | | 1 | ... | 2 | | | | | | | | | | | 126 |
| | | 2 | | | ... | 1 | | | | | | | | 1 | | | |
| ... | 11 | 30 | 25 | 37 | ... | 6 | 11 | 7 | 8 | 13 | 7 | 8 | 11 | 13 | 13 | 15 | 7 |
| | 2 | 18 | 19 | 23 | ... | 5 | 8 | 2 | 5 | 9 | 6 | 3 | 8 | 7 | 8 | 7 | 2 |
| | 9 | 12 | 6 | 14 | ... | 1 | 3 | 5 | 3 | 4 | 1 | 5 | 3 | 6 | 5 | 8 | 5 |
| | | 1 | 1 | | ... | | | | 1 | 1 | | | | | | 2 | 128 |
| | 1 | 1 | | | ... | | 1 | | | 1 | | | | | | | |
| | 2 | 12 | 8 | 16 | ... | 1 | 5 | 2 | 3 | 5 | 5 | 1 | 5 | 6 | 6 | 2 | 129 |
| | 2 | 7 | 5 | 14 | ... | 1 | 2 | 3 | 1 | 3 | 1 | 4 | 2 | 4 | 4 | 7 | 4 |
| | | 1 | | 1 | ... | | | | | 1 | | | | | 1 | | 131 |
| | 1 | 2 | | | ... | | | | | | 1 | | 1 | | | | 132 |
| | | 2 | 2 | 1 | ... | 2 | | | | | 1 | | 1 | | 1 | | 133 |
| | | 2 | 8 | 4 | ... | 2 | 3 | | 1 | 3 | | 2 | 1 | 1 | 2 | 1 | 135 |
| | | 1 | 1 | | ... | | | | 1 | | | | | | 1 | | 137 |
| | 2 | 1 | | | ... | | | | 1 | | | | | | | 1 | 138 |
| | | 1 | | | ... | | | | | | 1 | | | | | | 139 |
| | 3 | 1 | | | ... | | | 2 | | | | | 1 | 1 | | | 141 |

TABLE 34—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | |
| Total | | 17 | 8 | 6 | 1 | 2 | | 1 | | | | |
| 143. Accidents of pregnancy..... | F | 1 | | 1 | | | | | | | | |
| 143A. Abortion..... | F | 1 | | 1 | | | | | | | | |
| 144. Puerperal haemorrhage..... | F | 3 | 2 | | | | | 1 | | | | |
| 145. Other accidents of labour..... | F | 1 | | | | 1 | | | | | | |
| 145A. Caesarean section..... | F | 1 | | | | 1 | | | | | | |
| 146. Puerperal septicaemia..... | F | 8 | 5 | 2 | 1 | | | | | | | |
| 147. Puerperal phlegmasia alba dolens, puerperal embolism, sudden death in puerperium..... | F | 1 | | 1 | | | | | | | | |
| 148. Puerperal albuminuria and con- vulsions..... | F | 3 | 1 | 2 | | | | | | | | |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | | |
| Total | | 8 | 3 | 5 | | | | 1 | 1 | | | |
| | M | 2 | 1 | 1 | | | | 1 | | | | |
| | F | 6 | 2 | 4 | | | | | 1 | | | |
| 151. Gangrene..... | F | 2 | | 2 | | | | | | | | |
| 153. Acute abscess..... | M | 1 | | 1 | | | | | | | | |
| | F | 4 | 2 | 2 | | | | | 1 | | | |
| 154. Other diseases of the skin and an- nexa..... | M | 1 | 1 | | | | | 1 | | | | |
| CLASS XI.—MALFORMATIONS. | | | | | | | | | | | | |
| Total | | 24 | 24 | | | | | 24 | | | | |
| | M | 10 | 10 | | | | | 10 | | | | |
| | F | 14 | 14 | | | | | 14 | | | | |
| 159. Congenital malformations (still- births not included)..... | M | 10 | 10 | | | | | 10 | | | | |
| | F | 14 | 14 | | | | | 14 | | | | |
| 159A. Congenital hydrocephalus..... | F | 1 | | | | | | 1 | | | | |
| 159B. Congenital malformations of the heart..... | M | 2 | 2 | | | | | 2 | | | | |
| | F | 5 | 5 | | | | | 5 | | | | |
| 159C. Others under this title..... | M | 8 | 8 | | | | | 8 | | | | |
| | F | 8 | 8 | | | | | 8 | | | | |
| CLASS XII.—DISEASES OF EARLY INFANCY | | | | | | | | | | | | |
| Total | | 99 | 99 | | | | | 99 | | | | |
| | M | 66 | 66 | | | | | 66 | | | | |
| | F | 33 | 33 | | | | | 33 | | | | |
| 160. Congenital debility, icterus and sclerema..... | M | 9 | 9 | | | | | 9 | | | | |
| | F | 10 | 10 | | | | | 10 | | | | |
| 161. Premature birth, injury at birth... | M | 49 | 49 | | | | | 49 | | | | |
| | F | 22 | 22 | | | | | 22 | | | | |
| 161A. Premature birth..... | M | 38 | 38 | | | | | 38 | | | | |
| | F | 16 | 16 | | | | | 16 | | | | |
| 161B. Injury at birth..... | M | 11 | 11 | | | | | 11 | | | | |
| | F | 6 | 6 | | | | | 6 | | | | |
| 162. Other diseases peculiar to early in- fancy..... | M | 8 | 8 | | | | | 8 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |

CONDITION, AND MONTHS—HAMILTON, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|---|------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | | |
| 7 | 9 | | | | | 2 | 2 | 2 | 1 | 5 | 1 | 2 | | | | | 1 | 1 | |
| | 1 | | | | | | | | | | | 1 | | | | | | | 143 |
| | 1 | | | | | | | | | | | 1 | | | | | | | 143A |
| 1 | 1 | | | | | | | 1 | | 1 | | | | | | | | | 144 |
| 1 | | | | | | 1 | | | | | | | | | | | | | 145 |
| 1 | | | | | | 1 | | | | | | | | | | | | | 145A |
| 4 | 4 | | | | | 1 | | 1 | 1 | 3 | 1 | 1 | | | | | | | 146 |
| | 1 | | | | | | | 1 | | | | | | | | | | | 147 |
| 1 | 2 | | | | | | 1 | | | 1 | | | | | | | 1 | | 148 |
| | | | | | | | | | | | | | | | | | | | |
| | | 2 | 1 | 3 | | 1 | | 1 | 1 | 1 | | | | | 1 | | 1 | 2 | |
| | 1 | | | | | 1 | | 1 | | | | | | | | | | | |
| | 1 | 1 | 1 | 3 | | | | | 1 | 1 | | | | | 1 | | 1 | 2 | |
| | | | | | | | | | 1 | | | | | | | | | | 151 |
| | 1 | | | 2 | | | | | | 1 | | | | | 1 | | | | 153 |
| | 1 | 1 | 1 | 1 | | | | | | 1 | | | | | | | 1 | 2 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | 1 | | | | | | | | | | | | | 154 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | 5 | 3 | 2 | | 3 | 2 | 3 | 1 | 2 | | | 2 | 1 | |
| | | | | | | 2 | 1 | | | | | 2 | 1 | 1 | | | 2 | 1 | |
| | | | | | | 3 | 2 | 2 | | 3 | 2 | 1 | | 1 | | | | | |
| | | | | | | 2 | 1 | | | | | 2 | 1 | 1 | | | 2 | 1 | 159 |
| | | | | | | 3 | 2 | 2 | | 3 | 2 | 1 | | 1 | | | | | 159A |
| | | | | | | | | | | | | 1 | | | | | | | 159B |
| | | | | | | 1 | | | | 3 | | | | 1 | | | | | |
| | | | | | | 2 | | | | | | 1 | 1 | 1 | | | 2 | 1 | 159C |
| | | | | | | 2 | 2 | 2 | | | 2 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | 10 | 6 | 8 | 11 | 10 | 8 | 6 | 11 | 9 | 8 | 4 | 8 | | |
| | | | | | | 5 | 3 | 5 | 9 | 6 | 6 | 4 | 8 | 7 | 3 | 4 | 6 | | |
| | | | | | | 5 | 3 | 3 | 2 | 4 | 2 | 2 | 3 | 2 | 5 | | 2 | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | 3 | | | 1 | 1 | 1 | 2 | | | | 1 | | | 160 |
| | | | | | | 1 | 1 | 1 | | 3 | 1 | | | | 2 | | | | |
| | | | | | | 2 | 4 | | 5 | 4 | 4 | 1 | | 8 | 7 | 3 | 3 | 6 | 161 |
| | | | | | | 2 | 2 | 2 | 2 | 1 | 1 | 1 | | 3 | 2 | 3 | | 2 | |
| | | | | | | 1 | 4 | | 3 | 4 | 3 | 1 | 7 | 6 | 3 | 2 | 3 | 2 | 161A |
| | | | | | | 3 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | | | 2 | |
| | | | | | | 1 | 1 | | 2 | | 1 | | 1 | 1 | | 1 | | 3 | 161B |
| | | | | | | | 2 | 1 | | | 1 | | 1 | | 1 | | | | |
| | | | | | | | 1 | 1 | 3 | 1 | 1 | 1 | | | | | | | 162 |

TABLE 34—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS XIII.—OLD AGE. | | | | | | | | | | | | |
| Total | | 20 | 13 | 6 | | 1 | | | | | | 1 |
| | M | 6 | 4 | 2 | | | | | | | | |
| | F | 14 | 9 | 4 | | 1 | | | | | | 1 |
| 164. Senility..... | M | 6 | 4 | 2 | | | | | | | | |
| | F | 14 | 9 | 4 | | 1 | | | | | | 1 |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | |
| Total | | 94 | 55 | 23 | 4 | 7 | 5 | 18 | 7 | 9 | 4 | 3 |
| | M | 65 | 37 | 16 | 2 | 6 | 4 | 11 | 7 | 9 | 3 | 1 |
| | F | 29 | 18 | 7 | 2 | 1 | 1 | 7 | | | 1 | 2 |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted)..... | M | 1 | 1 | | | | | | | | 1 | |
| 166. Suicide by corrosive substances..... | F | 1 | 1 | | | | | | | | | |
| 167. Suicide by poisonous gas..... | M | 1 | | 1 | | | | | | | | |
| | F | 1 | | 1 | | | | | | | | |
| 168. Suicide by hanging or strangulation..... | M | 2 | | 1 | | 1 | | | | 1 | | |
| | F | 1 | 1 | | | | | | | | 1 | |
| 169. Suicide by drowning..... | M | 1 | | 1 | | | | | | 1 | | |
| | F | 1 | 1 | | | | | | | | | |
| 177. Other acute accidental poisonings (gas excepted)..... | M | 1 | | | | 1 | | | | | | 1 |
| 178. Conflagration..... | M | 1 | 1 | | | | | | | | | |
| 179. Accidental burns and scalds (conflagration excepted)..... | M | 2 | 2 | | | | | 1 | | | | |
| | F | 5 | 5 | | | | | 5 | | | | |
| 180. Accidental mechanical suffocation..... | M | 1 | | | | 1 | | | | | | |
| 180B. Asphyxia..... | M | 1 | | | | 1 | | | | | | |
| 181. Accidental absorption of irrespirable or poisonous gas..... | M | 3 | 1 | 1 | | | 1 | | | | | 1 |
| | F | 1 | | | | 1 | | | | | | |
| 182. Accidental drowning..... | M | 4 | 2 | 2 | | | | 1 | 1 | | | 1 |
| 183. Accidental traumatism by firearms (wounds of war excepted)..... | M | 2 | 2 | | | | | | 1 | | | |
| 185. Accidental traumatism by fall..... | M | 4 | 4 | | | | | 2 | | 1 | | |
| | F | 2 | 1 | 1 | | | | | | | | |
| 187. Accidental traumatism by machines..... | M | 4 | 3 | 1 | | | | | | | | |
| 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.)..... | M | 28 | 16 | 7 | 1 | 3 | 1 | 5 | 4 | 2 | | |
| | F | 3 | 2 | | 1 | | | 2 | | | | |
| 188A. Railroad accidents..... | M | 4 | 2 | | | 1 | 1 | | | 1 | | |
| 188B. Street car accidents..... | M | 2 | 1 | 1 | | | | | | | | |
| 188C. Automobile accidents..... | M | 18 | 11 | 5 | 1 | 1 | | 4 | 4 | 1 | | |
| | F | 3 | 2 | | 1 | | | 2 | | | | |
| 188F. Other crushing..... | M | 4 | 2 | 1 | | 1 | | 1 | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 194. Excessive heat..... | M | 2 | | 2 | | | | | | | | 1 |
| | F | 1 | | 1 | | | | | | | | |
| 196. Other accidental electric shocks..... | M | 1 | | 1 | | | | | 1 | | | |
| 198. Homicide by cutting or piercing instruments..... | M | 1 | 1 | | | | | | | 1 | | |
| 199. Homicide by other means..... | M | 3 | 1 | | | | 2 | 1 | | 1 | | |
| | F | 1 | | | | | 1 | | | | | |
| 201. Fracture (cause not specified)..... | M | 1 | | | 1 | | | | | | | |
| | F | 11 | 7 | 3 | 1 | | | | | | | 1 |
| 202. Other external violence (cause specified)..... | M | 3 | 2 | 1 | | | | 1 | | 2 | | |
| CLASS XV.—ILL-DEFINED DISEASES. | | | | | | | | | | | | |
| Total | | 4 | 2 | 2 | | | | 1 | | | | |
| | M | 2 | 1 | 1 | | | | | | | | |
| | F | 2 | 1 | 1 | | | | 1 | | | | |
| 205. Cause of death not specified or ill-defined..... | M | 2 | 1 | 1 | | | | | | | | |
| | F | 2 | 1 | 1 | | | | 1 | | | | |
| 205A. Ill-defined..... | F | 1 | | 1 | | | | | | | | |
| 205C. Heart failure..... | M | 2 | 1 | 1 | | | | | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |

TABLE 35—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | | CONJUGAL | | | | |
|--|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| DEATHS—ALL CAUSES. Total..... | | 1,508 | 1,244 | 173 | 26 | 48 | 17 | 486 | 59 | 49 | 55 | 58 |
| | M | 768 | 625 | 91 | 13 | 27 | 12 | 269 | 34 | 24 | 32 | 23 |
| | F | 740 | 619 | 82 | 13 | 21 | 5 | 217 | 25 | 25 | 23 | 35 |
| CLASS I—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES. | | | | | | | | | | | | |
| Total..... | | 201 | 172 | 12 | 6 | 7 | 4 | 60 | 31 | 23 | 10 | 5 |
| | M | 100 | 84 | 5 | 3 | 6 | 2 | 35 | 16 | 11 | 3 | 2 |
| | F | 101 | 88 | 7 | 3 | 1 | 2 | 25 | 15 | 12 | 7 | 3 |
| 1. Typhoid and paratyphoid fever.... | M | 5 | 5 | | | | | 1 | 2 | 1 | | |
| | F | 3 | 3 | | | | | | 1 | | | |
| 1A. Typhoid fever..... | M | 4 | 4 | | | | | 1 | 1 | 1 | | |
| | F | 3 | 3 | | | | | | 1 | | | |
| 1B. Paratyphoid fever..... | M | 1 | 1 | | | | | | 1 | | | |
| 8. Scarlet fever..... | M | 1 | 1 | | | | | 1 | | | | |
| | F | 2 | 2 | | | | | | 1 | | | |
| 9. Whooping cough..... | M | 6 | 6 | | | | | 6 | | | | |
| | F | 3 | 3 | | | | | 3 | | | | |
| 10. Diphtheria..... | M | 12 | 12 | | | | | 11 | | | | |
| | F | 6 | 6 | | | | | 6 | | | | |
| 11. Influenza..... | M | 15 | 11 | 1 | 1 | | 2 | 7 | 1 | | | 1 |
| | F | 18 | 15 | 2 | 1 | | | 4 | | | 3 | 2 |
| 11A. Influenza, sole cause..... | M | 3 | | | | | 1 | | | | | 1 |
| | F | 1 | 3 | | | | | 1 | | | 1 | 1 |
| 11C. Influenza, with bronchitis..... | M | 1 | 1 | | | | | | | | | |
| 11D. Influenza, with pneumonia..... | M | 6 | 6 | | | | | 3 | | | | |
| | F | 7 | 5 | 2 | | | | | | | 2 | 1 |
| 11G. Influenza, with other causes..... | M | 7 | 4 | 1 | 1 | | 1 | 3 | 1 | | | |
| | F | 8 | 7 | | 1 | | | 2 | | | | |
| 13. Mumps..... | M | 1 | | 1 | | | | | | | | |
| 16. Dysentery..... | M | 1 | 1 | | | | | 1 | | | | |
| | F | 1 | 1 | | | | | 1 | | | | |
| 21. Erysipelas..... | M | 2 | 2 | | | | | 2 | | | | |
| 23. Lethargic encephalitis..... | M | 1 | 1 | | | | | 1 | | | | |
| 29. Tetanus..... | M | 1 | 1 | | | | | 1 | | | | |
| 31-37. Tuberculosis. Total..... | M | 45 | 37 | 1 | 1 | 6 | | 3 | 13 | 10 | 2 | 1 |
| | F | 59 | 51 | 3 | 2 | 1 | 2 | 5 | 13 | 12 | 3 | 1 |
| 31. Tuberculosis of the respiratory system..... | M | 35 | 28 | 1 | 1 | 5 | | 2 | 9 | 8 | 2 | 1 |
| | F | 46 | 38 | 3 | 2 | 1 | 2 | 1 | 11 | 7 | 2 | 1 |
| 32. Tuberculosis of the meninges and central nervous system..... | M | 4 | 3 | | | 1 | | 1 | 1 | 1 | | |
| | F | 6 | 6 | | | | | 4 | 1 | 1 | | |
| 33. Tuberculosis of the intestines and peritoneum..... | M | 1 | 1 | | | | | | | | | |
| | F | 2 | 2 | | | | | | 1 | | 1 | |
| 34. Tuberculosis of the vertebral column | M | 1 | 1 | | | | | | | 1 | | |
| | F | 1 | 1 | | | | | | | | | |
| 35. Tuberculosis of the joints..... | M | 2 | 2 | | | | | | 1 | | | |
| | F | 1 | 1 | | | | | | | 1 | | |
| 36. Tuberculosis of other organs..... | M | 2 | 2 | | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 36D. Tuberculosis of the genito-urinary system..... | F | 1 | 1 | | | | | | | | 1 | |
| 37. Disseminated tuberculosis..... | M | 2 | 2 | | | | | | 2 | | | |
| | F | 3 | 3 | | | | | | | 3 | | |
| 37A. Disseminated tuberculosis, acute.. | M | 1 | 1 | | | | | | 1 | | | |
| | F | 1 | 1 | | | | | | | 1 | | |
| 37B. Disseminated tuberculosis, chronic or unstated..... | M | 1 | 1 | | | | | | 1 | | | |
| | F | 2 | 2 | | | | | | | 2 | | |
| 38. Syphilis..... | M | 6 | 4 | 1 | 1 | | | 1 | | | | |
| | F | 6 | 5 | 1 | | | | 3 | | | 1 | |
| 41. Purulent infection, septicaemia.... | M | 5 | 3 | 2 | | | | 1 | | | | |
| | F | 2 | 2 | | | | | 2 | | | | |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | |
| Total..... | | 178 | 137 | 26 | 5 | 8 | 2 | 9 | 2 | 5 | 16 | 8 |
| | M | 68 | 54 | 6 | 1 | 5 | 2 | 3 | 2 | | 7 | 5 |
| | F | 110 | 83 | 20 | 4 | 3 | 2 | 6 | | 5 | 9 | 3 |
| 43-49. Cancer. Total..... | M | 51 | 37 | 6 | 1 | 5 | 2 | | | | 6 | 2 |
| | F | 69 | 53 | 13 | 1 | 2 | | 1 | | 3 | 4 | 2 |

CONDITION, AND MONTHS—OTTAWA, 1925.

| CONDITION | | | | | | MONTHS | | | | | | | | | | | |
|-----------|----------|----------|-------------|-----------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 15 to 24 | Married | | | Wid-owed | Not Stat-ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 17 | 120 | 174 | 205 | 284 | 1 | 128 | 128 | 136 | 126 | 124 | 128 | 97 | 155 | 106 | 99 | 109 | 172 |
| 4 13 | 42 78 | 98 76 | 144 61 | 97 187 | 1 | 66 62 | 61 67 | 67 69 | 66 60 | 70 54 | 65 63 | 43 54 | 84 71 | 48 58 | 52 47 | 52 57 | 94 78 |
| 3 | 29 | 21 | 8 | 11 | ... | 26 | 17 | 15 | 16 | 19 | 10 | 21 | 14 | 14 | 11 | 15 | 23 |
| ... | 10 | 18 | 4 | 1 | ... | 14 | 5 | 7 | 10 | 8 | 6 | 8 | 10 | 8 | 4 | 7 | 13 |
| 3 | 19 | 3 | 4 | 10 | ... | 12 | 12 | 8 | 6 | 11 | 4 | 13 | 4 | 6 | 7 | 8 | 10 |
| ... | 1 | ... | ... | ... | ... | 2 | ... | ... | ... | 1 | 1 | ... | ... | 2 | ... | 1 | 1 |
| 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | 2 | ... | 1 | 1A |
| 1 | 1 | ... | ... | 1 | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | 2 | ... | 1 | 1B |
| ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 8 |
| ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | 1 | 1 | 1 | 2 | ... | ... | 1 | 9 |
| ... | ... | ... | ... | ... | ... | 2 | 2 | ... | 1 | 1 | ... | 2 | 2 | ... | ... | 2 | 10 |
| ... | ... | 1 | 3 | 3 | 5 | 2 | 1 | 2 | 6 | 1 | 1 | ... | ... | ... | ... | 1 | 11 |
| ... | 1 | ... | 3 | 3 | ... | 2 | 3 | 2 | 2 | 2 | ... | 1 | ... | ... | ... | 1 | 11A |
| ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | 11C |
| ... | ... | 2 | 1 | 2 | ... | 1 | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 11D |
| ... | ... | 1 | 1 | 2 | ... | 2 | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 3 |
| ... | 1 | ... | 2 | 3 | ... | 2 | 3 | 1 | 3 | ... | ... | ... | ... | ... | ... | 1 | 11G |
| ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 1 | 2 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 13 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 16 |
| ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | 21 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 23 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 29 |
| ... | 7 | 7 | 1 | ... | ... | 8 | 2 | 4 | 2 | 7 | 4 | 4 | 5 | 2 | 3 | 2 | 31-37 |
| 2 | 16 | 3 | 1 | 3 | ... | 9 | 7 | 4 | 1 | 5 | 2 | 11 | 2 | 5 | 5 | 6 | 2 |
| ... | 7 | 5 | 1 | ... | ... | 6 | 1 | 3 | 1 | 7 | 4 | 4 | 3 | 1 | 2 | 1 | 31 |
| 2 | 16 | 3 | 1 | 2 | ... | 6 | 5 | 3 | 1 | 4 | 2 | 10 | 2 | 3 | 3 | 5 | 2 |
| ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | 1 | 2 | ... | 32 |
| ... | ... | 1 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 33 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | ... | ... | ... | 34 |
| ... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 35 |
| ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 |
| ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 36D |
| ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | 1 | ... | ... | 1 | 37 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | ... | ... | 37A |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 37B |
| ... | 1 | 3 | 1 | ... | ... | ... | 1 | ... | 2 | ... | 1 | ... | 1 | 1 | 1 | 1 | 38 |
| ... | 2 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| ... | 1 | 3 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | 1 | 2 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | 41 |
| ... | 14 | 44 | 31 | 49 | ... | 12 | 10 | 15 | 14 | 15 | 21 | 10 | 11 | 8 | 24 | 13 | 25 |
| ... | 3 | 20 | 19 | 9 | ... | 2 | 5 | 3 | 8 | 6 | 9 | 4 | 2 | 2 | 7 | 5 | 15 |
| ... | 11 | 24 | 12 | 40 | ... | 10 | 5 | 12 | 6 | 9 | 12 | 6 | 9 | 6 | 17 | 8 | 10 |
| ... | 2 | 17 | 15 | 9 | ... | 2 | 5 | 1 | 4 | 5 | 6 | 4 | 2 | 2 | 6 | 4 | 10 |
| ... | 8 | 13 | 8 | 30 | ... | 6 | 3 | 8 | 5 | 5 | 8 | 2 | 5 | 3 | 9 | 6 | 9 |

CONDITION, AND MONTHS—OTTAWA, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 76 |
| | | | | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 78 |
| | | | | | | | | | | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 80 |
| | | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | 1 | 2 | ..... | ..... | 82 |
| | | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 84 |
| | | 1 | 1 | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 2 86 |
| | | 1 | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | 1 86A |
| | | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 1 | 1 86B |
| | | | | | | | | | | | | | | | | | |
| 1 | 14 | 34 | 71 | 112 | ..... | 22 | 27 | 27 | 22 | 27 | 30 | 14 | 28 | 15 | 21 | 17 | 37 |
| | | 5 | 16 | 53 | 41 | 10 | 11 | 15 | 10 | 17 | 16 | 6 | 14 | 8 | 13 | 7 | 20 |
| 1 | 9 | 18 | 18 | 71 | ..... | 12 | 16 | 12 | 12 | 10 | 14 | 8 | 14 | 7 | 8 | 10 | 17 |
| | | 1 | 1 | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 87 |
| | | | | | | | | | | | | | | | 1 | 2 | 1 |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | 1 | 1 | ..... | 1 88A |
| | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 1 |
| | | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 1 88B |
| | | 2 | 6 | 1 | ..... | ..... | 1 | ..... | 2 | ..... | 3 | ..... | 1 | 1 | 3 | ..... | 1 89 |
| | | 2 | 3 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| | | 4 | 26 | 22 | ..... | 4 | 6 | 9 | 4 | 15 | 9 | 4 | 8 | 3 | ..... | 2 | 8 90 |
| 1 | 12 | 10 | 36 | ..... | 6 | 10 | 5 | 9 | 6 | ..... | 9 | 5 | 8 | 2 | 5 | 7 | 10 |
| | | 1 | 2 | ..... | ..... | ..... | 2 | 2 | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | 1 90A |
| | | 2 | ..... | 1 | ..... | ..... | 2 | ..... | ..... | 2 | ..... | ..... | 2 | ..... | ..... | 1 | 1 |
| | | 2 | 1 | 3 | ..... | 1 | 1 | 2 | 3 | 4 | 2 | ..... | 3 | 1 | 2 | ..... | 1 90B |
| 1 | 4 | 3 | 4 | 10 | ..... | 1 | 5 | 2 | 6 | 1 | 1 | ..... | 1 | 2 | ..... | 2 | 4 90D |
| | | 3 | 19 | 14 | ..... | 3 | 2 | 3 | 1 | 11 | 5 | 2 | 4 | 2 | 3 | 1 | 4 90E |
| | | 6 | 24 | ..... | 4 | 5 | 1 | 2 | 5 | 4 | 4 | 4 | 4 | 2 | 2 | 4 | 5 |
| | | 1 | 2 | 2 | ..... | ..... | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 2 90F |
| | | 1 | 1 | 1 | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 7 | 20 | 18 | ..... | 6 | 3 | 5 | 3 | 2 | 4 | 2 | 5 | 4 | 4 | 3 | 9 91 |
| | | 4 | 8 | 30 | ..... | 5 | 6 | 6 | 3 | 4 | 4 | 3 | 6 | 3 | 2 | 3 | 3 |
| | | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | 7 | 19 | 18 | ..... | 6 | 3 | 5 | 3 | 2 | 3 | 2 | 5 | 4 | 4 | 2 | 9 91A |
| | | 1 | 4 | 30 | ..... | 5 | 6 | 6 | 3 | 4 | 4 | 3 | 6 | 3 | 2 | 3 | 9 91B |
| | | | | | | | | | | | | | | | | | 9 91C |
| | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 92 |
| | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 94 |
| | | | | | | | | | | | | | | | | | |
| 2 | 8 | 9 | 17 | 21 | ..... | 15 | 12 | 20 | 9 | 11 | 11 | 6 | 3 | 5 | 7 | 11 | 25 |
| 1 | 3 | 6 | 8 | 10 | ..... | 9 | 7 | 10 | 5 | 9 | 6 | 2 | 1 | 2 | 4 | 6 | 13 |
| 1 | 5 | 3 | 9 | 11 | ..... | 6 | 5 | 10 | 4 | 2 | 5 | 4 | 2 | 3 | 3 | 5 | 12 |
| | | | | | | | | | | | | | | | | | |
| | | | | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 97 |
| | | | | | | | | | | | | | | | | | 1 98 |
| | | | | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 98B |
| | | | | | | | | | | | | | | | | | 1 98C |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 2 | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 1 | 1 99 |
| | | | | 4 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 99A |
| | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 99B |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | 1 99C |
| | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 99D |
| | | | | 2 | ..... | ..... | ..... | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

TABLE 35—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | | |
|---|-----|-------|----------|---------|---------|-------|------------|----------|--------|-------|-------|-------------|
| | | | Canada | British | Foreign | | Not Stated | Under 15 | Single | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA. | | | | | | | | | | | | |
| Total | | 118 | 86 | 22 | 1 | 9 | 10 | 2 | 2 | 2 | | |
| | M | 70 | 46 | 18 | 1 | 5 | 9 | 2 | 1 | 2 | | |
| | F | 48 | 40 | 4 | | 4 | 1 | | | | | |
| 128. Acute nephritis (including unspecified, under 10 years of age)..... | M | 3 | 2 | | | 1 | 1 | | | | | |
| | F | 5 | | | | | 2 | | | | | |
| 129. Chronic nephritis (Bright's Disease)..... | M | 36 | 28 | 5 | 1 | 2 | | 2 | 1 | 2 | | |
| | F | 22 | 18 | 3 | | 1 | 2 | | 1 | | | |
| 131. Other diseases of the kidneys and annexa..... | M | 4 | 4 | | | | | | | | | |
| | F | 9 | | | | | 5 | | | | | |
| 133. Diseases of the bladder..... | M | 2 | 2 | | | | | | | | | |
| | F | 2 | | | | | | | | | | |
| 135. Diseases of the prostate..... | M | 25 | 10 | 13 | | 2 | | | | | | |
| 137. Cysts and other benign tumours of the ovary..... | F | 5 | 4 | 1 | | | | | | | | |
| 138. Salpingitis and pelvic abscess..... | F | 2 | 1 | | | 1 | | | | | | |
| 139. Benign tumours of the uterus..... | F | 2 | 1 | | | 1 | | | | | | |
| 141. Other diseases of the female genital organs..... | F | 3 | 2 | | | 1 | | | | | | |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | |
| Total | F | 21 | 18 | 2 | | 1 | | 2 | | | | |
| 143. Accidents of pregnancy..... | F | 2 | 2 | | | | | | | | | |
| 143A. Abortion..... | F | 2 | 2 | | | | | | | | | |
| 144. Puerperal haemorrhage..... | F | 4 | 3 | 1 | | | | | | | | |
| 145. Other accidents of labour..... | F | 1 | 1 | | | | | | | | | |
| 145c. Other surgical operations and instrumental delivery..... | F | 1 | 1 | | | | | | | | | |
| 146. Puerperal septicaemia..... | F | 10 | 8 | 1 | | 1 | | 1 | | | | |
| 148. Puerperal albuminuria and convulsions..... | F | 4 | 4 | | | | | 1 | | | | |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | | |
| Total | | 10 | 8 | | 1 | 1 | 2 | 1 | | | | |
| | M | 2 | 2 | | | | | | | | | |
| | F | 8 | 6 | | 1 | 1 | 2 | 1 | | | | |
| 151. Gangrene..... | M | 2 | 2 | | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | |
| 153. Acute abscess..... | F | 5 | 3 | | 1 | 1 | | 1 | | | | |
| 154. Other diseases of the skin and annexa..... | F | 2 | 2 | | | | 2 | | | | | |
| CLASS X.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION. | | | | | | | | | | | | |
| Total | | 2 | 2 | | | | | 1 | | | | |
| | M | 2 | 2 | | | | | 1 | | | | |
| 155. Diseases of the bones (mastoid and tuberculosis excepted)..... | M | 2 | 2 | | | | | 1 | | | | |
| CLASS XI.—MALFORMATIONS. | | | | | | | | | | | | |
| Total | | 33 | 33 | | | | 33 | | | | | |
| | M | 17 | 17 | | | | 17 | | | | | |
| | F | 16 | 16 | | | | 16 | | | | | |
| 159. Congenital malformations (stillbirths not included)..... | M | 17 | 17 | | | | 17 | | | | | |
| | F | 16 | 16 | | | | 16 | | | | | |
| 159A. Congenital hydrocephalus..... | M | 1 | 1 | | | | 1 | | | | | |
| | F | 4 | 4 | | | | 4 | | | | | |

CONDITION, AND MONTHS—OTTAWA, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 1 | 13 | 15 | 38 | 34 | 1 | 10 | 11 | 8 | 17 | 9 | 7 | 6 | 8 | 10 | 7 | 9 | 16 |
| 1 | 5 | 8 | 30 | 19 | 1 | 7 | 7 | 6 | 11 | 6 | 3 | 3 | 3 | 6 | 3 | 5 | 10 |
| ..... | 8 | 7 | 8 | 15 | ..... | 3 | 4 | 2 | 6 | 3 | 4 | 3 | 5 | 4 | 4 | 4 | 6 |
| 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 128 |
| ..... | ..... | 2 | 1 | ..... | ..... | ..... | 2 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| ..... | 5 | 5 | 13 | 7 | 1 | 4 | 2 | 2 | 7 | 4 | 1 | 1 | 2 | 4 | ..... | 3 | 129 |
| ..... | 2 | 3 | 4 | 10 | ..... | 1 | ..... | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 3 | 2 |
| ..... | ..... | 2 | 1 | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 131 |
| ..... | 1 | ..... | 1 | 2 | ..... | 1 | ..... | ..... | 3 | ..... | 1 | ..... | 2 | ..... | ..... | 1 | 1 |
| ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 133 |
| ..... | 1 | 15 | 9 | ..... | ..... | 2 | 4 | 3 | 2 | ..... | 2 | 2 | 1 | 2 | 3 | 1 | 135 |
| ..... | 2 | 1 | 1 | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 137 |
| ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 138 |
| ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 139 |
| ..... | 1 | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 141 |
| 5 | 14 | ..... | ..... | ..... | ..... | 1 | 3 | 1 | 5 | ..... | 3 | ..... | 3 | 1 | 1 | 2 | 1 |
| ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 143 |
| ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 143A |
| 1 | 3 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 144 |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 145 |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 145C |
| 4 | 5 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | 3 | 1 | 1 | 2 | 146 |
| ..... | 3 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 148 |
| ..... | ..... | 3 | 1 | 3 | ..... | 1 | 3 | ..... | ..... | 2 | 1 | ..... | 1 | ..... | 1 | ..... | 2 |
| ..... | 1 | ..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | 2 | 1 | ..... | 1 | ..... | ..... | ..... | 2 |
| ..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 151 |
| ..... | ..... | 2 | 1 | 2 | ..... | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 153 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 154 |
| 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 155 |
| ..... | ..... | ..... | ..... | ..... | ..... | 4 | 4 | 2 | 3 | 4 | 4 | 1 | 3 | 3 | 2 | 1 | 2 |
| ..... | ..... | ..... | ..... | ..... | ..... | 3 | 2 | 2 | 1 | 3 | 2 | ..... | 2 | ..... | 1 | ..... | 1 |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | ..... | 2 | 1 | 2 | 1 | 1 | 3 | 1 | 1 | 1 |
| ..... | ..... | ..... | ..... | ..... | ..... | 3 | 2 | 2 | 1 | 3 | 2 | ..... | 2 | ..... | 1 | ..... | 159 |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | ..... | 2 | 1 | 2 | ..... | 1 | ..... | 1 | ..... | 1 |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 2 | ..... | ..... | 159A |

TABLE 35—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | | | | |
|--|-----|-------|----------|--------------|---------|-------|--------------------|------------------|--------|-------|-------|-------------------|--|---|
| | | | Canada | Brit- ish | Foreign | | Not Stat- ed | Un- der 15 | Single | | | | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over | | |
| 159B. Congenital malformations of the heart..... | M | 10 | 10 | | | | 10 | | | | | | | |
| | F | 7 | 7 | | | | 7 | | | | | | | |
| 159C. Others under this title..... | M | 6 | | | | | 6 | | | | | | | |
| | F | 5 | 5 | | | | 5 | | | | | | | |
| CLASS XII.—DISEASES OF EARLY INFANCY. | | | | | | | | | | | | | | |
| Total | | 145 | 145 | | | | 145 | | | | | | | |
| | M | 78 | 78 | | | | 78 | | | | | | | |
| | F | 67 | 67 | | | | 67 | | | | | | | |
| 160. Congenital debility, icterus and sclerema..... | M | 20 | 20 | | | | 20 | | | | | | | |
| | F | 18 | 18 | | | | 18 | | | | | | | |
| 161. Premature birth, injury at birth.. | M | 51 | 51 | | | | 51 | | | | | | | |
| | F | 43 | 43 | | | | 43 | | | | | | | |
| 161A. Premature birth..... | M | 38 | 38 | | | | 38 | | | | | | | |
| | F | 35 | 35 | | | | 35 | | | | | | | |
| 161B. Injury at birth..... | M | 13 | 13 | | | | 13 | | | | | | | |
| | F | 8 | 8 | | | | 8 | | | | | | | |
| 162. Other diseases peculiar to early infancy..... | M | 7 | 7 | | | | 7 | | | | | | | |
| | F | 6 | 6 | | | | 6 | | | | | | | |
| CLASS XIII.—OLD AGE. | | | | | | | | | | | | | | |
| Total | | 16 | 11 | 5 | | | | | | | | | | 1 |
| | M | 8 | 6 | 2 | | | | | | | | | | |
| | F | 8 | 5 | 3 | | | | | | | | | | 1 |
| 164. Senility..... | M | 8 | 6 | 2 | | | | | | | | | | 1 |
| | F | 8 | 5 | 3 | | | | | | | | | | 1 |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | | | |
| Total | | 81 | 61 | 16 | 3 | 1 | 26 | 7 | 3 | 3 | 4 | | | |
| | M | 54 | 39 | 12 | 2 | 1 | 17 | 5 | 3 | 3 | 1 | | | |
| | F | 27 | 22 | 4 | 1 | | 9 | 2 | | | 3 | | | |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted).. | M | 3 | 2 | 1 | | | | | | | | | | |
| | F | 1 | | 1 | | | | 1 | | | | | | |
| 166. Suicide by corrosive substances.... | M | 1 | 1 | | | | | 1 | | | | | | |
| | F | 1 | 1 | | | | | 1 | | | | | | |
| 167. Suicide by poisonous gas..... | M | 1 | 1 | | | | | | | | | | | |
| | F | 1 | 1 | | | | | | | | | | | |
| 168. Suicide by hanging or strangulation | M | 2 | 1 | 1 | | | | | | | | | | |
| 169. Suicide by drowning..... | M | 1 | | 1 | | | | | | | | | | |
| 170. Suicide by firearms..... | M | 1 | | | | 1 | | | | | | | | 1 |
| 172. Suicide by jumping from high places | F | 1 | 1 | | | | | | | | | | | |
| 175. Poisoning by food..... | F | 1 | 1 | | | | 1 | | | | | | | |
| 177. Other acute accidental poisonings (gas excepted)..... | M | 1 | 1 | | | | 1 | | | | | | | |
| 178. Conflagration..... | M | 2 | 2 | | | | 2 | | | | | | | |
| | F | 1 | 1 | | | | 1 | | | | | | | |
| 179. Accidental burns and scalds (conflagration excepted)..... | M | 2 | 1 | 1 | | | 1 | | | | | | | |
| | F | 5 | 5 | | | | 3 | | | | | | | 1 |
| 180. Accidental mechanical suffocation.. | M | 1 | 1 | | | | 1 | | | | | | | |
| | F | 1 | 1 | | | | 1 | | | | | | | |
| 180A. Overlaying..... | F | 1 | 1 | | | | 1 | | | | | | | |
| 180B. Asphyxia..... | M | 1 | 1 | | | | 1 | | | | | | | |
| 181. Accidental absorption of irrespirable or poisonous gas..... | M | 2 | 2 | | | | | | | | | | | |
| 182. Accidental drowning..... | M | 10 | 8 | 2 | | | 5 | 2 | 1 | | | | | |
| 183. Accidental traumatism by firearms (wounds of war excepted)..... | M | 1 | 1 | | | | 1 | | | | | | | |
| 185. Accidental traumatism by fall..... | M | 4 | | | | | 1 | | 1 | | 1 | | | |
| | F | 4 | 3 | 1 | | | | | | | | | | 1 |
| 187. Accidental traumatism by machines | M | 2 | 2 | | | | | | | | | | | 1 |
| 188. Accidental traumatism by other crushing (vehicles, railways, landslides, etc.)..... | M | 11 | 8 | 2 | 1 | | 3 | 2 | | | | | | |
| | F | 4 | 3 | 1 | | | 1 | | | | | | | |

CONDITION, AND MONTHS—OTTAWA, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| | | | | | | 1 | 2 | 2 | 1 | 2 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 159B |
| | | | | | | | 1 | ..... | 1 | 1 | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... |
| | | | | | | 1 | ..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | 1 | ..... | 1 | 159C |
| | | | | | | 1 | ..... | ..... | ..... | ..... | 2 | 1 | ..... | ..... | ..... | ..... | 1 | ..... |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | 13 | 21 | 21 | 16 | 7 | 8 | 14 | 13 | 14 | 3 | 7 | 8 | ..... |
| | | | | | | 8 | 12 | 11 | 11 | 2 | 5 | 8 | 6 | 5 | 2 | 4 | 4 | ..... |
| | | | | | | 5 | 9 | 10 | 5 | 5 | 3 | 6 | 7 | 9 | 1 | 3 | 4 | ..... |
| | | | | | | 3 | 3 | 1 | 4 | ..... | 3 | 1 | 1 | 2 | ..... | 2 | ..... | 160 |
| | | | | | | 2 | 5 | 1 | ..... | 2 | 2 | ..... | 2 | 3 | ..... | 1 | 2 | ..... |
| | | | | | | 5 | 8 | 10 | 5 | 1 | 2 | 6 | 5 | 2 | 1 | 2 | 4 | 161 |
| | | | | | | 2 | 4 | 8 | 3 | 5 | 1 | 5 | 4 | 6 | 1 | 2 | 2 | ..... |
| | | | | | | 3 | 5 | 8 | 3 | 1 | ..... | 5 | 5 | 2 | 1 | 2 | 3 | 161A |
| | | | | | | 2 | 4 | 6 | 3 | 3 | 1 | 2 | 4 | 6 | 1 | 1 | 2 | ..... |
| | | | | | | 2 | 3 | 2 | 2 | ..... | 2 | 1 | ..... | ..... | ..... | 1 | 1 | 161B |
| | | | | | | | | 2 | ..... | 2 | ..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | 1 | ..... | 2 | 1 | ..... | 1 | ..... | 1 | 1 | ..... | ..... | 162 |
| | | | | | | 1 | ..... | 1 | 2 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... |
| | | | 8 | 7 | ..... | 3 | 1 | ..... | 3 | 2 | 1 | 1 | ..... | 1 | 2 | 1 | 1 | ..... |
| | | | 7 | 1 | ..... | 2 | ..... | ..... | 2 | 1 | ..... | ..... | ..... | 2 | 1 | ..... | ..... | ..... |
| | | | 1 | 6 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | 1 | ..... | 1 | ..... | ..... | 1 | ..... |
| | | | 7 | 1 | ..... | 2 | ..... | ..... | 2 | 1 | ..... | ..... | ..... | 2 | 1 | ..... | ..... | 164 |
| | | | 1 | 6 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | 1 | ..... | 1 | ..... | ..... | 1 | ..... |
| | | | | | | | | | | | | | | | | | | |
| 2 | 10 | 11 | 4 | 11 | ..... | 4 | 1 | 4 | 3 | 8 | 9 | 8 | 16 | 4 | 1 | 12 | 11 | ..... |
| 1 | 6 | 10 | 4 | 4 | ..... | 3 | ..... | 2 | 2 | 6 | 6 | 6 | 14 | 4 | 1 | 6 | 4 | ..... |
| 1 | 4 | 1 | ..... | 7 | ..... | 1 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | ..... | ..... | 6 | 7 | ..... |
| | | 2 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 165 |
| | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 166 |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 167 |
| | | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 168 |
| | | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 169 |
| | | | | | | | | | | | | | | | | 1 | ..... | 170 |
| | | | | | | | | | | | | | | | | | 1 | 172 |
| | | | | | | | | | | | | | | | | | 1 | 175 |
| | | | | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 177 |
| | | | | | | | | | | | | | | | | 2 | ..... | 178 |
| | | | | | | | | | | | | | | | | 1 | ..... | ..... |
| | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 179 |
| | | | | | | | | | | 1 | 1 | ..... | 1 | ..... | ..... | 1 | 1 | ..... |
| | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 180 |
| | | | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 180A |
| | | | | | | | | | | | | | | | | | | 180B |
| | | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 181 |
| 1 | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 6 | 1 | ..... | 1 | ..... | 182 |
| | | | | | | | | | | | | | 1 | ..... | ..... | ..... | ..... | 183 |
| | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 185 |
| | | 1 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... |
| | | | | | | | | | | | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 187 |
| ..... | 1 | 2 | 2 | 1 | ..... | ..... | ..... | ..... | ..... | 3 | ..... | 2 | 2 | 1 | 1 | 2 | ..... | 188 |
| ..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... |

CONDITION, AND MONTHS—OTTAWA, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | | |
|----------------|---------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15 to 24 | Married | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | | |
| | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | | |
| ..... | 1 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | 188B |
| ..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 1 | 3 | ..... | 1 | 1 | ..... | 1 | ..... | 1 | ..... | 188C |
| | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 2 | ..... | 188F |
| | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 194 |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 196 |
| | | | | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 198 |
| | | | | | | | | | | | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 199 |
| | | | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | 201 |
| | | | | 4 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 3 |
| | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 1 202 |
| | | | | | | | | | | | | | | | | | | | |
| | | 2 | 2 | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 1 | ..... |
| | | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| | | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | ..... |
| | | | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 205 |
| | | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | ..... |
| | | | | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 205C |
| | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| | | | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 205D |
| | | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |

CONDITION, AND MONTHS—LONDON, 1925.

| CONDITION | | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | |
| 3 | 97 | 149 | 145 | 245 | 2 | 85 | 82 | 93 | 85 | 87 | 68 | 75 | 67 | 84 | 82 | 79 | 89 |
| ... | 42 | 98 | 96 | 92 | ... | 38 | 51 | 47 | 40 | 45 | 31 | 39 | 45 | 47 | 35 | 45 | 48 |
| 3 | 55 | 51 | 49 | 153 | 2 | 47 | 31 | 46 | 45 | 42 | 37 | 36 | 22 | 37 | 47 | 34 | 51 |
| 1 | 17 | 13 | 8 | 9 | ... | 7 | 17 | 10 | 12 | 7 | 7 | 9 | 6 | 8 | 9 | 7 | 11 |
| ... | 4 | 6 | 4 | 4 | ... | 2 | 11 | 5 | 6 | 2 | 5 | 7 | 1 | 5 | 3 | 2 | 5 |
| 1 | 13 | 7 | 4 | 5 | ... | 5 | 6 | 5 | 6 | 5 | 2 | 2 | 5 | 3 | 6 | 5 | 6 |
| ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | 1 | 2 | ... | 2 | ... | ... | 8 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | 2 | ... | ... | 9 |
| ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 1 | ... | ... | ... | ... | 1 | 10 |
| ... | 1 | 3 | 3 | 2 | ... | 1 | 7 | 2 | 3 | 1 | 1 | ... | 1 | 1 | 1 | 2 | 3 |
| 1 | 4 | 2 | 3 | ... | ... | 3 | 1 | 2 | 2 | ... | 2 | ... | 1 | 1 | 1 | 1 | 21 |
| ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 11A |
| ... | 1 | 1 | 1 | 1 | ... | ... | 1 | 1 | 1 | ... | ... | ... | 1 | ... | ... | ... | 11B |
| ... | 1 | 1 | 1 | 1 | ... | 2 | 1 | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | 11D |
| ... | ... | ... | 1 | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 11E |
| 1 | ... | 1 | 2 | 1 | ... | ... | 4 | 1 | 1 | ... | 1 | ... | ... | ... | ... | ... | 11F |
| ... | 3 | 1 | 1 | ... | ... | 1 | 1 | 1 | 1 | ... | 1 | ... | 1 | ... | ... | ... | 11G |
| ... | ... | 1 | 1 | 1 | ... | ... | 1 | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | ... | 16 |
| ... | ... | 1 | 2 | ... | ... | 1 | 1 | 1 | 1 | ... | 1 | ... | 1 | 1 | 1 | ... | 21 |
| ... | 1 | 1 | ... | ... | ... | 1 | 1 | 1 | 1 | ... | 1 | 1 | 1 | 2 | ... | ... | 22 |
| ... | 1 | 2 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 2 | ... | 23 |
| ... | 2 | 2 | ... | ... | ... | 1 | 3 | ... | 1 | 1 | 1 | 2 | ... | ... | ... | 1 | 29 |
| ... | 7 | 1 | ... | 3 | ... | 1 | 1 | 3 | ... | 1 | 1 | 2 | 2 | ... | 3 | 2 | 31-37 |
| ... | 2 | 2 | ... | ... | ... | 1 | 3 | ... | 1 | ... | ... | 2 | ... | ... | ... | 1 | 31 |
| ... | 5 | 1 | ... | 3 | ... | 1 | 1 | 2 | 1 | ... | ... | 2 | 2 | ... | 2 | 1 | 32 |
| ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 33 |
| ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | 36 |
| ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | 36D |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 37 |
| ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | 1 | 1 | ... | 37A |
| ... | 1 | 1 | 1 | ... | ... | 2 | 1 | ... | 1 | 2 | ... | ... | ... | 1 | 1 | ... | 38 |
| ... | 1 | 1 | ... | ... | ... | 2 | 1 | 1 | 1 | 2 | ... | ... | ... | ... | ... | ... | 41 |
| ... | 14 | 37 | 25 | 36 | 1 | 12 | 8 | 15 | 9 | 10 | 9 | 21 | 13 | 8 | 10 | 16 | 18 |
| ... | 5 | 20 | 15 | 11 | ... | 5 | 3 | 4 | 4 | 7 | 6 | 7 | 10 | 3 | 2 | 6 | 9 |
| ... | 9 | 17 | 10 | 25 | 1 | 7 | 5 | 11 | 5 | 3 | 3 | 14 | 3 | 5 | 8 | 10 | 9 |
| ... | 3 | 16 | 13 | 6 | ... | 4 | 1 | 2 | 4 | 3 | 4 | 4 | 6 | 2 | 2 | 4 | 5 |
| ... | 5 | 13 | 2 | 19 | ... | 5 | 3 | 4 | 4 | 1 | 1 | 10 | 3 | 3 | 5 | 8 | 6 |
| ... | 3 | 2 | 1 | ... | ... | 1 | ... | ... | ... | 1 | 2 | ... | 3 | ... | ... | 1 | 43 |
| ... | 3 | 8 | 7 | 4 | ... | 1 | 1 | 1 | 3 | 3 | 2 | 2 | 3 | 2 | 1 | 1 | 44 |
| ... | 1 | 4 | 1 | 7 | ... | 3 | ... | 1 | 1 | ... | 3 | ... | ... | 1 | 2 | 4 | 4 |

CONDITION, AND MONTHS—LONDON, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|-----|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| | | 2 | 3 | | | | | | | | 1 | 1 | 2 | | | 1 | | 45 |
| | 1 | 1 | 1 | 1 | | | | | 1 | | | | 1 | | | | 1 | |
| | 3 | 4 | | 6 | | | 3 | | | | 1 | 5 | | | 2 | 6 | | 46 |
| | | 2 | 3 | 3 | | 2 | | 2 | 1 | | | | 1 | | | | | 47 |
| | | 4 | 1 | 1 | | 1 | | 1 | 1 | | | 1 | 1 | | | 1 | 1 | 48 |
| | | 2 | | 2 | | | | | 1 | 1 | | 2 | 1 | | | | 1 | 49 |
| | | | | | | | | | | | | | | | | | | |
| | 1 | | 1 | | | | 1 | | | | | | | | | 1 | | 50 |
| | | | | | | | | | | | | | 1 | | | | 1 | 51 |
| | | | 1 | 2 | | | | 1 | | 2 | 2 | 1 | | 1 | | | | 56 |
| | | | | 2 | | | | | 1 | | | | | | 2 | 1 | | 57 |
| | | 2 | 2 | 2 | | | | 1 | | 1 | 1 | 2 | | | | | 2 | 58 |
| | 1 | 2 | 1 | 6 | 1 | 1 | 1 | 3 | | 2 | 1 | 4 | | 1 | 1 | 1 | 1 | 58A |
| | 1 | 2 | 2 | 2 | | 1 | 1 | 1 | | 1 | 1 | 1 | 2 | | | | 2 | 58A |
| | 1 | 1 | 6 | 4 | 1 | 1 | 1 | 3 | | 2 | | 4 | | | 1 | 1 | 1 | 58A |
| | | | | | | | | | | | 1 | | | | | | | 58B |
| | | 1 | | | | | | | | | | | | | 1 | | | 60 |
| | 3 | 3 | 2 | | | 1 | 1 | 2 | | | 1 | | | 1 | | | 2 | 60A |
| | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | | | | | | 1 | | | | | | | | | | 60B |
| | 2 | 3 | 2 | | | 1 | 1 | 1 | | | 1 | | | 1 | | | 2 | 60B |
| | | | 1 | | 1 | | 1 | 1 | | | | | | | | | | 61 |
| | | 1 | | | 1 | | | | | 1 | | | | | | | | 65 |
| | | | | | | 1 | | | | 1 | | | | | | | | 65A |
| | | | | | | | | | | | | | | | | | | 66 |
| | 1 | | | | | | | | | | | 1 | | | | | | 66C |
| | 1 | | | | | | | | | | | | 1 | | | | | 69 |
| | | | | | | | | 2 | | | | | | | | | | 69B |
| | | | | | | | | 2 | | | | | | 1 | | | | 69D |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | 9 | 14 | 13 | 21 | | 8 | 11 | 9 | 10 | 11 | 4 | 6 | 5 | 9 | 1 | 3 | 12 | |
| | 8 | 12 | 10 | 9 | | 4 | 6 | 5 | 7 | 8 | 1 | 4 | 4 | 6 | | 2 | 7 | |
| | 1 | 2 | 3 | 12 | | 4 | 5 | 4 | 3 | 3 | 3 | 2 | 1 | 3 | 1 | 1 | 5 | |
| | | | | | | | | | | | | | | | | | | |
| | 1 | 1 | | | | 1 | | 2 | | | | 1 | | | | | | 70 |
| | | | | | | | | | | | | 1 | | | | 1 | 1 | 70A |
| | 1 | 1 | | | | 1 | | 2 | | | | | | | | | | 70B |
| | 1 | | | | | | | | | 1 | | | | | 1 | | 1 | 71 |
| | | | | | | | | 1 | 1 | | | 1 | | 1 | | | | 71A |
| | | | | | | | | 1 | 1 | 1 | | 1 | | | | | | 72 |
| | 2 | 3 | 1 | | | 1 | | | | 3 | | | 1 | | | | 2 | 73 |
| | | | | | | 2 | 1 | | | | | | | | 1 | | | 74 |
| | | 4 | 4 | | | | 2 | 2 | 4 | | 1 | | 2 | 2 | | 2 | | 74A |
| | | 1 | 1 | 10 | | | 3 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | | 2 | | 74B |
| | | 3 | 2 | 3 | | | 2 | 2 | 3 | | 1 | | 2 | 1 | | 1 | 1 | 74C |
| | | | 4 | 4 | | | 2 | 1 | 1 | | | | | 1 | | | 1 | 75 |
| | | 1 | 1 | 5 | | | 1 | 1 | | 1 | 2 | 1 | 1 | | | | | 75A |
| | | | | | | | | | | | | | | 1 | | 2 | 1 | 75B |
| | | | | | | | | | | | | | | | | | | 76 |
| | | 1 | 1 | 1 | | | | | | 1 | | 1 | | 1 | | | | 77 |
| | | | | | | | | | | | | | | | | | | 78 |
| | | | | | | | | | | 1 | | | | | | | | |
| | | | | | | | | | | 1 | | | | | | | | 79 |
| | | | | | | | | | | | | | | | | | | 80 |
| | 1 | | | 1 | | | 1 | 1 | | | | | | | | | | 82 |
| | | | | 1 | | | | | | | | | | 1 | | | | 83 |
| | | | | | | | | | | | | | | | 1 | | | |

CONDITION, AND MONTHS—LONDON, 1925.—Continued

| CONDITION | | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|-------|-------------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Married | | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 | 65 and over | | | | | | | | | | | | | | | |
| ..... | 1 | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 184 |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 185 |
| ..... | 1 | 2 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 86 |
| ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 86A |
| ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 86B |
| ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| ..... | 10 | 36 | 55 | 83 | ..... | 24 | 13 | 23 | 25 | 22 | 17 | 16 | 15 | 14 | 23 | 19 | 11 | ..... |
| ..... | 2 | 27 | 39 | 34 | ..... | 12 | 9 | 17 | 9 | 9 | 9 | 8 | 11 | 7 | 12 | 14 | 4 | ..... |
| ..... | 8 | 9 | 16 | 49 | ..... | 12 | 4 | 6 | 16 | 13 | 8 | 8 | 4 | 7 | 11 | 5 | 7 | ..... |
| ..... | 1 | ..... | 2 | 1 | ..... | 2 | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 88 |
| ..... | 1 | 1 | 1 | 2 | ..... | ..... | ..... | 1 | 2 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 88A |
| ..... | 1 | ..... | 2 | 1 | ..... | 2 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 88B |
| ..... | 1 | 9 | 7 | 3 | ..... | 2 | 2 | 4 | ..... | 1 | 1 | ..... | ..... | 1 | 1 | 7 | 2 | 89 |
| ..... | ..... | 2 | 2 | 4 | ..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | 2 | 1 | 1 | 1 | ..... |
| ..... | 4 | 3 | 8 | 21 | ..... | 5 | 3 | 6 | 4 | 5 | 5 | 3 | 5 | 5 | 2 | 5 | 1 | 90 |
| ..... | 1 | 1 | 1 | 1 | ..... | 6 | 2 | 2 | 8 | 6 | 3 | 6 | 2 | 1 | 8 | 2 | 3 | 90A |
| ..... | 1 | 3 | 3 | 1 | ..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ..... | ..... | ..... | 1 | ..... | 90B |
| ..... | 1 | 3 | 1 | 2 | ..... | ..... | ..... | 2 | 1 | ..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | 90C |
| ..... | 2 | ..... | 6 | 16 | ..... | 3 | 2 | 3 | 3 | ..... | 2 | 2 | 2 | 2 | 2 | 1 | ..... | 90D |
| ..... | 1 | 5 | 3 | 3 | ..... | 6 | ..... | 2 | 4 | 5 | 2 | 2 | 2 | 1 | 5 | 2 | 2 | 90E |
| ..... | 1 | 1 | 1 | 3 | ..... | 1 | ..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | ..... | 90F |
| ..... | 7 | 13 | 17 | 17 | ..... | 3 | 3 | 6 | 4 | 3 | 3 | 3 | 6 | 1 | 7 | 2 | 1 | 91 |
| ..... | 4 | 5 | 5 | 21 | ..... | 6 | 2 | 3 | 6 | 7 | 3 | 1 | 2 | 4 | 2 | 1 | 3 | 91A |
| ..... | 1 | 6 | 13 | 17 | ..... | 3 | 3 | 5 | 4 | 3 | 3 | 3 | 6 | 1 | 7 | 2 | 1 | 91B |
| ..... | 3 | 5 | 5 | 21 | ..... | 6 | 2 | 2 | 6 | 7 | 3 | 1 | 2 | 4 | 2 | 1 | 3 | 91C |
| ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 92 |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 93 |
| ..... | 6 | 11 | 9 | 35 | ..... | 10 | 6 | 14 | 10 | 12 | 3 | 3 | 2 | 5 | 13 | 10 | 10 | ..... |
| ..... | 3 | 6 | 4 | 13 | ..... | 3 | 4 | 5 | 5 | 6 | 1 | 1 | 2 | 2 | 4 | 5 | 7 | ..... |
| ..... | 3 | 5 | 5 | 22 | ..... | 7 | 2 | 9 | 5 | 6 | 2 | 2 | ..... | 3 | 9 | 5 | 3 | ..... |
| ..... | ..... | ..... | ..... | 2 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 99 |
| ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 99B |
| ..... | ..... | ..... | ..... | 2 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 99D |
| ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | 2 | 1 | ..... | ..... | 1 | 1 | 3 | ..... | ..... | 100 |
| ..... | 2 | ..... | ..... | 4 | ..... | 1 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 3 | 3 | ..... | ..... | 100A |
| ..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | 1 | 2 | ..... | ..... | ..... | 1 | 1 | 3 | ..... | ..... | 100B |
| ..... | 2 | ..... | ..... | 4 | ..... | 1 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 3 | 3 | ..... | ..... | 101 |
| ..... | 2 | 6 | 3 | 8 | ..... | 1 | 4 | 4 | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | 6 | 101 |
| ..... | 1 | 5 | 5 | 16 | ..... | 6 | 2 | 6 | 5 | 4 | 1 | 2 | ..... | 3 | 6 | 2 | 2 | 101A |
| ..... | 3 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 101B |
| ..... | 2 | 2 | 3 | 3 | ..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | 1 | 4 | ..... | ..... | ..... | 102 |
| ..... | 2 | 3 | 3 | 8 | ..... | 1 | 4 | 4 | 1 | 3 | 1 | 1 | ..... | 1 | 1 | 4 | 5 | 102A |
| ..... | 1 | 3 | 3 | 13 | ..... | 4 | 2 | 4 | 4 | 3 | 1 | 2 | ..... | 2 | 2 | 2 | 2 | 102B |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 103 |
| ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 105 |

CONDITION, AND MONTHS—LONDON, 1925.—Continued

| CONDITION | | | | MONTHS | | | | | | | | | | | | |
|----------------|-------|----------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|
| Married | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 15 to 24 | 25-44 | 45-64 and over | | | | | | | | | | | | | | |
| | | | | | 1 | | | | | | | | | | | 107 |
| | | | 1 | | | | | | 1 | | | | | | | 107c |
| | | | 1 | | 1 | | | | | 1 | | | | | | |
| | | | | | | | | | | | | | | | | |
| | 17 | 16 | 6 | 7 | 5 | 6 | 9 | 6 | 6 | 6 | 4 | 8 | 18 | 7 | 8 | 5 |
| | 10 | 12 | 5 | 2 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 5 | 12 | 3 | 6 | 3 |
| | 7 | 4 | 1 | 5 | 2 | 2 | 5 | 2 | 2 | 3 | 1 | 3 | 6 | 4 | 2 | 2 |
| | | 2 | | | | 1 | | | | | | | 1 | | | 108 |
| | | | | | | | 1 | | 1 | | | | | | | 109 |
| | 1 | | | | | | 1 | | 1 | | | | 1 | | | 109B |
| | 1 | | | | | | | 1 | | | | | | | | 110 |
| | 3 | 3 | 1 | | 2 | | 3 | 1 | | | 1 | | | 1 | 1 | 111 |
| | 1 | 1 | | | | | 3 | | | | | | | | | 111A |
| | 2 | 2 | 1 | | 2 | | | | | | 1 | | | 1 | 1 | 111B |
| | 1 | | | 1 | | | 1 | 1 | | | 1 | | | | 1 | 112 |
| | | | | 1 | | | | | | | | | | | | |
| | | | | | | | | | | | | 1 | 5 | 1 | 1 | 113 |
| | | | | | | | | | | | | 3 | 3 | 3 | | |
| | 2 | | | 1 | | | | | | | 1 | 1 | 2 | 1 | | 114 |
| | | | | 1 | | | | | | | | | 1 | | | |
| | | | | | | | | | | | | | | 1 | | 116 |
| | 2 | 2 | 1 | | 1 | 1 | | | 2 | 3 | | 2 | 1 | | 1 | 116C |
| | 3 | | | | 1 | | 3 | | | 3 | | | | | 1 | 117 |
| | | 3 | 1 | | | | | 2 | | | | 1 | 2 | | 2 | 118 |
| | | 2 | 1 | 2 | | | | 1 | 1 | | | | | 1 | 1 | 118A |
| | | | | | | | | | | | | | 2 | | 1 | |
| | | 1 | | 1 | | | 1 | 1 | 1 | | | 1 | | | 1 | 118B |
| | | | | | | | | | | | | | | 1 | | |
| | 1 | | | | | | | | 1 | | | | | | | 119 |
| | 1 | | | | | | 1 | | | | | | | | | 122 |
| | 1 | | | | | | 1 | | | | 1 | | | | | 122B |
| | 1 | | | | | | | | | | 1 | | | | | 123 |
| | | | 1 | 1 | 1 | 1 | | 1 | | | | | 1 | | | |
| | | 2 | 2 | | | | | | | | | | | | | 124 |
| | 1 | 3 | 1 | | 1 | 2 | | | 1 | | | | 1 | | | 125 |
| | 1 | 1 | | | | | 1 | 1 | | | | | | | | 126 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | 8 | 13 | 16 | 28 | 8 | 9 | 3 | 4 | 6 | 8 | 6 | 6 | 7 | 7 | 4 | 7 |
| | 3 | 7 | 8 | 15 | 1 | 6 | 2 | 2 | 3 | 2 | 3 | 6 | 4 | 4 | 2 | 3 |
| | 5 | 6 | 8 | 13 | 7 | 3 | 1 | 2 | 3 | 6 | 3 | 3 | 3 | 3 | 2 | 4 |
| | | | | | | | | | | | | | | | | |
| | 2 | 5 | 3 | 10 | 1 | 4 | 1 | 1 | 3 | 2 | | 4 | 2 | 3 | 1 | 128 |
| | 1 | 5 | 8 | 11 | 4 | 3 | | 1 | 2 | 4 | 3 | 3 | 3 | 2 | 2 | 129 |
| | | 2 | 3 | | | 1 | 1 | | | | 1 | 1 | | | | 131 |
| | 1 | | | | 1 | | | | 1 | | | | | | | 132 |
| | 1 | | | | 1 | | | | 1 | | | | | | | 133 |
| | 1 | | | | | | | | | | | 1 | | | | |

TABLE 36—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | |
|---|-----|-------|----------|---------|---------|-------|----------|--------|-------|----------------|--|
| | | | Canada | British | Foreign | | Under 15 | Single | | | |
| | | | | | USA | Other | | 15-24 | 25-44 | 45-64 and over | |
| 134. Diseases of the urethra, urinary abscess, etc. | M | 1 | | 1 | | | | | | | |
| 134A. Stricture of the urethra | M | 1 | | 1 | | | | | | | |
| 135. Diseases of the prostate | M | 6 | 4 | | 2 | | | | | 1 | |
| 137. Cysts and other benign tumours of the ovary | F | 1 | 1 | | | | | | | | |
| 138. Salpingitis and pelvic abscess | F | 1 | | 1 | | | | | | | |
| 141. Other diseases of the female genital organs | F | 2 | 1 | | 1 | | | | | | |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | |
| Total | F | 8 | 4 | 3 | 1 | | | | | | |
| 143. Accidents of pregnancy | F | 1 | 1 | | | | | | | | |
| 143A. Abortion | F | 1 | 1 | | | | | | | | |
| 144. Puerperal haemorrhage | F | 2 | | 2 | | | | | | | |
| 146. Puerperal septicaemia | F | 3 | 2 | | 1 | | | | | | |
| 147. Puerperal phlegmasia alba dolens, puerperal embolism, sudden death in puerperium | F | 1 | | 1 | | | | | | | |
| 148. Puerperal albuminuria and convulsions | F | 1 | 1 | | | | | | | | |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | |
| Total | | 7 | 4 | 3 | | | 1 | | | 1 | |
| | M | 2 | 1 | 1 | | | 1 | | | | |
| | F | 5 | 3 | 2 | | | | | | 1 | |
| 151. Gangrene | M | 1 | | 1 | | | | | | | |
| | F | 3 | 1 | 2 | | | | | | | |
| 153. Acute abscess | F | 1 | 1 | | | | | | | | |
| 154. Other diseases of the skin and annexa | M | 1 | 1 | | | | 1 | | | | |
| | F | 1 | 1 | | | | | | | 1 | |
| CLASS X.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION. | | | | | | | | | | | |
| Total | | 1 | | 1 | | | | | | | |
| | F | 1 | | 1 | | | | | | | |
| 155. Diseases of the bones (mastoid and tuberculosis excepted) | F | 1 | | 1 | | | | | | | |
| CLASS XI.—MALFORMATIONS. | | | | | | | | | | | |
| Total | | 13 | 12 | | 1 | | 12 | 1 | | | |
| | M | 8 | 8 | | | | 8 | | | | |
| | F | 5 | 4 | | 1 | | 4 | 1 | | | |
| 159. Congenital malformations (stillbirths not included) | M | 8 | 8 | | | | 8 | | | | |
| | F | 5 | 4 | | 1 | | 4 | 1 | | | |
| 159B. Congenital malformations of the heart | M | 3 | 3 | | 1 | | 3 | | | | |
| | F | 4 | 3 | | 1 | | 3 | 1 | | | |
| 159C. Others under this title | M | 5 | 5 | | | | 5 | | | | |
| | F | 1 | 1 | | | | 1 | | | | |

CONDITION, AND MONTHS—LONDON, 1925.—Continued

| CONDITION | | | | MONTHS | | | | | | | | | | | | | |
|----------------|-------|----------------------------|--------------|--------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|------|
| Married | | | Wid- owed | Not Stat- ed | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| 15 to 24 | 25-44 | 45-64 65 and over | | | | | | | | | | | | | | | |
| | | | 1 | | | 1 | | | | | | | | | | | 134 |
| | | | 1 | | | 1 | | | | | | | | | | | 134a |
| | | 2 | 3 | | | | | | | | 2 | | 2 | 1 | 1 | | 135 |
| | 1 | | | | | | | | | 1 | | | | | | | 137 |
| | 1 | | | | 1 | | | | | | | | | | | | 138 |
| | | 1 | 1 | | | | | | 1 | 1 | | | | | | | 141 |
| 2 | 6 | | | | | | 1 | 1 | 1 | | | | 2 | 1 | 1 | 1 | |
| 1 | | | | | | | | | | | | | | 1 | | | 143 |
| 1 | | | | | | | | | | | | | | 1 | | | 143a |
| 2 | | | | | | | 1 | | | | | | | | 1 | | 144 |
| 2 | 1 | | | | | | 1 | | | | | | 1 | | | 1 | 146 |
| | 1 | | | | | | | | 1 | | | | | | | | 147 |
| | 1 | | | | | | | | | | | | 1 | | | | 148 |
| | | | 2 | 3 | 1 | 1 | | | | | 1 | 1 | 1 | | 1 | 1 | |
| | | 1 | 3 | | 1 | | | | | | 1 | | 1 | | 1 | 1 | |
| | | 1 | 3 | | | 1 | | | | | | 1 | | | 1 | 1 | 151 |
| | | 1 | | | | | | | | | 1 | | | | | | 153 |
| | | | | | 1 | | | | | | | | 1 | | | | 156 |
| | | | 1 | | | | 1 | | | | | | | | | | |
| | | | 1 | | | | 1 | | | | | | | | | | |
| | | | 1 | | | | 1 | | | | | | | | | | 155 |
| | | | | | 1 | 2 | 2 | | | 3 | | | 1 | 2 | | 2 | |
| | | | | | 1 | 2 | 2 | | | 1 | | | | 1 | | 1 | |
| | | | | | | | | | | 2 | | | 1 | 1 | | 1 | |
| | | | | | 1 | 2 | 2 | | | 1 | | | | 1 | | 1 | 159 |
| | | | | | | 2 | | | | 2 | | | 1 | 1 | | 1 | 159a |
| | | | | | 1 | | 2 | | | 1 | | | | 1 | | 1 | 159b |
| | | | | | | | | | | | | | 1 | 1 | | 1 | 159c |

TABLE 36—CAUSES OF DEATH BY NATIVITY, CONJUGAL

| CAUSES OF DEATH | Sex | Total | NATIVITY | | | | CONJUGAL | | | | |
|---|-----|-------|----------|--------------|---------|-------|--------------------|-------------|--------|-------|-------|
| | | | Canada | Brit- ish | Foreign | | Not Stat- ed | Under 15 | Single | | |
| | | | | | USA | Other | | | 15-24 | 25-44 | 45-64 | 65 and over |
| CLASS XV.—ILL-DEFINED DISEASES. | | | | | | | | | | | |
| Total | | 3 | 2 | 1 | | | | | | | |
| | M | 2 | 2 | | | | | | | | |
| | F | 1 | | 1 | | | | | | | |
| 205. Cause of death not specified or ill- defined..... | M | 2 | 2 | | | | | | | | |
| | F | 1 | | 1 | | | | | | | |
| 205A. Ill-defined..... | F | 1 | | 1 | | | | | | | |
| 205B. Not specified or unknown..... | M | 1 | 1 | | | | | | | | |
| 205C. Heart failure..... | M | 1 | 1 | | | | | | | | |

TABLE 37—CAUSES OF DEATH BY CITIES AND

| CAUSES OF DEATH | CITIES AND TOTAL | | | | | | | | | | | | | | | | |
|---|------------------|--------------|--------------|--------------|------------|------------|------------|------------|------------|------------------|--------------|--------------|----------------|------------|------------|------------|-------------|
| | Total | Toronto | Hamilton | Ottawa | London | Windsor | Brantford | Kitchener | Kingston | Sault Ste. Marie | Peterborough | Fort William | St. Catharines | Guelph | Stratford | St. Thomas | Port Arthur |
| DEATHS—ALL CAUSES. Total | 16,731 | 5,649 | 1,359 | 1,508 | 976 | 628 | 360 | 282 | 393 | 195 | 308 | 229 | 301 | 229 | 180 | 204 | 176 |
| CLASS I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES. | | | | | | | | | | | | | | | | | |
| Total | 1,929 | 621 | 104 | 201 | 110 | 76 | 34 | 36 | 29 | 31 | 35 | 40 | 47 | 30 | 14 | 21 | 27 |
| 1. Typhoid and paratyphoid fever..... | 69 | 9 | 1 | 8 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 2 | | | |
| 1A. Typhoid fever..... | 67 | 9 | 1 | 7 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 2 | | | |
| 1B. Paratyphoid fever..... | 2 | | | 1 | 1 | | | | | | | | | | | | |
| 6. Small-pox..... | 2 | | | | | | | | | | | | | | 1 | | |
| 7. Measles..... | 32 | 18 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 1 | 1 | | | |
| 8. Scarlet fever..... | 59 | 11 | 4 | 3 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | | | 2 |
| 9. Whooping-cough..... | 111 | 27 | 4 | 9 | 5 | 13 | 1 | 4 | 1 | 2 | 1 | 3 | 3 | 1 | 3 | | 3 |
| 10. Diphtheria..... | 163 | 63 | 8 | 18 | 18 | 4 | 3 | 2 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 2 |
| 11. Influenza..... | 419 | 135 | 17 | 33 | 25 | 23 | 5 | 8 | 5 | 11 | 4 | 6 | 6 | 7 | 2 | 6 | 9 |
| 11A. Influenza, sole cause..... | 59 | 13 | 2 | 4 | 3 | 4 | 2 | 1 | 1 | 2 | 1 | 1 | 3 | 2 | 2 | 3 | 1 |
| 11B. Influenza, with phthisis..... | 15 | 5 | | | 1 | 1 | | | | | | | | | | | 1 |
| 11C. Influenza, with bronchitis..... | 11 | 2 | | 1 | 1 | | | | | | | | | | | | 1 |
| 11D. Influenza, with pneumonia..... | 160 | 55 | 6 | 13 | 6 | 12 | 2 | 3 | 4 | 5 | 4 | 4 | 1 | 1 | 1 | 1 | 4 |
| 11E. Influenza, with other respiratory diseases..... | 15 | 7 | 1 | | 3 | 1 | | | | | | | 1 | | | | 1 |
| 11F. Influenza, with diseases and accidents of pregnancy and parturition..... | 12 | 3 | 1 | | 1 | 1 | | | | | 1 | | | 1 | | | 1 |
| 11G. Influenza, with other causes..... | 147 | 50 | 7 | 15 | 11 | 4 | 2 | 3 | | 4 | 3 | 1 | 1 | 3 | | | 3 |
| 13. Mumps..... | 1 | | | 1 | | | | | | | | | | | | | 1 |
| 16. Dysentery..... | 32 | 1 | 8 | 2 | 4 | | | 1 | 1 | 1 | | | | 4 | | | 1 |
| 21. Erysipelas..... | 51 | 19 | 4 | 2 | 4 | 2 | 2 | 1 | 1 | 1 | | 1 | | 3 | | 1 | |
| 22. Acute anterior poliomyelitis..... | 11 | 1 | 1 | | 2 | 1 | 1 | | | | | | | | | | |
| 23. Lethargic encephalitis..... | 40 | 4 | 1 | 1 | 10 | 5 | 1 | 5 | | | | 2 | | | | 5 | |
| 24. Meningococcus meningitis..... | 18 | 9 | 2 | | | 1 | | | 1 | | | | | | | 1 | |
| 25. Other epidemic and endemic diseases..... | 2 | 1 | | | | | | | | | | | | | | | |
| 25A. Chicken-pox..... | 2 | 1 | | | | | | | | | | | | | | | |
| 29. Tetanus..... | 14 | 4 | 2 | 1 | 1 | | | | | | | | | | | | |
| 31-37. Tuberculosis. Total | 738 | 257 | 39 | 104 | 27 | 17 | 16 | 9 | 14 | 14 | 17 | 20 | 27 | 7 | 2 | 6 | 12 |
| 31. Tuberculosis of the respiratory system..... | 546 | 183 | 26 | 81 | 21 | 11 | 13 | 5 | 12 | 9 | 16 | 11 | 25 | 6 | | 5 | 10 |
| 32. Tuberculosis of the meninges and central nervous system..... | 95 | 42 | 11 | 10 | 2 | 4 | | 2 | 1 | 3 | 1 | 5 | 2 | 1 | | | |
| 33. Tuberculosis of the intestines and peritoneum..... | 36 | 10 | 1 | 3 | 2 | 1 | | 1 | 1 | 1 | | 2 | | | 1 | | 1 |
| 34. Tuberculosis of the vertebral column..... | 14 | 4 | | 2 | | | 1 | | | | | 1 | | | 1 | | |
| 35. Tuberculosis of the joints..... | 8 | 4 | | 2 | | | 1 | | | | | | | | | | |
| 36. Tuberculosis of other organs..... | 18 | 6 | 1 | 1 | 1 | 1 | 2 | | | | | | | | | | 1 |
| 36B. Bones (vertebral column excepted)..... | 3 | | | | | | 1 | | | | | | | | | | |
| 36C. Lymphatic system (mesenteric and retroperitoneal glands excepted)..... | 4 | 3 | | | | | | | | | | | | | | | |
| 36D. Genito-urinary system..... | 11 | 3 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | 1 |
| 37. Disseminated tuberculosis..... | 21 | 8 | | 5 | 1 | | | | | 1 | | 1 | | | | | 1 |
| 37A. Disseminated tuberculosis, acute..... | 11 | 4 | | 2 | 1 | | | | | 1 | | 1 | | | | | 1 |
| 37B. Disseminated tuberculosis, chronic or unstated..... | 10 | 4 | | 3 | | | | | | | | | | | | | |
| 38. Syphilis..... | 72 | 31 | | 12 | 1 | 4 | 2 | | | | 1 | 1 | 3 | 3 | 1 | 1 | |
| 40. Gonococcus infection..... | 2 | 1 | | | | | | | | | | | | | | | |
| 41. Purulent infection, septicaemia..... | 93 | 30 | 12 | 7 | 8 | 1 | 2 | 3 | 1 | | 8 | | 3 | | 1 | | 1 |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | | | | | | |
| Total | 2,516 | 964 | 197 | 178 | 149 | 68 | 61 | 33 | 77 | 21 | 49 | 35 | 34 | 32 | 32 | 34 | 17 |
| 43-49. Cancr. Total | 1,614 | 626 | 127 | 120 | 94 | 40 | 35 | 21 | 51 | 12 | 30 | 26 | 21 | 22 | 20 | 22 | 10 |
| 43. Cancer of the buccal cavity..... | 78 | 35 | 3 | 5 | 3 | 2 | 2 | | 2 | | 1 | 4 | | | 1 | 1 | 1 |
| 44. Cancer of the stomach and liver..... | 548 | 214 | 35 | 49 | 40 | 16 | 11 | 10 | 15 | 3 | 10 | 10 | 10 | 9 | 6 | 7 | 4 |
| 45. Cancer of the peritoneum, intestines and rectum..... | 269 | 106 | 28 | 20 | 12 | 4 | 6 | 2 | 8 | 3 | 4 | 5 | 4 | 1 | 6 | 4 | |
| 46. Cancer of the female genital organs..... | 214 | 81 | 14 | 12 | 17 | 6 | 8 | 1 | 4 | 4 | 4 | 1 | 3 | 3 | 2 | 4 | |
| 47. Cancer of the breast..... | 176 | 72 | 19 | 12 | 8 | 6 | 3 | 3 | 6 | 1 | 3 | 2 | 1 | 1 | 1 | 1 | 1 |
| 48. Cancer of the skin..... | 34 | 14 | 2 | 4 | 1 | 1 | 1 | | 3 | | 1 | | 1 | | | | |

TOWNS OF 5,000 AND OVER—ONTARIO, 1925.—Continued

| Sarnia | Niagara Falls | Chatham | Galt | Belleville | Owen Sound | Oshawa | North Bay | Brockville | Woodstock | Orillia | Welland | Sudbury | Pembroke | Lindsay | Cornwall | Walkerville | Midland | Barrie | Smith's Falls | Trenton | Waterloo | Collingwood | Ford City | Hawkesbury | Preston | Kenora | Cobourg | Eastview | Ingersoll | | | | | | | |
|--------|---------------|---------|------|------------|------------|--------|-----------|------------|-----------|---------|---------|---------|----------|---------|----------|-------------|---------|--------|---------------|---------|----------|-------------|-----------|------------|---------|--------|---------|----------|-----------|------------------|-------------------------|-------------------|----------|---------------------|------------------------|---------------------|
| | | 1 | 2 | 1 | 2 | | 1 | | 1 | 1 | 2 | 1 | | | | | | 1 | 1 | | | | | | | | | | 1 | 84 85 | | | | | | |
| 1 | | 2 | | 2 | | | | | 1 | | | 3 | | | 1 | 1 | | | | | | | | | | | 1 | | | 86 86A 86B | | | | | | |
| | | 1 | | 1 | | | | | 1 | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 35 | 31 | 44 | 40 | 38 | 48 | 27 | 15 | 38 | 35 | 27 | 19 | 18 | 18 | 29 | 31 | 18 | 18 | 23 | 13 | 8 | 13 | 15 | 7 | 2 | 3 | 12 | 26 | 5 | 23 | | | | | | | |
| 1 | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 87 | | | | | |
| 1 | 1 | 1 | 1 | 1 | 1 | | | | 6 | 2 | | 3 | | | | 1 | | | 1 | 1 | | | | | | | | | | | 1 | 88 88A 88B | | | | |
| 2 | 6 | 5 | 2 | 3 | 2 | 3 | 3 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 3 | 3 | | 2 | 2 | | 2 | 1 | | | | | | | | 2 | 89 90 | | | | |
| 14 | 12 | 15 | 29 | 13 | 30 | 14 | 7 | 18 | 16 | 15 | 14 | 8 | 8 | 10 | 18 | 7 | 9 | 10 | 8 | 6 | 9 | 5 | 2 | 1 | 1 | 1 | 3 | 9 | 4 | 14 | 90 90A 90B | | | | | |
| 4 | 3 | 3 | 8 | 4 | 10 | 1 | | 3 | 4 | 1 | 7 | | | 1 | | | | 2 | 2 | 2 | 2 | 1 | 3 | | | | 2 | | | | 90A 90B 90C | | | | | |
| 4 | 1 | 5 | | 2 | | 6 | 3 | 2 | 2 | 4 | 1 | 5 | 6 | | 4 | 1 | 3 | 1 | 2 | | 4 | 3 | | 1 | 1 | | | | | | | 90C 90D 90E | | | | |
| 4 | 7 | 5 | 11 | 6 | 8 | 5 | 4 | 4 | 4 | 2 | 5 | 2 | 1 | 3 | 10 | 1 | 4 | 6 | 1 | 2 | 2 | 5 | 2 | | | | | | | | 5 | 111 90E 90F | | | | |
| 16 | 12 | 21 | 8 | 21 | 15 | 19 | 5 | 18 | 11 | 7 | 4 | 5 | 8 | 15 | 9 | 7 | 9 | 10 | 2 | 2 | 3 | 2 | | 1 | 2 | 9 | 14 | 1 | 6 | | 91 91A 91B 91C | | | | | |
| 16 | 11 | 19 | 7 | 21 | 15 | 10 | 5 | 18 | 10 | 7 | 4 | 5 | 8 | 15 | 9 | 7 | 9 | 10 | 2 | 2 | 3 | 2 | | 1 | 2 | 9 | 13 | 1 | 6 | | 91B 91C | | | | | |
| | 1 | | 1 | | | | | | | | | | | | 1 | 2 | | | | | 1 | | | | | | | | | | | 92 | | | | |
| | | 1 | | | | | | 1 | | | | | 1 | | | | | | | | | 1 | | | | | | | | | | 93 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | 94 | | | |
| 1 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | 95 96 | | | |
| 16 | 17 | 18 | 10 | 13 | 14 | 5 | 13 | 5 | 19 | 13 | 12 | 13 | 10 | 10 | 14 | 8 | 7 | 8 | 8 | 9 | 8 | 2 | 9 | 10 | 4 | 9 | 6 | 9 | 4 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 97 98 98B 98C | |
| 1 | 4 | 2 | 1 | | 5 | | 2 | | 2 | | | | | 2 | 1 | | | | 1 | | | | 1 | | | | | | | | | | | 99 99A 99B | | |
| | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | | | | | | 1 | 1 | | | | | | | 1 | | | | | | | | | | | | | 99A 99B | |
| | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | 99C | |
| 1 | 1 | | | | 4 | | | | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 99D | |
| 2 | 5 | 6 | | 2 | 1 | 3 | 2 | | 5 | 3 | 6 | 3 | 5 | 2 | 4 | 1 | 1 | 3 | 1 | 3 | 2 | 2 | 1 | 5 | 1 | 3 | 3 | 2 | 2 | | | | | 100 100A 100B | | |
| 2 | 5 | 5 | | 2 | 1 | 3 | 2 | | 5 | 3 | 6 | 3 | 5 | 2 | 4 | 1 | 1 | 3 | 1 | 3 | 2 | 1 | 5 | 1 | 2 | 3 | 2 | 2 | | | | | | | 100 100B | |
| 10 | 8 | 7 | 8 | 8 | 7 | 6 | 4 | 12 | 9 | 3 | 7 | 5 | 5 | 6 | 4 | 5 | 5 | 4 | | 4 | 6 | 5 | 1 | 2 | 6 | 1 | 3 | 3 | 7 | 4 | | | | 101 101A 101B | | |
| 4 | 3 | 6 | 4 | 2 | 4 | 1 | 3 | 2 | 7 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 1 | 1 | 2 | 2 | 2 | 1 | 3 | 3 | 1 | 2 | 2 | 1 | 3 | | | | | 101 101A 101B | | |
| 6 | 5 | 1 | 4 | 6 | 3 | 3 | 2 | 5 | 7 | 1 | 5 | 3 | 2 | 4 | 1 | 4 | 4 | 2 | | 4 | 3 | | 2 | 3 | | 1 | 1 | 6 | 1 | | | | | 101 101B | | |
| 1 | | 1 | | | 1 | | | | | | | | | | 1 | 2 | | | | | | | 2 | | | | | | | | | | | | 101B | |
| 2 | | | | 3 | | | 1 | 1 | | | 1 | | | | | 1 | 1 | | | | | 1 | | 1 | | | | | | | | | | | 103 104 | |
| | | 1 | 1 | | | | | | 1 | 2 | | | | | | 2 | | | | | | | | | | | 1 | 1 | | | | | | | 104 105 106 | |
| | | 1 | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 107 107B 107C |

TABLE 37—CAUSES OF DEATH BY CITIES AND

| CAUSES OF DEATH | Total | Toronto | Hamilton | Ottawa | London | Windsor | Brautford | Kitchener | Kingston | Sault Ste. Marie | Peterborough | Fort William | St. Catharines | Guelph | Stratford | St. Thomas | Port Arthur |
|---|-------|---------|----------|--------|--------|---------|-----------|-----------|----------|------------------|--------------|--------------|----------------|--------|-----------|------------|-------------|
| CLASS VI.—DISEASES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | |
| Total | 1,709 | 495 | 166 | 190 | 88 | 82 | 32 | 20 | 41 | 24 | 36 | 30 | 30 | 25 | 11 | 15 | 18 |
| 108. Diseases of the mouth and annexe..... | 24 | 12 | 1 | 1 | 2 | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations)..... | 54 | 22 | 2 | 7 | 4 | 1 | ..... | 1 | 2 | ..... | 1 | 1 | 1 | ..... | ..... | 1 | 1 |
| 109B. Pharynx and tonsils..... | 54 | 22 | 2 | 7 | 4 | 1 | ..... | 1 | 2 | ..... | 1 | 1 | 1 | ..... | ..... | 1 | 1 |
| 110. Diseases of the oesophagus..... | 7 | 4 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 111. Ulcer of the stomach and duodenum..... | 125 | 39 | 17 | 8 | 8 | 4 | 2 | ..... | 4 | 1 | 4 | 1 | 1 | 3 | 3 | 4 | 1 |
| 111A. Ulcer of the stomach..... | 71 | 20 | 11 | 5 | 3 | 2 | 1 | ..... | 2 | 1 | ..... | ..... | 1 | 2 | 3 | 3 | ..... |
| 111B. Ulcer of the duodenum..... | 54 | 19 | 6 | 3 | 5 | 2 | 1 | ..... | 2 | ..... | 4 | 1 | ..... | 1 | ..... | 1 | 1 |
| 112. Other diseases of the stomach (cancer excepted)..... | 88 | 31 | 8 | 12 | 4 | 2 | 1 | 2 | ..... | 3 | 1 | 1 | 2 | 1 | 1 | ..... | 2 |
| 113. Diarrhoea and enteritis (under 2 years of age)..... | 464 | 89 | 59 | 81 | 17 | 28 | 10 | 2 | 7 | 4 | 7 | 5 | 10 | 8 | 1 | 3 | 4 |
| 114. Diarrhoea and enteritis (2 years or over)..... | 91 | 25 | 13 | 8 | 7 | ..... | 4 | 2 | 2 | ..... | 1 | 4 | 3 | ..... | ..... | 2 | ..... |
| 116. Diseases due to other intestinal parasites..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 116C. Nematodes (other than ankylostoma)..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 117. Appendicitis and typhlitis..... | 307 | 79 | 20 | 28 | 17 | 18 | 5 | 8 | 11 | 7 | 6 | 9 | ..... | 4 | 3 | 1 | 5 |
| 118. Hernia, intestinal obstruction..... | 228 | 71 | 22 | 21 | 10 | 13 | 6 | ..... | 4 | 4 | 6 | 6 | 6 | 4 | 1 | 2 | 1 |
| 118A. Hernia..... | 76 | 29 | 6 | 4 | 5 | 3 | 2 | ..... | 1 | ..... | 2 | 2 | 1 | 2 | ..... | ..... | ..... |
| 118B. Intestinal obstruction..... | 152 | 42 | 16 | 17 | 5 | 10 | 4 | ..... | 3 | 4 | 4 | 4 | 5 | 2 | 1 | 1 | 1 |
| 119. Other diseases of the intestines..... | 32 | 13 | ..... | 1 | 1 | 1 | ..... | ..... | 2 | ..... | 2 | 1 | 1 | 2 | 1 | 1 | ..... |
| 120. Acute yellow atrophy of the liver..... | 7 | 3 | 2 | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 122. Cirrhosis of the liver..... | 68 | 29 | 5 | 8 | 3 | 3 | 1 | ..... | ..... | 1 | 1 | 1 | 2 | ..... | ..... | ..... | ..... |
| 122A. Specified as alcoholic..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 122B. Not specified as alcoholic..... | 67 | 28 | 5 | 8 | 3 | 3 | 1 | ..... | ..... | 1 | 1 | 1 | 2 | ..... | ..... | ..... | 2 |
| 123. Biliary calculi..... | 43 | 11 | 4 | 1 | 2 | 4 | 1 | 1 | 3 | 1 | 2 | ..... | ..... | 1 | ..... | ..... | ..... |
| 124. Other diseases of the liver..... | 125 | 50 | 7 | 10 | 8 | 8 | 2 | 2 | ..... | 1 | 5 | 1 | 3 | 1 | ..... | 1 | 1 |
| 125. Diseases of the pancreas..... | 14 | 5 | 2 | 1 | 1 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| 126. Peritonitis without specified cause..... | 31 | 12 | 4 | 2 | 2 | ..... | ..... | ..... | 2 | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA. | | | | | | | | | | | | | | | | | |
| Total | 1,176 | 361 | 119 | 118 | 75 | 42 | 27 | 24 | 37 | 11 | 22 | 14 | 20 | 11 | 11 | 23 | 7 |
| 128. Acute nephritis (including unspecified, under 10 years of age)..... | 83 | 29 | 5 | 8 | 1 | 4 | 1 | ..... | 2 | ..... | 1 | 1 | 1 | ..... | 1 | 2 | ..... |
| 129. Chronic nephritis (Bright's Disease)..... | 679 | 196 | 78 | 58 | 52 | 31 | 15 | 12 | 19 | 9 | 11 | 8 | 10 | 7 | 6 | 17 | 2 |
| 131. Other diseases of the kidneys and annexe..... | 104 | 42 | 3 | 13 | 7 | 1 | 6 | 2 | 2 | ..... | 4 | 4 | 2 | 1 | 1 | ..... | 1 |
| 132. Calculi of the urinary passages..... | 15 | 6 | 3 | ..... | 1 | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 133. Diseases of the bladder..... | 43 | 12 | 4 | 2 | 3 | 1 | ..... | 1 | 2 | ..... | 1 | ..... | ..... | 1 | ..... | 1 | 1 |
| 134. Diseases of the urethra, urinary abscess, etc..... | 7 | 3 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 134A. Stricture of the urethra..... | 5 | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 134B. Other diseases of the urethra..... | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| 135. Diseases of the prostate..... | 150 | 43 | 16 | 25 | 6 | 1 | 4 | 4 | 6 | ..... | 3 | ..... | 6 | 2 | 3 | 1 | 1 |
| 136. Non-veneral diseases of the male genital organs..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 137. Cysts and other benign tumours of the ovary..... | 18 | 4 | 2 | 5 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 138. Salpingitis and pelvic abscess..... | 23 | 6 | 3 | 2 | 1 | 3 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 139. Benign tumours of the uterus..... | 33 | 19 | 1 | 2 | ..... | ..... | 1 | 1 | 3 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... |
| 140. Non-puerperal uterine haemorrhage..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 141. Other diseases of the female genital organs..... | 17 | 1 | 4 | 3 | 2 | ..... | ..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | | | | | | |
| Total | 233 | 78 | 17 | 21 | 8 | 8 | 5 | 5 | 5 | 4 | 2 | 4 | 3 | 5 | 3 | 2 | 3 |
| 143. Accidents of pregnancy..... | 25 | 7 | 1 | 2 | 1 | ..... | ..... | 1 | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... |
| 143A. Abortion..... | 11 | 1 | 1 | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 143B. Ectopic gestation..... | 8 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 2 | ..... | ..... | ..... | ..... |
| 143C. Others under this title..... | 6 | 3 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 144. Puerperal haemorrhage..... | 26 | 6 | 3 | 4 | 2 | ..... | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 145. Other accidents of labour..... | 35 | 12 | 1 | 1 | ..... | 2 | 1 | 1 | 2 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 2 |
| 145A. Caesarean section..... | 12 | 4 | 1 | ..... | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |

TABLE 38—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

| CAUSES OF DEATH | Total | Addington | Albion | Brant | Bruce | Carleton | Cochran | Dufferin | Dundas | Durham | Elgin | Essex | Frontenac | Glengarry | Greenville | Grey | Haldimand | Hamburton | Hastings | Huron | |
|---|--|-----------|--------|-------|-------|----------|---------|----------|--------|--------|-------|-------|-----------|-----------|------------|------|-----------|-----------|----------|-------|-----|
| | Grand Total (including cities and towns) | 33,960 | 101 | 373 | 600 | 509 | 1,874 | 466 | 195 | 209 | 313 | 317 | 1,347 | 612 | 222 | 199 | 654 | 254 | 51 | 230 | 669 | 558 |
| Total (Rural Municipalities) | 17,229 | 101 | 178 | 240 | 509 | 299 | 466 | 195 | 209 | 313 | 317 | 575 | 219 | 222 | 199 | 475 | 254 | 51 | 230 | 398 | 558 |
| CLASS I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Total | 2,399 | 7 | 20 | 30 | 80 | 37 | 73 | 27 | 22 | 37 | 27 | 90 | 46 | 26 | 20 | 55 | 21 | 8 | 16 | 31 | 49 |
| 1. Typhoid and paratyphoid fever | 68 | 1 | 1 | 4 | 1 | 10 | 1 | 1 | 1 | 1 | 1 | 8 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 1A. Typhoid fever | 68 | 1 | 1 | 4 | 1 | 10 | 1 | 1 | 1 | 1 | 1 | 8 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 1B. Paratyphoid | 1 | | | | | | | | | | | | | | | | | | | | |
| 5. Malaria | 1 | | | | | | | | | | | | | | | | | | | | |
| 6. Small-pox | 3 | | | | | | | | | | | | | | | | | | | | |
| 7. Measles | 48 | | 2 | 1 | | | | | | | | | | | | | | 1 | 1 | 1 | 1 |
| 8. Scarlet fever | 75 | 1 | | 3 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | |
| 9. Whooping-cough | 162 | 1 | 2 | 4 | 1 | 3 | 1 | 5 | 2 | 10 | 3 | 10 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 4 | 3 |
| 10. Diphtheria | 88 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11. Influenza | 585 | 3 | 6 | 29 | 13 | 11 | 10 | 5 | 14 | 9 | 31 | 9 | 9 | 9 | 21 | 3 | 2 | 1 | 1 | 7 | 18 |
| 11A. Influenza, sole cause | 107 | 1 | | 5 | 1 | 4 | 2 | 1 | 1 | 2 | 5 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11B. Influenza with phthisis | 17 | | | | | | | | | | | | | | | | | | | | |
| 11C. Influenza, with bronchitis | 29 | | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 |
| 11D. Influenza, with pneumonia | 192 | 2 | 1 | 8 | 6 | 3 | 2 | 1 | 6 | 4 | 8 | 4 | 2 | 4 | 5 | 1 | 1 | 1 | 1 | 1 | 4 |
| 11E. Influenza, with other respiratory diseases | 22 | | | | 1 | | | | | | | 2 | | | 1 | | | | | | |
| 11F. Influenza, with diseases and accidents of pregnancy and parturition | 6 | | | | | | | | | | | 1 | | | | | | | | 1 | |
| 11G. Influenza, with other causes | 212 | | 3 | 16 | 3 | 3 | 6 | 3 | 7 | 2 | 12 | 5 | 4 | 3 | 13 | 2 | 2 | 4 | | | 8 |
| 13. Mumps | 4 | | | | | | | | | | | | | | | | | | | | |
| 16. Dysentery | 61 | | 1 | 2 | 3 | 1 | 1 | 1 | 2 | 1 | 3 | | | | 4 | 3 | | | | 2 | 1 |
| 21. Erysipelas | 39 | 1 | | 1 | 1 | 1 | | | | 1 | 1 | | | | 1 | 1 | | | | | |
| 22. Acute anterior poliomyelitis | 18 | | | 2 | | | | | | 3 | 1 | | | | | | | | | 1 | |
| 23. Lethargic encephalitis | 23 | | | | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 2 |
| 24. Meningococcus meningitis | 16 | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | | | | |
| 25. Other epidemic and endemic diseases | 5 | | | | | | | | | | | | | | | | | | | | |
| 25A. Chicken-pox | 4 | | | | | | | | | | | | | | | | | | | | |
| 25C. Others under this title | 1 | | | | | | | | | | | | | | | 1 | | | | | |
| 29. Tetanus | 8 | | | | 2 | | | | | | | | | | | | | | | | |
| 30. Mycoses | 3 | | | | | | | | | | | | | | | | | | | | |
| 31-37. Tuberculosis Total | 1,104 | 3 | 15 | 18 | 32 | 14 | 36 | 12 | 11 | 10 | 9 | 29 | 30 | 11 | 9 | 19 | 7 | 2 | 3 | 16 | 21 |
| 31. Tuberculosis of the respiratory system | 979 | 1 | 13 | 17 | 22 | 14 | 26 | 10 | 10 | 8 | 7 | 28 | 29 | 11 | 5 | 18 | 6 | 2 | 2 | 14 | 19 |
| 32. Tuberculosis of the meninges and central nervous system | 49 | 1 | 2 | 1 | 4 | 7 | | | 1 | 1 | 1 | | | | | 1 | 1 | | 1 | 1 | |
| 33. Tuberculosis of the intestines and peritoneum | 24 | 1 | | | 4 | 1 | 1 | | | | | | | | 2 | | | | | | 2 |
| 34. Tuberculosis of the vertebral column | 14 | | | | | | | | | | | | | 1 | | | | | | | |
| 35. Tuberculosis of the joints | 3 | | | | | | | | | | | | | | | | | | | | |
| 36. Tuberculosis of other organs | 14 | | | 1 | 2 | 1 | | | 1 | 1 | | 1 | | | | | | | | 1 | |
| 36B. Tuberculosis of the bones (vertebral column excepted) | 2 | | | | | | | | | 1 | | | | | | | | | | | |
| 36C. Tuberculosis of the lymphatic system (mesenteric, and retroperitoneal glands excepted) | 4 | | | | | 1 | | | | | | | | | | | | | | 1 | |
| 36D. Tuberculosis of the genito-urinary system | 7 | | | 1 | 1 | | | | | | | 1 | | | | | | | | | |
| 36E. Tuberculosis of the organs other than above | 1 | | | | | 1 | | | | | | | | | | | | | | | |
| 37. Disseminated tuberculosis | 21 | | | 1 | | | | 1 | | | | | | 1 | | | | | | | |
| 37A. Tuberculosis, acute | 10 | | | | | | | | | | | | | | | | | | | | |
| 37B. Tuberculosis, chronic or unstated | 11 | | | 1 | | | | 1 | | | | | | 1 | | | | | | 1 | 1 |
| 38. Syphilis | 30 | | | | | 1 | | | | 1 | | 1 | | | | | | | | 1 | 1 |
| 40. Gonococcus infection | 2 | 1 | | | | | | 1 | | 1 | | | | | | | | | | 1 | 1 |
| 41. Purulent infection, septicaemia | 56 | | | 2 | 1 | 3 | 2 | 1 | 1 | 1 | | | | | | 1 | | 1 | 1 | | 3 |
| CLASS II.—GENERAL DISEASES NOT INCLUDED IN CLASS I. | | | | | | | | | | | | | | | | | | | | | |
| Total | 2,103 | 15 | 22 | 26 | 76 | 42 | 21 | 20 | 32 | 53 | 46 | 65 | 24 | 33 | 29 | 82 | 31 | 5 | 33 | 53 | 85 |
| 43-49. Cancer. Total | 1,337 | 5 | 13 | 19 | 43 | 25 | 7 | 11 | 20 | 32 | 33 | 41 | 15 | 23 | 19 | 40 | 20 | 4 | 17 | 41 | 47 |
| 43. Cancer of the buccal cavity | 64 | | 3 | | 1 | 2 | | | 1 | | 5 | 5 | | 1 | 1 | 1 | | | 1 | | 1 |

TABLE 38—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

| CAUSES OF DEATH | Total | Addington | Algonia | Brant | Bruce | Carleton | Cochrane | Dufferin | Dundas | Durham | Elgin | Essex | Frontenac | Glengarry | Grenville | Grey | Haldimand | Haliburton | Halton | Hastings | Huron |
|--|-------|-----------|---------|-------|-------|----------|----------|----------|--------|--------|-------|-------|-----------|-----------|-----------|------|-----------|------------|--------|----------|-------|
| 44. Cancer of the stomach and liver | 502 | 2 | 7 | 7 | 17 | 8 | 1 | 7 | 5 | 10 | 6 | 11 | 7 | 10 | 8 | 18 | 6 | 3 | 5 | 16 | 25 |
| 45. Cancer of the peritoneum, intestines and rectum | 212 | 1 | 3 | 9 | 3 | 3 | | 8 | 8 | 10 | 5 | | 7 | 4 | 6 | 1 | | 4 | 5 | 2 | |
| 46. Cancer of the female genital organs | 119 | 1 | 4 | 5 | 2 | 1 | | 1 | 3 | 4 | 1 | 3 | 2 | 1 | 1 | 3 | | 1 | 5 | 4 | |
| 47. Cancer of the breast | 155 | 1 | 1 | 2 | 3 | 4 | 1 | 2 | 2 | 7 | 3 | 6 | 3 | 1 | 1 | 5 | 2 | | 1 | 2 | 5 |
| 48. Cancer of the skin | 47 | | | 2 | 4 | 1 | 1 | | 1 | 1 | 3 | | | | 6 | 1 | | | 1 | 1 | 3 |
| 49. Cancer of other or unspecified organs | 238 | 1 | | 1 | 4 | 5 | 1 | 1 | 3 | 3 | 4 | 10 | 2 | 2 | 4 | 3 | 7 | | 5 | 12 | 7 |
| 50. Benign tumours and tumours not returned as malignant (tumours of female genital organs excepted) | 29 | | | | 1 | 1 | 2 | | 1 | 1 | | 1 | 1 | | | 1 | 1 | | | | 4 |
| 51. Acute rheumatic fever | 36 | | | | | 2 | 1 | | | 1 | | | 1 | | | 2 | | | 2 | 2 | 3 |
| 52. Chronic rheumatism, osteo-arthritis, gout | 37 | 1 | | | 3 | 1 | | | | | | | | 1 | 2 | 3 | | | | 1 | 2 |
| 53. Scurvy | 3 | | | | | 1 | | | | | | | | | | | | | | | |
| 54. Pellagra | 1 | | | | | | | | | | | | | | | | | | | | |
| 56. Rickets | 17 | | 1 | 1 | | 2 | 1 | 1 | | | | 1 | | | | | | | | | |
| 57. Diabetes mellitus | 153 | 2 | 2 | 1 | 3 | 5 | 2 | 3 | 1 | 2 | 3 | 5 | 1 | 5 | 2 | 7 | 3 | | 6 | 2 | 5 |
| 58. Anaemia, chlorosis | 292 | 3 | 1 | 2 | 17 | 7 | 2 | 2 | 4 | 9 | 10 | 12 | 3 | 3 | 4 | 19 | 5 | | 2 | 5 | 14 |
| 58A. Pernicious anaemia | 250 | 3 | 1 | 2 | 16 | 6 | 2 | 2 | 3 | 8 | 10 | 10 | 3 | 2 | 4 | 13 | 4 | | 1 | 4 | 11 |
| 58B. Other anaemias and chlorosis | 42 | | | | 1 | 1 | | | 1 | 1 | | 2 | | 1 | | 6 | 1 | | 1 | 1 | 3 |
| 59. Diseases of the pituitary gland | 2 | | | | | | | | | | | | | | | | | | | | |
| 60. Diseases of the thyroid gland | 98 | 3 | 2 | 1 | 8 | 1 | | 1 | 1 | 4 | | 1 | 2 | 1 | 2 | 3 | 2 | 1 | 4 | | 1 |
| 60A. Exophthalmic goitre | 51 | 1 | | | 6 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | | 2 |
| 60B. Other diseases of the thyroid gland | 47 | 2 | 2 | 1 | 2 | 1 | | | | 3 | | | 2 | | 2 | 2 | | | 2 | | 1 |
| 61. Diseases of the parathyroid glands | 3 | | | | | 1 | | | | | | | | | | | | | | | |
| 62. Diseases of the thymus | 6 | | | | | | | 1 | 1 | | | | | | | 1 | | | | | 1 |
| 63. Diseases of the adrenals (Addison's disease) | 7 | | | 1 | | | | | 1 | | | | | | | | | | | | 1 |
| 64. Diseases of the spleen | 3 | | | | | | | | | | | | | | | | | | | | 1 |
| 65. Leukaemia, lymphadenoma | 34 | 1 | 2 | | | | | | 2 | | | 2 | | | | 4 | | | 1 | | 5 |
| 65A. Leukaemia | 25 | | 2 | | | | | | 2 | | | 2 | | | | 2 | | | 2 | | 4 |
| 65B. Lymphadenoma (Hodgkin's disease) | 9 | 1 | | | | | | | | | | | | | | 2 | | | | | 1 |
| 66. Alcoholism | 11 | | | | | 2 | | | | | | | | | | | | | | | 1 |
| 66A. Delirium tremens | 1 | | | | | 1 | | | | | | | | | | | | | | | |
| 66B. Acute alcoholism | 8 | | | | | 1 | | | | | | | | | | | | | | | 1 |
| 66C. Chronic alcoholism | 2 | | | | | | | | | | | | | | | | | | | | |
| 67. Chronic poisoning by mineral substances | 2 | 1 | | | | | | | | | | | | | | | | | | | |
| 67A. Chronic lead poisoning | 2 | 1 | | | | | | | | | | | | | | | | | | | |
| 67B. Others under this title | | | | | | | | | | | | | | | | | | | | | |
| 68. Chronic organic poisoning | 4 | | | | | | | 1 | 1 | | | 1 | | | | | | | | | |
| 68A. Chronic morphism | 4 | | | | | | | 1 | 1 | | | 1 | | | | | | | | | |
| 68C. Other organic poisoning | | | | | | | | | | | | | | | | | | | | | |
| 69. Other general diseases | 28 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | | 2 | | | | 2 | | | | | 2 |
| 69B. Haemophilia | 8 | | 1 | | | 1 | | | | | | | | | | | | | | | |
| 69C. Purpura haemorrhagica | 11 | | | | | | | 1 | | | | 1 | | | | 1 | | | | | 1 |
| 69D. Others under this title | 9 | 1 | | | | | | 1 | 1 | | 1 | | | | | 1 | | | | | 1 |
| CLASS III.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,442 | 10 | 7 | 30 | 47 | 16 | 16 | 14 | 24 | 28 | 32 | 38 | 17 | 23 | 25 | 43 | 21 | 7 | 14 | 30 | 55 |
| 70. Encephalitis | 23 | | 1 | | | | | | | 1 | 1 | | | | | 1 | | 1 | | 1 | 1 |
| 70A. Abscess of brain | 9 | | | | | | | | | | | | | | | | | | | | 1 |
| 70B. Encephalitis | 14 | | 1 | | | | | | | 1 | | | | | | | | 1 | | | |
| 71. Meningitis | 48 | | | | 2 | 1 | 5 | | | | | | | 2 | 2 | 2 | 1 | | | | |
| 71A. Simple meningitis | 47 | | | | 2 | 1 | 5 | | | | | | | 2 | 2 | 2 | 1 | | | | |
| 71B. Non-epidemic, cerebro-spinal meningitis | 1 | | | | | | | | | | | | | | | | | | | | |
| 72. Tabes dorsalis (locomotor ataxia) | 14 | 2 | 1 | | | 1 | | | | | 1 | 1 | | | | | | 1 | | | |
| 73. Other diseases of the spinal cord | 95 | | | | 2 | 1 | 3 | 4 | 5 | 1 | 2 | 1 | | 4 | | 1 | 1 | 1 | 1 | 1 | 3 |
| 74. Cerebral haemorrhage, apoplexy | 764 | 7 | 3 | 21 | 27 | 6 | 2 | 3 | 13 | 19 | 21 | 21 | 7 | 17 | 13 | 32 | 14 | 4 | 9 | 17 | 37 |
| 74A. Apoplexy | 400 | 5 | 1 | 8 | 12 | 1 | | | 10 | 13 | 15 | 12 | 3 | 4 | 9 | 14 | 5 | | 4 | 10 | 20 |
| 74B. Cerebral haemorrhage | 329 | 2 | 1 | 11 | 10 | 5 | 1 | 2 | 3 | 6 | 4 | 8 | 4 | 13 | 1 | 17 | 9 | 4 | 5 | 7 | 16 |
| 74C. Cerebral thrombosis and embolism | 35 | 1 | 2 | 5 | | 1 | 1 | | | 2 | 1 | | | 3 | 1 | | | | | | |
| 75. Paralysis without specified cause | 129 | 1 | | 9 | 4 | 6 | 2 | 2 | | | 7 | 1 | 1 | 2 | 2 | 2 | 1 | | | 3 | 3 |
| 75A. Hemiplegia | 86 | 1 | | 7 | 3 | 2 | 1 | 1 | | | 4 | | 1 | 2 | 1 | 1 | | | | 1 | 2 |
| 75B. Others under this title | 43 | | | 2 | 1 | 4 | 1 | 1 | | | 3 | 1 | | | | 1 | 1 | | | 2 | 1 |
| 76. General paralysis of the insane | 39 | | | | 1 | | | | | 1 | | 1 | | | | | | | | 1 | 4 |
| 77. Other forms of mental alienation | 69 | | 4 | | | | 1 | 2 | 1 | | | 2 | | | | 1 | | | | | 1 |
| 78. Epilepsy | 70 | | | 1 | | | 1 | 2 | | 1 | 2 | 2 | 4 | | 2 | 1 | | | | 1 | 1 |
| 79. Convulsions (non-puerperal 5 years or over) | 3 | | | | 1 | | | | | | | | | | | | | | | | |
| 80. Infantile convulsions (under 5 years of age) | 88 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | | | | 2 | | 2 | 1 | 1 | | | | 1 | 6 |
| 81. Chorea | 4 | | | | | | | | | | | | | | | | | | | | 1 |
| 82. Neuralgia and neuritis | 15 | | 1 | 1 | | | | 1 | | 2 | | | | 1 | | | | | | 1 | 1 |
| 83. Softening of the brain | 21 | | 1 | 1 | | | 1 | | | 1 | | 1 | | | 1 | | | | | | 1 |

TABLE 38—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

| CAUSES OF DEATH | Total | COUNTIES | | | | | | | | | | | | | | | | | | | |
|---|-------|-----------|--------|-------|-------|----------|----------|----------|--------|--------|-------|-------|-----------|-----------|-----------|------|-----------|------------|--------|----------|-------|
| | | Addington | Albama | Brant | Bruce | Carleton | Cochrane | Dufferin | Dundas | Durham | Elgin | Essex | Frontenac | Glengarry | Grenville | Grey | Haldimand | Haliburton | Halton | Hastings | Huron |
| CLASS VI.—DISEASES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,202 | 5 | 26 | 15 | 26 | 17 | 59 | 16 | 5 | 17 | 14 | 59 | 14 | 13 | 11 | 40 | 16 | 6 | 8 | 34 | 29 |
| 108. Diseases of the mouth and annexa..... | 11 | | | | 1 | | 1 | | | | | 2 | | 1 | | | | | | | 1 |
| 109. Diseases of the pharynx and tonsils (including adenoid vegetations)..... | 40 | | 1 | | 4 | | 1 | | | | | 3 | 1 | 1 | | 2 | | | | | 2 |
| 109A. Adenoid vegetations..... | 1 | | | | 1 | | | | | | | | 1 | | | | | | | | |
| 109B. Pharynx and tonsils..... | 39 | | 1 | | 4 | | 1 | | | | | 3 | 1 | 1 | | 2 | | | | | 2 |
| 110. Diseases of the oesophagus..... | 1 | | | | 1 | | | | | | | | | | | | | | | | |
| 111. Ulcer of the stomach and duodenum..... | 65 | | 2 | 3 | 3 | 2 | 1 | 3 | 1 | 2 | 1 | 4 | | 1 | 1 | 1 | 2 | 1 | | 1 | 1 |
| 111A. Ulcer of the stomach..... | 49 | | 2 | 1 | 2 | 2 | | 2 | 1 | 2 | 1 | 3 | | 1 | 1 | 1 | 2 | | | 1 | 1 |
| 111B. Ulcer of the duodenum..... | 16 | | | 2 | 1 | | 1 | 1 | | | | 1 | | | | | | 1 | | | 1 |
| 112. Other diseases of the stomach (cancer excepted)..... | 135 | 2 | 2 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | 1 | 4 | 7 | 1 | 1 | 2 | 8 | 5 |
| 113. Diarrhoea and enteritis (under 2 years of age)..... | 419 | 1 | 12 | 1 | 2 | 7 | 47 | 2 | 2 | 2 | 2 | 21 | 3 | 9 | 4 | 5 | 6 | 3 | 3 | 10 | 3 |
| 114. Diarrhoea and enteritis (2 years or over)..... | 114 | | 4 | 3 | | 1 | 1 | 1 | | 2 | 4 | 10 | 2 | | 4 | 3 | 1 | | | | 1 |
| 116. Diseases due to other intestinal parasites..... | 2 | | | | 1 | | | | | | | | | | | | | | | | 1 |
| 116C. Nematodes (other than ankylostoma)..... | 1 | | | | 1 | | | | | | | | | | | | | | | | 1 |
| 116F. Parasites not specified..... | 1 | | | | | | | | | | | | | | | | | | | | 1 |
| 117. Appendicitis and typhlitis..... | 105 | 1 | 4 | 1 | 3 | 1 | 4 | 4 | | 3 | 1 | 5 | 2 | | | 6 | 2 | 1 | | 2 | 2 |
| 118. Hernia, intestinal obstruction..... | 107 | | 1 | 1 | 1 | 1 | 1 | 1 | | 3 | 2 | 2 | | 1 | | 9 | 2 | | | 3 | 2 |
| 118A. Hernia..... | 27 | | | | 1 | 1 | 1 | 1 | | 1 | | | | | | 2 | | | | 1 | 1 |
| 118B. Intestinal obstruction..... | 80 | | 1 | | | | | | | 2 | 2 | 2 | | 1 | | 7 | 2 | | | 2 | 2 |
| 119. Other diseases of the intestines..... | 26 | | | | | | 2 | | | | | | | | | | | | | | 1 |
| 120. Acute yellow atrophy of the liver..... | 2 | | | | | | | | | | | | | | | | | | | | 1 |
| 122. Cirrhosis of the liver..... | 44 | 1 | 1 | | 4 | 1 | | 1 | 1 | 1 | 1 | 1 | | | | 2 | | | 1 | 1 | 1 |
| 122A. Specified as alcoholic..... | 1 | | | | | | | | | | | | | | | | | | | | |
| 122B. Not specified as alcoholic..... | 43 | 1 | 1 | | 4 | 1 | | 1 | 1 | 1 | 1 | 1 | | | | 2 | | | 1 | 1 | 1 |
| 123. Biliary calculi..... | 28 | 1 | | | 1 | | 2 | | 2 | | 2 | 2 | | | | 2 | 1 | 2 | | 1 | 1 |
| 124. Other diseases of the liver..... | 82 | | 5 | | 1 | 3 | 1 | | | 2 | 5 | 4 | | 1 | 4 | | | 1 | 4 | | 6 |
| 125. Diseases of the pancreas..... | 3 | | | | | | | | | | | | | | | | | | | | |
| 126. Peritonitis without specified cause..... | 17 | | | | 2 | | | | | | | 1 | | | | | | | | | |
| 127. Other diseases of the digestive system (cancer and tuberculosis excepted)..... | 1 | | | | | | | | | | | | | | | | | | | | |
| CLASS VII.—NON-VENEREAL DISEASES OF THE URINARY SYSTEM AND ANNEXA. | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,149 | 8 | 12 | 18 | 40 | 11 | 22 | 12 | 18 | 22 | 30 | 36 | 7 | 18 | 16 | 33 | 19 | 3 | 26 | 24 | 64 |
| 128. Acute nephritis (including unspecified, under 10 years of age)..... | 80 | 2 | 1 | 2 | 1 | 1 | 5 | | 1 | 1 | 3 | 4 | 7 | 1 | | 1 | | | 1 | 1 | 6 |
| 129. Chronic nephritis (Bright's Disease)..... | 757 | 4 | 9 | 12 | 32 | 7 | 9 | 8 | 13 | 11 | 18 | 20 | 7 | 14 | 14 | 21 | 13 | 3 | 15 | 18 | 41 |
| 131. Other diseases of the kidneys and annexa..... | 66 | | | | 1 | 1 | 3 | | 4 | 5 | 1 | 1 | | 1 | | 1 | | 3 | 2 | | 1 |
| 132. Calculi of the urinary passages..... | 10 | | | | | | | | 1 | 1 | | | | | | 2 | | | | | |
| 133. Diseases of the bladder..... | 43 | | | | 2 | 1 | | 1 | 1 | 1 | | | | | | 1 | 2 | | 2 | | 5 |
| 134. Diseases of the urethra, urinary abscess, etc..... | 4 | | | | | | | | | | | | | | | | | | | | |
| 134A. Structure of the urethra..... | 2 | | | | | | | | | | | | | | | | | | | | |
| 134B. Other diseases of the urethra..... | 2 | | | | | | | | | | | | | | | | | | | | |
| 135. Diseases of the prostate..... | 141 | 2 | 1 | 3 | 4 | 1 | 4 | 1 | 1 | 4 | 2 | 7 | | 2 | 1 | 6 | 2 | | 4 | 3 | 7 |
| 136. Non-veneral diseases of the male genital organs..... | 2 | | | | | | | | | | | | | | | | | | | | |
| 137. Cysts and other benign tumours of the ovary..... | 14 | 1 | | | | 1 | | | 1 | | | | | 1 | | 1 | 1 | | 1 | | |
| 138. Salpingitis and pelvic abscess..... | 5 | | | | | | | | | | 2 | | | | | | | | | | |
| 139. Benign tumours of the uterus..... | 20 | | | | | | 2 | 2 | | | | | | | | | | | | | 1 |
| 140. Non-puerperal uterine haemorrhage..... | | | | | | | | | | | | | | | | | | | | | |
| 141. Other diseases of the female genital organs..... | 6 | | 1 | | | | | | 1 | | 1 | | | | | 1 | | | | | |
| 142. Non-puerperal diseases of the breast (cancer excepted)..... | 1 | | | | | | | | | | | | | | | | | | | | |
| CLASS VIII.—THE PUERPERAL STATE. | | | | | | | | | | | | | | | | | | | | | |
| Total | 155 | 3 | 1 | | 7 | 2 | 8 | | 1 | 5 | | 7 | 3 | 2 | | 4 | | | 2 | 6 | 1 |
| 143. Accidents of pregnancy..... | 20 | 1 | | | | | 2 | | 1 | | 1 | | | | | 1 | | | | 2 | |
| 143A. Abortion..... | 11 | 1 | | | | | 2 | | | | 1 | | | | | 1 | | | | 1 | |
| 143B. Ectopic gestation..... | 5 | | | | | | | | 1 | | | | | | | | | | | | |
| 143C. Others under this title..... | 4 | | | | | | | | | | | | | | | | | | | | 1 |
| 144. Puerperal haemorrhage..... | 25 | | | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | | | | | | 1 | | |
| 145. Other accidents of labour..... | 12 | | | | 1 | 1 | | | | | | | | | | 1 | | | | | |

TABLE 38—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

| CAUSES OF DEATH | Total | Addington | Algoma | Brant | Bruce | Carleton | Cochrane | Dufferin | Dundas | Durham | Elgin | Essex | Frontenac | Glengarry | Grenville | Grey | Haldimand | Haliburton | Halton | Hastings | Huron | |
|--|-------|-----------|--------|-------|-------|----------|----------|----------|--------|--------|-------|-------|-----------|-----------|-----------|------|-----------|------------|--------|----------|-------|----|
| 145A. Caesarean section..... | 3 | | | | | | | | | | | | | | | | | | | | | |
| 145B. Difficult labour..... | 5 | | | | | 1 | | | | | | | | | | | | | | | | |
| 145C. Other surgical operations and instrumental delivery..... | 1 | | | | 1 | | | | | | | | | | | | | | | | | |
| 145D. Uncontrollable vomiting..... | 3 | | | | | | | | | | | | | | | | 1 | | | | | |
| 145E. Rupture of uterus in labour, etc..... | 1 | | | | | | | | | | | | | | | | | | | | | |
| 146. Puerperal septicaemia..... | 29 | 1 | 1 | 1 | 1 | 1 | | | 1 | | | | | 1 | | | | | | | | 1 |
| 147. Puerperal phlegmasia alba dolens, puerperal embolism, sudden death in puerperium..... | 15 | | | | | | 1 | | | 1 | | | 1 | | | | | | | | | |
| 148. Puerperal albuminuria and convulsions..... | 40 | 1 | | 4 | | 2 | | | 1 | | | 4 | | | | | 2 | | | | | 3 |
| 149. Following childbirth (not otherwise defined)..... | 14 | | | | | 2 | | | | | | 1 | 1 | | | | | | 1 | | | 1 |
| CLASS IX.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 88 | 1 | | 1 | | 1 | 2 | 2 | | 2 | 2 | 2 | | 4 | 2 | | 3 | | 2 | | 2 | 3 |
| 151. Gangrene..... | 43 | 1 | | | | | 1 | 1 | | 1 | 2 | 2 | | 2 | | | | | 1 | | 2 | 1 |
| 152. Furuncle..... | 4 | | | | | | | | | | | | | | | | | | | | | |
| 153. Acute abscess..... | 20 | | 1 | | | | 1 | 1 | | 1 | | | | | | | | | | | | 1 |
| 154. Other diseases of the skin and annexa..... | 21 | | | | | 1 | | | | | | | | 2 | 2 | | 3 | | 1 | | | 1 |
| CLASS X.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 22 | | | | | | | | | | 1 | | | | 1 | | 1 | | | | | 1 |
| 155. Diseases of the bones (mastoid and tuberculosis excepted)..... | 18 | | | | | | | | | 1 | | | | | | | | | | | | |
| 156. Diseases of the joints (tuberculosis and rheumatism excepted)..... | 3 | | | | | | | | | | | | | | 1 | | 1 | | | | | 1 |
| 157. Amputations..... | 1 | | | | | | | | | | | | | | | | | | | | | |
| 158. Other diseases of the organs of locomotion..... | | | | | | | | | | | | | | | | | | | | | | |
| CLASS XI.—MALFORMATIONS. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 289 | 4 | 2 | | 7 | 5 | 7 | 5 | 5 | 5 | 3 | 8 | 2 | 7 | 2 | | 9 | 1 | | 4 | 8 | 15 |
| 159. Congenital malformations (stillbirths not included)..... | 289 | 4 | 2 | | 7 | 5 | 7 | 5 | 5 | 5 | 3 | 8 | 2 | 7 | 2 | | 9 | 1 | | 4 | 8 | 15 |
| 159A. Congenital hydrocephalus..... | 26 | 1 | | | | 1 | 1 | | | | 1 | 3 | | 1 | 2 | | 1 | | | | 1 | |
| 159B. Congenital malformations of the heart..... | 143 | 3 | 1 | | 1 | 2 | 4 | 2 | 5 | 3 | | 2 | 1 | 4 | | 2 | | | | | 3 | 6 |
| 159C. Others under this title..... | 120 | | 1 | | 6 | 2 | 2 | 3 | | 2 | 2 | 3 | 1 | 2 | | 6 | 1 | | 2 | | 4 | 9 |
| CLASS XII.—DISEASES OF EARLY INFANCY. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,185 | 9 | 13 | 12 | 34 | 31 | 94 | 13 | 12 | 12 | 20 | 41 | 12 | 12 | 7 | 21 | 11 | 6 | 8 | 32 | 19 | |
| 160. Congenital debility, icterus and sclerema..... | 290 | 1 | 2 | 2 | 5 | 2 | 38 | 2 | 5 | 3 | 6 | 10 | 4 | 4 | | 2 | 2 | | | 2 | 9 | 2 |
| 161. Premature birth, injury at birth..... | 787 | 6 | 7 | 9 | 25 | 26 | 51 | 10 | 6 | 9 | 13 | 31 | 7 | 7 | 7 | 15 | 8 | 6 | 6 | 6 | 21 | 16 |
| 161A. Premature birth..... | 675 | 6 | 5 | 9 | 19 | 22 | 45 | 9 | 5 | 5 | 13 | 25 | 7 | 6 | 7 | 13 | 7 | 6 | 5 | 15 | 14 | |
| 161B. Injury at birth..... | 112 | | 2 | | 6 | 4 | 6 | 1 | 1 | 4 | | 6 | | 1 | | 2 | 1 | | 1 | | 6 | 2 |
| 162. Other diseases peculiar to early infancy..... | 107 | 2 | 4 | 1 | 4 | 3 | 5 | 1 | 1 | | 1 | | 1 | 1 | | 4 | 1 | | | | 2 | 1 |
| 163. Lack of care..... | 1 | | | | | | | | | | | | | | | | | | | | | |
| CLASS XIII.—OLD AGE. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 573 | 2 | 10 | 10 | 15 | 3 | 1 | 10 | 16 | 11 | 10 | 15 | 11 | 8 | 5 | 10 | 20 | 3 | 3 | 18 | 25 | |
| 164. Senility..... | 573 | 2 | 10 | 10 | 15 | 3 | 1 | 10 | 16 | 11 | 10 | 15 | 11 | 8 | 5 | 10 | 20 | 3 | 3 | 18 | 25 | |
| CLASS XIV.—EXTERNAL CAUSES. | | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,136 | 4 | 20 | 10 | 14 | 22 | 64 | 9 | 11 | 16 | 17 | 53 | 9 | 9 | 16 | 19 | 17 | 4 | 21 | 18 | 33 | |
| 165. Suicide by solid or liquid poisons (corrosive substances excepted)..... | 23 | | | | | | 2 | 1 | 1 | | | | 1 | | 1 | 2 | 1 | | | | | 3 |

TABLE 38—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

| CAUSES OF DEATH | Total | COUNTIES | | | | | | | | | | | | | | | | | | | |
|---|-------|-----------|--------|-------|-------|----------|----------|----------|--------|--------|-------|-------|-----------|-----------|-----------|------|-----------|------------|----------|-------|---|
| | | Addington | Algoma | Brant | Bruce | Carleton | Cochrane | Dufferin | Dundas | Durham | Elgin | Essex | Frontenac | Glengarry | Grenville | Grey | Haldimand | Haliburton | Hastings | Huron | |
| 166. Suicide by corrosive substances..... | 7 | 2 | | | | | | | | | 1 | | | | | | | | | | |
| 167. Suicide by poisonous gas..... | 1 | | | | | | | | | | | | | | | | | | | | |
| 168. Suicide by hanging or strangulation..... | 31 | 1 | | | | 1 | 1 | | | 1 | 2 | 1 | | | | 2 | | | 1 | 3 | |
| 169. Suicide by drowning..... | 19 | 1 | | | | 1 | 1 | | | | | | | | | | | | | | |
| 170. Suicide by firearms..... | 29 | | | | | 1 | | | | | 1 | | 1 | | 1 | | | 1 | 1 | | |
| 171. Suicide by cutting or piercing instruments | 16 | | | 1 | | | 2 | | | | 1 | | | | | 1 | | | | | |
| 172. Suicide by jumping from high places..... | | | | | | | | | | | | | | | | | | | | | |
| 173. Suicide by crushing..... | | | | | | | | | | | | | | | | | | | | | |
| 174. Other suicides..... | 3 | | | | | | | | | | | | | | | | | | | | |
| 175. Poisoning by food..... | 12 | 1 | | | | | | | | | | | | | | | | | | | |
| 177. Other acute accidental poisonings (gas | | | | | | | | | | | | | | | | | | | | | |
| excepted)..... | 18 | | | | | 2 | 1 | | | 2 | | 1 | 3 | | 1 | | 1 | | 1 | | |
| 178. Conflagration..... | 26 | | | | | 2 | | | | | 1 | 2 | 3 | | | | | | 1 | | |
| 179. Accidental burns and scalds (conflagration | 44 | 1 | | 1 | | 2 | 2 | 1 | | 1 | | 1 | | | | 2 | | | | 2 | |
| excepted)..... | 29 | | 1 | | | 2 | 1 | 1 | | | 1 | 1 | | | 3 | | | | | | |
| 180. Accidental mechanical suffocation..... | 29 | | | | | | | | | | | | | | | | | | | | |
| 180A. Overlaying..... | 8 | | | | | | | | | | | | | | | | | | | | |
| 180B. Asphyxia..... | 21 | | | 1 | | 2 | 1 | | | | 1 | | | 1 | | 2 | | | | | |
| 181. Accidental absorption of irrespirable or | | | | | | | | | | | | | | | | | | | | | |
| poisonous gas..... | 9 | | 1 | | | | | | | | 1 | | | | | | | | | | |
| 182. Accidental drowning..... | 245 | 8 | | 2 | 4 | 19 | 1 | 2 | 3 | 4 | 21 | 4 | | | 1 | 3 | 2 | 5 | 3 | 1 | |
| 183. Accidental traumatism by firearms | | | | | | | | | | | | | | | | | | | | | |
| (wounds of war excepted)..... | 26 | | 1 | 1 | | | | | | | 1 | | 1 | | 1 | | | | | 3 | |
| 184. Accidental traumatism by cutting or | | | | | | | | | | | | | | | | | | | | | |
| piercing instruments..... | 1 | | | 1 | | | | | | | | | | | | | | | | | |
| 185. Accidental traumatism by fall..... | 89 | 3 | 1 | 1 | 2 | 2 | | | 3 | 3 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 4 | | 6 | |
| 186. Accidental traumatism in mines and | | | | | | | | | | | | | | | | | | | | | |
| quarries..... | 24 | | | | | 2 | 10 | | | | 1 | | | | | | | | | | |
| 186B. Accidental traumatism in other mines..... | 22 | | | | | 2 | 10 | | | | 1 | | | | | | | | | | |
| 186C. Accidental traumatism in quarries..... | 2 | | | | | | | | | | | | | | | | | | | | |
| 187. Accidental traumatism by machines..... | 20 | 1 | | 1 | | | 1 | | | | 1 | | | | | | | 2 | | 2 | |
| 188. Accidental traumatism by other crushing | | | | | | | | | | | | | | | | | | | | | |
| (vehicles, railways, landslides, etc.)..... | 226 | 1 | 1 | 5 | 2 | 4 | 9 | 2 | 3 | 5 | 14 | 4 | 4 | 3 | 2 | 1 | 4 | 2 | 4 | 4 | |
| 188A. Railroad accidents..... | 62 | | 1 | 1 | | 1 | 4 | | 1 | 4 | 1 | 1 | 1 | | 1 | | 3 | | | | |
| 188B. Street car accidents..... | 3 | | | | | | | | | | | | | | | | | | | | |
| 188C. Automobile accidents..... | 92 | | 2 | | 1 | 1 | 1 | 2 | 1 | 1 | 10 | 2 | 2 | 2 | 2 | 1 | | 1 | 1 | 3 | |
| 188D. Aeroplane and balloon accidents..... | 3 | | | | | | | | | | | | | | | | | | | | |
| 188E. Injuries by other vehicles..... | 28 | 1 | | 1 | 2 | 1 | 1 | 1 | 2 | | | 1 | | | 1 | | 1 | | 1 | 1 | |
| 188F. Other crushing..... | 38 | | 1 | | 1 | 3 | | | | | 3 | | 1 | | 1 | | 1 | | 1 | 1 | |
| 189. Injuries by animals (poisoning excepted)..... | 20 | | 1 | 2 | 2 | | | | 1 | | | | | | | | 1 | | 1 | 1 | |
| 192. Starvation (deprivation of food or water) | 13 | | | | | | | | | | | | | | | | | | | | |
| 193. Excessive cold..... | 1 | | | | | | | | | | | | | | | | | | | | |
| 194. Excessive heat..... | 23 | | 2 | | | | | | | | 2 | 1 | | | | | | | | 2 | |
| 195. Lightning..... | 6 | | | | | | 1 | | | | | | | | | | | | | | |
| 196. Other accidental electric shocks..... | 11 | | | | | | 1 | | | 1 | | | | | 1 | | | | | | |
| 197. Homicide by firearms..... | 4 | | | | | | 1 | | | | | | | | | 1 | | | | | |
| 198. Homicide by cutting or piercing instru- | | | | | | | | | | | | | | | | | | | | | |
| ments..... | 2 | | | | | | | | | | | | | | | | | | | | |
| 199. Homicide by other means..... | 11 | | | | | | 3 | 1 | | | | | | 1 | | | | | | | |
| 201. Fracture (cause not specified)..... | 104 | | 1 | | 2 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | | 3 | 2 | 1 | 3 | 4 | | 8 | |
| 202. Other external violence (cause specified)..... | 42 | | 1 | | | 1 | 3 | | | 1 | 1 | | | | 2 | 2 | | 1 | | | |
| 203. External violence (cause not specified)..... | 1 | | | | | | | | | | | | | | | | | | | | |
| CLASS XV.—ILL-DEFINED DISEASES. | | | | | | | | | | | | | | | | | | | | | |
| Total..... | | 157 | | 2 | 6 | 2 | 13 | 1 | 1 | 2 | 2 | 5 | 1 | 1 | | 5 | | 1 | 3 | 3 | 2 |
| 204. Sudden death..... | 17 | | | | | | | | | | 1 | 1 | 1 | | | | | 1 | 1 | | |
| 205. Cause of death not specified or ill-defined..... | 140 | | 2 | 6 | 2 | 13 | 1 | 1 | 2 | 2 | 4 | 1 | | | 5 | | 1 | 2 | 2 | 2 | |
| 205A. Ill-defined..... | 21 | | 1 | | 1 | 2 | | | | | 1 | | | | | | | | | | |
| 205B. Not specified or unknown..... | 46 | | | 1 | 1 | 8 | | | | | 1 | 1 | | | 1 | | | | 1 | | |
| 205C. Heart failure..... | 59 | | 1 | 5 | | 3 | 1 | | 2 | 2 | 2 | | | | 2 | | 2 | | 1 | 2 | |
| 205D. Syncope..... | 14 | | | | | | 1 | | | | | | | | 2 | | | | | | |

DEPARTMENT OF HEALTH

Forty-fourth Annual Report

OF THE

Department of Health

Ontario, Canada

FOR THE YEAR

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



ONTARIO

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TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty

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DEPARTMENT OF HEALTH

Public Health Service

Department of Health

Public Health Service



TO HIS HONOUR HENRY COCKSHUTT, ESQ.,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I herewith beg to submit for your consideration the Forty-fourth Annual Report of the Department of Health for the year 1925.

Respectfully yours,

FORBES GODFREY,

Minister of Health and Labour.

Toronto, February 1st, 1926.

TO THE HONOURABLE FORBES GODFREY, M.D.,
Minister of Health and Labour.

SIR,—I have the honour to submit for your approval the Forty-fourth Annual Report of the Department of Health, made in conformity with and under the provisions of the Public Health Act, for the year 1925.

I have the honour to be, Sir,

Your obedient servant,

W. J. BELL,
Deputy Minister of Health.

Toronto, February 1st, 1926.

DEPARTMENT OF HEALTH

Minister

HONOURABLE FORBES GODFREY

Deputy Minister

W. J. BELL, M.B.

The Provincial Board of Health

| | |
|---|----------|
| Adam H. Wright, B.A., M.D., M.R.C.S., Eng., Chairman..... | Toronto |
| Henry R. Casgrain, M.D., C.M..... | Windsor |
| Thos. E. Kaiser, M.D., C.M..... | Oshawa |
| W. H. Howey, M.D., C.M..... | Sudbury |
| A. S. McElroy, M.D., C.M..... | Ottawa |
| James Roberts, M.D., C.M., M.O.H..... | Hamilton |
| John W. S. McCullough, M.D., C.M., D.P.H., Chief Officer of Health and Secretary of the Board..... | Toronto |

District Officers of Health

| | |
|---|------------------|
| <i>District:</i> No. 1. Thos J. McNally, M.D., C.M., D.P.H..... | London |
| No. 2. J. J. Fraser, M.D., D.S.O..... | Toronto |
| No. 3. Daniel A. McClenahan, M.D., C.M., D.P.H..... | Hamilton |
| No. 4. N. H. Sutton, M.B., D.P.H..... | Peterboro |
| No. 5. Paul J. Moloney, M.D., C.M..... | Ottawa |
| No. 6. W. Egerton George, M.D., D.P.H..... | North Bay |
| No. 7. G. L. Sparks, M.D..... | Fort William |
| No. 8. Hugh W. Johnston, M.D..... | Sault Ste. Marie |

Division of Sanitary Engineering

| | |
|--------------------------------|---|
| F. A. Dallyn, C.E..... | Provincial Sanitary Engineer |
| A. V. De Laporte, B.A.Sc..... | Chemist in Charge of Experimental Station |
| A. E. Berry, M.A.Sc., C.E..... | Assistant Sanitary Engineer |

Division of Preventable Diseases

| | |
|--|----------------------|
| R. R. McClenahan, B.A., M.B., D.P.H..... | Director |
| J. W. Hunt, M.B., L.R.C.P., M.R.C.S..... | Clinical Specialist |
| A. L. McKay, B.A., M.B..... | Clinical Specialist |
| G. C. Brink, M.B..... | Clinical Specialist |
| O. G. Hague, M.B., D.R..... | Clinical Specialist |
| Agnes Haygarth, Reg. N..... | Social Service Nurse |

Division of Maternal and Child Hygiene

| | |
|---------------------------------|--------------------|
| John T. Phair, M.B., D.P.H..... | Director |
| Beryl Knox, Reg. N..... | Associate Director |
| Ella J. Jamieson, Reg. N..... | Chief School Nurse |
| Marjorie Burgess, B.A..... | Statistician |

Division of Laboratories

C. M. Anderson, M.D., C.P.H. Director
A. R. Bonham, B.A.Sc. Chemist

Branch Laboratories

A. J. Slack, M.D., D.P.H., *Acting Director* London
James Miller, M.D., F.R.C.S. (Edin.), *Director* Kingston
N. O. Thomas, B.A., M.B., *Director* Fort William
N. F. W. Graham, M.B., *Director* Sault Ste. Marie
J. S. Douglas, M.B., *Director* North Bay
W. R. Michell, M.B., *Director* Owen Sound
G. M. Fraser, M.B., *Director* Peterboro
J. L. Letts, M.B., D.P.H., *Director* Ottawa

Division of Industrial Hygiene

J. G. Cunningham, B.A., M.B., D.P.H. Director
R. M. Hutton, B.A. (Oxon.) Literary Research
A. R. Riddell, B.A., M.B., D.P.H. Clinical Specialist
F. M. R. Bulmer, M.B. Special Research
H. E. Rothwell. Chemist
Alex. R. White. Chief Sanitary Inspector

Division of Dental Services

F. J. Conboy, D.D.S. Director

Division of Vital Statistics

S. J. Manchester. Director

Division of Public Health Education

Mary Power, B.A. Director
E. Jones. Picture Machine Operator

Honorary Consultants

Public Health Administration. J. G. Fitzgerald, M.D., F.R.S.C.
Pediatrics. Alan Brown, B.A., M.B.
Obstetrics. Wm. B. Hendry, M.D., D.S.O.

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ANNUAL REPORT

OF THE

Department of Health

of the Province of Ontario

For the Year Ending December, 31st, 1925

RESUME OF THE TRANSACTIONS OF THE PROVINCIAL BOARD OF HEALTH BY JOHN W. S. McCULLOUGH, CHIEF OFFICER OF HEALTH.

This is the Forty-fourth Annual Report of the Provincial Board of Health for the year ending 31st December, 1925.

The Board held four regular and three special meetings during the year.

There were no regulations made by the Board during the year.

In accordance with the legislation of last session of the Legislature, the work of medical and dental inspection of schools was transferred from the Department of Education to the Department of Health, and the Chief School Medical Officer, John Phair, M.B., D.P.H., with his staff joined the Department, and Fred J. Conboy, D.D.S., became Director of Dental Services.

During the year, the Registrar-General's Branch was transferred from the Provincial Secretary's Department to the Department of Health, as the Division of Vital Statistics.

In the course of the year W. J. Bell, M.B., became Deputy Minister of Health. Dr. J. J. Middleton left the service for South Africa where he has been appointed to the position of Deputy Medical Officer of Health for Johannesburg. The positions of Pediatrician and of Director of Education are thus left vacant. Dr. O. Hague was appointed assistant clinician in tuberculosis. The various divisions of the Department have been carrying on their work as usual, and the reports of each will be found elsewhere in this volume.

The Board dealt with a large volume of business during the year, particularly in the approval of water and sewage utilities.

Reference to these will appear in the report of the Sanitary Engineering Division.

| | | |
|---|-------------|-------------|
| The cost of the biological products supplied free to the public in the fiscal year was..... | \$50,548 06 | |
| Total revenue..... | 2,441 90 | |
| | | |
| Net cost..... | | \$48,106 16 |
| The cost of Insulin similarly distributed..... | | 33,569 63 |
| | | \$81,675 79 |

DIVISION OF PREVENTABLE DISEASES

R. R. McCLENAHAN, B.A., M.B., D.P.H., DIRECTOR
J. W. HUNT, M.B., L.R.C.P., M.R.C.S., ACTING DIRECTOR

I have the honour to submit the following report of the work done by the Division of Preventable Diseases for the year 1925.

1. *The Venereal Diseases.*

(a) *Clinics.*

The number of clinics for the free treatment of venereal diseases in the Province is seventeen.

Tables 1, 2 and 3 show the number of new admissions, number of patients treated, and number of treatments given by clinics.

Table 4 shows the number of classified new admissions of syphilis, and discharges by clinics.

It was thought advisable to indicate the work being done on children in the clinics by the following tables: 5, 6 and 7.

(b) *Institutions.*

The extent of venereal disease among the inmates of Burwash, Guelph and the Mercer Reformatory in 1925, is shown below:

| | 1925 | 1924 |
|-------------------------------|-------|-------|
| Guelph—No. of admissions..... | 1,053 | 748 |
| No. of V.D.S. cases..... | 100 | 42 |
| No. of V.D.G. cases..... | 28 | 14 |
| Per cent. syphilis..... | 9.49% | 5.61% |
| Per cent. gonorrhoea..... | 2.65% | 1.87% |
| Burwash— | | |
| No. of admissions..... | 1,003 | 1,078 |
| No. of V.D.S. cases..... | 137 | 61 |
| No. of V.D.G. cases..... | 116 | 65 |
| Per cent. syphilis..... | 13.7% | 5.6% |
| Per cent. gonorrhoea..... | 11.6% | 5.1% |
| Mercer—No. of admissions..... | 186 | 164 |
| No. of V.D.S. cases..... | 64 | 58 |
| No. of V.D.G. cases..... | 70 | 46 |
| Per cent. syphilis..... | 34.5% | 43% |
| Per cent. gonorrhoea..... | 37.7% | 35% |

Weekly trips were made by the Division to the Guelph Reformatory, and the Mercer Reformatory, for the purpose of treating infected inmates. The figures below show the amount of work done in the following institutions:

| | Wassermans | Smears | V.D.S. Treatments | V.D.G. Treatments |
|-------------------|------------|-------------|----------------------|----------------------|
| Burwash..... | 849 | 139 | 1,053 | 12,848 |
| Guelph..... | 1,062 | Ex. locally | 846 | 1,425* |
| Mercer..... | 626 | 470 | 1,164 | 2,708 |
| Women's Farm..... | 182 | 479 | 362 | 1,415 |
| Men's Farm..... | 1,426 | 1,426 | 674 | 355* |

*Irrigations additional.

(c) Clinical Office Work.

The Division made seventy-two inspections of Toronto clinics and twenty-six inspections of Ontario clinics during the year. Five other trips were made on V. D. instructions.

Number of office consultations were 246 classified as follows:

| | |
|----------------------------|-----|
| Wassermans..... | 56 |
| Smears..... | 53 |
| Advice and treatments..... | 137 |

One hundred and eighty-two biological tests for phenarsenamine and mercury were carried out during the year and nine apparatus distributed.

(d) Manufacture of Supplies re Venereal Disease.

On December 1st, 1925, the Department discontinued the manufacture of phenarsenamine, supplying in its place diarsenol, purchased from the Synthetic Drug Company, Toronto. The Department will, however, continue to manufacture preparations of mercury and bismuth.

The following table shows the distribution of supplies for the free treatment of venereal diseases for the year 1925:

DISTRIBUTION OF PUBLIC HEALTH PRODUCTS MANUFACTURED BY DIVISION OF LABORATORIES

FROM JANUARY 1ST TO DECEMBER 31ST, 1925

| | Phenarsenamine | | Mercury salicylate | | Bismuth hydrate | | Sodium hydroxide 15% | | Sterile distilled water | Silver nitrate |
|-------------------------------|----------------|--------------|--------------------|---------------|-----------------|--------------|----------------------|--------------|-------------------------|----------------|
| | Ampoules | Grams | Ampoules | Grams | Ampoules | Grams | Ampoules | Ounces | Ounces | Ampoules |
| Supplied free in Ontario..... | 9,853 | 7,228 | 7,819 | 11,692 | 2,230 | 6,556 | 326 | 1,296 | 20,491 | 29,470 |
| Sold to other provinces..... | 1,500 | 900 | 1,200 | 1,200 | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | 11,353 | 8,128 | 9,019 | 12,892 | 2,230 | 6,556 | 326 | 1,296 | 20,491 | 29,470 |

TABLE NO. 1
TOTAL NEW ADMISSIONS TO CLINICS DURING YEAR

| Clinic | IN-PATIENTS | | | | OUT-PATIENTS | | | | | |
|---------------------------------|-------------|--------|--------|--------|--------------|-------|--------|--------|-------|-----|
| | MALE | | FEMALE | | MALE | | FEMALE | | | |
| | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | |
| Toronto: | | | | | | | | | | |
| Toronto General Hospital..... | 293 | 40 | 6 | 247 | 99 | 13 | 218 | 212 | 9 | 125 |
| St. Michael's Hospital..... | 27 | 20 | ..... | 27 | 10 | ..... | 67 | 156 | 6 | 58 |
| Western Hospital..... | 27 | 16 | ..... | 17 | 18 | ..... | 39 | 94 | 2 | 33 |
| Grace Hospital..... | 21 | 9 | ..... | 15 | 9 | 4 | 29 | 27 | ..... | 29 |
| Women's College Hospital..... | ..... | ..... | ..... | 13 | 14 | 5 | ..... | ..... | ..... | 37 |
| Hospital for Sick Children..... | 27 | 4 | ..... | 22 | 14 | ..... | 23 | 2 | ..... | 14 |
| Hamilton General Hospital..... | 37 | 7 | 4 | 25 | 21 | 2 | 64 | 102 | 8 | 37 |
| Brantford General Hospital..... | 7 | 1 | ..... | 12 | 9 | ..... | 14 | 16 | 1 | 18 |
| London Victoria Hospital..... | 29 | 26 | 10 | 20 | 31 | 12 | 24 | 48 | 7 | 22 |
| Windsor Clinic..... | ..... | ..... | ..... | ..... | ..... | ..... | 42 | 66 | 2 | 14 |
| Owen Sound Clinic..... | ..... | ..... | ..... | ..... | ..... | ..... | 14 | 45 | 1 | 12 |
| Ottawa Clinic..... | ..... | ..... | ..... | ..... | ..... | ..... | 67 | 249 | 13 | 48 |
| Fort William..... | 14 | 8 | ..... | 20 | 10 | ..... | 11 | 19 | 0 | 9 |
| St. Catharines..... | 10 | 3 | 3 | 1 | 10 | 6 | 21 | 14 | 1 | 18 |
| Kingston General Hospital..... | 9 | 24 | 10 | 16 | 19 | 6 | 22 | 7 | 3 | 18 |
| Peterborough..... | ..... | ..... | ..... | ..... | ..... | ..... | 7 | 11 | 1 | 3 |
| Sault Ste. Marie..... | ..... | ..... | ..... | ..... | ..... | ..... | 14 | 22 | 2 | 11 |
| North Bay (4 months)..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 2 |
| | 501 | 158 | 33 | 435 | 267 | 48 | 677 | 1,090 | 56 | 508 |
| | 1,442 | | | | 2,889 | | | | 4,331 | |

TABLE NO. 2
PATIENTS TREATED AT CLINICS DURING YEAR

| Clinic | IN-PATIENTS | | | | | | OUT-PATIENTS | | | | | |
|----------------------------|-------------|--------|-------|--------|--------|-------|--------------|--------|-------|--------|--------|-------|
| | MALE | | | FEMALE | | | MALE | | | FEMALE | | |
| | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. |
| | | | | | | | | | | | | |
| TORONTO: | | | | | | | | | | | | |
| Toronto General Hospital | 293 | 40 | 6 | 247 | 99 | 13 | 607 | 413 | 9 | 307 | 104 | 9 |
| St. Michael's Hospital | 27 | 20 | ..... | 27 | 10 | ..... | 168 | 229 | 17 | 182 | 48 | 14 |
| Western Hospital | 27 | 16 | ..... | 17 | 18 | ..... | 370 | 203 | ..... | 253 | 331 | ..... |
| Grace Hospital | 21 | 8 | ..... | 14 | 9 | 4 | 85 | 39 | 5 | 106 | 57 | 16 |
| Women's College Hospital | ..... | ..... | ..... | 13 | 14 | 5 | ..... | ..... | ..... | 81 | 179 | 31 |
| Hospital for Sick Children | 27 | 4 | ..... | 22 | 14 | ..... | 89 | 3 | ..... | 86 | 88 | ..... |
| Hamilton General Hospital | 37 | 7 | 4 | 25 | 24 | 2 | 161 | 138 | 13 | 112 | 46 | 13 |
| Brantford General Hospital | 7 | 1 | ..... | 12 | 9 | ..... | 32 | 33 | 2 | 27 | 22 | 3 |
| Victoria Hospital, London | 29 | 26 | 10 | 20 | 31 | 12 | 49 | 58 | 7 | 41 | 33 | 5 |
| Windsor Clinic | ..... | ..... | ..... | ..... | ..... | ..... | 75 | 98 | 8 | 48 | 41 | 10 |
| Owen Sound Clinic | ..... | ..... | ..... | ..... | ..... | ..... | 16 | 55 | 1 | 13 | 19 | ..... |
| Ottawa Clinic | ..... | ..... | ..... | ..... | ..... | ..... | 167 | 337 | 28 | 114 | 88 | 32 |
| Fort William | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| St. Catharines | 10 | 3 | 3 | 1 | 10 | 6 | 38 | 22 | 1 | 30 | 8 | 5 |
| Kingston General Hospital | 9 | 24 | 10 | 16 | 19 | 6 | 38 | 14 | 3 | 33 | 12 | 3 |
| Peterborough | ..... | ..... | ..... | ..... | ..... | ..... | 12 | 15 | 4 | 6 | 13 | 2 |
| Sault Ste. Marie | ..... | ..... | ..... | ..... | ..... | ..... | 25 | 26 | 2 | 26 | 17 | 3 |
| North Bay (4 months) | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 5 | 1 | ..... |
| | 501 | 158 | 33 | 435 | 267 | 48 | 1,988 | 1,716 | 101 | 1,501 | 1,119 | 148 |
| | 1,442 | | | | | | 6,573 | | | | | |
| | 8,015 | | | | | | | | | | | |

TABLE NO. 3

TOTAL TREATMENTS

| Clinic | IN-PATIENTS | | | | OUT-PATIENTS | | | |
|------------------------------------|-------------|--------|--------|--------|--------------|--------|--------|--------|
| | Male | | Female | | Male | | Female | |
| | V.D.S. | V.D.G. | V.D.S. | V.D.G. | V.D.S. | V.D.G. | V.D.S. | V.D.G. |
| Toronto: | | | | | | | | |
| Toronto General Hospital | 3,191 | 511 | 2,691 | 1,783 | 7,092 | 3,890 | 4,415 | 516 |
| St. Michael's Hospital . . . | 675 | 386 | 542 | 147 | 2,521 | 5,074 | 2,662 | 1,103 |
| Western Hospital | 370 | 203 | 253 | 331 | 787 | 7,930 | 487 | 345 |
| Grace Hospital | 382 | 89 | 128 | 93 | 1,156 | 672 | 1,840 | 867 |
| Women's College Hospital | | | 196 | 150 | | | 865 | 1,966 |
| Sick Children's Hospital . . | 394 | 50 | 327 | 200 | 1,154 | 32 | 1,095 | 1,001 |
| Hamilton General Hospital . | 540 | 178 | 376 | 423 | 1,580 | 3,655 | 1,191 | 495 |
| Brantford General Hospital . | 135 | 25 | 253 | 224 | 469 | 301 | 388 | 433 |
| London, Victoria Hospital . . | 575 | 427 | 389 | 748 | 372 | 1,166 | 232 | 638 |
| Windsor Clinic | | | | | 2,266 | 2,236 | 1,683 | 1,583 |
| Owen Sound Clinic | | | | | 441 | 2,048 | 97 | 565 |
| Ottawa Clinic | | | | | 2,100 | 9,638 | 1,830 | 667 |
| Fort William | 213 | 228 | 377 | 192 | 339 | 167 | 232 | 120 |
| St. Catharines | 207 | 60 | 56 | 81 | 417 | 236 | 395 | 105 |
| Kingston General Hospital . . | 282 | 375 | 341 | 298 | 392 | 692 | 419 | 146 |
| Peterborough | | | | | 189 | 210 | 104 | 152 |
| Sault Ste. Marie | | | | | 221 | 268 | 406 | 80 |
| North Bay (four months) . . . | | | | | | 5 | 56 | 30 |
| | 6,964 | 2,541 | 5,929 | 4,670 | 21,496 | 38,140 | 28,397 | 10,812 |
| | 20,104 | | | | 98,845 | | | |
| | 118,949 | | | | | | | |

TOTAL NEW ADMISSIONS AND DISCHARGES

| Clinic | NEW ADMISSIONS OF SYPHILIS | | | | | | DISCHARGES | | | | | | | | | | | | | | | | | |
|---------------------------------|----------------------------|-------|-----------|-------|----------|-----|------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|----|----|------|--|--|
| | Primary | | Secondary | | Tertiary | | Cured | | | Lost | | | Trans. | | | Cured | | | Trans. | | | Lost | | |
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| TORONTO: | | | | | | | | | | | | | | | | | | | | | | | | |
| Grace Hospital..... | 4 | 3 | 1 | 1 | 21 | 24 | | | | | | | | | | | | | | | | | | |
| Toronto General Hospital..... | 26 | 2 | 9 | 4 | 150 | 111 | 13 | 4 | 100 | 39 | 76 | 70 | 69 | 35 | 116 | 23 | 38 | 21 | | | | | | |
| St. Michael's Hospital..... | 16 | 8 | 2 | 6 | 32 | 34 | 12 | 7 | 27 | 26 | 26 | 13 | 88 | 12 | 52 | 5 | 37 | 1 | | | | | | |
| Western Hospital..... | 0 | 1 | 6 | 1 | 20 | 15 | 9 | 2 | 13 | 7 | 26 | 11 | 35 | 3 | 34 | 2 | 32 | 3 | | | | | | |
| Hospital for Sick Children..... | 0 | 0 | 8 | 3 | 10 | 6 | 9 | 8 | 3 | 12 | 14 | 7 | 1 | 32 | 0 | 5 | 0 | 10 | | | | | | |
| Women's College Hospital..... | 0 | 2 | ..... | 11 | 0 | 34 | 0 | 7 | 0 | 9 | 0 | 16 | 0 | 20 | 0 | 20 | 0 | 32 | | | | | | |
| Hamilton General Hospital..... | 8 | 4 | 4 | 10 | 23 | 18 | 17 | 16 | 42 | 30 | 30 | 15 | 30 | 20 | 47 | 16 | 23 | 11 | | | | | | |
| Brantford General Hospital..... | 2 | 2 | 6 | 6 | 1 | 6 | 4 | 1 | 7 | 4 | 9 | 6 | 8 | 6 | 4 | 4 | 1 | 3 | | | | | | |
| London, Victoria Hospital..... | 3 | 0 | 4 | 1 | 9 | 17 | 15 | 9 | 7 | 9 | 9 | 6 | 9 | 5 | 10 | 10 | 7 | 5 | | | | | | |
| Windsor Clinic..... | 26 | 7 | 36 | 17 | 5 | 0 | 0 | 2 | 0 | 0 | 6 | 1 | 60 | 8 | 3 | 4 | 6 | 1 | | | | | | |
| Owen Sound Clinic..... | 1 | 2 | 4 | 2 | 1 | 1 | 6 | 2 | 1 | 0 | 0 | 0 | 33 | 9 | 1 | 1 | 0 | 2 | | | | | | |
| Ottawa Clinic..... | 8 | 9 | 31 | 37 | 18 | 6 | 27 | 8 | 20 | 13 | 24 | 17 | 65 | 12 | 48 | 5 | 52 | 12 | | | | | | |
| Fort William..... | ..... | ..... | 6 | 2 | 3 | 3 | 14 | 7 | 2 | 2 | 5 | 4 | 13 | 9 | 9 | 2 | 1 | 4 | | | | | | |
| St. Catharines..... | 1 | 0 | 0 | 0 | 9 | 6 | 1 | ..... | 16 | 2 | 7 | 5 | 3 | 3 | 8 | 3 | 2 | 2 | | | | | | |
| Kingston..... | 8 | 1 | 6 | 4 | 11 | 16 | 9 | 8 | 6 | 5 | 5 | 2 | 5 | 11 | 2 | 3 | 1 | 0 | | | | | | |
| North Bay..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |  |  |  |
| Peterboro..... | 8 | 5 | 1 | 2 | 3 | 2 | 1 | 0 | 2 | 0 | 5 | 3 | 2 | 0 | 5 | 5 | 1 | 1 | | | | | | |
| Sault Ste. Marie..... | 14 | 4 | ..... | 3 | 4 | 4 | 25 | 30 | 5 | ..... | ..... | 1 | 5 | 7 | 6 | 1 | 4 | 0 | | | | | | |
| Totals..... | 125 | 50 | 124 | 110 | 320 | 304 | 170 | 117 | 259 | 170 | 245 | 189 | 440 | 211 | 350 | 116 | 212 | 112 | | | | | | |

TABLE No. 4

TABLE NO. 5
NEW ADMISSIONS—CHILDREN

| Clinic | IN-PATIENTS | | | | OUT-PATIENTS | | | | |
|---------------------------------|-------------|--------|--------|--------|--------------|------|--------|--------|------|
| | MALE | | FEMALE | | MALE | | FEMALE | | |
| | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. |
| Toronto: | | | | | | | | | |
| General Hospital..... | | | | | 18 | | | | |
| St. Michael's Hospital..... | | | | | | | | | |
| Western Hospital..... | | 1 | | 1 | | | | | |
| Grace Hospital..... | | | | | | | | | |
| Women's College Hospital..... | | 4 | | 22 | 14 | | 23 | 2 | 14 |
| Hospital for Sick Children..... | 27 | | | | | | 4 | | 6 |
| Hamilton General Hospital..... | 2 | 2 | | 8 | 9 | | 2 | 1 | 3 |
| Brantford General Hospital..... | | | | | | | 3 | | 5 |
| London, Victoria Hospital..... | 3 | | | | 14 | | 3 | 1 | 2 |
| Windsor Clinic..... | | | | | | | | | |
| Owen Sound Clinic..... | | | | | | | 2 | | |
| Ottawa Clinic..... | | | | | | | 4 | | 1 |
| Fort William..... | | | | 2 | | | 2 | | 3 |
| St. Catharines..... | | | | | 2 | | 5 | | 2 |
| Kingston General Hospital..... | 2 | 2 | | 1 | | | | | 1 |
| Peterborough..... | | | | | | | | | |
| Sault Ste. Marie..... | | | | | | | 4 | | 5 |
| North Bay..... | | | | | | | | | |
| | 34 | 9 | | 34 | 65 | | 49 | 4 | 33 |
| | | | | 142 | | | | | 157 |

PATIENTS TREATED—CHILDREN

| Clinic | IN-PATIENTS | | | | | | OUT-PATIENTS | | | | | |
|---------------------------------|-------------|--------|------|--------|--------|------|--------------|--------|------|--------|--------|------|
| | MALE | | | FEMALE | | | MALE | | | FEMALE | | |
| | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. | V.D.S. | V.D.G. | D.I. |
| TORONTO: | | | | | | | | | | | | |
| Toronto General Hospital..... | | | | | 18 | | | | | | | |
| St. Michael's Hospital..... | | | | | | | | | | | | |
| Western Hospital..... | | | | 1 | | | | | | | | |
| Grace Hospital..... | | 1 | | | | | | | | | | |
| Women's College Hospital..... | | 4 | | 22 | 14 | | 3 | | | 86 | 88 | |
| Hospital for Sick Children..... | 27 | | | | | | | | | 18 | 11 | |
| Hamilton General Hospital..... | 2 | 2 | | | 8 | | 1 | | | 4 | 3 | |
| Brantford General Hospital..... | | | | 8 | 9 | | | | | 1 | 6 | |
| London, Victoria Hospital..... | 3 | | | | 14 | | | | | 5 | 2 | |
| Windsor Clinic..... | | | | | | | 1 | | 1 | | | |
| Owen Sound Clinic..... | | | | | | | 2 | | | | | |
| Ottawa Clinic..... | | | | | | | 7 | | | 6 | | |
| Fort William..... | | | | 2 | | | | | | 4 | | |
| St. Catharines..... | | | | | 2 | | | | | 3 | 1 | |
| Kingston General Hospital..... | 2 | 2 | | 1 | | | | | | 3 | 1 | |
| Peterborough..... | | | | | | 3 | | | | | | 1 |
| Sault Ste. Marie..... | | | | | | | | | | 11 | 1 | |
| North Bay..... | | | | | | | | | | | | |
| | 34 | 9 | | 34 | 65 | 3 | 12 | | 1 | 141 | 114 | 1 |
| | 145 | | | | | | 406 | | | | | |
| | 551 | | | | | | | | | | | |

TABLE NO. 6

TABLE NO. 7

TREATMENTS—CHILDREN

| Clinic | IN-PATIENTS | | | | OUT-PATIENTS | | | |
|----------------------------|-------------|--------|--------|--------|--------------|--------|--------|--------|
| | Male | | Female | | Male | | Female | |
| | V.D.S. | V.D.G. | V.D.S. | V.D.G. | V.D.S. | V.D.G. | V.D.S. | V.D.G. |
| Toronto: | | | | | | | | |
| Toronto General Hospital | | | | | | | | |
| St. Michael's Hospital | | | | | | | | |
| Western Hospital | | | | | | | | |
| Grace Hospital | | | | | | | | |
| Women's College Hospital | | | | | | | | |
| Sick Children's Hospital | 394 | 59 | 327 | 200 | 1154 | 32 | 1,095 | 1,001 |
| Hamilton General Hospital | 35 | 11 | | 96 | 57 | | 72 | 84 |
| Brantford General Hospital | | | 221 | 222 | 16 | 20 | 24 | 31 |
| London, Victoria Hospital | 15 | | 46 | 313 | 6 | | 2 | 6 |
| Windsor Clinic | | | | | 33 | 23 | 136 | 158 |
| Owen Sound Clinic | | | | | 20 | | | |
| Ottawa Clinic | | | | | 34 | | 93 | 55 |
| Fort William | | 20 | | | 111 | | 25 | |
| St. Catharines | | | | 12 | 42 | | 56 | 16 |
| Kingston General Hospital | 23 | 22 | 49 | | | | | |
| Peterborough | | | | | 47 | 11 | 14 | 8 |
| Sault Ste. Marie | | | | | 98 | | 89 | 2 |
| North Bay | | | | | | | | |
| | 467 | 112 | 643 | 843 | 1,618 | 86 | 1,606 | 1,361 |
| | 2,065 | | | | 4,671 | | | |
| | 6,736 | | | | | | | |

TOTAL LABORATORY EXAMINATIONS

| Clinic | GONOCOCCUS | | | | | | | | | | NUMBER OF DOSES OF | | | |
|---------------------------------|------------|-------|----------|----|-----------|----|-----------|-------|-----------|-------|--------------------|------------------|---------|---------|
| | Blood | | S. Fluid | | Darkfield | | Diagnosis | | Prognosis | | Phen. | Other Arsenicals | Mercury | Bismuth |
| | + | - | + | - | + | - | + | - | + | - | | | | |
| TORONTO: | | | | | | | | | | | | | | |
| Toronto General Hospital..... | 1,264 | 1,139 | 85 | 61 | 20 | 28 | 192 | 162 | 59 | 372 | 2,809 | 1,065 | 2,025 | 181 |
| St. Michael's Hospital..... | 265 | 607 | | | | | 56 | 238 | 18 | 278 | 771 | 228 | 900 | 30 |
| Western Hospital..... | 116 | 116 | | 1 | | | 86 | 18 | 230 | 284 | 575 | 51 | 80 | 244 |
| Grace Hospital..... | 174 | 256 | | | | | 21 | 128 | 9 | 184 | 522 | 6 | 275 | 295 |
| Hospital for Sick Children..... | 272 | 440 | | | | | 16 | 63 | 9 | 83 | 1,481 | 50 | | |
| Women's College Hospital..... | 142 | 302 | | | | | 12 | 215 | 4 | 677 | 182 | | | 22 |
| Hamilton General Hospital..... | 218 | 309 | 3 | 2 | | | 43 | 119 | 34 | 710 | 1,351 | 255 | 580 | 25 |
| Brantford General Hospital..... | 41 | 70 | | | | | 11 | 52 | | | 292 | 14 | 340 | 63 |
| London, Victoria Hospital..... | 116 | 145 | | | | | 25 | 19 | 13 | 6 | 484 | 10 | 0 | 0 |
| Windsor Clinic..... | 184 | 278 | | | 13 | 18 | 126 | 100 | 59 | 313 | 1,085 | | 1,005 | 881 |
| Owen Sound Clinic..... | 15 | 47 | 1 | 1 | | | 34 | 93 | 28 | 170 | 46 | | 112 | |
| Ottawa Clinic..... | 147 | 376 | | | | | 141 | 156 | 11 | 8 | 1,855 | 150 | 1,321 | 345 |
| Kingston General Hospital..... | 136 | 346 | | | | | 56 | 129 | 89 | 93 | 551 | 17 | 173 | 9 |
| Fort William..... | 35 | 40 | | | | 1 | 17 | 39 | 6 | 41 | 156 | | 250 | |
| St. Catharines..... | 38 | 51 | 1 | 1 | | | 13 | 17 | 9 | 47 | 291 | | 240 | 40 |
| North Bay..... | 5 | 7 | | | | | | | | | | | 12 | |
| Peterboro..... | 33 | 18 | | 1 | 2 | 2 | 17 | 13 | 74 | 68 | 135 | 11 | 40 | 15 |
| Sault Ste. Marie..... | 46 | 123 | | 3 | 6 | 5 | 34 | 19 | 43 | 19 | 310 | | 282 | |
| | 3,212 | 4,670 | 90 | 70 | 41 | 54 | 900 | 1,580 | 695 | 3,355 | 12,896 | 1,862 | 7,635 | 2,150 |

2. *Social Service.*

(a) *Educational Work.*

Educational work was carried on very extensively during 1925 by means of moving pictures, films, exhibits, lectures, and the distribution of literature. The following is a summary of the work done by the social service nurse in this connection:

| | |
|------------------------------------|--------|
| Out-of-town trips..... | 29 |
| Visits to out-of-town clinics..... | 20 |
| Visits to Toronto clinics..... | 21 |
| Number of times films shown..... | 118 |
| Attendance at showings..... | 14,521 |
| Other meetings..... | 34 |
| Merger—six half-days..... | |

Special Exhibits.

Ottawa, Owen Sound, Galt, St. Catharines, Welland, Niagara Falls, Crowland, London, Guelph, Kitchener.

(b) *Follow-up Work.*

The following figures are interesting as showing the work done by social service nurses in following up contacts and sources of infection:

Referred by: Self, 378; health department, 232; doctors, 405; hospitals and clinics, 467; social agencies, 174; friend, 406; jails, 41; police, 36; films, posters, exhibits, etc., 33.

Alleged sources of infection investigated:

| | |
|--|-----|
| Syphilis—positive, 134; negative, 76; total..... | 210 |
| Gonorrhoea—positive, 132; negative, 64; total..... | 196 |

Grand total..... 406

Number of contacts examined:

| | |
|--|-----|
| Syphilis—positive, 91; negative, 408; total..... | 499 |
| Gonorrhoea—positive, 65; negative, 109; total..... | 174 |

Grand total..... 673

Visits by social service nurses..... 8,287

Number of patients lost..... 834

3. *Tuberculosis.*

The diagnostic chest clinic during the year 1925 held clinics at Sault Ste. Marie, Sarnia, Owen Sound, Forest and Clinton. The physicians of these centres and the neighbouring towns gave splendid co-operation.

The following is a classification of the cases examined:

| | | |
|---|-----|--------|
| Not a factor..... | 198 | 48.30% |
| Suspicious..... | 80 | 19.51% |
| Active tuberculosis..... | 38 | 9.26% |
| Arrested tuberculosis..... | 27 | 6.6% |
| Bronchitis non-tuberculous..... | 27 | 6.6% |
| Lung abscess..... | 2 | .49% |
| Asthma..... | 15 | 3.65% |
| Bronchiectasis..... | 4 | .99% |
| Empyema..... | 1 | .24% |
| Silicosis..... | 6 | 1.46% |
| Thickened pleura—(following empyema)..... | 1 | .24% |
| New growth..... | 3 | .73% |
| Heart condition (major)..... | 7 | 1.70% |
| Unclassified..... | 1 | .24% |

A small percentage of those examined were found to be tuberculous as was the case in 1924. This finding has been brought about by the elimination, as

far as possible, of previously diagnosed cases and the examination of a large number of contacts (especially children) and suspicious cases.

During the summer the clinic visited Prince Edward Island under the auspices of the Canadian Tuberculosis Association, and conducted examinations at ten centres of the Island. One hundred and ninety cases were referred by the physicians.

The last four months of the year have been given over to the examination of quarrymen and gold miners in an effort to estimate the amount of tuberculosis and silicosis among these workers. In all, three hundred and twenty-five men were examined. The results of this survey will be available at a later date.

Efforts are now being made to organize permanent tuberculosis clinics throughout Ontario.

On October 1st, the Department of Health was fortunate in securing the appointment of Dr. O. G. Hague to the staff of the clinic. Dr. Hague has spent four years on the staff of Weston Sanatorium and recently obtained his degree in radiology from the University of Toronto and is well qualified for diagnostic work.

4. *Other Preventable Diseases*

(a) *Diphtheria.*

The Division co-operated in the immunization of 147 school children in Morewood and several hundred in township of Scarboro.

(b) *Scarlet Fever.*

With the institutional physician Dick tests and immunization work was carried out in 134 children at the True Blue Orange Home, Richmond Hill. Forty-seven children at the Industrial Farm, Burwash, were Dick tested and the positives immunized. On September 16th, the division co-operated in the Dick testing of 317, staff and inmates, at Burwash. Twenty-eight positives were immunized.

The division assisted the institutional physician in carrying out the Dick test on all inmates in the Mercer Reformatory.

(c) *Smallpox.*

The division assisted in the control of small outbreaks of this disease at Arthur and Omeme.

(d) *Typhoid.*

An outbreak of typhoid fever at Ontario Hospital, Orillia, was investigated.

(e) *Milk.*

On April 17th at the request of the M.O.H. the milk supply of Oakville was investigated.

5. *Biological Products*

| | |
|---|-------------|
| Unitage of insulin distributed 5,888,050, cost..... | \$35,569.63 |
| Net cost of biological products distributed..... | 48,106.16 |
| Total..... | \$81,675.79 |

6. *Letters for the Year*

| | |
|----------------|-------|
| In-coming..... | 3,430 |
| Out-going..... | 3,977 |
| Total..... | 7,407 |

DIVISION OF INDUSTRIAL HYGIENE

J. G. CUNNINGHAM, B.A., M.B., D.P.H., Director

I have the honour to submit the following report, the work of the Division of Industrial Hygiene for the year 1925.

The objective of the Division of Industrial Hygiene is to help industry to help itself in reducing the suffering and loss in production caused by ill health, physical defects, and industrial accidents—one of the four great sources of waste in industry.

With this in mind the activities of the division come under the following headings:

1. Presenting to employers and employees facts showing that considerable preventable disability occurs among industrial workers and that this costs money, whether the sickness included requires compensation payment or not.

2. Study by the division of problems in industry in Ontario affecting the health of workers.

3. Recommendations to industry for the improvement of conditions of work which are detrimental to health and, extending beyond this, to detailed recommendations as to how health supervision of individual workers in plants may be organized and developed.

Under the first heading the situation regarding health of workers has been presented in numerous personal interviews with employers. This is probably the most fruitful means of communication. These conversations frequently arise out of work done by the division's staff on individual problems in health with which employers are confronted; for example, different types of occupational disease, infection of industrial injuries, etc.

About forty articles have been prepared and published dealing with different aspects of the subject of the health of industrial workers. These have appeared in daily and weekly newspapers and trade journals. Two or three scientific articles dealing with different phases of the work have been published in scientific journals.

Current literature on various phases of the subject of industrial hygiene has been widely circulated from a lending library, which aims to keep such material readily available for those working in the field of industrial relations in industry, or, more specifically, those contemplating or developing some activity in the maintenance of health of workers in industry.

Under the second heading the individual problems referred to the division from many sources deal with:

- (1) *The specific occupational hazards*, such as the influence of heat on the eyes of tin plate workers, eye effects of wood alcohol in picture moulding and finishing, health hazards in bronzing, means for detecting the presence of blue water gas in the air as a warning, the hazard from benzol in "Duco," the health hazards in electric welding, means for prevention of lead poisoning in hardening steel, oil dermatitis, etc.

From various sources apart from trade investigations noted later in this report, sixty-one cases of occupational disease have come to the attention of the division. Such of these into which it has been possible and desirable to further inquire have involved various chemical problems such as analysis of floor dust for content of lead; collection and estimation of benzene, lead, carbon monoxide

in air; arsenic and lead determinations in urine and saliva; rock and lung analysis for silica content; blood analysis for calcium and uric acid content.

In addition to investigation and reports incident to many inquiries of this type a few systematic investigations of the health of workers in hazardous trades have been undertaken:

i. In a storage battery plant where the health of workers exposed to lead is supervised by an outside physician, 120 blood smears were examined and the results checked with the physical examinations by the plant physician, with a view to forming opinion as to how far it is possible to depend on these blood examinations as a guide for the removal of men from exposure to lead. The blood findings proved to be a useful guide in the light of physical examination findings and subsequent experiences of the men. As a result four cases of early lead poisoning were detected and removed to other work before disability occurred, and six additional men were removed following re-examination because of the development of early symptoms of poisoning.

ii. Fifty-two examinations were made of men exposed to arsenic in an ore smelting and refining plant. Thirteen of these cases showed symptoms associated with exposure to arsenic, such as rashes, high blood count, high haemoglobin, low blood pressure, perforated septum. Five cases showed evidence of excessive bleeding and diminished haemoglobin, sometimes said to be associated with exposure to cobalt. These cases were exposed to cobalt dust. It is interesting to record that there were six cases of sugar in the urine in this group. With such an array of symptoms none of these men complained of ill health.

iii. One hundred and ten examinations were made of men exposed to silica dust in quarries in Ontario. Of these 58 showed no effect; 22 were suspicious of silicosis; 22 had definite silicosis; and 8 had silicosis plus tuberculosis or suspicious tuberculosis.

iv. Two hundred and thirty-six examinations were made of men exposed to silica dust in the mines of the Porcupine camp. In this group of examinations only those were examined who had not been exposed to silica dust outside Ontario and had been employed in Ontario mines at least five years in occupations where exposure could occur. The results showed 98 cases with no effects; 47 cases of suspected silicosis; 45 cases with definite silicosis; 30 cases of silicosis with tuberculosis or suspected tuberculosis; and 16 with tuberculosis or suspected tuberculosis alone. So that silicosis is being produced in Ontario gold mines.

In this work the division has been assisted by the tuberculosis experts of the Department of Health. A plan for dealing with this situation is in process of development. Some steps have already been taken to reduce the hazard and to care for any men who require treatment.

v. The inquiry into means for controlling nickel rash has been continued. Investigation was made in ten nickel plating plants and in the refinery of the International Nickel Company. The number of cases of nickel rash in these plants was reduced to two this year. A report of this work is in process of preparation.

(2) *Ventilation.*

In connection with the work on nickel rash where conditions of high temperature obtain and in other processes where high temperature and humidity are incident to the operation, particularly in the pulp and paper industry, many observations have been made with the katathermometer to determine the "cooling power" of the air in various seasons and under varying outside atmospheric conditions in the same season, with a view to ascertaining exactly what

ventilation conditions exist and in what way they may be improved. This question is closely connected with the problem of condensation of moisture in hot, humid processes, a very important economic consideration. One remedy may meet both conditions satisfactorily. About 4,000 katathermometer observations have been made in the past year and from a study of these recommendations are being drafted.

(3) *Fumigation.*

Cyanogen chloride has been used for fumigation by the chemist of the Division in bunk houses in the lumber industry with good results. It will always be necessary to keep the use of cyanogen chloride in the hands of experts. A plan for its use widely has not yet been developed.

(4) *Reduction in Severity of Accidents.*

Some attention has been paid to the reduction in severity of accidents in industry, particularly with respect to the number of cases of infected wounds and the efforts which are made to return injured men to work as soon as possible consistent with safety to the worker.

Infection of wounds costs at least one million dollars a year in compensation in Ontario. A large percentage of this can be prevented with adequate first aid facilities, including personnel and equipment, but particularly supervision, which is so often entirely lacking. The early return of injured men to work consistent with good recovery depends to a considerable extent upon the relationship between the industry and the physician. Where, as is generally the case, the physician has no responsibility to the industry beyond his responsibility to the employee as a patient the subject is not likely to receive much attention. This matter has been considered by the Industrial Medicine Committee of the Ontario Medical Association. At their annual meeting in December the report of the subcommittee, dealing with the matter indicating the position of the physician in industry was submitted for consideration and approval of the profession as a whole. It was discussed and referred to county societies for further discussion and recommendations. This should help to clarify the situation.

During the past year the trade associations of the lumber and pulp and paper industries have taken primary steps to enlist the co-operation of physicians, employers, and employees in an effort to reduce accident severity.

Under the third heading an increasing number of industrial executives have shown an interest in the organization and development of means for supervising the general health of the men and women employed in their plants. The number of nurses employed in industry is increasing slowly. The arrangements with physicians in individual plants whereby the physician assumes responsibility for health work which is done in the plant and supervises the health of workers on a part-time basis for a nominal consideration is also increasing. It is in such an arrangement as this that the suffering and anxiety, the loss in time and money incident to sickness and accident in industry can be reduced. The Division of Industrial Hygiene has facilities for the use of such appointees in health problems in industry with which they are confronted. These facilities are being used daily.

The report of the Chief Sanitary Inspector, Mr. A. R. White, follows:

I have the honour to submit for your consideration the ninth annual report showing work performed by your group of sanitary inspectors during the year 1925.

The work of your inspectors, while general in its character, centres mainly in and around the huge industries which are scattered throughout Northern Ontario, and may be cited as industrial health. Other general public health activities are, of course, carried on among the small towns and communities in the unorganized territory as will be noted hereinafter.

It has been our custom to present each year through the medium of the annual report some new or added feature which, if found practicable upon investigation and taken up by the industry, might add further to the margin of safety already provided, increase the comforts of the men employed, and still perhaps permit of greater economy by the changing of our plans somewhat, and also by the application of a more practical brand of supervision.

During the year, therefore, while carrying on our regular duties among the forest products industries we have, on occasion, come across many injured workmen lying in the bunk houses when they should apparently have been provided for in some hospital. In dealing with these cases it became necessary to discuss the reason for this apparent neglect with the company physician and with the management itself, and at times deal with direct complaints from the injured men. On investigating these cases the whole field of accident prevention and of the mitigation of accident severity with the accompanying terrific cost of paying for these accidents through compensation assessment, appeared to be involved. It seemed proper, therefore, having the machinery at our disposal, that we undertake a study of this whole question as far as it is related to the general lumberman of Ontario, and to the pulp and paper industry. The similarity of these two institutions is such that any solution to the problems of one must necessarily rebound to the benefit and advantage of the other.

A study of the woods operations of both industries brings out the somewhat startling fact that up until the winter of 1925 no work whatever had been undertaken among the 30,000 men who labour in the wood cutting camps throughout Northern Ontario and from which, during 1923, came the astonishing record of 3,421 men injured and 46 killed. Then add to this the record of our saw mills which is 1,590 men injured and 6 killed. We have, then, for the year a grand total covering the lumber camps of Ontario, with the saw mills in connection therewith, of 5,011 men injured and 52 killed, with a cost to the industries of upward of \$1,000,000, or as has been estimated by the industries themselves an added cost of 50 cents to every 1,000 feet of lumber produced and 30 cents added to every cord of pulp wood cut.

Without going into detail as to the cause of many of these accidents let me say at once that a large percentage of these accidents and fatalities can and must be prevented. Let me add also that the disability arising out of neglect to the injured man, which neglect extends the period of the incapacity of the worker and endangers his life, must also receive a new attention or the industries will still continue to turn out as a by-product the cripples and helpless wrecks which have been becoming more and more numerous during the last five years.

The medical statement compiled from the records of industrial physicians that 60 per cent. of all open wounds seen by the doctor are infected when the wounded men come to him from the woods, means that life and limb are being thoughtlessly endangered, much unnecessary suffering is being endured, and compensation costs to the industry are thereby increased at least five times what they normally should be. This in brief, is the result of such investigation as we have carried on.

Many meetings have been attended at the request of the accident prevention associations of both industries, and while the plan proposed by your officials has not been adopted in its entire detail, there is, nevertheless, a sufficient adherence to our original ideas which, if carried out wholeheartedly and intelligently, should bring a very great measure of success in reducing the number of accidents and should also bring about a substantial reduction in compensation costs.

We are, therefore, able to say that in part at least the work of the division has very materially brought to the attention of the industries and to the department, the need for some new action with respect to this subject, and it is very gratifying to be able to report that the lumbermen of Ontario have already re-organized and augmented the present accident field forces and have actually started work.

The Pulp and Paper Association have also completed plans and are to begin work among the woods camps almost at once. It remains to be seen, of course, whether the present plan will succeed. It should be gratifying, however, to the Department of Health to know that the work of its officials has in a large measure, been the means of bringing this most serious matter up for consideration and in seeing the work actually commenced. To my mind this has been a most productive piece of work.

There has been nothing of special interest during the year in connection with our usual work. Regular routine visits have been made to saw mills, lumber camps, mines, construction camps, small towns and villages, etc., and while we have encountered the usual difficulties, such as I have reported from year to year, yet we have continued to advance in a sanitary sense and have also consolidated our gains of other years.

There is still some difficulty in inducing the lumberjack to fully appreciate the good effort which is being made by the employer to supply good housing conditions. One often finds beds wantonly destroyed, cuspidors upset and ventilators plugged up. As discussed in my last report the education of the employee is now considered of paramount importance for the future and our next step, but just how this may be accomplished is difficult because of the transient nature of the employee. Hopes are entertained, however, that as wages improve and living conditions become more attractive, men may stay longer and may even return to the camps year after year and thus begin to take an interest in their surroundings and in themselves.

Due to trade conditions the manufacture of lumber has been much curtailed this year. The drop in the total number of men employed in the woods is not nearly so great as it was at first expected, however.

There are throughout the north 150 companies with 424 camps which give employment to 21,916 men. In addition to these we have also situated in the unorganized territory:

| | |
|--|-----------|
| 60 saw mills, employing..... | 4,657 men |
| 61 mines, employing..... | 2,300 men |
| 53 road camps, employing..... | 1,725 men |
| 83 extra gangs, employing..... | 2,865 men |
| 5 paper mills, employing..... | 3,175 men |
| 7 construction companies, employing..... | 2,600 men |
| 2 fishing stations, employing..... | 175 men |

We have, therefore, a grand total of 39,413 men employed in the 685 industrial camps throughout the unorganized territory.

In connection with this work 146 medical and sanitary contracts have been received and accepted by the department as being satisfactory to cover the

work to be undertaken. General information from the companies has also accompanied each of these agreements showing the nature and extent of the work covered.

The number of monthly reports received during the year from these industrial physicians is 653, together with 158 sketches of new camp buildings.

The total number of camp inspections made by your staff of sanitary inspectors is 483. Additional visits have also been made to mines, small towns, summer resorts, rural school houses, dairies, fishing stations, railway extra gangs, saw mills, paper mills and construction camps and in addition our western inspector, Mr. Millar, has inspected and taken water samples from 395 ships calling at the ports of Fort William and Port Arthur. The total number of inspections made by your staff of inspectors (without consideration of the visits paid to lake vessels) is 573. This number of inspections added to those made by the contract physicians already mentioned, gives a grand total of 1,226 inspections.

COMMUNICABLE DISEASES

Communicable diseases until recent years were almost an every day occurrence. Each year has, however, seen a substantial reduction in the annual case record, until to-day such diseases as typhoid fever and smallpox have almost vanished. This happy state of affairs is, of course, not wholly attributable to good supervision (although I am confident this plays a major part) but rather to the fact that the early cases are concentrated upon and no stone left unturned in an effort to prevent the further spread, which is usually successful.

The knowledge of how diseases are spread is gradually being imparted to the management and also to the men, so that to-day unsanitary conditions which gave rise to typhoid fever and dysentery are becoming less numerous. Our case record for the year, therefore, is particularly pleasing:

| | Cases | Deaths |
|--------------------|-------|--------|
| Typhoid fever..... | 3 | 0 |
| Smallpox..... | 3 | 0 |
| Mumps..... | 2 | 0 |
| Total..... | 8 | 0 |

We have also dealt with such communicable diseases as came to our notice in the small towns throughout the north and which included scarlet fever at Spragge, Franz, Goulais Bay and Walford, and also with the smallpox outbreaks at Atikokan, Rocky Inlet and Glenorchy. As these cases developed in small unorganized towns I have separated these cases from those which developed in connection with our industrial camp work. I should mention here that fully six weeks of our western inspector's time was taken up with this Atikokan outbreak and this, of course, curtailed his other work.

During the year much of my time has been spent going over the various districts, noting new developments and making provision to meet new problems, and also in improving the relationship between physician and management and in making the policy of the department better understood.

Opportunities to attend and speak at public health conferences and at meetings held in the interests of accident prevention have been taken full advantage of. These meetings have been most instructive and provide a good indication of public opinion.

The appointment of an additional inspector for the Cochrane district is now settled. The filling of this position permits the taking up of other work without disorganizing our office routine. This appointment comes at a most

opportune time as the huge construction work of our northern paper mills is about to begin. I look forward to 1926 as possibly the banner year in northern industrial activity.

Great credit is due our staff of inspectors for the painstaking effort put forward during the year. Each inspector has striven to improve conditions in his respective district and that these efforts have been successful is well evidenced by the amount of work performed, and by the almost total absence of communicable diseases, which is after all the true indication of successful supervision.

It gives me great pleasure, therefore, to convey to you this the annual report covering the work of your sanitary inspectors and of the industrial physicians who have so successfully catered to the needs of industry and to the army of employees scattered throughout northern Ontario for the year 1925.

DIVISION OF CHILD HYGIENE

J. T. PHAIR, M.B., D.P.H., Director

During the first two weeks of January it was made possible for the members of the nursing staff to take the extension course in public health nursing offered by the University of Toronto. At the conclusion of the course the entire staff moved on to Sarnia, and I feel justified in saying that they contributed very materially to the success of the Health Week which was held there during the week of January 19th.

About May 1st, the scope of the division was enlarged to include the school health activities formerly carried on by the Department of Education, the central administration of which had been recently transferred to the Department of Health. This amalgamation demanded some readjustments, and the new division is now headed up by Dr. J. T. Phair, formerly Provincial Chief School Medical Officer.

The appointment of Dr. W. J. Bell, who had for four years been pediatrician to the division, to the position of Deputy Minister, left a gap that will be exceedingly difficult to fill. The inclusion of the field staff of the Division of School Hygiene, has resulted in three physicians and six nurses being added to the previously existing staff.

The new regulations governing school medical inspection and school nursing have now been in actual operation for nearly a year in several municipalities, and have apparently more than justified their introduction. At the close of the year, seven urban municipalities and one rural had adopted the plan outlined.

The necessity for an extension of the work already being done in Northern Ontario and the more sparsely settled portions of Southern Ontario, has been realized, and the temporary assumption by the department of the responsibility for supplying a reasonable measure of public health nursing service for these districts was decided upon. This will be continued as an experiment for another year. The service given by the department to the people resident along the borders of James and Hudson's Bay, which work is carried on by Dr. Cockburn of the medical staff of this division, is much appreciated and, it is hoped, will be continued during 1926.

The interest of the Minister, Hon. Dr. Godfrey, in the needs of the north country, was evidenced by his active participation in a series of diagnostic clinics which were held at various centres far removed from the possible service of a pediatrician. The attendance and interest shown at these clinics is convincing proof of the value of such service.

DIVISION OF SANITARY ENGINEERING

F. A. DALLYN, C.E., Director

I have the honour to enclose herewith my annual report re applications received and approved for the year 1925.

| | Applica- tions | Estimated Cost |
|-------------------------------------|-------------------|-------------------|
| Re Waterworks: | | |
| Extensions to existing system..... | 146 | \$1,574,759 59 |
| Purification of water supplies..... | 2 | 685,000 00 |
| New systems..... | 21 | 781,105 27 |
| Total..... | 169 | \$3,040,864 86 |
| Re Sewerage | | |
| Extensions to existing systems..... | 287 | \$3,574,742 41 |
| Treatment works..... | 5 | 428,486 71 |
| New sewerage systems..... | 31 | 4,973,567 44 |
| Total..... | 323 | \$8,976,796 56 |

The total number of applications favourably reported upon re waterworks and sewerage for the year was 492, and involves an estimated expenditure of \$12,017,661.42.

CERTIFICATES ISSUED RE WATERMAIN EXTENSIONS, PURIFICATION, ETC., FOR THE YEAR 1925

| Municipality | No. of Certifi- cates Issued | Extensions | Purification | New |
|--|---------------------------------------|------------|--------------|-------------|
| Alexandria..... | 1 | \$3,106 67 | | |
| Anderdon Township..... | 1 | 2,513 00 | | |
| Burlington..... | 2 | 3,741 46 | | |
| Calvert Township (Ansonville and Vic- toria)..... | 1 | | | \$75,000 00 |
| Campbellford..... | 1 | 8,991 00 | | |
| Carleton Place..... | 1 | 5,750 00 | | |
| Crowland Township..... | 1 | 2,991 46 | | |
| Dryden..... | 1 | 6,992 67 | | |
| Eastview..... | 1 | | | 1,470 00 |
| East York..... | 7 | 25,999 73 | | |
| Elmira..... | 2 | 3,718 40 | | |
| Essex..... | 1 | 15,000 00 | | |
| Etobicoke..... | 10 | 76,107 40 | | |
| Ford City..... | 1 | 16,995 61 | | |
| Forest..... | 1 | 57,000 00 | | |
| Forest Hill..... | 2 | | | 12,425 00 |
| Fort Frances..... | 1 | 4,838 06 | | |
| Fort William..... | 1 | 131,903 00 | | |
| Freeman Township (MacTier)..... | 1 | | | 12,540 00 |
| Grantham Township..... | 1 | 1,820 00 | | |
| Grimsby..... | 1 | 1,848 30 | | |
| Hamilton..... | 5 | 50,810 00 | | |
| Hanover..... | 2 | 22,700 00 | | |
| Humberstone..... | 1 | | | 178,329 00 |
| Kapuskasing..... | 1 | 1,688 98 | | |
| Kitchener..... | 4 | 23,144 29 | | |
| LaSalle..... | 1 | | | 37,455 00 |
| Leamington..... | 2 | | | 98,229 00 |
| Leaside..... | 2 | 20,668 76 | | |
| Lindsay..... | 2 | 16,710 71 | | |
| London..... | 3 | 110,034 14 | | |

CERTIFICATES ISSUED RE WATERMAIN EXTENSIONS, PURIFICATION, ETC.,
FOR THE YEAR 1925—Continued

| Municipality | No. of Certifi- cates Issued | Extensions | Purification | New |
|---------------------------------------|---------------------------------------|----------------|--------------|--------------|
| Mimico | 3 | 6,696 80 | | \$40,000 00 |
| Mitchell | 1 | 1,000 00 | | |
| Nelson Township | 3 | 11,562 28 | | |
| New Liskeard | 1 | 4,599 52 | | |
| New Toronto | 2 | 2,849 98 | | |
| Niagara Falls | 1 | 15,671 54 | | |
| North Bay | 1 | 39,500 00 | | |
| North York | 11 | 97,913 00 | | 15,000 00 |
| Oshawa | 1 | 23,425 40 | | |
| Pembroke | 3 | 5,740 25 | | |
| Peterborough | 2 | 14,051 45 | | |
| Plantagenet | 1 | | | 2,500 00 |
| Port Colborne | 1 | 34,408 25 | | |
| Port Credit | 1 | 6,668 75 | | |
| Port Elgin | 1 | | | 4,500 00 |
| Riverside | 3 | 44,362 34 | | |
| Sandwich | 4 | 11,990 96 | | |
| Sandwich East | 4 | 76,710 43 | | |
| Sandwich West | 2 | 41,781 14 | | |
| St. Catharines | 1 | | \$400,000 00 | |
| Scarborough Township | 2 | 8,229 45 | | |
| Smith's Falls | 1 | 3,520 00 | | |
| Stamford | 1 | 7,356 86 | | |
| Stratford | 2 | 8,062 70 | | 50,099 47 |
| Sturgeon Falls | 1 | 23,200 00 | | |
| Teck Township | 2 | 22,049 56 | | |
| Tecumseh | 1 | 21,726 08 | | |
| Thamesville | 1 | 15,318 01 | | |
| Timmins | 1 | 16,320 00 | | |
| Tisdale Township (South Porcupine) .. | 2 | | | 134,484 80 |
| Toronto | 24 | 188,808 67 | | |
| Verner | 1 | | | 20,425 00 |
| Waterdown | 1 | | | 30,000 00 |
| Waterford | 2 | | | 62,648 00 |
| Waterloo | 3 | 28,931 98 | | |
| Welland | 1 | | 285,000 00 | |
| Weston | 3 | 3,750 05 | | |
| Windsor | 1 | 55,000 00 | | |
| Woodbridge | 1 | | | 6,000 00 |
| Woodstock | 2 | 20,162 00 | | |
| York Township | 7 | 98,318 50 | | |
| Totals | 169 | \$1,574,759 59 | \$685,000 00 | \$781,105 27 |

CERTIFICATES ISSUED RE SEWER EXTENSIONS FOR THE YEAR 1925

| Municipality | No. of Certificates | Extension | Disposal | New |
|-------------------------|---------------------|------------|--------------|--------------|
| Alexandria..... | 1 | \$1,525 00 | | |
| Amherstburg..... | 1 | 1,650 00 | | |
| Ansonville..... | 1 | | | \$110,000 00 |
| Arnprior..... | 1 | 215 20 | | |
| Barrie..... | 5 | 29,937 00 | | |
| Belleville..... | 5 | 40,847 31 | | |
| Brantford..... | 2 | 38,886 00 | | |
| Bridgeburg..... | 1 | 7,500 00 | | |
| Brockville..... | 1 | 513 50 | | |
| Burlington..... | 1 | 7,597 00 | | |
| Campbellford..... | 1 | 6,720 00 | | |
| Careton Place..... | 1 | 15,850 00 | | |
| Chippawa..... | 3 | 10,375 93 | | |
| Collingwood..... | 1 | 985 00 | | |
| Cornwall Township..... | 1 | 2,825 00 | | |
| Cornwall..... | 5 | 19,984 75 | | |
| Crystal Beach..... | 1 | 18,327 00 | | |
| Dunnville..... | 3 | 3,912 50 | | |
| East York Township..... | 29 | | \$145,000 00 | 2,688,278 00 |
| Eastview..... | 2 | 12,206 50 | | |
| Elmira..... | 2 | 1,014 35 | | |
| Etobicoke Township..... | 1 | 1,600 00 | | |
| Ford City..... | 2 | 81,063 49 | | |
| Forest Hill..... | 2 | | | 145,000 00 |
| Fort Frances..... | 1 | 13,016 67 | | |
| Fort William..... | 5 | 31,226 92 | | |
| Galt..... | 4 | 18,959 93 | | |
| Gananoque..... | 5 | 15,586 71 | | |
| Goderich..... | 3 | 2,869 40 | | |
| Guelph..... | 4 | 41,530 00 | | |
| Hamilton..... | 10 | 721,431 70 | | 196,000 00 |
| Kapuskasing..... | 1 | 2,100 00 | | |
| Kenora..... | 3 | 52,000 00 | | |
| Kingsville..... | 1 | 10,269 50 | | |
| Kingston..... | 4 | 7,159 60 | | |
| Kitchener..... | 3 | 40,695 85 | | |
| Leamington..... | 1 | 2,855 20 | | |
| Leaside..... | 1 | 33,829 24 | | |
| Lindsay..... | 2 | 5,263 50 | | |
| London..... | 11 | 194,254 79 | 50,000 00 | |
| Midland..... | 1 | 35,000 00 | | |
| Mimico..... | 4 | 31,941 80 | | |
| New Toronto..... | 6 | 19,301 20 | | |
| Niagara Falls..... | 8 | 26,653 26 | | |
| North Bay..... | 6 | 107,250 71 | 6,486 71 | |
| Newmarket..... | 1 | 450 00 | | |
| Nelson Township..... | 3 | 15,920 91 | | |
| Orillia..... | 1 | 683 14 | | |
| Oshawa..... | 1 | 60,605 80 | | |
| Ottawa..... | 23 | 84,273 57 | | |
| Owen Sound..... | 2 | 6,127 40 | | |
| Pembroke..... | 3 | 8,090 82 | | |
| Peterboro..... | 3 | 5,418 75 | 220,000 00 | |
| Port Dalhousie..... | 2 | 11,561 00 | | |
| Port Hope..... | 1 | 2,695 41 | | |
| Preston..... | 2 | 7,792 50 | | |
| Renfrew..... | 2 | 2,201 88 | | |
| Richmond Hill..... | 1 | 3,585 00 | | |
| Riverside..... | 3 | 125,472 06 | | |
| St. Catharines..... | 7 | 18,414 88 | | |
| St. Thomas..... | 2 | 5,502 10 | | |
| Sandwich..... | 7 | 17,294 12 | | |
| Sandwich East..... | 1 | 50,382 19 | | |
| Sandwich West..... | 1 | 60,730 80 | | |

CERTIFICATES ISSUED RE SEWER EXTENSIONS FOR THE YEAR 1925

—Continued

| Municipality | No. of Certifi- cates | Extension | Disposal | New |
|---|-----------------------------|----------------|--------------|----------------|
| Sarnia..... | 3 | \$14,001 06 | | |
| Sault Ste. Marie..... | 2 | 17,610 00 | | |
| Scarborough (Agincourt)..... | 1 | 4,676 00 | | |
| Smith's Falls..... | 6 | 12,113 30 | | |
| Stamford Township..... | 1 | 3,156 44 | | |
| Stratford..... | 1 | 9,416 00 | | |
| Sturgeon Falls..... | 1 | 8,409 00 | | |
| Sudbury..... | 2 | 26,131 36 | \$7,000 00 | |
| Sutton..... | 1 | 2,170 30 | | |
| Teck Township..... | 2 | 2,908 00 | | |
| Thorold..... | 1 | 814 00 | | |
| Timmins..... | 3 | 39,840 00 | | |
| Tisdale Township (South Porcupine)..... | 1 | 56,279 23 | | |
| Toronto..... | 28 | 980,217 00 | | |
| Walkerville..... | 1 | 6,521 90 | | |
| Waterloo..... | 1 | 2,862 20 | | |
| Welland..... | 2 | 3,281 00 | | |
| Weston..... | 4 | 7,438 05 | | |
| Whitby..... | 4 | 12,196 83 | | |
| Windsor..... | 8 | 127,599 90 | | |
| Woodstock..... | 5 | 6,167 00 | | |
| York Township..... | 22 | | | \$1,834,289 44 |
| Total..... | 323 | \$3,574,742 41 | \$428,486 71 | \$4,973,567 44 |

THE REGISTRAR-GENERAL'S BRANCH

S. J. MANCHESTER, DIRECTOR

A report respecting the Registrar-General's Branch appears for the first time in the annual report of the Department of Health. This is due to the fact that during the year this branch was transferred from the Provincial Secretary's Department, under which it had functioned for many years, to the Department of Health.

No attempt is made to elaborate in this report the vital statistics of Ontario. The report respecting the Registration of Births, Deaths and Marriages is compiled and issued as a separate volume.

A summary is herewith presented.

POPULATION

| | |
|-------------------------------|-----------------------------|
| Entire Province..... | 3,062,150 |
| Cities..... | 1,231,036 or 40.2 per cent. |
| Towns (5,000 population)..... | 163,822 or 5.4 per cent. |
| Rural..... | 1,667,292 or 54.4 per cent. |

| | Births | Ratio | Marriages | Ratio | Deaths | Ratio |
|----------------------|--------|-------|-----------|-------|--------|-------|
| Entire Province..... | 71,510 | 23.3 | 24,038 | 7.8 | 33,078 | 11.8 |
| Cities..... | 30,857 | 25.0 | 13,661 | 11.0 | 13,997 | 12.3 |
| Towns..... | 5,071 | 30.9 | 1,714 | 10.4 | 2,349 | 15.3 |
| Rural..... | 35,582 | 21.3 | 8,663 | 5.1 | 16,732 | 11.0 |

(The ratio given is per 1,000 population.)

PRINCIPAL CAUSES OF DEATH

The ten chief causes of death and their rates were.

| | | |
|-------------------------------|-------|-------|
| Organic heart diseases..... | 3,442 | 112.0 |
| Cancer..... | 2,946 | 95.8 |
| Diseases of the arteries..... | 2,455 | 80.1 |
| Tuberculosis..... | 1,823 | 59.5 |
| Pneumonia..... | 1,510 | 49.3 |
| Apoplexy..... | 1,372 | 44.8 |
| Bright's disease..... | 1,306 | 42.6 |
| Broncho-pneumonia..... | 822 | 26.5 |
| Infantile diarrhoea..... | 659 | 21.1 |
| Influenza..... | 554 | 18.0 |

(The ratio given is per 100,000 population.)

TUBERCULOSIS

The death rate from tuberculosis, per 100,000 population, for the years 1915-1924, inclusive, is as follows:

| | | | |
|-----------|------|-----------|------|
| 1915..... | 89.2 | 1920..... | 78.7 |
| 1916..... | 92.2 | 1921..... | 71.0 |
| 1917..... | 88.9 | 1922..... | 66.4 |
| 1918..... | 90.0 | 1923..... | 65.6 |
| 1919..... | 78.0 | 1924..... | 59.5 |

CANCER

The death rate from cancer, per 100,000 population, during the last ten years is as follows:

| | | | |
|-----------|------|-----------|------|
| 1915..... | 73.8 | 1920..... | 85.0 |
| 1916..... | 72.6 | 1921..... | 88.0 |
| 1917..... | 79.3 | 1922..... | 87.5 |
| 1918..... | 75.5 | 1923..... | 90.0 |
| 1919..... | 76.9 | 1924..... | 95.8 |

INFANT MORTALITY

Number of deaths and rate per 1,000 living births 1915 to 1924, inclusive.

| Year | Deaths | Rate | Year | Deaths | Rate |
|-----------|--------|-------|-----------|--------|-------|
| 1915..... | 6,838 | 102.0 | 1920..... | 7,802 | 107.5 |
| 1916..... | 7,000 | 107.2 | 1921..... | 6,763 | 91.3 |
| 1917..... | 5,777 | 92.1 | 1922..... | 5,921 | 83.0 |
| 1918..... | 6,402 | 99.0 | 1923..... | 5,950 | 84.9 |
| 1919..... | 5,999 | 95.5 | 1924..... | 5,418 | 75.7 |

COMMUNICABLE DISEASES

Number of deaths and rate per 100,000 of population for the year 1924.

| | Deaths | Rate |
|---------------------|--------|------|
| Typhoid fever..... | 109 | 3.5 |
| Smallpox..... | 47 | 1.5 |
| Measles..... | 180 | 5.8 |
| Scarlet fever..... | 159 | 5.1 |
| Whooping cough..... | 147 | 4.7 |
| Diphtheria..... | 322 | 10.5 |
| Influenza..... | 544 | 18.0 |

CERTIFICATES AND FEES

The work of this branch has increased enormously in so far as the issuing of certificates is concerned. Approximately 30,000 certificates were issued during the year.

An important change which took place during the year, to be exact on October 6th, was an amendment in the fees for service. Up to this date the fee for a search covering a three-year period for one registration was 25 cents, and for a certificate 50 cents in addition to this fee. On October 6th the fees became 50 cents for a search covering the same period and \$1 additional for the certificate. With the increase of the fees for official certificates the department decided to make searches for mothers' allowances purposes and for pension and insurance purposes in the cases of returned soldiers without any charge whatever.

OLD RECORDS

While the branch has no records of births or deaths prior to July 1st, 1869, the date on which registration of births, marriages and deaths became legally effective, the branch had for many years marriage registers which had been gathered from some sources now forgotten, which date back in some cases to the "forties." These do not by any means constitute anything like complete records but such as they are they are now available. Although they had been

in possession of the branch so long they had not until recently been indexed for adequate search. The following is a list of these:

| | | | |
|---------------------------------|-----------|----------------------------|----------------------|
| Brant..... | 1858-1868 | Oxford..... | 1839-1869 |
| Bruce..... | 1859-1869 | Ottawa..... | 1816-1853 |
| Carleton..... | 1865-1869 | Peel..... | 1858-1869 |
| Dundas..... | 1858-1869 | Perth..... | 1831-1848; 1859-1869 |
| Essex..... | 1858-1869 | Prescott..... | 1858-1869 |
| Elgin..... | 1858-1869 | Prince Edward..... | 1858-1869 |
| Frontenac..... | 1858-1869 | Peterboro..... | 1858-1869 |
| Grey..... | 1858-1869 | Renfrew..... | 1858-1869 |
| Halton..... | 1858-1869 | Russell..... | 1858-1869 |
| Huron..... | 1841-1848 | Stormont..... | 1858-1869 |
| Haldimand..... | 1858-1869 | Simcoe..... | 1842-1869 |
| Kent..... | 1858-1869 | Toronto..... | 1859-1867 |
| Lambton..... | 1858-1869 | Victoria..... | 1858-1869 |
| Lanark..... | 1858-1869 | Victoria and Hastings..... | 1839-1858 |
| Lincoln..... | 1858-1869 | West Durham..... | 1858-1869 |
| Leeds and Grenville, 1849-1857; | 1858-1869 | Wellington..... | 1858-1869 |
| London..... | 1858-1869 | Waterloo..... | 1858-1869 |
| Lennox and Addington..... | 1862-1869 | Welland..... | 1858-1869 |
| Middlesex..... | 1848-1869 | Wentworth..... | 1857-1869 |
| Northumberland and Durham.. | 1858-1869 | York..... | 1823-1838 |
| Norfolk..... | 1858-1869 | York..... | 1858-1869 |
| Ontario..... | 1858-1869 | | |

DIVISION OF DENTAL SERVICES

F. J. CONBOY, D.D.S., DIRECTOR

In presenting my first annual report I desire to place on record my sincere appreciation of the assistance and co-operation which I have received from all those associated with me in the Department of Health. As a result of this friendly and helpful relationship, we have been able to accomplish a work far beyond our expectations and we will start upon our second year under conditions which are in every way most promising.

The achievements of the year would, however, have been impossible without the sympathetic and active support which the department received from the dentists of Ontario. As individuals and as an association, the members of the profession have done everything in their power to make the work of the Director of Dental Services as easy and as successful as possible.

The individual dentists have freely given their time to conduct surveys, to give dental health lectures and, in a general way, to promote the various activities of the programme presented by the department. The time involved in the performance of these tasks is deserving of notice as many dentists were away from their offices for a number of days as the inspection not only included the children in the cities and towns but also the boys and girls who attended the small rural schools. The contribution made is the more noteworthy when we consider that these men provided their own transportation and cheerfully met other incidental expenses connected with the inspection.

The Ontario Dental Association through its Oral Hygiene Committee has supplied much material which has been used in connection with the Dental Health Educational Campaign. Moving picture films, booklets, slides, newspaper articles and a lantern have been placed at the disposal of the department and these have been sent to all parts of the Province. The association, through its local committees has arranged many public meetings and has provided speakers so that the importance of dental health might be brought to the attention of the various service clubs and the support of these organizations might be secured.

The first activity undertaken by the Division was to arrange for a Province-wide dental survey so that the municipal authorities might have an accurate idea of the number of children suffering from mouth defects, and the cost of providing treatment for those who could not receive dental attention in the regular way. This initial inspection is still being carried on and nearly two hundred thousand children have been examined. In places where there is no permanent school dental service, the local men give their time gratuitously to make this examination and in many places all the dentists closed their offices for three or four days in order to conduct the survey. Notification cards, provided by the Department of Health and upon which the examining dentist marked the defects which were present in the child's mouth were sent to the parents and an earnest effort made to see that proper dental attention was given. In many municipalities where the number of children whose parents could not afford to pay ordinary fees was not sufficiently large to warrant the establishment of a school clinic, a special arrangement was made with the local dentists and in that way the much needed attention was given. The survey revealed some very startling information. Of the many thousands of children examined the statistics showed that over 92 per cent. of all the

children had dental defects in either their first or second teeth and that these cavities numbered on an average over four per child. Fifty per cent. of those examined had unclean mouths and five out of every hundred showed such a septic condition as to be extremely detrimental to health. Less than 15 per cent. had received any dental attention outside of extraction, and 10 per cent. had irregular or crooked teeth.

Similar investigations made by the department among the workers in industries and the patients in hospitals disclosed the fact that while decay was not as rampant among the adults as in the case of the children, the number of cases of so-called pyorrhea was enormous and the mouth conditions from the standpoint of infection were alarming.

It is now generally recognized that dentistry is a health essential and when the people cannot afford to pay the regular fees some special arrangement must be made so that they may be able to receive dental attention. These organizations take the form of school dental services, hospital dental departments, industrial clinics and travelling dentists for the unorganized parts of the Province.

Satisfactory progress has been made in the establishment of school dental services. The clinics are of various kinds to suit local conditions. In the large centres a school equipment is purchased and a dental officer engaged to spend full or part time in making a dental examination of all the children and giving dental treatment to those whose parents cannot provide it. In smaller places the school or health authorities enter into an arrangement with the local dentist whereby the children are sent to his office at stated times, he providing the necessary material and being paid a set amount per operation or so much per hour. In many small communities, the dentists are providing treatment for the poor without remuneration or reward of any kind. In connection with the school work an earnest effort is being made to impress upon the dentists, teachers and nurses the importance of protecting the deciduous or first teeth and the clinics are kept open on Saturday mornings in order that mothers may bring the young children for examination, advice and treatment.

The hospital dental departments are filling a great need in connection with the treatment of the sick. It is conceded by all outstanding physicians that it is impossible to make much progress in the treatment of some patients unless the mouth conditions are improved and the active co-operation between medical men and dentists in connection with hospital services is of distinct advantage to the patients. Most of the hospitals in the large cities now have indoor departments and the work is extending to the hospitals in the towns. In addition to the indoor work, some hospitals are conducting outdoor clinics and treating many people who could not get dental attention in any other way. The Western Hospital, Toronto, conducts a three-chair clinic and there are twenty-nine members on the staff. The dentists not only relieve suffering and remove infection, but fillings are inserted and dentures constructed in order that masticating efficiency may be restored.

Very little progress has been made as yet in connection with the industrial clinics, although many concerns have been visited and the benefits of a dental service presented to the executive heads of the firms. The industrial depression has made it impossible for manufacturers and others to attempt any work which might entail additional expense, but the educational efforts will certainly bring beneficial results as soon as financial conditions improve. Most employers realize the necessity of keeping the worker in good physical condition and are convinced that dental infection to a very large extent decreases efficiency. Although only two such clinics were established during the past year, we have

every reason to believe that within the next twelve months this number will be greatly augmented and the factory dental service will be a part of every well equipped and properly organized industrial plant.

Very happy results have been obtained in connection with the effort to supply a dental service in all parts of the Province. It was recognized that many people had to travel long distances in order to reach a centre where there was a resident dentist. The result was that the people could not afford to spend the necessary time and money and the teeth were neglected. The department set itself to the task of providing itinerant dentists and travelling clinics so that a dentist could visit a small community, stay there until the work was completed and then travel on to a new district. The arrangement has been entirely successful, the people have been well pleased with the services rendered, and the dentists have received sufficient remuneration to make the effort well worth while. The itinerant dentist promises to be a satisfactory and permanent health agent in this Province.

The providing of a much needed dental service for school children, patients in hospitals, industrial workers and the people in the sparsely settled parts of the Province is quite essential, but the most important work of the department has to do with dental health education. Mouth diseases must be prevented, and in order to accomplish this most laudable purpose the protective programme must be brought to the attention of the people. The people must not only be informed that it is dangerous to the physical well-being to allow dental infection to remain in the mouth, but they must also be frequently reminded. They must also be taught how to prevent dental diseases and encouraged to follow out the preventive programme worked out by the department. To accomplish this purpose hundreds of lectures on oral hygiene have been given and articles on dental health have been placed in the leading papers. Very gratifying support in this connection has been received from Women's Institutes, Home and School Clubs, service clubs and many welfare organizations. This encouragement has induced the department to arrange for a Dental Health Day to be held on October 20th, 1926, when instruction on oral hygiene and preventive dentistry will be given in every part of the Province. Physicians, educationalists, dentists, nurses and many welfare and service organizations have promised to co-operate and the success of the undertaking is already assured.

DIVISION OF LABORATORIES
C. M. ANDERSON, M.D., C.P.H., DIRECTOR

I have the honour to submit the following report and tabulated statements of the work of the public health laboratories for the year 1925.

TABLE I

Table showing number of specimens examined at the main laboratory and at the eight branch laboratories, throughout the Province for the year 1925.

SPECIMENS EXAMINED BY THE PUBLIC HEALTH LABORATORIES OF THE PROVINCIAL
DEPARTMENT OF HEALTH OF ONTARIO DURING THE YEAR 1925

| Sections of the Laboratory | Toronto | London | Ottawa | Sault Ste. Marie | Kingston | Fort William | Peterborough | North Bay | Owen Sound | Total |
|--|---------------|---------------|---------------|------------------|--------------|--------------|--------------|--------------|--------------|----------------|
| (a) Bacteriology | | | | | | | | | | |
| Diphtheria cultures | 10,914 | 4,405 | 5,075 | 300 | 901 | 1,845 | 675 | 857 | 396 | 25,368 |
| Tuberculosis sputum | 2,282 | 1,029 | 838 | 136 | 538 | 346 | 364 | 446 | 257 | 6,236 |
| Typhoid bloods | 1,041 | 749 | 246 | 19 | 273 | 122 | 123 | 172 | 104 | 2,849 |
| Typhoid faeces | 52 | 16 | 13 | | | | 6 | | 5 | 92 |
| Suspected rabies | 16 | | | | | | | | | 16 |
| Gonorrhoea | 2,888 | 752 | 1,226 | 206 | 286 | 547 | 403 | 553 | 451 | 7,312 |
| Water colon bacilli and counts | 2,754 | 1,039 | 2,692 | 3,055 | 705 | 842 | 1,290 | 1,140 | 623 | 14,140 |
| Milk plate counts | 450 | 1,285 | 1,039 | 2,714 | 109 | 83 | 345 | 194 | | 6,219 |
| Miscellaneous bacteriological examinations | 443 | 782 | 91 | 262 | 125 | 10 | 221 | 46 | 5 | 1,985 |
| (b) Serology | | | | | | | | | | |
| Treponema pallida dark field | 3 | 3 | 3 | 5 | | 11 | 2 | | | 27 |
| Colloidal gold reaction | 410 | 474 | | 1 | 2 | 37 | | | | 924 |
| Wassermann reaction | 21,960 | 7,629 | | 654 | 2,345 | 925 | | 115 | | 33,628 |
| Kahn precipitation test | 21,550 | 5,331 | | | 2,345 | | | | | 29,226 |
| (c) Chemistry | | | | | | | | | | |
| Blood sugar determination | 534 | 28 | 46 | 55 | 22 | 50 | 38 | | 41 | 814 |
| Water chemical examination | 20 | 730 | 7 | | | | | | | 757 |
| Milk—Chemical examination | 450 | 944 | 1,161 | 479 | | 258 | 490 | | 161 | 3,943 |
| Coal—Samples for Prov. Sec'y. Dept. | 508 | | | | | | | | | 508 |
| Alcoholic liquors— for Liquor License Dept. | 3,123 | | | | | | | | | 3,123 |
| Miscellaneous chemical examinations | 209 | 65 | 1,232 | 3 | | 423 | 244 | 19 | 268 | 2,463 |
| Total examinations | 69,607 | 25,261 | 13,669 | 7,889 | 7,651 | 5,499 | 4,201 | 3,542 | 2,311 | 139,630 |

TABLE II

Table showing the total examinations made at all laboratories during the years 1911, 1922, 1923, 1924 and 1925.

| Laboratory at | YEAR | | | | |
|-----------------------|-------|--------|--------|--------|---------|
| | 1911 | 1922 | 1923 | 1924 | 1925 |
| Toronto..... | 5,750 | 31,857 | 32,675 | 40,872 | 69,607 |
| London..... | | 11,828 | 12,198 | 14,546 | 25,261 |
| Ottawa..... | | | 12,007 | 12,397 | 13,669 |
| Fort William..... | | 5,197 | 5,952 | 6,199 | 5,499 |
| North Bay..... | | 2,755 | 4,004 | 6,186 | 3,542 |
| Kingston..... | | 5,761 | 4,926 | 5,725 | 7,651 |
| Peterboro..... | | 4,197 | 3,682 | 4,518 | 4,201 |
| Sault Ste. Marie..... | | 6,387 | 4,349 | 4,419 | 7,889 |
| Owen Sound..... | | 1,752 | 2,052 | 2,117 | 2,311 |
| Total..... | 5,750 | 69,724 | 81,845 | 96,979 | 139,630 |

TABLE III

Table showing outfits, vaccines and chemical products supplied during the years 1922, 1923, 1924 and 1925 from the main laboratory.

| Outfits Sent Out | 1922 | 1923 | 1924 | 1925 |
|---|--------|--------|--------|--------|
| Syphilis (Wassermann)..... | 22,930 | 20,336 | 29,220 | 41,455 |
| Gonorrhoea..... | 4,812 | 4,611 | 5,000 | 4,142 |
| Water..... | 3,582 | 3,180 | 2,906 | 3,578 |
| Diphtheria..... | 7,961 | 12,882 | 14,652 | 15,611 |
| Tuberculosis..... | 3,644 | 6,859 | 4,396 | 6,216 |
| Typhoid..... | 2,101 | 3,491 | 3,547 | 2,197 |
| Blood sugar..... | | | 766 | 1,429 |
| Faeces..... | | | 332 | 212 |
| Total..... | 45,030 | 51,359 | 60,819 | 74,840 |
| Vaccines and Chemical Products | | | | |
| Typhoid monovalent vaccine, cc..... | | | | 17,750 |
| Typhoid paratyphoid vaccine, cc..... | 19,395 | 30,515 | 26,661 | 12,940 |
| Whooping-cough vaccine, cc..... | 48,404 | 40,742 | 51,385 | 61,890 |
| Silver nitrate for prevention of ophthalmia, amps..... | 22,992 | 23,660 | 25,471 | 29,470 |
| Phenarsenamine, gms..... | 10,130 | 8,270 | 8,008 | 8,128 |
| Mercury salicylate, grs..... | 63 | 10,577 | 13,235 | 12,892 |
| Bismuth hydrate, grs..... | | | | 6,556 |
| Pasteur preventive treatment for rabies, number of persons..... | 8 | 4 | 5 | 3 |

From examination of the above tables the following points should be noted:

1. That a total of 139,630 specimens were examined by the public health laboratories during the year 1925.
2. That the total specimens examined at all laboratories showed an increase of 42,651.
3. That this increase is largely accounted for by increased activities at the main laboratory in Toronto and the branch laboratory at London.

4. That the number of diagnostic outfits prepared by the staff of the main laboratory also showed a marked increase.

A short summary of the activities of the different sections of the division of laboratories follows:

I. BACTERIOLOGY

(a) *Diphtheria Cultures.*

Swabs coming into the central post office are collected daily at 4 o'clock. These are brought to the laboratory for culture.

Direct smear examinations are made on all swabs from new cases. On those that show morphologically typical diphtheria bacilli, the result is immediately conveyed to the physician by wire or long distance telephone.

| | |
|--|-------|
| Swabs from new cases on which direct smears were made..... | 1,396 |
| New cases showing diphtheria bacilli on direct smear..... | 93 |
| New cases showing no diphtheria bacilli on direct smear but which were positive on culture | 270 |
| New cases showing no diphtheria bacilli on direct smear and which were negative on culture | 1,033 |

We were therefore able to give the physician an immediate positive result in 25 per cent. of the swabs which contained diphtheria bacilli.

Two thousand six hundred and eighty-three more cultures were examined at the main Laboratory in 1925 than during the preceding year.

Four hundred and forty-nine virulence tests were made upon guinea pigs to determine whether organisms in cultures were toxin producing diphtheria bacilli. Virulence tests are performed on cultures from patients who have been more than four weeks in quarantine, on contacts and suspected carriers harbouring diphtheria-like bacilli. This practice prevents a person from being kept in quarantine any longer than is absolutely necessary to safeguard the public health.

(b) *Typhoid Diagnosis.*

A new outfit was gotten out consisting of a mailing case with a small glass tube for collecting from 3 to 5 cc's. of whole blood from suspected cases of typhoid fever. This outfit offers many advantages over the dried blood method, in that accurate dilutions of the serum ranging from 1-20 up to 1-640 can be made and the exact dilution agglutinating typhoid or paratyphoid organisms can be determined. The blood clot may be cultured for living typhoid bacilli. It occasionally happens that a sample of blood will not agglutinate typhoid bacilli but will show the organism on culture. This occurs in early cases where typhoid bacilli are invading the blood stream but in which the body has not gone on far enough in the battle to produce immune bodies such as agglutinins, etc.

Also in cases which give a history of previous attack or of having received typhoid vaccine an increasing titre in specimens taken four or five days apart would indicate typhoid infection, whereas if the serum continued to only agglutinate the organisms in low dilution such as 1-20 or 1-40, this would be against the diagnosis of typhoid infection.

While it is a little more difficult to obtain the blood the advantages of the method far offset the disadvantages. We still get many specimens of dried blood with such a small drop of the material that a satisfactory examination cannot be made.

We hope physicians will make use of this new outfit.

(c) Preparation of Bacterial Vaccines.

At the main laboratories the following bacterial vaccines were prepared:

(1) Typhoid Monovalent Vaccine.

This vaccine contains 1,000 million dead typhoid bacilli per cubic centimeter.

(2) Typhoid-Paratyphoid Vaccine.

This vaccine contains:

| | |
|--------------------------|-----------------------|
| B. typhosus..... | 1,000 million per cc. |
| B. paratyphosus "A"..... | 500 " " |
| B. paratyphosus "B"..... | 500 " " |

The reaction following the administration of the combined vaccine is more severe than with the monovalent vaccine on account of the additional amount of bacteria protein. As paratyphoid fever is negligible in Ontario we consider that the typhoid vaccine will give sufficient protection.

(d) Pertussis or Whooping Cough Vaccine.

During the past year we increased the number of organisms from 2,000 to 4,000 per cubic centimeter in order that the previous bulky injections could be reduced to one-half their size and still contain the required number of Bordet's bacilli.

There has been a steadily increasing demand for this product. We prepared and distributed 1,000 more 10 c.c vials of this vaccine this year than during any previous year.

We make it a policy in preparing and distributing vaccines that they should be used within six months from the date of preparation in the case of typhoid vaccine and within four months for Pertussis vaccine. Each bottle bears a serial number and the date, after which the vaccine should be discarded.

(e) Autogenous Vaccines.

A number of autogenous vaccines were prepared for physicians on special request. Material for these vaccines were taken from recurring crops of boils, sputum from cases of bronchitis and asthma and chronic diseased sinuses, etc. An increasing number of these are being received and as each one requires the time of a skilled worker, I think a definite policy regarding them should be decided upon as there is no doubt that a lot of them are useless in therapeutics and are costly to the department in time, culture media and animals used for purity tests on the finished product.

II. SEROLOGY

Wassermann Reaction.

We have continued to use Kolmer's method in all our Wassermann examinations on blood and spinal fluid specimens. During the past year an effort was made to have the London laboratory serve the south-western section of the Province. Tests are performed at London by exactly the same method. Despite this effort we were called upon to examine 3,081 more specimens in 1925 than during the previous year. This represents an increase in the volume of work of 13.5 per cent. over the previous year. Tests were performed four days per week.

Wassermann tests are now included in the routine of the branch laboratory, Ottawa. This should ease the pressure of work on the main laboratory in 1926.

In addition to the Wassermann test, Kahn precipitation tests were performed on all serums received. This has proven to be a valuable check on the Wassermann reaction. Results agreeing as they do in over 95 per cent. of cases give to all concerned a feeling of security and satisfaction which could not be obtained by any one Wassermann technique alone.

The laboratories were advised during the year to discontinue placing needles in the outfits for withdrawing the blood. Whether this will have any effect upon the number of blood specimens taken will be revealed during the present year. The department now supplies outfits with needles at the rate of one dollar per dozen. It is now nearly six months since discontinuing the needle in routine outfits and very few complaints have been received. The present system will save the department about \$2,000 per annum.

III. CHEMISTRY

(a) *Milk Samples.*

The milks received at this laboratory for test are submitted by the cities, towns, villages and rural communities, contiguous to Toronto, which have no laboratory or means of testing their supply. The increase in the number of milk samples tested for butter fat and total solids indicates that some progress is being made in our endeavours to ensure consumers that the milk sold in Ontario conforms with the regulations.

(b) *Blood Sugar Determinations.*

The increase in the number of specimens of blood tested for sugar content from 167 in 1924 to 534 during 1925 would show that physicians appreciate the decision of the department to include this determination among its free routine laboratory tests.

(c) *Alcoholic Liquors.*

The work conducted for the Liquor License Commission during 1925 consisted of testing liquors for alcoholic strength, complete analysis of medicinal preparations submitted under section 126 of the Ontario Temperance Act and research to obtain a preservative to arrest fermentation in fermentable samples. While the number of samples tested during the year for alcoholic strength decreased from 4,195 to 3,123 there was an increase in the number of samples requiring complete analysis so that this together with the research work on preservative made the total amount of work conducted for the Commission for 1925 approximately the same as for the preceding year.

| Liquor | 1923 | 1924 | 1925 |
|------------------------------------|-------|-------|-------|
| (1) For alcohol..... | 2,430 | 4,195 | 3,123 |
| (2) For medicinal ingredients..... | 6 | 28 | 34 |

(d) *Coal Samples.*

For a number of years the main laboratory has been testing the coal, as supplied to the public institutions throughout the Province, for the Public Works and the Provincial Secretary's Departments. The summary shows that 508 samples were examined during 1925, being an increase of 276 over the previous year.

(e) Phenarsenamine.

The decision of the department to purchase the "606" required in the treatment of syphilis resulted in our ceasing to manufacture this product on November 1st. During the eleven months of manufacturing in 1925, there were produced 8,128 grams of the drug of which 900 grams was sold to another province.

The amount of mercury salicylate suspension, prepared and distributed, was practically the same as in 1924.

During the year several of the physicians in charge of the clinics treating public cases of syphilis requested that they be supplied with a bismuth preparation suitable for intramuscular injection. After some experimental work, a suspension of bismuth hydrate was found that was satisfactory and of this preparation 2,230 ampoules were manufactured and distributed.

There were 5,110 more ampoules of silver nitrate required to be manufactured during 1925 than in the previous year.

In addition to the foregoing, the Chemistry Section prepared all the colloidal gold solution, ammonia free and ordinary distilled water, buffer saline, blood sugar reagent for routine blood sugar outfits and other reagents required by the Serological and Bacteriological Sections.

4. BRANCH LABORATORIES

The Department of Health maintains branch laboratories at the following centres:

| | |
|------------------|------------|
| Fort William | Ottawa |
| Sault Ste. Marie | Peterboro |
| North Bay | Owen Sound |

By special arrangement Queen's University and Western University examine public health laboratory specimens at Kingston and London, respectively.

The total number of specimens examined at the various branch laboratories again shows an increase over previous years.

During the past year, Wassermann tests were discontinued at the laboratories at North Bay, Owen Sound and Peterboro, owing to the small number of specimens received.

All of the laboratories serve as stations for distribution of outfits and biological products.

In conclusion, may I state that in my opinion the formation of the Ministry of Health under one head has been of great assistance in bringing about increased efficiency, co-operation and co-ordination of effort throughout the public health service.

DIVISION OF PUBLIC HEALTH EDUCATION

Lambton County Health Week.

The first work which the division was asked to undertake in 1925 was to assist in connection with the Lambton County Health Week, held in the City of Sarnia, January 19th to 24th, inclusive. This was in response to the request of Dr. W. J. Logie, Medical Officer of Health. The programme which was planned to provide for adult and children medical clinics, was submitted to the members of the Lambton County Medical Association and the Lambton County Dental Association, who, after due consideration, approved it and promised their active support. The societies more than made good their promise of co-operation. Through the Lambton County Medical Association the parent body, the Ontario Medical Association, was approached and the prospective programme and plan of work for Health Week, was declared satisfactory.

Community Interests.

The business men of the county, through the Chamber of Commerce, were interested, and contributed both moral and financial support. The social and fraternal organizations of the county, through their representatives at a public meeting, endorsed the idea and pledged their hearty co-operation. These representatives were divided into groups, and each group selected one of the days of Health Week, which day was to be the special day for the co-operation of that group.

Organization.

The district officer of health conducted a series of meetings at fifteen rural points in the county. The programme consisted of moving pictures, music by local talent and a health address by the district officer. These meetings were well attended, an average of 60 per cent. of the adult population of each place being present.

Lambton County was divided into small sections, one public health nurse being allotted to each, with the result that a satisfactory survey of the county was made. A certain amount of active health work was accomplished, and widespread propaganda relative to the proposed Health Week was issued to the homes throughout the entire county.

Advertising.

Publicity for the undertaking was handled by means of talks by physicians and dentists, whereby 75 per cent. of the school population was reached. Newspaper advertising in the city daily and five rural weeklies reached its climax in the Health Week Supplement; snappy headings, photographs of the speakers, articles on timely health topics, and programme for the week vied with the unusually profuse advertising which referred to Health Week and endeavoured on health grounds to demonstrate in each instance the importance of taking the advertiser's advice.

Posters, plain and illustrated, were displayed over the whole county, and in the churches the clergy made special reference to Health Week.

An interesting combination of health publicity and commercial advertising was evident on the main business streets of Sarnia during Health Week. A considerable number of the merchants very generously gave valuable window space for the display of health exhibits prepared and set up by the Department of Health and the local dental association, while many others dressed their windows from material out of their own stock, stressing in each instance the value of the articles shown from a health point of view.

Clinics.

We were fortunate in securing ideal premises for the clinical work for the occasion. The evening meetings were held in a large auditorium of one of the schools, a commodious hall seating upwards of 1,200, which was filled to capacity for each of the five evening meetings.

After conference with the local medical and dental groups it was decided to conduct eight special types of clinical work:

1. Children's Clinic to include infant, pre-school and school child.
2. Adult Medical Clinic.
3. Occupational Disease Clinic.
4. Chest Clinic.
5. Orthopedic Clinic.
6. Eye Clinic.
7. Dental Clinic.
8. Ear, Nose and Throat Clinic.

It will be noted that the first five are what may be termed diagnostic clinics and the latter three treatment clinics.

The total number dealt with at the clinics was 1,058.

Consultants.

A feature of the work was a series of special clinics conducted by consultants from the outside supplied for Health Week by the Ontario Medical Association. This feature provided the practical opportunity of demonstrating the interest of the Provincial Medical Association in the Health Week programme.

To the public it presented exceptional facilities for clinical consultation during the week, and for the medical profession it provided what practically amounted to a short post-graduate course of one session in each of the following branches, for which the special consultants were supplied:

Pediatrics,
Internal Medicine and Occupational Disease,
Orthopedics,
Tuberculosis,
General Surgery (Diagnosis).

LOCAL MEETINGS

During the early part of the year we were able to meet requests from local health authorities and divisions within the department, and supplied speakers for numerous public meetings called in the interests of public health (Aurora, Sunderland, St. Catharines, Bolton, Hamilton).

ONTARIO HEALTH OFFICERS' ASSOCIATION

The Ontario Health Officers' Association met in their eleventh annual conference, May 4th, 5th and 6th, when a very interesting programme was presented. The following officers were elected: President, Dr. Fred Adams; First Vice-President, Dr. T. W. G. McKay; Second Vice-President, Dr. Andrew W. Dwyer.

LITERATURE DISTRIBUTED

One hundred and sixty-three thousand pieces of literature were distributed. The following pamphlets are the most popular of the publications:

Health Almanac,
Baby Book,
Communicable Disease Pamphlets,
Venereal Disease Literature.

CANADIAN NATIONAL EXHIBITION, TORONTO

The Canadian National Exhibition was again the setting for the public health exhibit. The Division of Child Hygiene had an interesting exhibit illustrating the medical supervision of the health of school children. In addition, two physicians were present each afternoon to consult with mothers of infants and pre-school children. Nurses were in constant attendance at the booth, and children of all ages were weighed and given a health tag which served also as a weight record.

The Division of Vital Statistics was a very busy spot, because in addition to a most attractive exhibit, applications for records were received in large numbers.

The booth devoted to industrial hygiene illustrated in a most graphic and artistic manner the contrast in the conditions in the lumber, mining and construction camps as they exist to-day and as they were before the health programme was undertaken.

By means of a large map of Ontario, attention was drawn to the health services in connection with motor tourist traffic, emphasizing the consultant and inspection services which the Division of Sanitary Engineering maintains.

The Tuberculosis Section was exceedingly well patronized. The x-ray films of actual cases in various stages of the disease were most arresting and instructive.

The exhibit of the Division of Dental Services was a centre of attraction owing to the fact that free examination and advice, including x-ray when necessary, was available to the public through the co-operation of the organized dental profession. One thousand and fifty-five people were given this service during the Exhibition; 893 x-ray pictures were taken.

A new feature was the "Book Shelf for Health" which was made possible through the kind co-operation of the various firms in Toronto handling books on health subjects.

Moving pictures were once more a popular feature of the health exhibit. A film on cancer, imported through the kindness of Dr. W. H. Harris, was very well received. Over 10,000 people viewed the pictures during the Exhibition.

Communicable diseases, including venereal disease, were featured in a joint exhibit of the laboratory and the Division of Preventable Diseases.

Fall Fairs.

The division gave assistance to the various divisions and local authorities in connection with fall fairs upon request.

In October, the Fifth Annual Conference of the Canadian Council on Child Welfare was attended in Ottawa.

Health Films.

The report of Mr. E. H. Jones, moving picture operator, follows:

During the year 1925 health films were shown in compliance with requests to the Department of Health in the following places. A memorandum of the attendance is given in each instance:

| Date, 1925 | Place | Auspices | Attendance | Special performance for children |
|------------|----------------|--------------------------------------|------------|----------------------------------|
| Jan. 19-24 | Sarnia | Department of Health | 5,400 | |
| " 3 | Toronto | Jewish Girls' Club | 350 | |
| Feb. 7 | " | " | 300 | |
| " 11 | " | Can. Social Hygiene Council | 100 | |
| " 12 | " | Victoria House | 300 | |
| " 19 | " | Neilson's Factory | 700 | |
| Mar. 1 | " | Jewish Girls' Club | 400 | |
| " 6 | " | Christian Brotherhood Church | 500 | |
| " 11 | Mimico | Presbyterian Church | 600 | |
| " 16-21 | Galt | Can. Social Hygiene Council | 3,000 | |
| " 26-27 | Toronto | " | 1,000 | |
| " 29 | " | Council of Jewish Women | 200 | |
| " 30 | " | Christian Brotherhood Church | 300 | |
| pr. 2 | Aurora | Department of Health | 600 | |
| " 17 | Toronto | St. Andrew's Hall | 300 | |
| " 20-21 | St. Catharines | Social Hygiene Council | 800 | |
| " 23 | Stouffville | Department of Health | 350 | 500 |
| " 27-28 | Welland | Social Hygiene Council | 600 | |
| " 30 | Willowdale | Department of Health | 200 | |
| May 4-5-6 | Toronto | Ontario Health Officers' Association | | |
| " 10 | " | Jewish Girls' Club | 250 | |
| " 12 | Orillia | Child Welfare Association | 200 | 900 |
| " 19 | Toronto | Can. Social Hygiene Council | 100 | |
| " 19 | Birch Cliff | Department of Health (Dental) | 150 | |
| June 4-5-6 | Kitchener | Can. Social Hygiene Council | 1,200 | |
| " 11 | Toronto | Department of Hygiene, U. of T. | 100 | |
| " 12-13 | Guelph | Can. Social Hygiene Council | 700 | |
| " 19 | Dundalk | Department of Health | 500 | |
| " 22 | Powassan | " | 200 | 150 |
| " 23 | Trout Creek | " | 250 | 100 |
| " 24 | Sundridge | " | 150 | 150 |
| " 25 | South River | " | 75 | 100 |
| " 26 | Burk's Falls | " | 100 | 75 |
| July 27 | MacTier | " | 100 | 50 |
| " 28 | Bala | " | 150 | 75 |
| Aug. 11 | Aurora | Child Welfare Association | 200 | |
| " 14 | Thorndale | Department of Health | 200 | 200 |
| Oct. 26 | Trenton | " | 900 | 1,200 |
| Nov. 1 | Toronto | Jewish Girls' Club | 150 | |
| " 12 | Muskoka | Indian Reserve | 100 | |
| " 20 | Milton | School Nurse | | 200 |
| " 23-25 | London | Can. Social Hygiene Council | 500 | |
| " 24 | Lynden | Department of Health | 300 | 400 |
| " 30 | Orillia | Child Welfare Association | 200 | 700 |
| Dec. 2 | Alvinston | Beck Memorial | 100 | 50 |
| " 10 | Oakville | Department of Health | 75 | |

Fall Fairs.

The department maintained a public health exhibit at the Canadian National Exhibition in Toronto, August 31st to September 12th, in connection with which health films were shown to 10,000 people.

The following fall fairs were attended, a health exhibit being the feature in each case, and in the last named our health films were shown to 800 people.

Aug. 31st to Sept. 12th. . . . Canadian National Exhibition.
 Sept. 22nd. Bowmanville.
 Sept. 30th to Oct. 1st. . . . Simcoe.
 Sept. 30th. Ancaster.

Showings in Toronto.

From the list of places it will be seen that a large number of requests from the City of Toronto—clubs, schools, societies, etc., were made during the year. The films listed above were narrow gauge and were shown with our own machine; in addition I may add that a number of standard size films have been loaned to local boards of health throughout the Province upon special request.

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN

NOVEMBER 1ST, 1924 TO OCTOBER 31ST, 1925.

| Month | Smallpox Vaccine Points | Cost | Diphtheria Antitoxin Units | Cost | Syringes | Cost | Schick Test Outfits | Cost | Toxin-Antitoxin 25 c.c. | Cost | Toxin-Antitoxin 50 c.c. | Cost | Toxin-Antitoxin Boxes | Cost |
|-----------|-------------------------|------------|----------------------------|-------------|----------|------------|---------------------|----------|-------------------------|----------|-------------------------|----------|-----------------------|----------|
| November | 4,875 | \$219 38 | 24,829,000 | \$3,476 06 | 723 | \$144 60 | 155 | \$31 00 | 148 | \$148 00 | 32 | \$64 00 | 26 | \$148 00 |
| December | 6,220 | 279 90 | 37,083,000 | 5,191 62 | 1,758 | 351 60 | 50 | 10 00 | 118 | 118 00 | 91 | 182 00 | 26 | 118 00 |
| January | 10,247 | 461 11 | 24,078,000 | 3,370 92 | 1,112 | 222 40 | 62 | 12 40 | 96 | 96 00 | 3 | 6 00 | 46 | 182 00 |
| February | 7,115 | 320 18 | 17,404,000 | 2,436 56 | 965 | 193 00 | 90 | 18 00 | 103 | 103 00 | 62 | 124 00 | 20 | 6 00 |
| March | 10,135 | 456 08 | 25,462,000 | 3,564 68 | 1,195 | 239 00 | 18 | 3 60 | 12 | 12 00 | 8 | 8 00 | 30 | 124 00 |
| April | 4,080 | 183 60 | 21,555,000 | 2,657 90 | 681 | 136 20 | 5 | 1 00 | 86 | 86 00 | 39 | 78 00 | 79 | 8 00 |
| May | 6,857 | 308 57 | 13,799,000 | 1,719 26 | 874 | 174 80 | 125 | 25 00 | 111 | 111 00 | 8 | 16 00 | 276 | 86 00 |
| June | 7,626 | 343 17 | 10,536,000 | 1,327 04 | 455 | 91 00 | 83 | 16 60 | 108 | 108 00 | 26 | 52 00 | 503 | 111 00 |
| July | 3,334 | 150 03 | 19,516,000 | 2,414 84 | 460 | 92 00 | 99 | 19 80 | 31 | 31 00 | 8 | 16 00 | 79 | 31 00 |
| August | 6,961 | 313 25 | 21,467,000 | 2,665 78 | 1,029 | 205 80 | 114 | 22 80 | 57 | 57 00 | 8 | 16 00 | 276 | 57 00 |
| September | 7,016 | 315 72 | 27,299,000 | 3,390 06 | 846 | 169 20 | 151 | 30 20 | 108 | 108 00 | 26 | 52 00 | 503 | 108 00 |
| October | 4,921 | 221 45 | 21,580,000 | 2,689 20 | 891 | 178 20 | 107 | 21 40 | 878 | \$878 00 | 235 | \$470 00 | 503 | 108 00 |
| | 79,387 | \$3,572 44 | 264,608,000 | \$34,903 92 | 10,989 | \$2,197 80 | 1,059 | \$211 80 | 878 | \$878 00 | 235 | \$470 00 | 503 | \$100 60 |

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN—Continued
 NOVEMBER 1ST, 1924 TO OCTOBER 31ST, 1925.

| Month | Anti-meningitis serum, vials | Cost | Intra-spinal Outfits | Cost | Tetanus Antitoxin Units | Cost | Syringes | Cost | Complete Outfits | Cost | DIPHTHERIA TOXOID | | | |
|----------------|------------------------------|----------|----------------------|---------|-------------------------|------------|----------|----------|------------------|---------|-------------------|----------|----------------------|----------|
| | | | | | | | | | | | Treatment for Six | Cost | Treatment for Twelve | Cost |
| November..... | 153 | \$153 00 | 2 | \$0 90 | 2,371,000 | \$711 30 | 207 | \$ 41 40 | 1 | \$0 45 | ..... | ..... | ..... | ..... |
| December..... | 55 | 55 00 | 25 | 11 25 | 676,000 | 202 80 | 18 | 3 60 | ..... | ..... | ..... | ..... | ..... | ..... |
| January..... | 56 | 56 00 | 24 | 10 80 | 522,000 | 156 60 | 23 | 4 60 | ..... | ..... | ..... | ..... | ..... | ..... |
| February..... | 128 | 128 00 | 5 | 2 25 | 319,000 | 95 70 | 22 | 4 40 | ..... | ..... | ..... | ..... | ..... | ..... |
| March..... | 96 | 96 00 | 2 | 90 | 677,500 | 203 25 | 25 | 5 00 | ..... | ..... | ..... | ..... | ..... | ..... |
| April..... | 29 | 29 00 | 7 | 3 15 | 661,000 | 198 30 | 16 | 3 20 | ..... | ..... | ..... | ..... | ..... | ..... |
| May..... | 53 | 53 00 | 9 | 4 05 | 1,274,000 | 382 20 | 159 | 31 80 | 3 | 1 35 | ..... | ..... | ..... | ..... |
| June..... | 98 | 98 00 | 3 | 1 35 | 1,708,000 | 512 40 | 58 | 11 60 | 16 | 7 20 | ..... | ..... | ..... | ..... |
| July..... | 44 | 44 00 | 13 | 5 85 | 1,332,000 | 399 60 | 53 | 10 60 | 14 | 6 30 | ..... | ..... | ..... | ..... |
| August..... | 25 | 25 00 | 3 | 1 35 | 2,327,500 | 698 25 | 108 | 21 60 | 7 | 3 15 | ..... | ..... | ..... | ..... |
| September..... | 130 | 130 00 | 30 | 13 50 | 1,969,500 | 590 85 | 39 | 7 80 | 14 | 6 30 | ..... | ..... | ..... | ..... |
| October..... | 73 | 73 00 | 5 | 2 25 | 1,358,000 | 407 40 | 74 | 14 80 | 3 | 1 35 | ..... | ..... | ..... | ..... |
| | 940 | \$940 00 | 128 | \$57 60 | 15,195,500 | \$4,558 65 | 802 | \$160 40 | 58 | \$26 10 | 158 | \$158 00 | 558 | \$558 00 |

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN--Continued

NOVEMBER 1ST, 1924 TO OCTOBER 31ST, 1925.

| Month | Diphtheria Toxoid for 25 persons | Cost | Dick Test outfits | Cost | S. F. Antitoxin 15 c.c. | Cost | S. F. Antitoxin 2 c.c. | Cost | S. F. Toxin Boxes | Cost | Rabies Treatment | Cost | Total Cost |
|----------------|----------------------------------|----------|-------------------|---------|-------------------------|------------|------------------------|----------|-------------------|-----------|------------------|---------|-------------|
| November..... | | | | | | | | | | | | | \$4,989 64 |
| December..... | | | | | | | | | | | | | 6,229 42 |
| January..... | | | | | | | | | | | | | 4,572 83 |
| February..... | | | | | | | | | | | | | 3,316 29 |
| March..... | | | | | | | | | | | | | 4,584 51 |
| April..... | | | | | | | | | | | | | 3,344 35 |
| May..... | | | | | | | | | | | | | 2,792 03 |
| June..... | | | | | | | | | | | | | 2,534 36 |
| July..... | | | 91 | \$18 20 | 52 | \$117 00 | 24 | \$9 60 | 56 | No charge | 1 | \$15 00 | 3,402 02 |
| August..... | 303 | \$303 00 | 45 | 9 00 | 20 | 45 00 | 15 | 6 00 | 22 | No charge | 1 | 15 00 | 4,407 98 |
| September..... | | | 206 | 41 20 | 177 | 398 25 | 116 | 46 40 | 84 | No charge | 1 | 15 00 | 5,278 28 |
| October..... | | | 88 | 17 60 | 234 | 526 50 | 430 | 172 00 | 182 | No charge | ..... | ..... | 5,096 35 |
| | 303 | \$303 00 | 430 | \$86 00 | 483 | \$1,086 75 | 585 | \$234 00 | 344 | No charge | 3 | \$45 00 | \$50,548 06 |

INSULIN

| Month | Units | Cost |
|----------------|-----------|-------------|
| November..... | 400,500 | \$2,853 56 |
| December..... | 455,500 | 2,929 79 |
| January..... | 396,000 | 2,178 00 |
| February..... | 533,950 | 3,046 73 |
| March..... | 454,000 | 2,497 00 |
| April..... | 405,400 | 2,229 70 |
| May..... | 501,900 | 2,760 45 |
| June..... | 610,000 | 3,355 00 |
| July..... | 433,900 | 2,386 45 |
| August..... | 607,800 | 3,342 90 |
| September..... | 495,700 | 2,726 35 |
| October..... | 593,400 | 3,263 70 |
| | 5,888,050 | \$33,569 63 |

| | |
|-------------------------------|--------------------|
| Cost biological products..... | \$50,548 06 |
| Revenue..... | 2,441 90 |
| Net cost..... | \$48,106 16 |
| Insulin..... | 33,569 63 |
| | \$81,675 79 |

DISTRICT OFFICERS OF HEALTH

DISTRICT No. 1.

T. J. McNALLY, M.D., D.P.H.

I have the honour to submit the thirteenth annual report of public health work in this district.

During the year I made 118 official visits to as many different municipalities and in each case reviewed with the medical officer of health the past year's activities of the local board and where I considered it necessary had them summoned and discussed with the full board the local problems of sanitation and administration.

These interviews have all been harmonious and have shown a rapidly growing appreciation on the part of these officials of the changed and broadened field of public health activities engaged in by the Ontario Department of Health.

Eighty of the municipalities were visited a second time to check up the work of the present year and in addition other repeat visits were made on account of some difficulty experienced by the local board in administration or control of nuisances. This close personal supervision of health work in the district was rendered possible through the use of motor car.

PUBLIC HEALTH NURSING

Throughout the year Miss Riddle and Mrs. Bagshaw who are assigned to this district have done faithful and excellent work. They spent the early part of the year in preliminary surveys for the Lambton County Health Week held in Sarnia from January 19th to the 23rd, then assisted with the work of the clinics and did the follow-up home visitations connected with this demonstration.

In the preliminary surveys they were assisted by Misses Halley, Castle, Pennock and Campbell of the department who were assigned to this work for a few weeks before, during and following the Health Week.

After this work was completed the district nurses made a survey of the Townships of Plympton, Warwick and Bosanquet and the Town of Forest, in preparation for another series of tuberculosis, pre-school and school clinics which were conducted in the town of Forest by Drs. Bell, Phair, Kitley, Brink and Riddell. The Wednesday afternoon was devoted to a special tuberculosis clinic conducted by Dr. Brink before the Lambton County Medical Association. Following these clinics the nurses made an intensive follow up visitation to the homes in the aforementioned municipalities.

Dr. Smith of the Child Hygiene Division assisted by Mrs. Bagshaw made a complete physical examination of all the school children of the Township of Dawn; following this the nurse proceeded with the follow-up home visitations until the roads became impassable for a motor.

During this time Miss Riddle was engaged in an intensive survey of the Township of Brooke in preparation for a series of clinics to be conducted in Petrolia during the coming year.

Latterly the nurses have been engaged in a similar survey in the Town of Petrolia.

LAMBTON COUNTY HEALTH WEEK

Under this title the Department of Health of Ontario succeeded in staging the most successful public health educational campaign and nursing demonstration ever attempted in Canada, or so far as I am aware, in any country, and gave a definite illustration of complete co-operation between public health workers, medical and dental professions and public officials as well as social organizations working in perfect accord in their respective spheres having only in mind:

1. To disseminate information relative to health protection and disease prevention.
2. To create an opening for active public health work.
3. To promote a closer relation and a better understanding between the public and medical profession.
4. To stimulate a demand for medical and dental health service on the part of the public.
5. To introduce a rational free medical and dental service to special classes in the community where the same is indicated and properly rendered.
6. To promote the control of matters and services distinctly medical and dental by the medical and dental professions, respectively.

The field work for this demonstration was carried out as indicated under "Public Health Nursing," supplemented by some thirty meetings at fifteen towns and villages in the county. At each of these meetings public health films illustrating different phases of the work were shown, the afternoon being for school children who were addressed by the nurse doing survey work in the locality, the evening meeting for adults who were given a short address on some public health subject by your district officer. These meetings were enlivened with vocal and instrumental music by local talent and in some cases ended up with a social tea. In this way about 90 per cent. of the local children and 60 per cent. of the adult population at these points were brought personally in contact with the public health workers.

The county medical and dental professions freely offered their services in this publicity and educational campaign, giving addresses in the schools and to church societies on oral hygiene and general public health.

Eliminating the legion of minor details of organization and of the Week's work, it might not be amiss to give a brief sketch of the programme and some of the results following the work.

Each of the five days was occupied by:

1. Clinics for infants, pre-school and school children.
2. Clinics for adults, general medical and occupational disease.
3. Dental clinics.
4. Chest clinics.

For four of the days there were in addition to the above

- | | |
|----------------------------------|-----------------------------|
| 5. Eye clinics | } conducted by specialists. |
| 6. Ear, nose and throat clinics. | |

On Wednesday, Dr. R. I. Harris, of Toronto, and on Friday, Dr. D. E. Robertson, of Toronto, conducted special consultation clinic on referred orthopedic cases.

There was a public meeting each evening at which different subjects related to public health were dealt with in an address from the following well-informed leaders, the Hon. Howard Ferguson, the Right Rev. M. F. Fallon, the Hon. Forbes Godfrey, Dr. George Young, Dr. J. W. S. McCullough, Dr. W. Secombe, Dr. Helen MacMurphy, Dr. C. D. Parfitt, Dr. Frank Woods, Mrs. Chas. Thor-

burn, Dr. A. E. Webster, Dr. H. W. Hill, Miss H. G. Campbell, Mr. F. A. Dallyn and Mr. E. H. Stonehouse.

These able speakers maintained a well-sustained public interest throughout the whole week, as evidenced by the attendance of capacity audiences in a hall seating about 1,200 people.

During the evenings the medical and dental professions were engaged in round-table conferences led by the specialist conducting the clinics during the day, thus being prepared for and stimulated to give better services to their clientele in days to come.

There were about 1,100 persons examined, and where disease or defect was found the family physician was notified by private letter what diagnosis was made, with suggestions as to treatment; of these, 143 were chest conditions, many of whom were open cases of tuberculosis, and of these, several had not been under a physician previous to the survey; following the recommendation of the specialist, and on the advice of the family physician, a number were placed in the sanatorium.

All cases were visited in their homes by the nurses since, and a very earnest effort made to have all cases placed under treatment by the family physician or dentist as required.

A better understanding has been developed between the professions concerned and the general public and a more cordial relationship between both and the Department of Health.

To those desirous of obtaining further information regarding the organization and results of this demonstration I would refer to the article in the American Journal of Public Health, July 1925, by Dr. W. J. Bell, to whose initiative and energy, its success was largely due.

CANNING FACTORIES

These factories continue to give considerable trouble through their effluents causing nuisances, Essex, Harrow, Leamington and Tecumseh, being the greatest offenders.

MILK

The milk products factories occasioned several protests by creating nuisances but on the condition being officially brought to the notice of the management correction was made.

The supplying of milk for domestic use in the urban municipalities is in many cases unsatisfactory, notwithstanding the best efforts of the Department, through local officers, district officer and the engineering staff. The failure to have a satisfactory supervision is due in most cases, to the unsatisfactory condition of the law which requires the local council to pass a by-law under schedule B of the Public Health Act, before the local board of health has the necessary jurisdiction to supervise production, care, storage and delivery of milk to the consumer.

Prejudice and interested influence all too frequently prevent the necessary by-law being passed, therefore I respectfully recommend that schedule B be so amended as to give the local board of health the necessary authority to supervise the milk delivery in the municipality without any amendment by the local council.

MEAT

The control of the slaughtering of animals for food is being fairly well supervised, but there is need for better arrangements to prevent the flesh of diseased animals being sold for domestic use.

RURAL SCHOOLS

Improvement is being made in the sanitary conditions of these institutions, though in too many instances, either through the indifference or passive resistance of the trustees, satisfactory water supply and conveniences are not provided.

The start made towards dental inspection of the school children through the department, arranging for a first free inspection is a forward movement, though it appears to me that transportation must be provided for the dentists before many of these schools are reached, as it can not be expected that the dentist will bear this expense in addition to giving his time free.

COMMUNICABLE DISEASES—SMALLPOX

This year has been practically free of this disease in this district, owing, I believe to the amount of vaccination carried out last year as a result of the serious outbreak in Windsor, but we are menaced from its prevalence in Detroit. The action of Windsor Board of Health insisting that no child may attend the public schools without being first successfully vaccinated is to be commended and should be applied generally in the interest of public health.

DIPHTHERIA

We have now the assured action of antitoxin in lessening the mortality from this disease, as well as passive immunity from its use on contacts; and it is pretty well established that we may obtain permanent immunity through the use of toxoid; the incidence as well as the mortality from diphtheria should be very materially further reduced. We may hopefully look forward for this result now since it has been found that toxoid does not produce any reaction in young children, and in very few cases up to twelve years of age which removes all reasonable objection to its general application during the age of greatest susceptibility to the disease.

There has not been any epidemic of the disease in the district during the year, but the isolated cases are all too frequent.

VENEREAL DISEASES

The provision made for the treatment of indigent cases is working out very satisfactorily in this district, though I regret to have to note that the cases treated as private patients are not being well reported.

The incidence of this disease among the native population on the Indian reserves is very common and a constant menace to the communities where these people migrate for work during the summer season, as well as at all times, to the municipalities adjoining the reserves.

I respectfully urge that the department take this matter up with the Federal department responsible for the care of these people, so that some effective plan may be put in operation to stamp out this serious condition of affairs.

TYPHOID FEVER

The occurrence of this disease in isolated cases is all too frequent, but serves to impress us with the necessity for eternal vigilance to guard against the carrier and ambulant cases, as well as to protect the public against the open menace.

There has commenced a small outbreak in Courtright, the danger of which was some time ago urged on the local authorities and the Department by

your district officer, as well as by the local officer, who now is unfortunately a victim of the disease. Notwithstanding our protests against the danger of the situation, no action has been taken to protect the public.

The sanitary conditions at Glencoe are seriously threatening an outbreak, one case having already occurred. The conditions have been investigated, reported upon and recommendations made by your engineering staff, and these reports and recommendations officially placed in the hands of the reeve and medical officer, but so far as I am aware, no action has been taken by the local authorities. Correction of conditions should be insisted upon by the Department.

A few cases in Chatham were investigated, the source found and the disease stamped out.

WATER SUPPLIES (PUBLIC)

The supervision of these having been taken over by your Division of Engineering, it only remains for me to call attention to those that in my judgment require active observation, viz., Courtright, Glencoe (private supplies), Kingsville, Woodstock and Aylmer, owing to potential dangers of serious contamination.

MOTOR CAMPS AND TOURIST REFRESHMENT BOOTHS

On the instruction of the Honourable the Prime Minister, acting as Minister of Health, a complete survey of sanitary conditions in these camps and booths was made in collaboration with the Engineering Division and, on the basis of our report, recommendations for regulations were formulated by the Deputy Minister in conference with the District officers and the heads of divisions concerned for the Government's action.

SUMMER RESORTS

Some improvement is being made in the sanitary conditions of these communities, but regulations and more definite supervision are required than is possible under present arrangements to bring conditions to such a standard as to adequately protect the public health.

NUISANCES

The correction of nuisances from such varied causes as factory wastes, removal of night soil, fouled drains, contamination of streams, slaughter-houses, etc., occasioned about fifty special visits to different parts of the district, and diverted the time and attention of your district officer altogether too much from conditions more directly concerned with the preservation of public health. To overcome this, and in view of the fact that the Sanitary Engineering Division has practically taken over the care of public water supplies, and that the rural school boards are in need of practical expert advice regarding conveniences and well coverings, I again urge that a qualified and trained sanitary engineer from that Division be assigned to the District Officer for work in the district, but whose work would be subject to the supervision of the Director of the Division.

PUBLIC INSTITUTIONS

The sanitary conditions of all these institutions were carefully gone over during the year, and recommendations made where conditions urgently demanded improvement, but I regret to say that so far as I am aware, without any action being taken to correct the several points dealt with.

DISTRICT NO. 2

J. J. FRASER, M.D., D.S.O.

I have the honour to submit herewith my annual report for the year 1925.

District No. 2 is made up of nine counties, covering an area of 6,264,816 acres. There are 192 municipalities, made up of five cities, seventy-one towns and villages, and 116 townships. It is impossible to cover this large extent of area in anything like a satisfactory manner, and I would recommend that Simcoe and Muskoka, which were formerly in District No. 4, be handed back to make the districts more equal.

Among the activities attempted this year, two, I think are deserving of special mention, the inspection of motor camps and refreshment booths, and public health education. Inspection of motor camps will be referred to later. In the matter of education I have addressed boards of health and municipal councils, interviewed newspaper editors and written weekly articles. I have tried to convince school boards and boards of health, that health, within certain limits, is purchaseable. The response to these attempts is all that could be desired; the results are not so easily estimated.

COMMUNICABLE DISEASES

There has been no outstanding advance in the control of communicable diseases during the past year, unless the work of D'Hherelle on the bacteriophage opens up new fields in immunology.

Isolation and quarantine have been questioned and discredited by some, but only where they have not been efficiently enforced. The public are showing a better appreciation of these means of prevention than ever before, and are apt to check up on the health officer who does not enforce them.

SMALLPOX

Small outbreaks occurred at Stratford, Kitchener and Elora, all of a mild type, there being no deaths. In these places all the contacts were vaccinated, and most of the children.

CHICKEN-POX

There were two hundred and fifty-four cases of chicken-pox as compared with three hundred and forty-three last year. Some practitioners are slow in following the new regulations that demand that chicken-pox be placarded. Chicken-pox is mainly important from a diagnostic point of view, on account of the possibility of its being mistaken for smallpox.

MEASLES

An attempt has been made to reduce the number of measles cases this year, for two reasons. It was estimated there were fifty thousand cases of measles in the Province last year; this is too many. Measles in England have been of a very severe type this year, the mortality rate being higher than that for scarlet fever.

DIPHTHERIA

The only place where there was anything approaching an epidemic was Hespeler, where there were eight cases and three deaths. All the school children and some pre-school were given two immunizing doses of toxoid. A useful result of the epidemic was the interest aroused in reporting and quarantining communic-

able diseases, which before this had been rather indifferent. A few municipalities are taking advantage of toxoid immunization.

TYPHOID

There were two outbreaks of typhoid during the year. One of twelve cases in Orillia hospital was traced to a carrier who had a biliary fistula. The other was at Owen Sound. There were really two outbreaks here, one beginning the middle of August, the other at the end of September. While the latter was definitely traced to the water through drainage from an old reservoir, the cause of the first outbreak was not so clear. The following sources of infection were investigated—bathing in sewage-polluted stream, polluted well and springs apart from the municipal supply, possible carrier on milk route, and infection brought from outside, e.g., off a boat or motor trip. One or more cases seemed to arise from each of these sources. Since then, Owen Sound has decided to chlorinate all its water supply.

TUBERCULOSIS

No more permanent diagnostic clinics have been established, but a good deal of interest has been stimulated by the travelling chest clinic. The death rate for the Province in 1900 was 149.8; for last year it was 59.5. While this shows an encouraging decrease, the work being done on incipient cases and on children should further reduce this mortality rate.

SUMMER RESORTS

This year has been better for the hotels than last, and some of them have already made plans for enlarging. The disposal of sewage in these enlarged places has to be carefully watched. The time has come, when to guard against a possible break-down in any of these disposal plants, chlorination of the water supply should be considered. There is one hotel chlorinating its supply now, others have been advised to consider it, preparing for the time when it may be necessary.

The resorts of Muskoka, Algonquin Park and Georgian Bay were inspected as far as time permitted. A new resort was inspected this year at Tobermory, in the Bruce Peninsula. A large number of tourists, American and Canadian, are now going in there by the blue water highway, via Sarnia. Accommodation heretofore has been rather primitive, but those promoting this resort are very anxious to have everything as it should be for the safety and comfort of tourists. Lion's Head is also attracting some of this summer trade.

At Wasaga Beach the hotels are well looked after. The water supply is from flowing wells, and pasteurized milk is available from Collingwood. But on account of its easy accessibility, there is a large floating population, between two and three thousand over the week-end, and no sanitary arrangements are provided. The township council has been approached and plans drawn up for them to remedy this situation.

TOURIST CAMPS AND REFRESHMENT BOOTHS

These were inspected for the first time, and in company with one of the engineering division. The need for regulations governing them was clearly seen. It was quite plain that there must be some supervision over them, whether this should be local or central is not yet determined, probably both will be

needed. There was not more than half a dozen in the whole district that could be said to come up to requirements. In each place visited, a point was made of seeing some responsible person—the mayor, clerk, chamber of commerce, park superintendent, newspaper editor, etc.

PUBLIC HEALTH NURSING

As many of the cities and large towns in the district have now public health nurses, a good deal of work was done in the rural parts this year. The schools in a number of the townships were pretty thoroughly covered. Two weeks in the summer were devoted to the Bruce Peninsula, in conjunction with the nurse at the Red Cross Outpost in Lion's Head. This work is much needed and appreciated, and I think at least a month could well be given to it each summer.

The nurses were loaned to Guelph and Orangeville during epidemics in the schools. While this may be agreeable to the municipality it should not be encouraged. They are apt to take advantage of it. Guelph has one nurse for a school population of over four thousand.

The demonstration carried on by an urban and rural municipality combined, Dundalk and Proton township, was well received, and showed what can be done by a capable health officer. In this case, the town and township have the same M.O.H. The co-operation of the school inspector was also enlisted and every school in the township asked for the service.

One very important duty performed by the district nurses was the visiting and help given the local health nurses. While the work is more or less new this contact should be kept up.

The programme of combined school and health nursing has not taken very well. Until the health officer is better paid, he can not devote the time required to do his part of the work.

SCHOOLS

The schools now being built are paying more attention to sanitary arrangements, and to lighting, heating and ventilation. More teaching of health is being done in the schools. The Red Cross in co-operation with the Department of Education and the Department of Health has taken for its aim and ideal—Every Ontario school a health centre. Health officers throughout the district are taking more interest in the schools, and it is rare to find one who does not mention some improvements that are being carried out in his municipality. They are beginning to see that the school forms one of their best points of contact for carrying out any health programme they may have in view.

GOITRE

An extensive survey was made of the school children in Kitchener for goitre. At the same time they were examined with a view to finding out the extent of diseased tonsils among them. In all, there were 3,876 children examined. Of these, 1,613 or 41.6 per cent., had goitre; 1,676 or 43.2 per cent., had diseased tonsils. The result of the follow-up work has not yet been determined. Arrangements are being made to have a similar survey made in the schools of Guelph.

Matters relating to drainage have been pretty well placed where they belong, with the council of the municipality, not with the board of health. But four local boards—Listowel, Fergus, Seaforth and Guelph, asked assistance in dealing with pollution of streams. One township has a judgment against the town but the town says: show us how to remedy the condition and we will do so. And there the matter rests.

Problems that present themselves as matters of policy: There is still a large expenditure of public funds used in inspecting and abating nuisances that could be used to much better advantage in protecting and promoting public health. The idea still persists with some health boards that the abatement of nuisances is their main reason for existing.

More attention should be given to the pre-school child. While the infant is best looked after of any age group, the child from two to six years of age is the most neglected of any age group. I believe if this group were under the same care and supervision as the infant group the occurrence of communicable diseases would be very much lessened. A study of this group would also undoubtedly add to our present scant knowledge of feeble-mindedness.

The problem of pasteurization of milk seems as far from being settled as ever. A by-law submitted in Kitchener for pasteurization was defeated by two thousand majority. While a town would not think of chlorinating part of its water supply and leaving the rest untreated, the same town will pasteurize part of its milk supply and leave the rest to take care of itself.

The problem of the typhoid carrier calls for attention. The majority of cases of typhoid occurring now are traced to carriers, especially in rural districts. A carrier who is engaged as a dairyman, cook or food handler should be compelled to change his or her occupation. In Minnesota when carriers suffer serious loss through enforced change of occupation they are aided by a grant made by the legislature. The question of registering all carriers has been raised in some places.

DISTRICT NO. 3

D. A. McCLENAHAN, M.D., D.P.H.

The year 1925 was one of activity in District No. 3. During the early part of the summer in company with Mr. Delaporte of the Sanitary Engineering Division of the Provincial Department of Health, a survey was made of all the tourist camps, refreshment booths, summer hotels, and a large number of private boarding houses in the district. In all, over four hundred calls were made. These places at present are being carried on in a rather haphazard way, some of them are well conducted and some of them very badly. At a subsequent date a conference of the district officers and engineers was held in the office of the Deputy Minister of Health. A suggested set of regulations was drawn up, to be forwarded to the Minister of Health, and if it meets with his approval, will probably be implemented into law. These places after regulations are made will, of course, require supervision to make sure that the regulations are lived up to.

EPIDEMIOLOGY

My district has been singularly free during this year from serious epidemics. There was only a small epidemic of diphtheria in Vineland, which was due to a carrier handling the milk, a few cases of smallpox in Welland. The epidemic in Welland was readily controlled largely through the energetic measures taken by the M.O.H., Dr. Rieve.

Your district officer was called frequently to see suspicious cases of infection, notably at Wellandport, Hamilton, Acton, Bridgeburg, Dundas, Burlington, Milton, Beamsville, Oakville, Brampton and Jordan.

We have had some success in co-operation with boards of health and boards

of education in the establishment of medical and dental inspection of schools. The following municipalities have established or are arranging to establish this service—Aurora, North York, Newmarket, Forest Hill, West York, Paris, Simcoe, New Toronto, Port Colborne and Weston.

IMMUNIZATION AGAINST DIPHTHERIA

This work has been begun during the year, and a large number of inoculations of toxoid have been given. The plan followed is to give the inoculations of toxoid (two inoculations three weeks apart) without doing a preliminary schick test, and give them to all the children where parents give their consent. The proposal is to do a schick test about a year after the administration of the toxoid to check up results, and see if reaction given is a negative one. About three thousand inoculations have been done outside of the cities and towns, and no marked reactions have been noted. I wish specially to commend the work done by Dr. Farquharson of Scarboro Township.

Public health education has been continued throughout the year by means of addresses and the exhibition of the moving pictures on health topics supplied by the Provincial Department of Health. These pictures were shown at Aurora, Stouffville, Lynden and Oakville. In addition, a number of public meetings have been held and conferences with medical officers of health, boards of health, boards of education and municipal councils.

I wish to return thanks to all in the Provincial Department of Health for the fullest and most considerate co-operation during the year 1925.

DISTRICT NO. 4

N. H. SUTTON, M.B., D.P.H.

I beg to submit my report for the year 1925, for District No. 4.

Both in office and in the field, the routine work of the district has been large in amount and varied in character. Communication with M.O.H.'s has been closely maintained by visits, long distance telephone and, when time allowed, by letter. The M.O.H.'s feel free to consult me on any problem where I can be of any service to them, and the spirit of mutual helpfulness which obtains is of great service to public health. The problems on which I have been consulted have been as varied as numerous, and many have been the subject of report to the Ministry. As these are mostly of routine character, I refrain from enumerating them here and discuss in this report only the larger aspects of the work.

PUBLIC HEALTH NURSING

During the year, demonstrations were held by Miss McEwen, of the Child Hygiene Division, in the village of Norwood during the winter, and village of Havelock and parts of the township of Belmont, during the spring and early summer. The latter of these was the more successful, owing to the very hearty support given to her in her work by the local M.O.H.'s, who grasped the possibilities of public health nursing work and aided her efforts in all possible ways. In the autumn, Miss McEwen held a demonstration in Beaverton and part of the surrounding township of Thorah. Beaverton is to be congratulated on the growth of its public health sentiment, wherein it is some-

what in advance of many places of its size. I regret that pressure of other work during the autumn prevented me from keeping in very close touch with the demonstration there.

TOURIST CAMPS, ETC.

During the month of June, with Mr. Gibbs, of the Sanitary Engineering Division, I visited the tourist camps and highway refreshment booths throughout the district. These are becoming very numerous, and especially the refreshment booths might be said to be springing up like mushrooms. Both camps and booths, whether municipal or privately owned, are exceedingly individualistic in their character and vary from good to bad in their design and fittings, according as those responsible for them have any proper idea of the requirements of such places, in regard to beauty, convenience, sanitation and healthfulness. The data collected in these surveys will enable adequate regulations to be laid down for them. Without such regulations, it will be nearly impossible to curb some of the most greedy and ignorant promoters of such camps and booths. For instance, a visit to a local M.O.H., to inquire into an outbreak of diphtheria, showed that this disease had occurred in the family of a farmer, whose roadside refreshment booth some twenty feet from the house, had been inspected during the previous month. The M.O.H. informed me that he had had considerable difficulty in convincing this man that the booth would have to be closed during the period of quarantine, since members of his family conducted the booth, and milk products from his cows were sold there. The necessity for safeguarding the water supply and for providing proper sanitary conveniences had been comparatively rarely appreciated by the private owners of camps and booths. The municipally-owned camps averaged much better in this regard.

FRESH AIR CAMPS

Several of these have been established, at different points throughout the district on the borders of lakes and streams and these also vary very greatly in their characteristics. Some of the organizations are well instructed on what conduces to healthfulness in such camps, while in others, the sanitary arrangements are allowed to be quite primitive, either from lack of funds or proper installation or from sanitary ignorance. In the survey of these, as well as in the survey of tourist camps, etc., my visits were in the character of inspections, and directions were given as to the installations necessary to make these places sanitary and healthful. The experience of one of these camps in having some diphtheria cases arise shortly after the children had come from Toronto, led me to make representations to the Health Department of Toronto, that while the children were being physically examined, prior to their two weeks in camps, this examination should include swabbing of the nose and throat, so that carriers from diphtheria should be eliminated or segregated.

SUMMER RESORTS

During the holiday months, I again checked over the summer resorts and I am pleased to say that much improvement in the general conditions has occurred especially as regards summer hotels. Water samples were again taken from all parts of the Stoney Lake area, and the purity of these samples was in pleasing contrast to former years, thus attesting to the effectiveness of changes in sanitary arrangements which I have instituted in this area. "Groups of cottages" in summer communities have been more difficult to control, and I would strongly

recommend that the presence of these be taken account of in regulations of your Board. Some of these groups run up to 100 or 200 cottages, and in such cases are in close proximity to each other. They are very often in out-of-way places, and practically out of control of local M.O.H.'s. It is scarcely necessary to point out that such groups, if not well looked after, may easily become the very anti-thesis of health resorts.

MILK SURVEY

During the latter part of August and early September, I engaged in a milk survey throughout this district, taking samples from all dealers supplying milk to the towns and villages in my district, and also the City of Belleville. The cities of Peterboro and Oshawa were not included in this part of the survey, as they have their own analyses of milk. The results of these tests varied within widespread limits, and it was not always the villages which had the dirtiest supplies or the high bacterial counts, but on the whole, the amount of dirt present and the height of bacterial counts was almost surprising even to myself, whom previous investigation had somewhat prepared for these findings. I had hoped to complete the survey in the late autumn, by visiting the premises of the producers and dealers in the period when the cows were stabled, but pressure of other work prevented this from being done. I shall endeavour to complete this survey in the early spring, before the animals are put out to grass. In doing so, I shall have with me the local sanitary authorities in each case, so that they shall be instructed where necessary in such inspection work, and that hereafter local inspection may become standardized throughout my district. I may say, that almost without exception, the local M.O.H.'s have shown themselves keenly interested in this survey and are exceedingly willing to lend all possible assistance in forwarding it.

MEDICAL OFFICERS OF HEALTH

I feel that I must compliment these men on the work that they are doing. There are still some exceptions who do not rise to their opportunities, and some who almost obstruct rather than promote the growth of public health sentiment, knowledge and effort, but on the whole, they are taking their duties seriously and rendering service to the communities which are very valuable and out of all proportions to the immediate monetary results which their salaries represent. I am happy to state that I can see continued and steady improvement in the manner in which they are following out their duties. At the same time, I may say that the great majority of them in my district are becoming more and more in favour of the full-time area M.O.H. idea, and that this sentiment is the strongest among those who are keenest to do their duty and who necessarily regret the ill effect upon the general public health, of the limitations inherent in the present plan of local part-time M.O.H.'s. I have been pleased to receive from all M.O.H.'s and also from numerous private physicians, glowing reports on the results obtained by the scarlet fever antitoxin now distributed by the Provincial Board. From these reports, I should judge that this antitoxin is going to prove quite as valuable in handling this disease as the diphtheria antitoxin has long proved itself to be in diphtheria.

COMMUNICABLE DISEASES

Of these, those which are regarded by the public and also largely by the medical profession as the more serious, are becoming constantly better treated and better controlled, with the possible exception of venereal disease. Those

which are more lightly regarded, as is the case with measles, whooping cough, etc., have not shown much improvement in their control. When the medical profession and public health workers have shown the public the very serious death list from these diseases, improvement will at once set in. The treatment and control of venereal diseases, while they have advanced by leaps and bounds, must still show a vast deal of improvement, before anything like a satisfactory situation exists. In this connection, I note with great satisfaction, the great increase in the attendance at V.D. clinic in Peterboro, an increase which is very marked and satisfactory.

In these diseases, as in fact all other communicable diseases, and generally in all public health effort, the City of Oshawa is the bright and shining light in my district. The M.O.H. and Board of Health there cannot be too highly commended for their excellent work. Of other communicable diseases, there is nothing very outstanding to report, with the exception of smallpox, of which the Town of Trenton seems to have been the centre. This disease has smouldered there for some nine months, and has begun to assume the proportions of a real epidemic. The earlier cases were of mild type; some of these now occurring are severe. The epidemic there has not been handled with all the efficiency which could be desired, whereas, in some other ten or twelve municipalities to which it spread, it has been practically stamped out by the only possible means to that end, widespread vaccination. I am pleased to state that vaccination in Trenton is now becoming more general and results are at last being achieved.

THE MORE SPARSELY SETTLED AREAS

I am pleased to note that through the agency of the Red Cross, the needs of the North Hastings area are in a fair way to be met by the erection of a small hospital in Bancroft, at the end of the year. The scheme is not yet completed, but there is every hope of it going forward to completion. I would strongly recommend that some way be found of maintaining a public health nurse there, to work in the surrounding area, with that hospital as a base.

DISTRICT NO. 5

P. J. MOLONEY, M.D.

I hereby submit my annual report for the year 1925 from District Number 5.

This district is made up of the counties of Dundas, Stormont and Glengarry, Leeds and Grenville, Frontenac, Lennox and Addington, Lanark, Renfrew, Carleton, Prescott and Russell, and the City of Kingston.

The head office is at Ottawa, owing to which favourable location there is good access by railroad and provincial and county highway to most parts of the territory. The work centering in the office has greatly increased during the year, advantage being more often taken by boards of health, health officers, municipal councils and others for the information and authority which it affords.

The district consists of 172 municipalities, has been thoroughly inspected in a routine manner during the year, also all requests for special visits, and conditions requiring special visits, though not requested, have received attention.

The public institutions, thirty-four in number, have been inspected, regarding their sanitary condition, and report sent to the Department in Toronto and to the governing bodies when indicated.

I wish to record the hearty co-operation and valuable assistance received from the Divisions of Child Hygiene, Sanitary Engineering, Communicable

Diseases, Dental Services, and the other departments located at the head office, as also the Dominion Veterinary General's Department, and the Canadian Tuberculosis Association.

PUBLIC HEALTH NURSES

The Division of Child Hygiene had four nurses giving demonstrations under my supervision during the year. Their work continues to receive the highest praise. This is due, not only to the excellence of the objective sought, but also to the energy, tact and persistence of the nurses themselves.

So much has appeared in the press in praise of the work done by Miss Squires, that I will only add, that after the Glengarry health week of last year, she continued her work in the district, especially around Maxville, until the whole county was thoroughly gone over. It is likely that two public health nurses will be appointed in the near future in this county, one at Alexandria, and the other at Maxville.

During the summer, Miss Squires and Miss Howey carried on a strenuous programme in the rough country around Arden. I found everyone very favourably impressed with what they accomplished, and since it is financially impossible for this district to engage a full-time nurse, I hope that this locality linked up with the more northern country, will yet secure the service of a nurse, aided by a liberal grant from the department.

Late in the fall the nurses came on to Kemptville where the same type of work as that carried on in Glengarry was pursued. Miss Howey remains to finish this work in 1926, while Miss Squires takes charge at Gananoque.

In October a wide spread outbreak of smallpox occurred in North Renfrew. Fortunately at this time, two nurses, Misses Campbell and Castle were assigned to work in this locality. With great energy these two nurses aided the local doctors in a vaccination campaign, covering a wide stretch of country, including Golden Lake Indian Reservation, at which latter place, ninety per cent. of the Indians were vaccinated.

They have lately got their regular programme under way, which includes a proposed clinic, series of lectures with moving pictures, etc., at Eganville.

PUBLIC HEALTH AND SCHOOL NURSING PROGRAMME IN THE TOWN OF CORNWALL

The most notable programme of public health nursing and school nursing carried on under local auspices and inaugurated during the year, was that at Cornwall. For many years the V.O.N. had a nurse in this town. The work increased in popularity until this year they have three nurses in this town. Up to the present this work was financed by grants from the town, Metropolitan Life Insurance Company, and various public donations, including tag days. A very representative women's organization had the programme in charge.

At first school nursing was carried on in the public schools only. Later, arrangements were made that this service be extended to the separate schools.

A fully qualified public health nurse, Miss James, is in charge of this feature of the work and is giving excellent satisfaction. As the people of Cornwall considered that they were complying with all the essential requirements of the Health Act, they felt they should be entitled to the Government grant in aid of such work.

Accompanied by Dr. Phair, I visited Cornwall and we went thoroughly into the whole situation and, all parties being agreeable, the procedure was made regular by the local board of health, appointing Miss James as a full-time public

health nurse whose duties would be entirely taken up by school work. The amount of medical inspection essential was also agreed upon by Dr. Hamilton, M.P., M.O.H. The local board of health would now become entitled to the annual grant of \$500 in aid of this work. The details of the arrangement were carried out with the hearty approval of the Local Council of Women and the V. O. N.

ANTI-TUBERCULOSIS ACTIVITIES

During the year, this work, which I have much at heart, made considerable progress in District No. 5. The Canadian Tuberculosis Association, Red Cross, the Division of the Department of Health having this work in charge, the sanatorium officials and local bodies took an active part in its success.

Dr. Brink by a series of chest clinics in many parts of the district aroused a keen interest in, and a desire for, the establishment of some permanent arrangement, by which they could be carried on.

Through the Tuberculosis Association, the Red Cross consented to bear a large part of the expense of an expert to take charge of at least two chest clinics.

Accompanied by Dr. Brink, a meeting was held with the Medical Association of the County of Renfrew, and their co-operation secured for the establishment of a monthly clinic in the town of Pembroke. Similarly a meeting in Brockville was held and a clinic was arranged for twice a month for the town and county, respectively.

Dr. Hopkins of the Mowat Sanatorium, Kingston, agreed to take charge of the clinics with the co-operation of local associations.

In Brockville the Rotary Club supplemented the Red Cross grant with sufficient to cover the expenses incurred.

In Pembroke the two hospitals bore the extra expense as a free offering to the work.

The chest clinic is carried on with the consent and approval of the medical men. It was recognized that to make these clinics a success it was absolutely necessary to have the co-operation of the doctors. The arrangements agreed upon were that no patient should be examined except sent by, or recommended by, a physician, and later, after careful examination, that the expert's findings and the X-ray readings should be sent to the patient's physician only, together with such recommendations as seemed called for.

While advance cases were always examined, special stress was laid upon the examination of contacts. It was felt that it was of prime importance that after a parent or other member of the family, died of tuberculosis, the remaining members of the family would bear careful scrutiny to discover if before death of those who died with tuberculosis, they had passed the disease on to those with whom they were in immediate contact. In this way very many cases were discovered, who with reasonable care might live out their allotted span of life in reasonable good health, and free from the danger of infecting others.

I confidently expect that during this year, several more centres will be established in the other counties where the physicians will be enabled to get ready access to expert advice.

In view of the progress already made in the province in abating this great scourge of humanity, it is reasonable to hope that tuberculosis in the near future will be very rare in this end of the province.

SMALLPOX

The district was unusually free from this disease until the month of October.

As showing the friendly co-operation existing among the public health bodies, the first intimation I had of the presence of this disease was a telegram from the Commissioner of Health of Detroit City, to the effect that a young girl coming from Eganville, Renfrew County, had developed smallpox, and that she stated that members of her family at home were similarly affected.

On investigation, it was found that the disease was widespread around Eganville, but that none of the cases had been treated by a physician.

A systematic campaign of vaccination was inaugurated in which the two public health nurses stationed at Eganville materially assisted.

A good deal of difficulty was experienced from men passing to and from lumber camps in the district of Nipissing. These camps had many cases of smallpox, and until the unprotected men were all vaccinated, were a constant source of infection. All the northern townships of Renfrew, were affected, and several cases occurred also in Pembroke, Renfrew and Eganville.

The rest of the district remains free except Rockland where there were eight cases.

It is worthy of note that in this latter town practically 100 per cent. of the children were vaccinated, and the disease stamped out in a very short time.

Every health officer in the district, and through these, every physician was urged to be on the lookout for suspects and they were also encouraged to inaugurate vaccination campaigns as a preventative. At the end of the year the epidemic was well under control, only a few cases in the township of Admaston remaining.

SCARLET FEVER, MEASLES AND DIPHThERIA

These diseases were much less prevalent than in former years.

TYPHOID

Nothing of the nature of an epidemic occurred during the year, and the sporadic cases were much less than in former years.

SUMMER RESORTS—TOURIST CAMPS, ETC.

The Minister of Health having directed that data be collected in connection with tourist camps, etc., so as to enable the Government to draft a set of regulations governing them, a very extensive and careful survey was made during the summer of this year.

A detailed report on each locality, including water analysis, was sent to the department.

Mr. Burn, of the Sanitary Engineering Division, accompanied me on the tour of inspection which required two months' time to complete.

Later, a conference was held in Toronto by the district officers, and the other officials of the department directly interested in this matter, and a set of regulations was drafted for the Minister's consideration.

Until this investigation was made, I did not realize the enormous extent and importance of the tourist traffic, as it affects Eastern Ontario.

A partial list of the locations of importance, associated with the tourist traffic, visited follows:

Stanley Island, Lancaster-on-the-Lake, Hamilton Island, Summerstown, Stone House Point, Flanagan's Bay, Colquhous, Cornwall, Long Sault Park,

Iroquois Point, Morrisburg, Cardinal, Brockville, Rockport, Gananoque, Thousand Islands and about twenty other small resorts along the St. Lawrence River, Kingston, Collins' Bay, Jones' Falls, Sand Lake, Opinicon Lake, Chaffey's Locks, Fosters, Newboro, Big Rideau, Little Rideau, Westport, Belford Lakes, Sand Lake, Portland, Oliver Ferry, Beckett's Landing, and Hogs Back. Char'ton Lake region: Athens, Delta, Morton, Lyndhurst, Oty Lake, Christie's Lake, Oconto Lake, Sharbot Lake, Calabogie, Lanark and Ferguson's Falls, Opiongo chain of lakes. Along the upper Ottawa: Petawawa, Pembroke, Cobden, Forrester's Falls, Chat Falls, Fitzroy Harbour.

Great numbers of wayside resorts, most of which were of the small restaurant variety, along the highways were inspected. The new regulations should make great improvements in the sanitary conditions in the vast majority of these places catering to the travelling public, as at present only a small proportion have establishments satisfactory from a public health view point.

OTHER MATTERS OF NOTE DEALT WITH

CORNWALL—Inauguration of Fly Creek drainage scheme which had been a live issue for many years and will afford sewage facilities for half of the town area.

Carleton Place—Installing chlorination plant in connection with the local waterworks system.

Plantagenet—New conservation dam and filter in connection with village water supply.

Elgin—Complicated drainage problem.

Athens—Establishment of new cemetery and installing of a new drainage system.

Portsmouth—Installation of sewers in connection with sanitarium.

Morewood—Treatment of over two hundred children by toxin-antitoxin to control a persistent outbreak of diphtheria.

Almonte—Establishment of milk lunches in the schools with good results.

Alexandria—Installation of filter plant in connection with the town's water supply.

Ottawa—Inaugurated a movement looking to the installation of a filter plant for the city's water supply.

Rockland—Fox farms in this town and some others, which are claimed to be creating a nuisance, were regulated so as to avoid complaints.

Brockville—The Nurses' Home in connection with the General Hospital was found very unsatisfactory, and a promise was secured from the Hospital Board that a new building would be erected in the near future.

Napanee—Practically all the wells in this town are unfit for use as a drinking water supply. Have inaugurated a movement which looks promising for the installation of a filter system in connection with the civic water system.

Winchester—Considerable time has been devoted to an effort to have the cattle of the County of Dundas tested for tuberculosis. Tentative arrangements have been made with the Dominion authorities to have this accomplished next year. The estimate of the Department would not allow its being done this year.

Summer Camp, Y.M.C.A., Ottawa boys' and Oconto girls' summer camps have received several special inspections.

DISTRICT NO. 6

W. E. GEORGE, M.B., D.P.H.

I have the honor to submit my Annual Report for 1925.

Before approaching the subject of communicable diseases, I would like to bring to the attention of the Provincial Department of Health certain matters which relate to the general health of this district. The importance of medical relief for indigents of unorganized territory is deserving of further consideration by the Department, and such legislation as is required should be introduced in order to make it legally responsible, with authority to use its funds for medical assistance of those deserving pioneers who inhabit our frontiers. Some are destitute, or unable to pay the excessive cost for medical attention to the sick ones of the family, due to their isolated position. It is a singular omission on the part of past governments that they have provided no medical relief for such deserving indigents of the unorganized territory. In cases of infectious disease, some general legislation has been provided, but this is largely a responsibility obtained for protection against infection and the spread of communicable disease.

Past governments have placed responsibilities on organized municipalities for the medical care of their indigent poor, but those who settle on our unorganized frontiers, many of whom have been induced to go there by governmental authority, have had no such protection from our government, which was the only authority with powers which enable it to function in unorganized territory. I would recommend appropriate legislation to meet this need.

COMMUNICABLE DISEASE

Only a limited portion of District No. 6 is surveyed, some 537 townships. In this area only eighty-four municipalities are organized. The result has been that communicable diseases frequently came from the unorganized townships to the towns for treatment. Towns often are put to considerable expense to care for infectious cases who were not of their citizens. There is no doubt that the law, as present constituted, places the responsibility on the municipality in which the diseased person is. That this is unjust when applied to unorganized territory is beyond question. This matter has been brought to the attention of the Provincial Board of Health on a number of occasions. As far back as 1917, this was of sufficient importance to cause special reference in the annual report from this office. In that year, Sudbury complained strongly of the injustice of their legal responsibilities as set forth in the Health Act, for the care of patients suffering from infectious disease, from the unorganized areas surrounding them. Since then, Parry Sound, North Bay, Timmins, Cochrane, Iroquois Falls, New Liskeard, Haileybury and Cobalt, have made special representations against the injustice of the Act. A particularly objectional instance of this injustice was brought to my attention in August as a result of a diphtheria case that came to Cobalt from the unorganized village of Temagami. As a result of this case, the town was faced with an account of a considerable amount. In this instance, your district officer had the opportunity to strongly endorse the objections of the Mayor, Col. Armstrong, M.P. As a result, Hon. Forbes Godfrey, M.D., Minister of Health, with his unusually keen appreciation of the responsibilities of the Department, promptly broke all precedents and assumed a reasonable share of the costs of the case. There is no reason to doubt but that this new precedent will be adopted as the policy of the Department and will be supported by new legislation at the earliest possible time.

This office appreciates the objections to the establishment of precedents, but when an injustice requires remedy and is followed by such prompt and unflinching action, it deserves and obtains the gratitude of Health District No. 6.

In reporting on the returns of communicable diseases, it must be remembered that outside of lumber and other industrial camps no returns are made from the territory without municipal organization. The list of cases of infectious diseases given below is therefore collected from the weekly returns from thirty-eight towns and villages, and forty-six townships, which represent the organized area of this district.

| | 1925 | | 1924 | | 1923 | |
|--|-------|--------|-------|--------|-------|--------|
| | Cases | Deaths | Cases | Deaths | Cases | Deaths |
| Chicken-pox..... | 124 | | 119 | | 33 | |
| Conjunctivitis, acute, infectious..... | 2 | | 1 | | | |
| Diphtheria..... | 120 | 14 | 189 | | 139 | 14 |
| Influenza..... | | | 8 | | 287 | 14 |
| Gonorrhoea..... | 27 | | 45 | | 4 | |
| German measles..... | 16 | | 25 | | 2 | |
| Measles..... | 183 | | 1,033 | | 62 | 1 |
| Mumps..... | 427 | | 138 | | 1 | |
| Pneumonia— | | | | | | |
| Acute lobar..... | 12 | | 14 | | 23 | 10 |
| Bronchial..... | 6 | 5 | 14 | | 14 | 4 |
| Poliomyelitis..... | 7 | | 4 | | 5 | |
| Puerperal septicaemia..... | 1 | | 3 | | | |
| Scarlet fever..... | 293 | 1 | 246 | | 142 | 2 |
| Septic sore throat..... | 3 | | 7 | | 3 | |
| Smallpox..... | 1 | | 25 | | 5 | |
| Syphilis..... | 6 | | 11 | | | |
| Tuberculosis..... | 4 | 3 | 12 | | 18 | 23 |
| Typhoid..... | 12 | | 49 | | 1,008 | 77 |
| Whooping cough..... | 26 | | 111 | | 325 | 15 |
| Malignant oedema..... | | | 1 | | | |
| Meningitis..... | 1 | | 2 | | 1 | 1 |
| Total..... | 1,271 | 23 | 2,067 | | 2,072 | 161 |

I realize that it is easy to draw unjustifiable conclusions from the incidence of communicable disease. So, without placing undue emphasis upon it, let me point out that there was more than a thirty-three per cent. drop in the total number of infectious cases reported. In view of the fact that there has been considerable increase and improvement in the number of municipalities reporting regularly, I am of the opinion that the drop is considerably greater than that indicated. As there were only 277 cases of communicable diseases reported in the past six months, this section has had an era of health prosperity which will act as an inspiration for future endeavour. This has been the best half-yearly report that has been reported from this area since the Province has had its present district organization.

In September, a small outbreak of scarlet fever occurred in the academy at Monteith. This is a sort of boarding continuation, or high school. Dr. Macleod tested all the students by Dick's method and the reactors received immunizing doses of antitoxin.

A number of cases of poliomyelitis occurred in Parry Sound (8), and vicinity during the summer. The seriousness of the results and the helplessness of our measures of prevention were most in evidence.

There were a few cases of typhoid reported, with but one death. After such outbreaks as occurred in Cochrane in 1922 and 1923, it is to be expected that Northern Ontario will contribute a few cases each year for the next few years. It is reasonably satisfactory that only twelve cases were reported during the year.

Infectious disease in the lumber and construction camps is something that requires more careful supervision than has been given to it during the past year.

The sanitary inspectors of this district have been most courteous and have established an attitude of splendid co-operation with the district officer. It is desirable, therefore, that all cases of infectious diseases in camps be reported to the district officer and the measures instituted for control be agreed upon and adopted between him and the inspector for the affected area. Smallpox has occurred in three camps, and typhoid in at least two.

PUBLIC HEALTH NURSING

Miss Heeley, I regret to say, resigned toward the end of the summer. It will not be easy to replace such energy, efficiency and co-operation. She carried on survey work in the villages along the Canadian National Railway (old Grand Trunk) in the District of Parry Sound, between Powassan and Scotia Junction, and along the line east and west of this point. Clinics were held in Powassan, Trout Creek, South River, Sundridge and Burk's Falls. These were largely attended and gave such support to the nurse's hands that many defects were corrected.

Toward the end of the year Miss Hally was entailed to do permanent work over the area recently covered by Miss Heeley. During the year Miss Hally carried on rural surveys in the following townships: Field, Bageron, Bastedo, Hugel, Creasor, Springer, Caldwell and Kirkpatrick. The nurse also went to Sturgeon Falls for a while to assist Miss Nault.

In June she went to Kapuskasing, where a splendid survey was carried to completion. This terminated with a clinic which was one of the most successful ever held in this district.

Toward the end of the year she began permanent work in Parry Sound, as mentioned above.

Rural surveys have been notoriously void of obtaining corrections of defects. Parents, however, take more care with communicable diseases, and make more preparation for confinements, etc. It would seem that the only satisfactory method in rural areas is to carry the corrections to the children, as is being proposed for the dental clinic by Dr. Conboy.

One of the problems of the unorganized townships is that some children are too far from school to attend, while some parents take their families to the bush in the winter. In this way the children have absolutely no schooling.

In October a special nurse was sent to this district to carry on a survey at Kirkland Lake. This work was not completed at the close of the year.

The Red Cross have been doing certain public health survey work in the neighbourhood of North Bay. Two treatment clinics were held during the year in the village of Bonfield. Tonsils were removed in about forty children, most of whom were indigent. Teeth were extracted or filled in about one hundred and fifty more. This was a most creditable piece of work and I was delighted to be able to attend the first clinic, held in July.

THESIS

It was required for my diploma in public health that I prepare a thesis on public health in the unorganized districts of Northern Ontario. This required a great deal of reading and search, which continued up to the end of September. All annual reports since 1888 had to be reviewed. It is gratifying to report that the only copy now in existence of the first camp regulations, brought down by the Provincial Board of Health in 1891, was finally obtained and these regulations were re-written in full and preserved. It is to be regretted that the standard plans of buildings are not having similar treatment in order to preserve the records.

TOURIST CAMPS AND SUMMER COTTAGES

Summer tourist camps in this district number five, and are located at Sundridge, Trout Creek, North Bay and Sudbury. Efforts were made to draw up a list of minimum requirements: safe water supply, sanitary privies or water closets, garbage receptacles, cleanliness, etc.

Where cottages were located on a body of water used as a public water supply efforts were made to have a house-to-house inspection of the sanitary conveniences and measures employed to protect the water.

MINISTER'S VISIT

The Hon. Dr. Forbes Godfrey made a visit to this district during August, accompanied by his deputy, Dr. W. J. Bell. They visited Timmins and Iroquois Falls. It is regretted that their itinerary did not permit them to visit a number of other towns that were planning for their visit. As much of their time as possible was made use of during their short visit. Those who followed them were convinced that the Minister and his deputy filled the various duties and many demands made upon them with a spirit which inspired confidence in the sincerity of their efforts.

WATER SUPPLIES

Iroquois Falls has just completed a splendid water treatment plant. The treatment permits of storage for four hours at maximum pumpage. Alum and lime, to aid precipitation and filtration, are added as the water enters the tank. The water is then filtered and passes to a second storage, from which it is pumped to the town mains.

Ansonville completed arrangements with Iroquois Falls during the past year to obtain their supply from that town as soon as their new plant can be put into operation. The mains have been laid and the connections installed, so that there will be no delay as soon as the water is available.

North Bay depends on chlorination for the protection of its water supply.

Elk Lake. Quite a number of citizens obtain their domestic supply of water from Bear Creek, but since at least the overflow of one septic tank empties into the stream above the intake pipes for domestic supplies, and since considerable dangerous drainage is bound to reach the river from the dwellings along its banks, I have pointed out that the water taken from this river is exposed to these dangers and have advised that the use of the river as a water supply within the town limits be prohibited.

Burk's Falls. This town obtains its water supply from Reazen Lake, located three miles from town. The water comes down by gravity. The water is of a dark brown colour and has a rank odour. A mechanical filter has been installed, but up to the present it has been impossible to get efficiency out

of it. Our Sanitary Engineering Division have given generous assistance to the municipality in order that the filter would give the town the protection which the expense warrants. Toward the end of the year the Engineering Division informed me that they had discovered a certain coagulant that gave promise of solving the Burk's Falls difficulty. An effort was to be made late in the year to give the new coagulant a trial, but I was not informed as to the results.

MILK SUPPLIES

An investigation of the milk production at Iroquois Falls was made early in December. A copy of the report is enclosed.

The spread of milk prices, from producer to consumer, requires investigation as there is reason to believe that the milk dealers add to their profits by an increase in price during the winter time. The milk dealer is not confronted with any striking increase in cost in winter that will warrant an increase of price. No objection can be made to reasonable increases to the producers.

DENTAL CLINICS

Dr. Conboy made a visit to a number of towns in my district during November. Dental surveys have been begun in North Bay, Cobalt, Haileybury, while the matter is receiving consideration by a number of other municipalities. Undoubtedly, the rural areas are most in need of dental care. A solution of the problem has been suggested by Dr. Conboy, the Director of Dental Services, that the corrections be taken to them free, or at a nominal charge.

RECOMMENDATIONS

1. I cannot too strongly recommend that the sanitary inspectors be placed under the supervision of the district officers and that at least one sanitary inspector be attached to each district. These men could supervise nuisances and unsanitary conditions, leaving the district officer the more important work of communicable diseases, including tuberculosis and venereal diseases; infant mortality; school inspection; milk and food; public health education; vital statistics; indigent medical relief.

History has given us examples of the failure of public health when physicians were placed under lay-men and our department should avoid such repetition of failure by placing the supervision of the sanitary inspectors under the district officers.

2. Northern Ontario, meaning the unorganized districts, should be placed under separate health supervision from the rest of the Province, with a separate management or organization. The Act should be so amended as to deal specifically with the peculiar problems of the unorganized districts. At present, outside the camp regulations, the Health Act refers to the unorganized area only in generalities. I would suggest that an assistant to the Deputy Minister should be appointed, who would have charge of this work. The problems of the unorganized areas with their relations to organized areas, have become such that immediate solution is most desirable.

REPORT ON THE IROQUOIS FALLS DAIRY

The investigation of this dairy began on Wednesday morning, December 2nd, 1925, between 6 and 6.30 a.m., and was in compliance with a request of the medical officer, Dr. H. Maitland Young, and the company's official, A. T. McDonald, under whose department the dairy is operated.

At the beginning, I would like to express my gratitude to Mr. Bean, the manager of the dairy, and his staff, who by their courtesy and kindness contributed largely to the efficiency of the investigation. Their courtesy was not diminished even when in the natural course their personal cleanliness and technique came in for its share of criticism.

Although general observations and recommendations were frequently being made throughout the survey, yet some systematic method had to be followed. The method adopted in this particular case was largely suggested by my location during the investigation. For example, the cleanliness of the stables, cleanliness of cows and cleanliness of the men were observed in the stables. The cleanliness of utensils was observed in the milk house, and handling of milk in both stable and milk house.

The following are the headings in the order the observations were made:

1. Cleanliness of Stables.
2. Cleanliness of Cows {udders,
flanks.
3. Cleanliness of men {hands,
clothing.
4. Cleanliness of utensils {pails,
milking machines,
cans,
pasteurizer and cooler,
bottles,
washing equipment.
5. Handling of Milk.

Milk samples were taken each day and the results helped to guide us in the improvements suggested.

The stable consists of two rows of cows about twelve to fifteen feet apart, with a central feed passage, and plank floors and gutters. The cow stand is raised three or four inches higher on the front side of the gutter than on the side of the barrow walk. The cows are tied with iron stanchions and each cow is separated by an iron stall partition. One end of the cow-barn is used to house the horses, dry cows, calves and provide such number of box stalls as are required. The stable is reasonably well drained and the manure is removed over fifty feet from the stable. The walls are of lumber and are whitewashed. The roof is the ceiling in the summer but during winter a temporary board ceiling is put in for the purpose of preventing moisture precipitating on the inside of the roof and running down into the stable. This was a matter of annoyance for some time. The procedure has been successful. Reasonable window lighting has been provided; about three square feet per animal.

1. CLEANLINESS OF STABLES

It was found that the manure was being regularly removed from the stables and that the cow stands and barrow walk were being sprinkled with saw dust. The frontal feed passage was not swept before milking.

Advice:

(a) In order to free the stable of everything which produces dust, sweep cow stands and frontal feed passage and barrow walk well and in sufficient time before milking to allow the dust to settle. Absorb any moisture with slaked lime.

(b) In order to free stable of odours which are absorbed by the milk, a tight partition should be built between the cow barn and the part of the stable used for horses, dry cows, box stalls, etc.

2. CLEANLINESS OF COWS

The cows' flanks were clipped and clean, but the cows' udders were not being cleaned by washing or wiping with a wet cloth, nor were the flanks brushed free of loose dust previous to milking.

Advice:

Wipe udders carefully with a damp or wet cloth fifteen minutes before milking.

Flanks are to be brushed free from loose dust at the same time.

3. CLEANLINESS OF MILKERS

The hands were being carefully washed before commencing to milk, but no effort was being made to keep the hands clean. Hands were placed against cows to push them over or to brush off the flanks before beginning to milk. Stanchions or stall partitions or other dusty materials were handled without due regard for the maintenance of clean hands.

Clean clothing was not being worn during milking hours.

Advice:

When the hands are washed carefully previous to milking, great care must be exercised to keep the hands from coming in contact with anything but the clean utensils and the clean udders during the whole milking time. *This is the most difficult part in the production of clean milk.*

Milk pails should be supplied with handles on the sides in order that they can be emptied without placing hands on the bottom of the pails.

Clean long white coats or short white coats and white aprons should be worn during milking.

4. CLEANLINESS OF UTENSILS

The bottles, cans, milking machines and pails are all washed in the bottling room. This is likely to produce heavy growths of bacteria in too close proximity to the bottling plant, where the clean milk is being handled.

The utensils were fairly well washed and the bottles rinsed with running water, but the efforts at sterilization and the equipment for the purpose were very ineffectual. There is no equipment whereby the utensils can be sterilized with boiling water or steam. It is true that a steam hose is turned into the milking machine pails, the milk pails and the pasteurizer, but this is not carried on sufficiently long to sterilize. Indeed, there is no method of retaining the heat until sterilization is effected. An effort is made to secure sterilization by a strong solution of chlorine, with the results noted in the chart on the past page.

The milking machines and the milk pails were proven by bacterial counts from the washings of these utensils to be non-sterile and therefore required some more efficient method of sterilization. The bacterial counts from the rest of the equipment indicated that sterilization had been much more effective.

Advice:

(a) All utensils which can be placed in boiling water should have this treatment for five minutes. Bottles could be brought up slowly to the boiling point.

(b) Whatever equipment is necessary in order to sterilize with steam or boiling water is recommended.

(c) Separate room should be supplied for washing utensils.

5. HANDLING THE MILK

The milk is first received into the milking machine pails, which are emptied into a milk can in the stable. From the milk can the milk was poured into pails and carried to the pasteurizer. The milk comes in contact with—

- 1st—milking machine pails,
- 2nd—can,
- 3rd—pails,
- 4th—pasteurizer.

The night's milk was placed in the pasteurizer and cold water circulated through it all night. In the morning the temperature of the night's milk was brought up to body heat and maintained at this temperature throughout the time of milking, with the idea of preventing souring produced by adding fresh warm milk to the cold milk of the previous night.

The milk was being pasteurized at 147°F. for half an hour in order to keep down the bacterial count. This temperature largely destroys the cream line. There is no recording thermometer on the pasteurizer.

The price of milk in Iroquois Falls is eighteen cents per quart. This appears to me to be excessive. Milk is one of the best articles in the diet of children. It is also a fact that there is no article of food whose consumption is so influenced by the cost to the consumer as is milk. Everything, therefore, which can be done to lower the cost to the consumer greatly increases its consumption. Pasteurization at 147°F. largely destroys the cream line. The small quantity of cream rising to the top of the bottle had a strong influence on the appearance of the milk and naturally influenced its use.

Advice:

(a) Night's milk should not be heated to body temperature in the morning and maintained there during milking, as this greatly increases the bacterial count, but should be kept below 45°F. until all the milk is ready for pasteurization.

(b) Milk should go directly from milking machine pails to the cooler and thence to the pasteurizer.

(c) Pasteurization should not be carried out above 140°F. for half an hour. This temperature will improve the appearance of the cream line and help to increase its consumption.

(d) The temperature and length of pasteurization should be controlled by a recording thermometer. This equipment should be added to the pasteurizer and the records kept by the Board of Health.

(e) If the company would drop the price to fifteen cents and an active propaganda be carried on by the local board of health pointing out the value and importance of milk as food, and if the board can assure the public that the milk is being produced under such conditions as are prescribed here, I believe the consumption will increase sufficiently to warrant the reduction from eighteen to fifteen cents.

As the consumption at present is only one-third pint per individual per day, it is absolute proof that the children are being denied this food.

In conclusion, let me say that the dairy scored sixty points out of a total of one hundred, using the division of the U.S. Department of Agriculture, forty points for equipment and sixty for methods.

The recommendations made under the different headings will increase the score to above eighty and can be done with practically the same cost of production.

Wash samples from utensils Sterile H₂O. distilled,
Salt, .85 per cent.

Tuesday, December 8th, 1925

| | | |
|---|---------|----------------|
| 1. 10 c.c. saline wash sterilized quart bottles..... | 500 | bact. per c.c. |
| 2. 10 c.c. saline wash sterilized pint bottles..... | 1,000 | " " |
| 3. 10 c.c. saline wash milking pail rinsed..... | 1,500 | " " |
| 4. 10 c.c. saline wash milking machine-pail rinsed only..... | 470,000 | " " |
| 5. 10 c.c. saline wash milking machine-pail sterilized..... | 2,000 | " " |
| 6. 10 c.c. saline wash milk pail sterilized..... | 40,000 | " " |
| 7. 10 c.c. saline wash sterilized can..... | 2,500 | " " |
| 8. 50 c.c. saline wash from pasteurizer sterilized..... | 1,800 | " " |
| 9. 10 c.c. saline wash pasteurizer outlet sterilized..... | 2,000 | " " |
| 10. 30 c.c. saline wash from cooler basin—broken in transit.... | | |
| 11. 10 c.c. saline wash iron pipe to cooler—sterilized..... | 1,000 | " " |
| 12. 10 c.c. saline wash milker—sterilized..... | 570,000 | " " |

DAILY MILK SAMPLES

| | Fat per cent. | Count |
|---|------------------|---------|
| Wednesday, December 2nd, 1925— | | |
| 1. Pint fresh from pail taken from can in cow barn before going to pasteurizer..... | 3.2 | 18,600 |
| 2. First pint from pasteurizer after pasteurization..... | 3.1 | 18,400 |
| 3. Pint of mixed milk from pasteurizer before pasteurization..... | 3.1 | 360,000 |
| 4. Last pint from pasteurizer after pasteurization..... | 3.0 | 5,500 |
| Thursday, December 3rd, 1925— | | |
| 1. Fresh pint from pail before going to pasteurizer..... | 3.0 | 45,200 |
| 2. First pint from pasteurizer after pasteurization..... | 3.1 | 16,600 |
| Friday, December 4th, 1925— | | |
| 1. Fresh pint from pail before going to pasteurizer..... | 2.8 | 43,600 |
| 2. First pint from pasteurizer after pasteurization..... | 3.0 | 38,200 |
| No samples taken Saturday as they would arrive at Laboratory on Sunday. | | |
| None taken Sunday as express office was not open to receive shipments. | | |
| Monday, December 7th, 1925— | | |
| 1. Mixed sample from pasteurizer, night and morning, unpasteurized..... | 3.0 | 62,900 |
| 2. First bottle after pasteurization..... | 3.0 | 6,800 |
| Tuesday, December 8th, 1925— | | |
| 1. Mixed sample unpasteurized (night and morning)..... | 3.1 | 28,800 |
| 2. First pasteurized pint..... | 3.0 | 6,200 |
| Wednesday, December 9th— | | |
| 1. Night's milk only below 50 degrees mixed..... | 3.4 | 26,000 |
| 2. First pasteurized pint mixed..... | 3.5 | 12,600 |

DISTRICT No. 7

G. L. SPARKS, M.D.

I have the honour to submit the following annual report for 1925 for District No. 7 which includes the Districts of Thunder Bay, Rainy River, Kenora and Patricia.

At the close of the 1925 annual meeting in Toronto of the Ontario Health Officers' Association, the district officers were called into conference with the recently appointed Deputy Minister of Health. At this conference the

Minister's instructions regarding weekly reports and other routine matters were explained to us; and I gathered that my most important public health duty during the summer season would be to accompany an engineer from the Sanitary Engineering Division on a survey of motor tourist camps and summer resorts in District No. 7. This survey took precedence over all but emergency work; and it was commenced about the middle of June, lasting (with an intermission of ten days) until the middle of August. Previous to the commencement of the survey I visited the newspaper editors at the "Head of the Lakes," acting under instructions from the Deputy Minister of Health. Articles and editorials dealing with the proposed survey appeared in the Fort William and Port Arthur newspapers; and the publicity given to the survey was apparently gratifying to the Deputy Minister of Health. Mr. E. W. Johnston from the Sanitary Engineering Division, was the engineer assigned to District No. 7; and I endeavoured to guide Mr. Johnston to as many of the summer camps, refreshment booths and resorts as I could locate. Mr. Johnston made voluminous notes upon printed blank forms in regard to each of the places visited; and when all the information bearing upon motor tourist camps, summer resorts and refreshment booths in District No. 7 is tabulated and classified it should be of considerable value to the department. During the course of the survey inspections were made of the water supply and sewage-disposal systems of the following C.N.R. divisional points: Atikokan, Redditt, Sioux Lookout, Armstrong and Nakina. One divisional point on the C.P.R. (Ignace) was also visited and a similar inspection made.

While the above-mentioned survey was in progress I was notified by the Deputy Minister of Health regarding the Minister's proposed summer tour into District No. 7; and in connection therewith I was instructed to visit the following towns: Dryden, Kenora, Rainy River and Fort Frances. The visits were duly made and I also made a special visit to Oxdrift in the District of Kenora to attend the clinic held in the Oxdrift Community Hall on the date of the Minister's visit to that place. The Minister's tour of the district was concluded by visits to Fort William and Port Arthur. It was my privilege to attend at a very enjoyable dinner in each of the above-mentioned cities where the respective local boards of health acted as hosts to the Minister and his Deputy.

DAIRIES

During the intervals of the open season preceding and following the two months' summer resort survey, attempts were made to carry on routine sanitary inspections in municipalities and also in connection with public schools situated in territory without municipal organization. The increase of routine office work in addition to the above-mentioned special survey made it impossible to devote the usual amount of time to these inspections; but visits were made to a number of municipalities; and dairies were inspected in Port Arthur (and McIntyre Township), Fort William, Schreiber and Sioux Lookout. It was encouraging to find evidence of increased interest in the matter of tuberculin testing of dairy herds. Shortly before my visit to the Town of Sioux Lookout, at about the beginning of October, nearly all the cattle in the town had been tuberculin tested by veterinary inspectors with the result that some of the dairymen had lost nearly their entire herds. The results of the tests in Sioux Lookout would apparently justify the opinion that tuberculin testing of all dairy herds in the district should be made compulsory.

Milk-pasteurization plants are in operation in Port Arthur, Fort William and Kenora. Recording thermometers are installed in connection with three plants (one in Port Arthur and two in Fort William). During the month of April the local health authorities of the City of Port Arthur sent a number of samples of milk to the department's Fort William Branch Laboratory for bacterial counts. Since the month of May the local health authorities of the City of Fort William have sent in milk samples at intervals for bacterial counts. This is a step in the right direction; as both Port Arthur and Fort William have laboratory facilities within reach for a certain definite amount of this work to be carried on throughout the year.

WATER SUPPLIES

Water supplies have been supervised so far as time would permit. Fortunately the immediate supervision of water-chlorination plants is under the jurisdiction of engineers from the Sanitary Engineering Division. Railway water supplies at the divisional points specified above have been fully dealt with in the reports submitted to the department by the Sanitary Engineering Division.

SCHOOLS IN TERRITORY WITHOUT MUNICIPAL ORGANIZATION

A few schools in territory without municipal organization were inspected as to sanitary conditions; and reports were submitted to the school boards and to the Provincial Board of Health. The number of public and separate schools in territory without municipal organization in District No. 7 precludes the possibility of a general inspection of such institutions by your district officer.

SEWAGE DISPOSAL

Conditions as to sewage disposal in municipalities are practically the same as in previous years, except that sewers have been extended throughout a portion of the "Coal Dock Area" in Ward No. 1, City of Fort William. Owing to the low level of this area it became necessary for the city to construct a pumping-station so as to facilitate the discharge of sewage into the Kaministiquia River. I understand from reports issued by the local medical officer of health that the majority of householders in the "Coal Dock Area" have not taken advantage of the sewage facilities provided by the city. An amendment to the Public Health Act is in order so that local boards of health may have the power of compelling sewer connections with premises when considered necessary in the interest of public health.

On looking over a copy of the annual report for 1925 as submitted by Dr. W. E. C. Day, Medical Officer of Health, Town of Sioux Lookout, I find the following statement: "We have, also, at last succeeded in having the railroad company install a proper sewage disposal. Considering the length of time and efforts that have been made in past years this is a matter of very special gratification."

NIGHT SOIL, MANURE AND GARBAGE DISPOSAL

The disposal of night soil, manure and garbage has been carried on under practically the same conditions as noted in my annual report for 1924.

COMMUNICABLE DISEASES

At the beginning of the year an outbreak of smallpox occurred in the Town of Kenora. A visit was made to the municipality about the end of January; and after strenuous work on the part of the local health authorities the outbreak was limited to about six or seven cases. Section 12 (twelve) of the Vaccination Act was brought into force during the outbreak in Kenora by order of the town council and proclamation issued by the mayor.

No other serious outbreak of smallpox requiring the personal attention of your district officer occurred until about the end of November when an indigent case was discovered at Atikokan—a C.N.R. divisional point in territory without municipal organization in the District of Rainy River. The provincial gaol being the only available building in the community, was converted into an emergency isolation hospital; and everything possible was done for the care and comfort of the patient and for the protection of the public. After a week's illness in this building the patient died; and arrangements were immediately made for his burial by an undertaker at the expense of the Ontario Department of Health. Up to the end of 1925 two additional cases of smallpox developed at Atikokan, one case proving fatal. I understand that the District Provincial Sanitary Inspector (Mr. W. C. Millar), who had been ordered to Atikokan under instructions from the Deputy Minister of Health, personally performed the duties of an undertaker in connection with the burial of this second fatal case of smallpox. Up to the time of writing two more cases of smallpox have developed in Atikokan, but with practically universal vaccination in the community, including re-vaccinations of "non-takes," it is hoped that the outbreak will not assume the proportions of an epidemic. I may add that the first fatal case had never been vaccinated; and I understood from the District Provincial Sanitary Inspector that the second fatal case had never been vaccinated. Of the remaining three cases that have occurred to the date of this report, one—of moderate severity—had been vaccinated successfully between forty-five and fifty years ago and never vaccinated since. The other two cases had never been vaccinated previous to the recent appearance of smallpox in the community; but they were unsuccessfully vaccinated on two separate occasions during the course of the outbreak.

Two mild cases of smallpox at Rocky Inlet (in territory without municipal organization) in the District of Rainy River, at a point about eighty (80) miles west of Atikokan, had apparently no connection with the cases at the latter place. Neither of the Rocky Inlet cases had had a successful vaccination previous to the onset of the disease.

During the year two unsuccessful attempts were made to induce the Canadian Pacific and Canadian National Railways to assume responsibility for the provision of sanatorium treatment for two sectionmen ill of tuberculosis, and employed in territory without municipal organization. The regulations apparently are not sufficiently explicit regarding this point; and the railway companies, or their physicians, refused to admit responsibility for provision of sanatorium treatment for the above-mentioned employees. After considerable difficulty I succeeded in securing a pass for the Canadian Pacific Railway employee from Osko to Weston; but the Canadian National Railway employee travelled from Superior Junction to Toronto in some manner unknown to me. He eventually appeared at the Out-Patients' Department of the Toronto General Hospital from which institution he was sent to the Toronto Hospital for Consumptives at Weston. I understand that in both instances the expenses of the

patients' maintenance and treatment at the sanatorium were finally assumed by the Ontario Department of Health.

A visit was made about the beginning of October to deal with a small outbreak of scarlet fever in the unorganized Township of Drayton, District of Kenora.

During the winter season, complaints were received regarding an outbreak of measles in the unorganized Township of Lybster adjoining the Municipality of Gillies. The fyle of correspondence in connection with this outbreak of measles is an illustration of the difficult public health problem presented by the unorganized agricultural townships thrown open for settlement. The present part-time system of medical officers of health will no doubt continue in existence for some years in connection with rural municipalities in this district. The creation of local health machinery to function in the unorganized agricultural townships thrown open for settlement in District No. 7 would appear to be the logical public health procedure. I believe that the provision of adequate local health machinery for the above-mentioned unorganized agricultural townships is the most pressing public health requirement in this district at the present time if we are to have uniform public health protection in the rural areas.

The following table has been compiled from the weekly returns of communicable diseases sent to this office as having been received by the department from the secretaries of local boards of health in District No. 7 during the year 1925. The figures are not to be taken as the exact numbers of cases and deaths from communicable diseases; but they may have some value as an index of the communicable diseases reported from municipalities in the district:

| Disease | Cases | Deaths | Disease | Cases | Deaths |
|----------------------------|-------|--------|---------------------------|-------|--------|
| Chancroid..... | 1 | 0 | Pneumonia, bronchial..... | 18 | 5 |
| Chickenpox..... | 147 | 0 | Pneumonia, primary..... | 1 | 1 |
| Diphtheria..... | 80 | 6 | Influenza pneumonia..... | 0 | 2 |
| Gonorrhoea..... | 8 | 0 | Poliomyelitis..... | 1 | 0 |
| Influenza..... | 56 | 3 | Scarlet fever..... | 75 | 0 |
| Intestinal influenza..... | 0 | 1 | Smallpox..... | 11 | 0 |
| German measles..... | 6 | 0 | Syphilis..... | 1 | 0 |
| Measles..... | 590 | 1 | Tuberculosis..... | 22 | 22 |
| Mumps..... | 689 | 0 | Typhoid fever..... | 13 | 1 |
| Pneumonia, acute lobar.... | 10 | 18 | Whooping cough..... | 10 | 0 |

It is to be noted that in some instances the returns were incomplete even to the extent of reporting more deaths than cases.

MEDICAL INSPECTION OF SCHOOLS

As noted earlier in this report I was able to carry on sanitary inspections of a few schools in territory without municipal organization; but the routine medical inspection of the pupils in the above institutions is an unsolved problem at the present time. In one or two instances I have inspected the pupils when visiting a school in connection with an outbreak of communicable disease in the vicinity.

OTHER DEPARTMENTAL ACTIVITIES

I have at all times received co-operation and courtesy from the director and employees of the department's branch laboratory at Fort William, from the provincial public health nurses on duty in the district and from Mr. W. C. Millar, District Provincial Sanitary Inspector. Mr. Millar's duties are important in that he is charged with the enforcement of the sanitary regulations applying to territory without municipal organization; and he has supervision over the

sanitary inspections made by physicians connected with industry as coming under the above-mentioned regulations. In reading over annual reports for previous years from other districts I have noticed the recommendation that the sanitary inspectors be placed under the direct supervision of the district officer. This recommendation while apparently logical, would, if acted upon, place the district officer in the position of exercising supervision by means of the sanitary inspector over the contracting physicians in his district unless in the meantime, the system of sanitary contracts were discontinued. To my mind the sanitary inspection of lumber and other camps in territory without municipal organization should be carried on directly by the provincial sanitary inspectors without any system of sanitary inspections by contracting physicians. I believe that until some radical change is made in the above method of sanitary supervision over industry, it is in the public interest for the district provincial sanitary inspector and the district officer to work each in his logical field with each official restricted to his logical field so as to avoid the evils resulting from dual control.

DISTRICT No. 8

H. W. JOHNSTON, M.D.

I beg to submit the following report of public health activities in District No. 8 for the year 1925.

As in previous years a considerable amount of time has been devoted to the work of control of communicable diseases and the prevention of epidemics. The district has been fortunate in being free from any serious outbreak during the whole of the year. Scarlet fever is the only acute communicable disease which has been at all prevalent. These cases have mostly been of a mild type and they have been limited to a few children in scattered localities. These improved conditions may be attributed to the increasing co-operation and assistance of the attending physicians and the greater interest of the public who are being reached by the various methods of public health education.

Thirty-nine cases of diphtheria were reported in the district. Two deaths occurred from this cause in outlying places where medical attention was not readily available.

Four cases of anterior poliomyelitis were investigated and found to have originated in the State of Michigan.

Three cases of typhoid fever coming from lumber camps apparently received their infection from the Province of Quebec previous to their employment with the lumber companies.

A very valuable tuberculosis clinic was conducted by officers of the department in Sault Ste. Marie early in the year. The welfare organizations of the city and surrounding district co-operated with the boards of health in locating contacts, early cases and cases that were difficult of diagnosis. The clinic was crowded to capacity for one week. In addition to the valuable diagnostic work the clinic was found to be very valuable from an educational standpoint, and the value of early diagnosis was made very apparent to those attending the clinic.

In unorganized territory throughout the north country it has been a great benefit in the control of tuberculosis to be able to have indigent cases receive early hospital treatment at government expense.

TOURIST CAMP SUPERVISION

During the summer months a very interesting survey was made of tourist resorts throughout the district. Working with Mr. Downey of the Division of Sanitary Engineering, detailed reports were secured in some seventy-five localities requiring some two hundred investigations of tourist hotels, summer boarding houses, municipal camp sites, road booths, and refreshment places. It was found when making these surveys that municipalities and proprietors were prepared to care for the increasingly large number of tourists who are visiting New Ontario and they are making every effort to provide attractive accommodation for these summer visitors. Many rural hotels and boarding houses are installing sanitary conveniences. Camps and amusement places in unorganized territory present a more difficult problem in regard to sanitary supervision. The highways which are being regularly extended farther into the unsettled parts are becoming very attractive to motor tourists. In order to keep these places in a satisfactory sanitary condition it will require that more attention be given to regular supervision. Sanitary inspection should be frequent and notices should be posted to indicate the quality of water supplies, and to provide notices regarding sanitary requirements.

PUBLIC HEALTH NURSING AND CHILD HYGIENE

During the year the nurses of the department have continued public health demonstrations through the district. Amalgamation of the health work of the Department of Education with that of the Department of Health has increased the field of responsibility and there follows now a greater need for an increased staff of nurses to be allotted to each health district. The public health nursing service has been proven to be exceedingly valuable in this district and the work is thoroughly appreciated both in the rural homes and in the smaller towns and communities. It has not been possible with only one or two nurses engaged in working over such a large field to give a service which is at all adequate. Many points have not been touched more frequently than every three or four years. If the staff were doubled and each nurse made responsible for a given territory it might then be possible to cover the ground at least every second year.

In the City of Sault Ste. Marie the medical society has been co-operating with the school board and the board of health in medical inspection of school children. During the year this voluntary service was given to cover both public and separate schools. Valuable records were thus made available regarding the prevalence of goitre, defective dental conditions, unhealthy tonsils and adenoids, defective sight, hearing and nutrition. The active support of the medical profession created a decided interest in the school health programme and it resulted in a large number of corrections being made.

The physicians in the smaller municipalities and rural districts have given very hearty co-operation to the department in assisting with medical examinations in schools where the nurses of the department have been working. When visits are made to the schools by the district officer of health opportunity is also taken to give health talks. It is regretted that the large territory to be covered does not permit us to give a regular health service to all of the schools

in unorganized sections where the communities are more directly under the administration of the government departments.

During two weeks in September health demonstrations were arranged in connection with school fairs in Algoma District. The school fair is found to be an excellent opportunity to get in touch with a large number of children from the rural sections. Parents and pupils are quite interested in our public health programme. In these two weeks it was possible to meet approximately one thousand children and their parents. It was very satisfactory to find the improved health conditions which resulted from a visit to the same series of fairs two years previously. Many defects had been corrected, diet and health habits improved and general average of nutrition showed a definite gain.

SOCIAL HYGIENE

Venereal disease clinics conducted by Dr. Graham of the provincial laboratory in Sault Ste. Marie continue to give good service to the district. The limited capacity of the clinics curtails the amount of follow-up work which might be carried on if more time and space were available for the present staff.

MILK SUPPLIES

For several years past an endeavour has been made to have conditions improved in regard to the milk supply in the towns and municipalities in the district. Even though we were advocating an increase in the use of milk it was frequently found that the dairymen threatened to discontinue the supply if they were required to incur extra expense in improvement of equipment and methods. Gradually these difficulties are being overcome and many of the smaller places have a much better quality than previously. It is a matter for regret that the new arrangements of the federal department result in a decreased service for tuberculin testing of registered herds and those herds which supply the municipalities which undertake the proper control of milk supplies. The long season of winter feeding in the northern parts of Ontario adds also to the difficulty of procuring a sufficient supply at a reasonable cost. During the year inspections have been carried on at Hornepayne, Hearst, Espanola, Thessalon, Gore Bay, Bruce Mines, St. Joseph's Township and the townships surrounding Sault Ste. Marie.

INDUSTRIAL HYGIENE

Dr. Riddell and Dr. Brink representing the Division of Industrial Hygiene and the Division of Preventable Diseases made two visits to the district during the year 1925 to study cases of chest diseases, presumably due to occupation in stone quarries.

Industrial health programmes carried on by the Austin & Nicholson Company of Chapleau, and the Spanish River Pulp & Paper Company in Sault Ste. Marie and Espanola have been showing satisfactory results. The programmes of these companies have been gradually improved and enlarged.

PUBLIC HEALTH EDUCATION

Frequent opportunities have been accepted for carrying on public health education in the district. The school fairs referred to above are considered

one of our most valuable methods. The value of the Schick and Dick tests in preventive medicine have been continually brought to the attention of the physicians and school boards. Several clinics were conducted for the purpose of introducing and demonstrating these methods.

Addresses on appropriate health topics have been prepared for various organizations including the Rotary Club, District Medical Society, district and branch meetings of the Women's Institute, Y.M.C.A. and church groups, "New Canadian" clubs, school boards and municipal councils. In public health talks special stress has been placed on the value of periodic medical examinations as a means of health promotion.

Successful health demonstrations were arranged for agricultural society fairs at Bruce Mines and Sault Ste. Marie.

FIFTY-EIGHTH ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS
AND PUBLIC CHARITIES

UPON THE

Hospitals for the Insane Feeble-minded and Epileptic

OF THE

PROVINCE OF ONTARIO

Being for the Year ended 31st October

1925

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THE LEGISLATIVE ASSEMBLY OF ONTARIO



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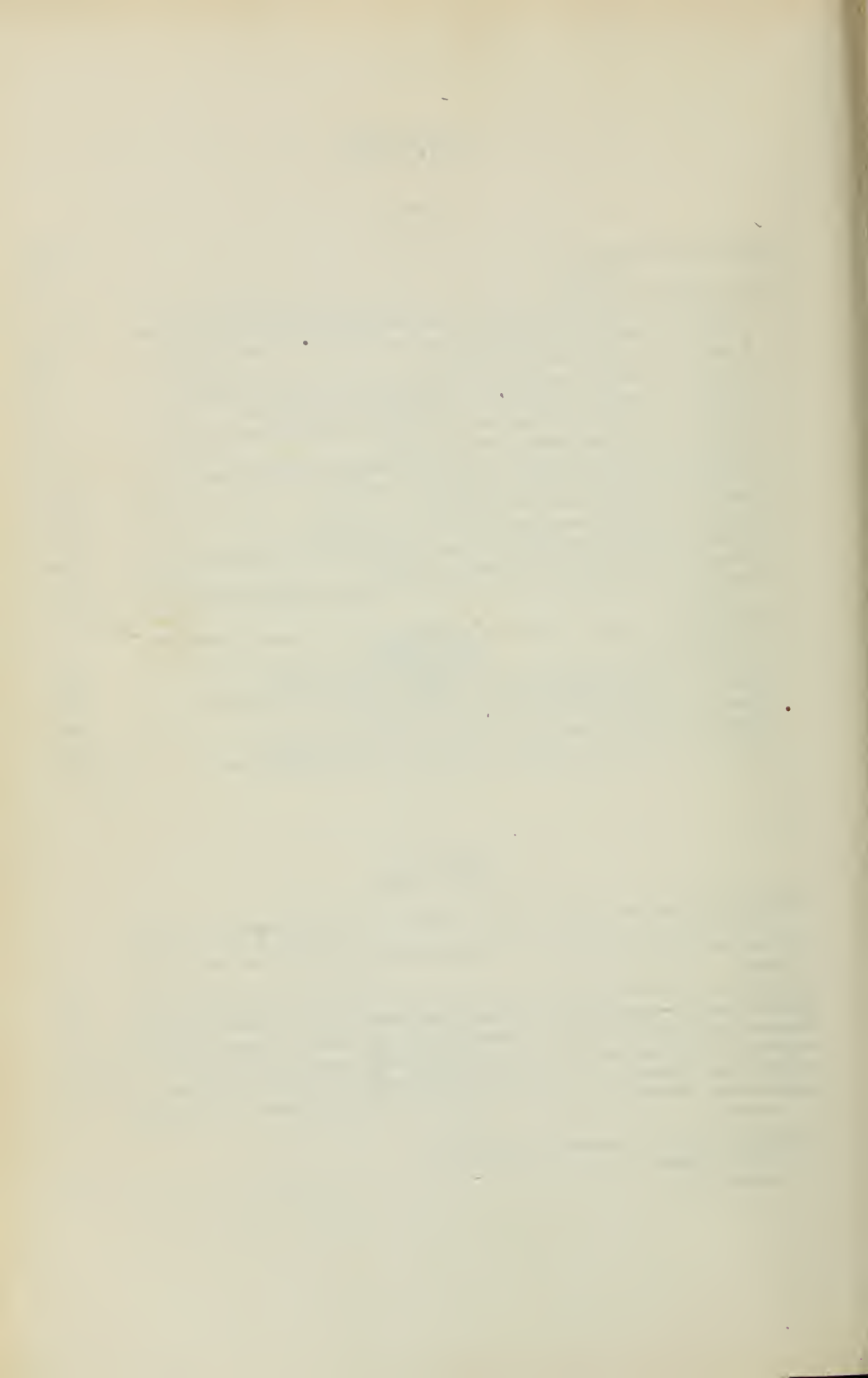
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INTRODUCTION

The Fifty-eighth Annual Report of the Ontario Hospitals for the Insane, Feeble-minded and Epileptics deals with the period from November 1st, 1924, to October 31st, 1925. It is replete with statistical information, showing the changes that have taken place in one year in an attempt to provide accommodation for the insane population of the Province.

In this respect the following table will supply a brief synopsis not only of the change from one year to another, but of the actual conditions which exist in the country.

TABLE SHOWING A COMPARISON OF THE HOSPITAL POPULATION IN THE
YEARS 1924 AND 1925

| | 1924 | 1925 |
|--|--------|--------|
| In residence at beginning of year..... | 8,771 | 9,144 |
| Admissions during year..... | 2,308 | 2,299 |
| Discharges during year..... | 1,007 | 1,030 |
| Deaths during year..... | 606 | 579 |
| Deported..... | 62 | 83 |
| Eloped..... | 64 | 31 |
| In residence at end of year..... | 9,144 | 9,524 |
| Applications on file..... | 1,077 | 683 |
| Daily average population..... | 8,710 | 9,203 |
| | 11,077 | 11,443 |
| Total number treated in year..... | 11,077 | 11,443 |

From a perusal of these figures it will be noted that there was an increase in the number treated in the hospitals of 366 over 1924, that the increase in the daily average population was 493 and that at the end of 1925 there was an increase of 380. Where do the insane come from? The answer is found in Table No. 3. Canada produced 67 per cent., England 14 per cent., Scotland 4 per cent., Ireland 3 per cent., Russia 2½ per cent., the United States 1½ per cent.

While we are taking stock of our national resources it is a sound business policy to include liabilities, and one form of a national liability is that condition of mind known as **insanity** which removes its victims from the column of assets and by placing them in a public institution at the expense of the country, makes them in some degree a liability.

The reports which have been received from the various institutions and which will be found herein will give some idea as to the progress which has been made during the past year in connection with the operation of the mental hospitals of the Province. During the war years the hospital at Whitby and also the Cobourg Hospital were used for war purposes. The granting of the use of these properties to the military authorities for use as military hospitals made necessary the over-crowding of the remaining institutions. It was also difficult during the war period to keep pace with the repair and maintenance

programme of the various hospitals and during the recent years a vigorous effort has been made by the Department to overtake this programme. Without going into detail it is sufficient to state that substantial progress has been made in the work of effecting a general betterment as to facilities for housing the patients. In addition, numerous purchases of new equipment have been made.

As to the question of the cure and treatment of mental diseases it should be noted that the percentage of cures which is being effected in the institutions of the Province of Ontario compares very favourably with the results which are being obtained elsewhere.

Unfortunately, however, mental disease appears to be on the increase rather than otherwise. The problem of the physicians who are connected with the staffs undoubtedly is aggravated by reason of the fact that patients are usually not brought under their care during the earlier stages of mental disease. The opening of the Psychiatric Hospital in the City of Toronto is, it is believed, a substantial step in the right direction and it is sincerely hoped that the experience to be gained in connection with the operation of this institution will finally lead to the establishment of similar institutions in the larger centres of population elsewhere throughout the Province.

A. L. MCPHERSON,
Inspector of Hospitals and
Charitable Institutions.

H. M. ROBBINS,
Deputy Provincial Secretary.

TABLE

Showing the movement of the Hospital population

| | Brockville Hospital | | | Cobourg Hospital |
|--|---------------------|---------|---------|------------------|
| | Male | Female | Total | Female |
| Capacity of Hospital | 402 | 398 | 800 | 419 |
| In Residence, October 31st, 1924 | 403 | 422 | 825 | 381 |
| Admitted during year 1925: | | | | |
| By Warrant | 3 | 1 | 4 | 14 |
| By Medical Certificate | 91 | 107 | 198 | 59 |
| Voluntary | | | | |
| Total number under treatment during year | 497 | 530 | 1,027 | 454 |
| Discharges during year: | | | | |
| As recovered | 19 | 29 | 48 | 1 |
| As improved | 20 | 38 | 58 | 13 |
| As unimproved | 4 | 3 | 7 | 1 |
| As not insane | | | | |
| Total number discharged during year | 43 | 70 | 113 | 15 |
| Died | 24 | 22 | 46 | 16 |
| Deported | 2 | | 2 | |
| Eloped | 3 | | 3 | |
| Transferred | 1 | 32 | 33 | 1 |
| Total number admitted since opening of Hospital | 2,572 | 2,521 | 5,093 | 654 |
| Total number discharged since opening of Hospital | 1,110 | 1,171 | 2,281 | 84 |
| Total number died since opening of Hospital | 864 | 742 | 1,606 | 110 |
| Total number deported since opening of Hospital | 24 | 12 | 36 | 2 |
| Total number eloped since opening of Hospital | 119 | 2 | 121 | |
| Total number transferred since opening of Hospital | 31 | 188 | 219 | 36 |
| Total number remaining in Hospital, October 31st, 1925 | 424 | 406 | 830 | 422 |
| Number of applications on file | 9 | 13 | 22 | |
| Daily average population | 417.8 | 410.8 | 828.6 | 388.8 |
| Collective days' stay of all patients in residence during year | 152,514 | 149,963 | 302,477 | 141,919 |

No. 1.

or the year ending October 31st, 1925.

| Hamilton Hospital. | | | Kingston Hospital. | | | London Hospital. | | |
|--------------------|---------|---------|--------------------|---------|---------|------------------|---------|---------|
| Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| 656 | 639 | 1,295 | 311 | 268 | 579 | 590 | 596 | 1,186 |
| 675 | 641 | 1,316 | 297 | 267 | 564 | 686 | 669 | 1,355 |
| 71 | 36 | 107 | 3 | 1 | 4 | 45 | 16 | 61 |
| 69 | 112 | 181 | 62 | 45 | 107 | 129 | 154 | 283 |
| 3 | 5 | 8 | ..... | ..... | ..... | 18 | 10 | 28 |
| 818 | 794 | 1,612 | 362 | 313 | 675 | 878 | 849 | 1,727 |
| 9 | 6 | 15 | 19 | 14 | 33 | 55 | 63 | 118 |
| 33 | 55 | 88 | 21 | 13 | 34 | 47 | 41 | 88 |
| 3 | 5 | 8 | 3 | 2 | 5 | 5 | 3 | 8 |
| ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... |
| 45 | 66 | 111 | 44 | 29 | 73 | 107 | 107 | 214 |
| 44 | 38 | 82 | 15 | 17 | 32 | 61 | 48 | 109 |
| 15 | 2 | 17 | ..... | ..... | ..... | 4 | 1 | 5 |
| 7 | ..... | 7 | ..... | ..... | ..... | 1 | ..... | 1 |
| 5 | 4 | 9 | ..... | 1 | 1 | ..... | ..... | ..... |
| 4,914 | 4,790 | 9,704 | 3,581 | 2,992 | 6,573 | 5,339 | 5,033 | 10,372 |
| 1,915 | 2,177 | 4,092 | 1,773 | 1,514 | 3,287 | 2,405 | 2,358 | 4,763 |
| 1,684 | 1,496 | 3,180 | 1,117 | 898 | 2,015 | 1,779 | 1,616 | 3,395 |
| 113 | 18 | 131 | 17 | 6 | 23 | 30 | 13 | 43 |
| 178 | 12 | 190 | 125 | 1 | 126 | 170 | 18 | 188 |
| 322 | 403 | 725 | 246 | 307 | 553 | 250 | 335 | 585 |
| 702 | 684 | 1,386 | 303 | 266 | 569 | 705 | 693 | 1,398 |
| 4 | 7 | 11 | 3 | 2 | 5 | ..... | ..... | ..... |
| 694 | 664 | 1,358 | 293.8 | 265.3 | 559.1 | 681 | 680 | 1,361 |
| 253,310 | 242,310 | 495,620 | 107,250 | 96,860 | 204,110 | 248,882 | 248,522 | 497,404 |

TABLE

Showing the movement of the Hospital population

| | Mimico Hospital. | | | Penetang Hospital. | | |
|---|------------------|---------|---------|--------------------|---------|---------|
| | Male. | Female. | Total. | Male. | Female. | Total. |
| Capacity of Hospital..... | 300 | 300 | 600 | 165 | 204 | 369 |
| In Residence, October 31st, 1924..... | 309 | 292 | 601 | 165 | 192 | 357 |
| Admitted during year 1925: | | | | | | |
| By Warrant..... | 29 | 27 | 56 | 2 | 8 | 10 |
| By Medical Certificate..... | 33 | 27 | 60 | 4 | 8 | 12 |
| Voluntary..... | | | | | | |
| Total number under treatment during year..... | 371 | 346 | 717 | 171 | 208 | 379 |
| Discharges during year; | | | | | | |
| As recovered..... | 17 | 13 | 30 | | | |
| As improved..... | 5 | 3 | 8 | 2 | | 2 |
| As unimproved..... | 2 | 1 | 3 | | | |
| As not insane..... | | | | | | |
| Total number discharged during year. | 24 | 17 | 41 | 2 | | 2 |
| Died..... | 22 | 12 | 34 | 5 | 5 | 10 |
| Deported..... | 3 | | 3 | | | |
| Eloped..... | | | | | | |
| Transferred..... | 4 | 10 | 14 | | | |
| Total number admitted since opening of Hospital..... | 2,544 | 2,264 | 4,808 | 386 | 467 | 853 |
| Total number discharged since opening of Hospital..... | 899 | 805 | 1,704 | 24 | 25 | 49 |
| Total number died since opening of Hospital..... | 789 | 653 | 1,442 | 158 | 205 | 363 |
| Total number deported since opening of Hospital..... | 62 | 11 | 73 | 10 | 1 | 11 |
| Total number eloped since opening of Hospital..... | 67 | 1 | 68 | 18 | 3 | 21 |
| Total number transferred since opening of Hospital..... | 409 | 487 | 896 | 12 | 30 | 42 |
| Total number remaining in Hospital, October 31st, 1925..... | 318 | 307 | 625 | 164 | 203 | 367 |
| Number of applications on file..... | 34 | 17 | 51 | | | |
| Daily average population..... | 317.31 | 299.15 | 616.46 | 162.9 | 192.4 | 355.3 |
| Collective days' stay of all patients in residence during year..... | 115,819 | 109,188 | 225,007 | 59,475 | 70,240 | 129,715 |

No. 1—Continued.

for the year ending October 31st, 1925.

| Toronto Hospital | | | Whitby Hospital. | | | Orillia Hospital. | | |
|------------------|---------|---------|------------------|---------|---------|-------------------|---------|---------|
| Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| 350 | 448 | 798 | 724 | 734 | 1,458 | 536 | 563 | 1,099 |
| 388 | 433 | 821 | 685 | 672 | 1,357 | 635 | 619 | 1,254 |
| 97 | 30 | 127 | 63 | 18 | 81 | 5 | 4 | 9 |
| 187 | 222 | 409 | 97 | 140 | 237 | 81 | 63 | 144 |
| | | | 30 | 20 | 50 | | | |
| 672 | 685 | 1,357 | 875 | 850 | 1,725 | 721 | 686 | 1,407 |
| 35 | 50 | 85 | 35 | 36 | 71 | | | |
| 64 | 56 | 120 | 50 | 38 | 88 | 18 | 7 | 25 |
| 14 | 8 | 22 | 7 | 8 | 15 | 7 | 2 | 9 |
| 1 | | 1 | 3 | | 3 | | | |
| 114 | 114 | 228 | 95 | 82 | 177 | 25 | 9 | 34 |
| 68 | 42 | 110 | 38 | 29 | 67 | 29 | 35 | 64 |
| 29 | 16 | 45 | 4 | 1 | 5 | 1 | | 1 |
| 7 | | 7 | 7 | 1 | 8 | 4 | 1 | 5 |
| 59 | 52 | 111 | 5 | 15 | 20 | 1 | 3 | 4 |
| 8,919 | 8,628 | 17,547 | 1,191 | 1,120 | 2,311 | 2,171 | 1,915 | 4,086 |
| 4,149 | 4,493 | 8,642 | 256 | 263 | 519 | 314 | 174 | 488 |
| 2,419 | 1,924 | 4,343 | 153 | 107 | 260 | 1,062 | 926 | 1,988 |
| 236 | 121 | 356 | 12 | 2 | 14 | 3 | 3 | 6 |
| 224 | 37 | 261 | 36 | 5 | 41 | 74 | 5 | 79 |
| 1,496 | 1,592 | 3,088 | 8 | 21 | 29 | 57 | 169 | 226 |
| 395 | 461 | 856 | 726 | 722 | 1,448 | 661 | 638 | 1,299 |
| 6 | 13 | 19 | 3 | 7 | 10 | | | 565 |
| 383 | 430 | 813 | 688 | 670 | 1,358 | 625 | 621 | 1,246 |
| 139,795 | 156,950 | 296,745 | 250,970 | 244,403 | 495,373 | 227,959 | 226,602 | 454,561 |

TABLE No. 1—*Continued.*

Showing the movement of the Hospital population for the year ending October 31st, 1925.

| | Woodstock Hospital. | | | Guelph Hospital. | Gross Totals. |
|---|---------------------|---------|--------|------------------|---------------|
| | Male. | Female. | Total. | Male. | |
| Capacity of Hospital..... | 106 | 111 | 217 | 100 | 8,920 |
| In Residence, October 31st, 1924..... | 101 | 111 | 212 | 101 | 9,144 |
| Admitted during year 1925: | | | | | |
| By Warrant..... | | 1 | 1 | 4 | 478 |
| By Medical Certificate..... | 20 | 9 | 29 | 16 | 1,735 |
| Voluntary..... | | | | | 86 |
| Total number under treatment during year..... | 121 | 121 | 242 | 121 | 11,443 |
| Discharges during year: | | | | | |
| As recovered..... | | | | | 401 |
| As improved..... | 6 | 4 | 10 | 1 | 535 |
| As unimproved..... | 8 | 2 | 10 | | 88 |
| As not insane..... | | | | 1 | 6 |
| Total number discharged during year..... | 14 | 6 | 20 | 2 | 1,030 |
| Died..... | 3 | 4 | 7 | 2 | 579 |
| Deported..... | | | | 5 | 83 |
| Eloped..... | | | | | 31 |
| Transferred..... | | | | 3 | 196 |
| Total number admitted since opening of Hospital..... | 462 | 366 | 828 | 136 | 62,965 |
| Total number discharged since opening of Hospital..... | 194 | 130 | 324 | 5 | 26,238 |
| Total number died since opening of Hospital..... | 164 | 125 | 289 | 11 | 19,002 |
| Total number deported since opening of Hospital..... | | | | 8 | 703 |
| Total number eloped since opening of Hospital..... | | | | | 1,095 |
| Total number transferred since opening of Hospital..... | | | | 3 | 6,402 |
| Total number remaining in Hospital, October 31st, 1925..... | 104 | 111 | 215 | 109 | 9,524 |
| Number of applications on file..... | | | | | 683 |
| Daily average population..... | 104.36 | 110.12 | 214.48 | 104.3 | 9,203.04 |
| Collective days' stay of all patients in residence during year..... | 38,093 | 40,197 | 78,290 | 38,072 | 3,359,293 |

TABLE No. 2.

Showing social state and religion of patients admitted during the year.

| | Admissions during 1925. |
|--------------------------|-------------------------|
| SOCIAL STATE— | |
| Single..... | 1,122 |
| Married..... | 938 |
| Widowed..... | 206 |
| Divorced..... | 7 |
| Separated..... | 18 |
| Unascertained..... | 8 |
| Totals..... | 2,299 |
| RELIGION— | |
| Baptists..... | 108 |
| Congregationalists..... | 9 |
| Church of England..... | 471 |
| Methodists..... | 442 |
| Presbyterians..... | 366 |
| Roman Catholics..... | 497 |
| Other Denominations..... | 276 |
| Unascertained..... | 130 |
| Totals..... | 2,299 |

TABLE No. 3.

Showing nativity of patients admitted during the year.

| Nativity. | Admissions of Year. |
|--|---------------------|
| Total born in Canada..... | 1,500 |
| Armenia..... | 2 |
| Assyria..... | 1 |
| Austria..... | 19 |
| Australia..... | 1 |
| Belgium..... | 4 |
| Bulgaria..... | 3 |
| China..... | 4 |
| Denmark..... | 3 |
| England..... | 335 |
| France..... | 7 |
| Finland..... | 19 |
| Galicia..... | 6 |
| Germany..... | 14 |
| Greece..... | 2 |
| Holland..... | 1 |
| Hungary..... | 2 |
| Ireland..... | 69 |
| Italy..... | 30 |
| Japan..... | 6 |
| Macedonia..... | 4 |
| Norway..... | 4 |
| Other British Possessions..... | 10 |
| Poland..... | 14 |
| Roumania..... | 6 |
| Russia..... | 54 |
| Scotland..... | 98 |
| South America..... | 1 |
| Spain..... | 0 |
| Switzerland..... | 2 |
| Sweden..... | 7 |
| Turkey..... | 1 |
| United States..... | 35 |
| West Indies..... | 2 |
| Unascertained and other countries..... | 37 |
| Totals..... | 2,299 |

TABLE No. 4.

Showing occupation of those admitted during the year.

| Occupation. | Brockville Hospital. | Cobourg Hospital. | Hamilton Hospital. | Kingston Hospital. | London Hospital. | Mimico Hospital. | Penetanguishene Hospital. | Toronto Hospital. | Whitby Hospital. | Guelph Hospital. | Total Insane Admitted. | Orillia Hospital. | Woodstock Hospital. | Total Insane, Feeble-minded and Epileptics. |
|--|----------------------|-------------------|--------------------|--------------------|------------------|------------------|---------------------------|-------------------|------------------|------------------|------------------------|-------------------|---------------------|---|
| Professional:— | | | | | | | | | | | | | | |
| Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc..... | 6 | ... | 3 | ... | 2 | ... | ... | 4 | 13 | ... | 28 | ... | 1 | 29 |
| Commercial:— | | | | | | | | | | | | | | |
| Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typists, etc..... | 19 | 2 | 21 | 12 | 16 | 5 | ... | 38 | 57 | 2 | 172 | ... | ... | 172 |
| Agricultural and Pastoral:— | | | | | | | | | | | | | | |
| Farmers, Gardeners, Stock Men, etc..... | 27 | ... | 30 | 16 | 57 | 17 | ... | 15 | 23 | 3 | 188 | ... | 2 | 190 |
| Mechanics at Outdoor Vocations:— | | | | | | | | | | | | | | |
| Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc..... | 8 | ... | 18 | 8 | 9 | 7 | ... | 45 | 17 | 2 | 114 | ... | 1 | 115 |
| Mechanics, etc., at Sedentary Vocations:— | | | | | | | | | | | | | | |
| Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc..... | 9 | 4 | 24 | 10 | 17 | 5 | 1 | 32 | 25 | ... | 127 | ... | ... | 127 |
| Domestic Service:— | | | | | | | | | | | | | | |
| Waiters, Cooks, Servants, etc.... | 10 | 23 | 14 | 4 | 7 | 7 | 5 | 58 | 12 | ... | 140 | ... | ... | 140 |
| Education and Higher Domestic Duties:— | | | | | | | | | | | | | | |
| Governesses, Teachers, Students, Housekeepers, Nurses, etc..... | 86 | 34 | 105 | 33 | 138 | 39 | 8 | 138 | 130 | ... | 711 | ... | 5 | 716 |
| Miners, Marine Engineers, Railway Employees, Seamen, etc..... | 6 | ... | 5 | ... | 7 | 5 | ... | 4 | 1 | ... | 28 | ... | ... | 28 |
| Labourers..... | 24 | ... | 48 | 13 | 50 | 25 | 5 | 120 | 53 | 13 | 351 | ... | 4 | 355 |
| No Occupation..... | 7 | 4 | 27 | 12 | 30 | 6 | 2 | 82 | 32 | ... | 202 | 153 | 17 | 372 |
| Unascertained..... | ... | 6 | 1 | 1 | 39 | ... | 1 | ... | 5 | ... | 53 | ... | ... | 53 |
| Soldiers and Naval Service..... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 2 |
| Totals..... | 202 | 73 | 296 | 111 | 372 | 116 | 22 | 536 | 368 | 20 | 2,116 | 153 | 30 | 2,299 |

TABLE No. 5.

Showing the Counties and Districts from which patients have been admitted during the year ending October 31st, 1925, and the Hospitals they were assigned to.

| Counties and Districts | Admitted during Year. | No. received under warrant process. | No. received by med. certificates. | Assigned to Brockville Hosp. | Assigned to Cobourg Hosp. | Assigned to Hamilton Hosp. | Assigned to Kingston Hosp. | Assigned to London Hosp. | Assigned to Mimico Hosp. | Assigned to Penetang Hosp. | Assigned to Toronto Hosp. | Assigned to Whitby Hosp. | Assigned to Orillia Hosp. | Assigned to Woodstock Hosp. | Assigned to Guelph |
|---------------------------|-----------------------|-------------------------------------|------------------------------------|------------------------------|---------------------------|----------------------------|----------------------------|--------------------------|--------------------------|----------------------------|---------------------------|--------------------------|---------------------------|-----------------------------|--------------------|
| Algoma District..... | 32 | 26 | 6 | ..... | 1 | ..... | ..... | ..... | 14 | 3 | 9 | 3 | 2 | ..... | .. |
| Brant..... | 31 | 6 | 25 | ..... | ..... | 24 | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 2 | 1 |
| Bruce..... | 20 | 3 | 17 | ..... | ..... | ..... | 1 | 18 | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| Carleton..... | 106 | 2 | 104 | 79 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 9 | 1 | 1 |
| Dufferin..... | 11 | 3 | 8 | ..... | ..... | ..... | 5 | 2 | ..... | ..... | ..... | 2 | 1 | 1 | ..... |
| Dundas..... | 17 | ..... | 17 | 11 | 4 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Durham..... | 17 | 3 | 14 | ..... | 3 | ..... | ..... | 2 | ..... | ..... | ..... | 10 | 2 | ..... | ..... |
| Elgin..... | 31 | 2 | 29 | ..... | ..... | ..... | ..... | 29 | ..... | ..... | ..... | ..... | 2 | ..... | ..... |
| Essex..... | 65 | 14 | 51 | ..... | ..... | ..... | ..... | 63 | ..... | ..... | ..... | ..... | 2 | ..... | ..... |
| Frontenac..... | 49 | 1 | 48 | ..... | 1 | ..... | 42 | ..... | ..... | ..... | 1 | 1 | 3 | ..... | 1 |
| Glangarry..... | 12 | ..... | 12 | 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Grenville..... | 8 | ..... | 8 | 7 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Grey..... | 18 | 6 | 12 | ..... | ..... | 12 | ..... | ..... | ..... | ..... | 2 | 1 | 2 | 1 | ..... |
| Haldimand..... | 10 | 3 | 7 | ..... | ..... | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Haliburton..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Halton..... | 14 | 3 | 11 | ..... | ..... | 8 | ..... | ..... | ..... | ..... | 2 | 2 | 2 | ..... | ..... |
| Hastings..... | 24 | ..... | 24 | ..... | 2 | ..... | 20 | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... |
| Huron..... | 30 | 6 | 24 | ..... | ..... | ..... | ..... | 26 | ..... | ..... | ..... | 2 | 2 | ..... | ..... |
| Kenora..... | 10 | 8 | 2 | ..... | 1 | ..... | ..... | ..... | 4 | 1 | 2 | 1 | 1 | ..... | ..... |
| Kent..... | 32 | 8 | 24 | ..... | ..... | ..... | ..... | 30 | ..... | ..... | ..... | ..... | 2 | ..... | ..... |
| Lambton..... | 32 | 4 | 28 | ..... | ..... | ..... | ..... | 28 | ..... | ..... | 1 | ..... | 1 | 2 | ..... |
| Lanark..... | 22 | 3 | 19 | 18 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Leeds..... | 43 | 1 | 42 | 32 | 5 | ..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... |
| Lennox & Addington..... | 15 | 1 | 14 | ..... | ..... | ..... | 12 | ..... | ..... | ..... | ..... | 1 | 1 | ..... | 1 |
| Lincoln..... | 28 | 4 | 24 | ..... | ..... | 22 | ..... | 1 | ..... | ..... | ..... | 1 | 3 | 1 | ..... |
| Manitowlin..... | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 2 | ..... | ..... | ..... | ..... |
| Middlesex..... | 119 | 17 | 102 | ..... | ..... | 1 | ..... | 108 | ..... | ..... | ..... | 2 | 6 | ..... | 2 |
| Muskoka District..... | 10 | 6 | 4 | ..... | ..... | ..... | ..... | ..... | 6 | ..... | 1 | 2 | 1 | ..... | ..... |
| Nipissing District..... | 27 | 17 | 10 | ..... | 1 | ..... | ..... | ..... | 7 | ..... | 10 | 6 | 1 | 1 | 1 |
| Norfolk..... | 14 | 6 | 8 | ..... | ..... | 13 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Northumberland..... | 15 | ..... | 15 | ..... | 10 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 | 1 | ..... |
| Ontario..... | 59 | 2 | 57 | ..... | ..... | ..... | 1 | ..... | 6 | ..... | 1 | 42 | 8 | ..... | 1 |
| Oxford..... | 34 | 4 | 30 | ..... | ..... | 1 | ..... | 30 | ..... | ..... | ..... | ..... | 3 | ..... | ..... |
| Parry Sound District..... | 15 | 6 | 9 | ..... | 1 | ..... | ..... | ..... | 7 | ..... | 3 | 1 | 3 | ..... | ..... |
| Peel..... | 7 | 2 | 5 | ..... | ..... | ..... | ..... | ..... | 3 | ..... | 2 | 2 | ..... | ..... | ..... |
| Perth..... | 31 | 3 | 28 | ..... | 1 | 1 | ..... | 27 | ..... | ..... | ..... | ..... | ..... | 2 | ..... |
| Peterborough..... | 30 | 11 | 19 | ..... | 10 | ..... | ..... | ..... | 2 | 1 | ..... | 15 | 2 | ..... | ..... |
| Prescott..... | 16 | 1 | 15 | 12 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... |
| Prince Edward..... | 7 | ..... | 7 | ..... | ..... | ..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Rainy River District..... | 6 | 6 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 2 | 2 | ..... | ..... | 1 |
| Renfrew..... | 21 | ..... | 21 | 2 | 2 | ..... | 16 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Russell..... | 12 | ..... | 12 | 7 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | 1 | ..... |
| Simcoe..... | 52 | 15 | 37 | ..... | 2 | ..... | ..... | ..... | 22 | 3 | 8 | 11 | 3 | 1 | 2 |
| Stormont..... | 20 | ..... | 20 | 18 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Sudbury..... | 27 | 10 | 17 | ..... | 1 | ..... | ..... | ..... | 10 | 2 | 2 | 5 | 3 | ..... | 4 |
| Temiskaming..... | 30 | 23 | 7 | 1 | ..... | ..... | ..... | 1 | 14 | 1 | 4 | 7 | 2 | ..... | ..... |
| Thunder Bay District..... | 34 | 27 | 7 | ..... | 1 | ..... | ..... | 17 | ..... | ..... | 10 | 5 | 1 | ..... | ..... |
| Victoria..... | 16 | 9 | 7 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | 2 | 10 | 2 | ..... | ..... |
| Waterloo..... | 40 | 9 | 31 | ..... | ..... | 37 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| Welland..... | 26 | 3 | 23 | ..... | ..... | 21 | ..... | ..... | ..... | ..... | ..... | ..... | 5 | ..... | ..... |
| Wellington..... | 29 | 6 | 23 | ..... | ..... | 14 | ..... | 3 | ..... | ..... | 1 | 2 | 6 | 1 | 2 |
| Wentworth..... | 139 | 60 | 79 | ..... | 1 | 123 | ..... | ..... | ..... | ..... | ..... | 4 | 10 | ..... | 1 |
| York..... | 771 | 125 | 646 | ..... | 2 | 2 | 1 | 3 | 3 | 10 | 466 | 222 | 48 | 12 | 2 |
| Unascertained..... | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| Other Provinces..... | 9 | ..... | 9 | 3 | ..... | 1 | ..... | ..... | ..... | ..... | 4 | 1 | ..... | ..... | ..... |
| Total..... | 2299 | 478 | 1821 | 202 | 73 | 296 | 111 | 372 | 116 | 22 | 536 | 368 | 153 | 30 | 20 |

TABLE No. 5a.

Showing the Counties and Districts from which the entire number of patients admitted to the Hospitals have been received; also the Counties and Districts from which the patients remaining in residence the 31st October, 1925, were originally admitted.

| Counties and Districts | Patients in residence 31st October, 1925 | | | | | | | | | | | | Total. | |
|--------------------------------|--|-------------------|--------------------|--------------------|------------------|------------------|--------------------|-------------------|------------------|----------|------------|---------|--------|-------|
| | Brockville Hospital. | Cobourg Hospital. | Hamilton Hospital. | Kingston Hospital. | London Hospital. | Mimico Hospital. | Penetang Hospital. | Toronto Hospital. | Whitby Hospital. | Orillia. | Woodstock. | Guelph. | | |
| Algoma District..... | | 3 | 1 | | 3 | 39 | 31 | 17 | 21 | 11 | 1 | 3 | 130 | |
| Brant..... | | 4 | 111 | | 8 | 1 | 1 | 2 | 4 | 20 | 5 | 3 | 159 | |
| Bruce..... | | 4 | 3 | | 108 | | 2 | 1 | 2 | 12 | 3 | 3 | 138 | |
| Carleton..... | 288 | 34 | 2 | 22 | | 1 | 3 | | 2 | 50 | 8 | 1 | 411 | |
| Dufferin..... | | 6 | 25 | 16 | 1 | 1 | 2 | | 4 | 7 | 3 | | 65 | |
| Dundas..... | | 24 | 5 | 1 | 2 | 1 | 2 | | | 5 | 3 | | 43 | |
| Durham..... | | 2 | 14 | | 9 | 1 | 4 | | 22 | 13 | 2 | 1 | 69 | |
| Elgin..... | | | 5 | 1 | | 99 | | 2 | | 18 | 5 | | 130 | |
| Essex..... | | 2 | 7 | 3 | | 186 | | | | 22 | 7 | | 229 | |
| Frontenac..... | | 10 | 4 | | 110 | | 3 | 1 | 3 | 24 | | 3 | 158 | |
| Glengarry..... | | 33 | 2 | | 5 | | | | | 5 | | | 45 | |
| Grenville..... | | 43 | 5 | | 2 | | | 1 | | 4 | | | 55 | |
| Grey..... | | | 11 | 111 | 1 | 9 | 4 | 7 | 2 | 16 | 9 | 2 | 176 | |
| Haldimand..... | | 1 | 2 | 48 | | | 1 | 1 | | 3 | 3 | | 59 | |
| Haliburton..... | | | | | 1 | | | | 1 | | | | 11 | |
| Halton..... | | 1 | 3 | 41 | | 1 | 1 | | | 6 | 3 | | 56 | |
| Hastings..... | | 5 | 5 | | 108 | | 1 | 3 | | 4 | 35 | 6 | 167 | |
| Huron..... | | 2 | 1 | 2 | | 130 | | 2 | 3 | 8 | 15 | 4 | 167 | |
| Kenora..... | | | 1 | 1 | | | 5 | 1 | 1 | 3 | 1 | | 2 | 15 |
| Kent..... | | 1 | 5 | | | 123 | | | | 2 | 10 | 5 | 1 | 147 |
| Lambton..... | | 3 | 3 | 3 | 2 | 132 | | 1 | 1 | 2 | 10 | 7 | 1 | 165 |
| Lanark..... | | 79 | 9 | | 10 | | | 1 | | 9 | 9 | 1 | | 109 |
| Leeds..... | | 100 | 13 | 1 | 15 | | | | 1 | | 9 | 4 | 1 | 144 |
| Lennox and Ad- dington..... | | 1 | 1 | | 48 | | | 2 | | 1 | 15 | | | 68 |
| Lincoln..... | | | 3 | 76 | | | | | 4 | 16 | 4 | 1 | | 104 |
| Manitoulin..... | | | | | | | 7 | | 4 | 2 | 1 | | | 15 |
| Middlesex..... | | 2 | 22 | 2 | 1 | 336 | 1 | 2 | | 14 | 45 | 10 | 5 | 440 |
| Muskoka District..... | | | | 2 | | | 14 | 13 | 2 | 10 | 13 | 1 | 1 | 56 |
| Nipissing District..... | | 1 | 1 | 4 | | | 51 | 17 | 15 | 13 | 14 | | 1 | 117 |
| Norfolk..... | | | | 50 | 1 | | | 2 | | | 8 | 1 | | 62 |
| Northumberland..... | | 3 | 21 | 1 | 58 | | 1 | 6 | 2 | 6 | 18 | 4 | 3 | 123 |
| Ontario..... | | | 4 | 4 | 2 | | 31 | 17 | 4 | 70 | 40 | 2 | 4 | 178 |
| Oxford..... | | 1 | 2 | 3 | | 112 | 1 | 1 | | 3 | 25 | 7 | 1 | 156 |
| Parry Sound District..... | | | 1 | 3 | | 1 | 30 | 10 | 4 | 11 | 15 | | 4 | 79 |
| Peel..... | | 1 | 2 | 4 | 1 | | 40 | 3 | 7 | 9 | 16 | 2 | 1 | 86 |
| Perth..... | | 2 | 9 | 6 | | 110 | 2 | 1 | | 3 | 13 | 5 | 1 | 152 |
| Peterborough..... | | 1 | 26 | | 6 | | 38 | 8 | 2 | 26 | 16 | | 1 | 124 |
| Prescott..... | | 74 | 7 | | 3 | | | 2 | | | 16 | | 1 | 103 |
| Prince Edward..... | | | | | 33 | | 1 | | 1 | 1 | 9 | | | 45 |
| Rainy River District..... | | | 1 | 1 | | | 8 | 7 | 3 | 6 | 3 | | 1 | 30 |
| Renfrew..... | | 9 | 4 | | 83 | | | 2 | 1 | | 13 | 4 | | 116 |
| Russell..... | | 48 | 1 | | 1 | | | | | | 11 | 2 | | 63 |
| Simcoe..... | | 3 | 12 | 12 | | 1 | 108 | 46 | 2 | 27 | 58 | 6 | 3 | 278 |
| Stormont..... | | 62 | 7 | | 3 | | | 1 | 3 | | 7 | | 1 | 84 |
| Sudbury..... | | | 1 | | | | 24 | 5 | 4 | 8 | 13 | | | 55 |
| Temiskaming..... | | 4 | 2 | 1 | | | 34 | 16 | 6 | 17 | 8 | | | 88 |
| Thunder Bay District..... | | | 4 | 2 | 1 | 2 | 51 | 6 | 16 | 22 | 9 | 1 | 4 | 118 |
| Victoria..... | | | 9 | 2 | 4 | | 37 | 11 | 4 | 34 | 13 | 2 | | 116 |
| Waterloo..... | | | 6 | 151 | 1 | 3 | 1 | | 1 | 9 | 21 | 7 | 5 | 205 |
| Welland..... | | 1 | 8 | 121 | 2 | | 1 | 1 | 1 | 4 | 9 | 1 | 1 | 150 |
| Wellington..... | | 1 | 18 | 105 | | 2 | 1 | 4 | 1 | 12 | 27 | 4 | 3 | 178 |
| Wentworth..... | | 3 | 11 | 452 | 4 | 3 | 2 | 7 | 4 | 18 | 76 | 13 | 4 | 597 |
| York..... | | 13 | 89 | 25 | 12 | 5 | 78 | 97 | 733 | 1,012 | 437 | 63 | 12 | 2,576 |
| Unascertained..... | | | 2 | 4 | 2 | 21 | | 19 | | 4 | 7 | | 10 | 69 |
| Other Provinces..... | | 6 | | 1 | | | 1 | | 4 | 11 | | 2 | 20 | 45 |
| Totals..... | 830 | 422 | 1,386 | 569 | 1,398 | 625 | 367 | 856 | 1,448 | 1,299 | 215 | 109 | 9,524 | |

TABLE No. 6.
Showing the assigned causes of insanity in the cases admitted during the year.

| Causes. | Men. | Women. | Total. | Inherited Predisposition. | | | Unascertained. |
|---|-------|--------|--------|---------------------------|--------|--------|----------------|
| | | | | Men. | Women. | Total. | |
| MORAL | | | | | | | |
| Adverse conditions (such as loss of friends, business troubles, etc.) | 54 | 100 | 154 | 13 | 24 | 37 | 97 |
| Mental strain, worry and overwork (not included in above) | 74 | 98 | 172 | 20 | 31 | 51 | 94 |
| Religious excitement | 14 | 10 | 24 | 2 | 8 | 10 | 13 |
| Love affairs, including seduction | 10 | 21 | 31 | 3 | 6 | 9 | 22 |
| Fright and nervous shock | 10 | 13 | 23 | 1 | 2 | 3 | 12 |
| PHYSICAL | | | | | | | |
| Alcoholism | 39 | 7 | 46 | 1 | 1 | 2 | 24 |
| Sexual excess | 2 | | 2 | | | | |
| Venereal diseases | 66 | 24 | 90 | 7 | 3 | 10 | 44 |
| Masturbation | 4 | | 4 | 1 | | 1 | 3 |
| Isolation | 1 | 1 | 2 | | | | 1 |
| Accident or injury | 19 | 14 | 33 | | 2 | 2 | 19 |
| Pregnancy | | 18 | 18 | | 6 | 6 | 10 |
| Parturition and puerperium | | 21 | 21 | | 2 | 2 | 13 |
| Lactation | | 2 | 2 | | | | 2 |
| Climacteric period | 3 | 46 | 49 | 1 | 19 | 20 | 28 |
| Fevers | 2 | 4 | 6 | | 1 | 1 | 4 |
| Privation and overwork | 11 | 8 | 19 | 1 | 2 | 3 | 17 |
| Epilepsy | 41 | 32 | 73 | 9 | 6 | 15 | 24 |
| Other convulsive diseases | | | | | | | |
| Diseases of brain and skull | 204 | 206 | 410 | 3 | | 3 | 6 |
| Senility | 107 | 74 | 181 | 9 | 9 | 18 | 72 |
| Exopthalmic goitre | | 3 | 3 | | | | 3 |
| Epidemic influenza | 5 | 10 | 15 | 1 | 1 | 2 | 11 |
| Abuse of drugs | 20 | 12 | 32 | 2 | | 2 | 23 |
| Loss of special sense | | 1 | 1 | | | | 1 |
| Uraemia | | 2 | 2 | | | | 1 |
| Other auto-infection | | 1 | 1 | | | | 1 |
| Other bodily diseases | 31 | 36 | 67 | 5 | 8 | 13 | 46 |
| HEREDITARY | | | | | | | |
| Congenital defect | 64 | 29 | 93 | 29 | 23 | 52 | 39 |
| Unascertained | 292 | 277 | 569 | 344 | 330 | 674 | 316 |
| Not insane | 3 | | 3 | | | | |
| Totals | 1,076 | 1,070 | *2,146 | 452 | 484 | 936 | 946 |

*This does not include Orillia.

TABLE No. 7
Showing hereditary tendency to insanity in patients admitted during the year.

| | Admitted during Year | | |
|--------------------------------|----------------------|--------|-------|
| | Male | Female | Total |
| Paternal Branch | 90 | 74 | 164 |
| Maternal Branch | 58 | 102 | 160 |
| Paternal and Maternal Branches | 15 | 31 | 46 |
| Collateral Branches | 79 | 82 | 161 |
| No hereditary tendency | 414 | 424 | 838 |
| Unascertained | 504 | 424 | 928 |
| Not Insane | 2 | | 2 |
| Totals | 1,162 | 1,137 | 2,299 |

TABLE No. 8

Showing summary of probational discharges during the year.

| | Male | Female | Total |
|--|------|--------|-------|
| Number granted Probational Discharge..... | 447 | 574 | 1,021 |
| Discharged, Recovered while on Probation..... | 97 | 122 | 219 |
| Discharged, Improved while on Probation..... | 120 | 171 | 291 |
| Discharged, Unimproved while on Probation..... | 9 | 12 | 21 |
| Died while on Probation..... | 2 | 3 | 5 |
| Returned to Hospital..... | 139 | 184 | 323 |
| Absent on Probation on October 31st, 1925..... | 95 | 117 | 212 |

TABLE No. 9

Giving summary of the discharges for the year ended October 31st, 1925.

| | Male | Female | Total |
|---------------------------------|------|--------|-------|
| Discharged, Recovered..... | 189 | 212 | 401 |
| “ Improved..... | 267 | 268 | 535 |
| “ Unimproved..... | 53 | 35 | 88 |
| “ Deported..... | 63 | 20 | 83 |
| “ Eloped..... | 29 | 2 | 31 |
| “ Not Insane..... | 6 | ..... | 6 |
| Total Number of Discharges..... | 607 | 537 | 1,144 |

TABLE No. 10

Showing daily average population, admissions, recoveries, deaths and percentage of recoveries for year ending October 31st, 1925

| Hospitals | Daily Average Population | Admissions | Recoveries | Deaths | Percentage of Recoveries | | Per centage of Deaths |
|-----------------|--------------------------|------------|------------|--------|--------------------------|-----------------------------|-----------------------|
| | | | | | On admissions | On average daily population | |
| Brockville..... | 828.6 | 202 | 48 | 46 | 23.76 | 5.79 | 5.55 |
| Cobourg..... | 388.8 | 73 | 1 | 16 | 1.36 | .25 | 4.11 |
| Hamilton..... | 1,358. | 296 | 15 | 82 | 5.06 | 1.10 | 6.03 |
| Kingston..... | 559.1 | 111 | 33 | 32 | 29.72 | 5.90 | 5.72 |
| London..... | 1,361. | 372 | 118 | 109 | 31.72 | 8.67 | 8.00 |
| Mimico..... | 616.46 | 116 | 30 | 34 | 25.86 | 4.86 | 5.51 |
| Penetang..... | 355.3 | 22 | ..... | 10 | ..... | ..... | 2.81 |
| Toronto..... | 813. | 536 | 85 | 110 | 15.85 | 10.45 | 13.53 |
| Whitby..... | 1,358. | 368 | 71 | 67 | 19.29 | 5.22 | 4.93 |
| Orillia..... | 1,246. | 153 | ..... | 64 | ..... | ..... | 5.13 |
| Woodstock..... | 214.48 | 30 | ..... | 7 | ..... | ..... | 3.26 |
| Guelph..... | 104.3 | 20 | ..... | 2 | ..... | ..... | 1.91 |
| Totals..... | 9,203.04 | 2,299 | 401 | 579 | 17.44 | 4.35 | 6.29 |

TABLE No. 11.

Showing general movements and result of treatment of patients in Hospitals for Insane in Province from January 1st, 1882, to October 31st, 1925.

| | Average daily population. | | | Number of patients admitted. | | | Number of patients recovered. | | | Number discharged improved, un-deported. | | | Number of patients who died. | | | Percentage of recoveries to average daily population. | | | Percentage of deaths to average daily population. | | | Number of patients remaining in residence | | |
|----------------------|---------------------------|---------|--------|------------------------------|---------|--------|-------------------------------|---------|--------|--|---------|--------|------------------------------|---------|--------|---|---------|--------|---|---------|--------|---|---------|--------|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Average 1882 to 1891 | 1,449 | 1,431 | 2,880 | 289 | 270 | 559 | 85 | 86 | 171 | 37 | 43 | 80 | 90 | 73 | 163 | 5.90 | 6.21 | 6.05 | 6.25 | 5.08 | 5.66 | 1,464 | 1,524 | 2,988 |
| Average 1892 to 1901 | 2,034 | 2,094 | 4,128 | 371 | 386 | 757 | 114 | 121 | 235 | 42 | 50 | 92 | 134 | 107 | 241 | 5.60 | 5.77 | 5.69 | 6.39 | 5.06 | 5.72 | 2,042 | 2,109 | 4,151 |
| Average 1902 to 1911 | 2,484 | 2,702 | 5,186 | 499 | 527 | 1,026 | 140 | 154 | 294 | 90 | 88 | 178 | 169 | 160 | 329 | 5.65 | 5.74 | 5.70 | 6.68 | 5.88 | 6.28 | 2,499 | 2,726 | 5,225 |
| Average 1912 to 1921 | 2,992 | 3,161 | 6,153 | 824 | 818 | 1,642 | 174 | 172 | 346 | 198 | 194 | 392 | 274 | 248 | 522 | 5.83 | 5.47 | 5.68 | 8.92 | 7.90 | 8.42 | 3,200 | 3,408 | 6,608 |
| 1922..... | 3,874 | 4,167 | 8,041 | 1,030 | 1,203 | 2,133 | 187 | 167 | 354 | 266 | 306 | 572 | 294 | 303 | 597 | 4.88 | 4.01 | 4.40 | 7.73 | 7.15 | 7.43 | 4,009 | 4,355 | 8,364 |
| 1923..... | 4,065 | 4,387 | 8,453 | 1,165 | 1,101 | 2,266 | 219 | 191 | 410 | 298 | 283 | 581 | 339 | 309 | 648 | 5.39 | 4.35 | 4.87 | 8.31 | 7.07 | 7.69 | 4,213 | 4,558 | 8,771 |
| 1924..... | 4,255 | 4,545 | 8,800 | 1,192 | 1,116 | 2,308 | 169 | 221 | 390 | 339 | 333 | 672 | 309 | 297 | 606 | 3.97 | 4.86 | 4.43 | 7.26 | 6.53 | 6.89 | 4,445 | 4,699 | 9,144 |
| 1925..... | 4,471 | 4,732 | 9,203 | 1,162 | 1,137 | 2,299 | 189 | 212 | 401 | 383 | 323 | 706 | 311 | 268 | 579 | 4.22 | 4.48 | 4.35 | 6.95 | 5.66 | 6.29 | 4,611 | 4,913 | 9,524 |

TABLE No. 12.

Showing the causes of death of patients who died during the year ending October 31st, 1925.

| Cause of Death. | Brockville Hospital. | Cobourg Hospital. | Hamilton Hospital. | Kingston Hospital. | London Hospital. | Mimico Hospital. | Penetang Hospital. | Toronto Hospital. | Whitby Hospital. | Guelph Hospital. | Orillia Hospital. | Woodstock Hospital. | Total. |
|---|----------------------|-------------------|--------------------|--------------------|------------------|------------------|--------------------|-------------------|------------------|------------------|-------------------|---------------------|--------|
| Specific Infectious Diseases:— | | | | | | | | | | | | | |
| Typhoid Fever..... | | | | | | | | | | | 3 | | 3 |
| Influenza..... | | | | | | | | | | | | | |
| Cerebro-spinal Meningitis..... | | | | | | | | | | | 3 | | 3 |
| Diphtheria..... | | | | | | | | | | | | | |
| Erysipelas..... | | | 1 | | 2 | | | 1 | | | | | 4 |
| Septicæmia..... | | | 1 | | 2 | 1 | 1 | 2 | | | | | 7 |
| Dysentery..... | | | 2 | | 1 | | | | | | 3 | | 6 |
| Syphilis..... | | | | | 1 | | | | | | | | 1 |
| Tuberculosis..... | 7 | | 1 | 4 | 1 | 7 | | 5 | 7 | | 22 | | 54 |
| Other Infections..... | | | | | | | | | | | 5 | | 5 |
| Constitutional Diseases:— | | | | | | | | | | | | | |
| Rheumatism..... | | | | | | | | 1 | | | 1 | | 2 |
| Arthritis Deformans..... | | | | | | | | | | | | | |
| Diabetes Mellitus..... | | | | | | | | 1 | 1 | | | | 2 |
| Diseases of the Digestive System:— | | | | | | | | | | | | | |
| Mouth, salivary glands..... | | | | | | | | | | | | | |
| Pharynx..... | | | | | | | | | | | | | |
| Tonsils..... | | | | | | | | | | | | | |
| Œsophagus..... | | | | 1 | | 1 | | | | | | | 2 |
| Enteritis..... | | | | | | | | | | | | | |
| Gastritis..... | 1 | | | | | | | | | | | | 1 |
| Diseases of the Intestines:— | | | | | | | | | | | | | |
| Diseases of the Liver..... | | | | | | 1 | | | | | | | 1 |
| “ “ Pancreas..... | | | | | | | | | | | | | |
| “ “ Peritoneum..... | | | 1 | 2 | 2 | | | 1 | | | | | 6 |
| Intestinal Obstruction..... | | | | | | | | | | | | | |
| Bowel and Colitis..... | | | 1 | | 1 | | | | | | | | 2 |
| Diseases of the Respiratory System:— | | | | | | | | | | | | | |
| Diseases of the Nose and Larynx..... | | | | | | | | | | | | | |
| “ “ Bronchi..... | | | | 1 | | 10 | | 1 | 6 | | 1 | | 19 |
| “ “ Lungs..... | 9 | 5 | 13 | 6 | 28 | | 1 | 1 | 4 | 1 | 7 | | 75 |
| “ “ Pleura..... | | | | | | | | 4 | | | | | 4 |
| Diseases of the Circulatory System:— | | | | | | | | | | | | | |
| Diseases of the Pericardium..... | | | | | | | | | | | | | |
| “ “ Heart..... | 3 | 2 | 8 | 3 | 27 | 3 | 2 | 7 | 4 | | 3 | | 62 |
| Arterio-sclerosis..... | | 3 | 2 | | 2 | 2 | | 13 | 1 | | | | 23 |
| Aneurism..... | | | | | | | | | | | | | |
| Diseases of the Blood and Ductless Glands: | | | | | | | | | | | | | |
| Anæmia..... | | | | | | | | | | | | | |
| Pernicious Anæmia..... | 1 | 1 | | | 3 | | 1 | 1 | 1 | | | | 8 |
| Leucæmia..... | | | | | 1 | | | | | | | | 1 |
| Exophthalmic Goitre..... | | | | | | | | 1 | | | | | 1 |
| Gangrene..... | | | | | | 1 | | | | | | | 1 |
| Diseases of the Genito-Urinary System..... | | | | | | | | | | | | | |
| Carried forward..... | 21 | 11 | 31 | 17 | 72 | 27 | 5 | 41 | 27 | 1 | 49 | | 302 |

TABLE No. 12—Continued.

Showing the causes of death of patients who died during the year ending October 31st, 1925.

| Cause of Death. | Brockville Hospital. | Cobourg Hospital. | Hamilton Hospital. | Kingston Hospital. | London Hospital. | Minico Hospital. | Penetang Hospital. | Toronto Hospital. | Whitby Hospital. | Guelph Hospital. | Orillia Hospital. | Woodstock Hospital. | Total. |
|--|----------------------|-------------------|--------------------|--------------------|------------------|------------------|--------------------|-------------------|------------------|------------------|-------------------|---------------------|--------|
| Totals—Brought forward..... | 21 | 11 | 31 | 17 | 72 | 27 | 5 | 41 | 27 | 1 | 49 | ... | 302 |
| Diseases of the Nervous System:— | | | | | | | | | | | | | |
| Diseases of the Nerves..... | | | | | | | | | | | | | |
| “ “ Spinal Cord..... | | | | | | | | | | | | | |
| “ “ Meninges..... | 1 | | | | | | | | | | 1 | | 2 |
| Organic Diseases of the Brain,— (Tumor, Abscess, Embolism, Thrombosis, Hemorrhage, and other gross lesions)..... | | | 6 | 2 | 7 | 1 | | 8 | 3 | | 1 | | 28 |
| Functional Nervous Diseases,— (Paralysis Agitans, Chorea, Eclampsia, Hysteria)..... | | | | | | | | | 2 | | | | 2 |
| Epilepsy..... | 5 | | 1 | 2 | 2 | 1 | | 1 | | 1 | 8 | 7 | 28 |
| Mental Diseases:— | | | | | | | | | | | | | |
| Exhaustion of Acute Mental Disease... | 5 | | 1 | 1 | 3 | | | 16 | 5 | | | | 31 |
| Exhaustion of Chronic Mental Disease... | | | 7 | | | | | | 4 | | 1 | | 12 |
| General Paresis..... | 3 | | 10 | 1 | 6 | 2 | | 9 | 2 | | | | 33 |
| Tabo Paresis..... | | | | | | | | | | | | | |
| Intoxications:— | | | | | | | | | | | | | |
| Alcoholism..... | | | | | | | | | | | | | |
| Morphinism..... | | | | 1 | | | | | | | | | 1 |
| Metallic Poisoning..... | | | | | | | | | | | | | |
| Heat Stroke..... | | | | | 1 | | | | | | | | 1 |
| Debility of Old Age..... | 8 | 1 | 19 | 4 | 16 | | 2 | 32 | 16 | | | | 98 |
| Accident..... | | | | | | | | 1 | 1 | | 2 | | 4 |
| Suicide..... | | | 2 | 1 | 1 | | | 2 | | | | | 6 |
| Surgical Diseases..... | | 1 | | 1 | | | 2 | | 2 | | 1 | | 7 |
| Gynæcological Diseases..... | | | | | | | | | | | 1 | | 1 |
| Malignant New Growths, or Cancer..... | 3 | 3 | 2 | 2 | | 2 | 1 | | 3 | | | | 16 |
| Pellagra..... | | | | | 1 | | | | | | | | 1 |
| Unknown (died on probation)..... | | | 3 | | | 1 | | | 2 | | | | 6 |
| Totals..... | 46 | 16 | 82 | 32 | 109 | 34 | 10 | 110 | 67 | 2 | 64 | 7 | 579 |

TABLE No. 13.

Showing form of mental disease of patients admitted, discharged and died during the year.

| Mental Disease. | Admitted. | | | Discharged. | | | Died. | | |
|---|------------|------------|--------------|-------------|------------|------------|------------|------------|------------|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Infection Psychoses:— | | | | | | | | | |
| (a) Fever Delirium..... | 6 | 13 | 19 | 1 | 1 | 2 | | | |
| (b) Infection Delirium..... | | | | 9 | 13 | 22 | 2 | 1 | 3 |
| (c) Post Infection Psychoses..... | 7 | 4 | 11 | 3 | 3 | 6 | 1 | 3 | 4 |
| Exhaustion Psychoses:— | | | | | | | | | |
| (a) Collapsed Delirium..... | 3 | 2 | 5 | | | | | | |
| (b) Acute Confusional Psychoses..... | 1 | 12 | 13 | 2 | 7 | 9 | 6 | 16 | 22 |
| (c) Neurasthenia..... | 5 | 8 | 13 | 2 | 7 | 9 | | | |
| (d) Pellagra..... | | | | 1 | 1 | 2 | | | |
| (e) Psychastenia..... | 2 | 1 | 3 | 3 | 3 | 6 | | | |
| Intoxication Psychoses:— | | | | | | | | | |
| (a) Acute Intoxications..... | 7 | 8 | 15 | 7 | 6 | 13 | | 3 | 3 |
| (b) Chronic Intoxications..... | 7 | | 7 | 7 | 1 | 8 | | | |
| (a) Alcoholism (acute and chronic)..... | 11 | 3 | 14 | 6 | 3 | 9 | 3 | | 3 |
| (b) Delirium Tremens..... | | | | | | | | | |
| (c) Korsakow's Psychoses..... | 1 | | 1 | | | | | | |
| (d) Acute Alcoholic Hallucinosiis..... | 3 | | 3 | 1 | | 1 | 1 | | 1 |
| (e) Alcoholic Hallucinatory Dementia..... | 1 | | 1 | | | | 3 | | 3 |
| (f) Alcoholic Paranoia..... | | | | 3 | | 3 | | 6 | 6 |
| (g) Alcoholic Paresis..... | 13 | 7 | 20 | 14 | 5 | 19 | 3 | 1 | 4 |
| (h) Morphinism..... | 10 | 5 | 15 | 7 | 4 | 11 | | | |
| (i) Cocainism..... | 3 | 4 | 7 | 10 | 4 | 14 | | | |
| (j) Pellagra..... | 1 | | 1 | | | | | 2 | 2 |
| Dementia Præcox:— | | | | | | | | | |
| (a) Hebaphrenic..... | 98 | 84 | 182 | 44 | 34 | 78 | 13 | 11 | 24 |
| (b) Catatonic..... | 124 | 136 | 260 | 75 | 60 | 135 | 31 | 25 | 56 |
| (c) Paranoid..... | 140 | 145 | 285 | 56 | 51 | 107 | 19 | 14 | 33 |
| (d) Simplex..... | | | | | | | | | |
| General Paresis..... | 73 | 19 | 92 | 31 | 7 | 38 | 28 | 3 | 31 |
| Organic Dementias:—Traumatic | | | | 2 | | 2 | | | |
| (a) Cerebral Sclerosis..... | 2 | 1 | 3 | 1 | 1 | 2 | 3 | | 3 |
| (b) Huntingdon's Chorea..... | | 2 | 2 | | | | 2 | 1 | 3 |
| (c) Multiple Sclerosis..... | 1 | 1 | 2 | 2 | | 2 | | 1 | 1 |
| (d) Cerebral Syphilis..... | | 3 | 3 | 2 | | 2 | 1 | 1 | 2 |
| (e) Tabetic Psychoses..... | 7 | 14 | 21 | 7 | 2 | 9 | | | |
| (f) Arterio-sclerotic Psychoses..... | 15 | 14 | 29 | 3 | 5 | 8 | 24 | 6 | 30 |
| (g) Cerebral Tumor, Abscess, Haemorrhage..... | 12 | 7 | 19 | 3 | 3 | 6 | 4 | 5 | 9 |
| (h) Traumatic Dementia..... | | | | 1 | | 1 | | | |
| (i) Encephalitic..... | | | | | | | | | |
| Involution Psychoses:— | | | | | | | | | |
| (a) Melancholia..... | 30 | 77 | 107 | 10 | 42 | 52 | 10 | 12 | 22 |
| (b) Pre-senile Delusional Psychoses..... | 10 | 19 | 29 | 6 | 8 | 14 | | | |
| (c) Senile Dementia..... | 118 | 114 | 232 | 22 | 17 | 39 | 96 | 82 | 178 |
| (d) Presbyphrenia..... | | | | | | | | | |
| Manic Depressive Psychoses:— | | | | | | | | | |
| (a) Manic States..... | 76 | 117 | 193 | 74 | 81 | 155 | 8 | 8 | 16 |
| (b) Depressed States..... | 101 | 187 | 288 | 88 | 87 | 175 | 8 | 6 | 14 |
| (c) Mixed States..... | 4 | 12 | 16 | 5 | 9 | 14 | | | |
| (d) Paranoia..... | 5 | 1 | 6 | 5 | | 5 | | | |
| Totals—Carried forward..... | 897 | 907 | 1,804 | 508 | 461 | 969 | 268 | 205 | 473 |

TABLE No. 13.—Continued.

Showing form of mental disease of patients admitted, discharged and died during the year

| Mental Disease. | Admitted. | | | Discharged. | | | Died. | | |
|--|-----------|---------|--------|-------------|---------|--------|-------|---------|--------|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Totals—Brought forward..... | 897 | 907 | 1,804 | 508 | 461 | 969 | 268 | 205 | 473 |
| Psychoses from Constitutional Neuroses:— | | | | | | | | | |
| (a) Epileptic Psychoses..... | 39 | 28 | 67 | 16 | 4 | 20 | 11 | 8 | 19 |
| (b) Hysterical Psychoses..... | | 9 | 9 | 7 | 5 | 12 | | | |
| (c) Sexualis Psychopathia..... | | 1 | 1 | | | | | | |
| (d) Post Apoleptic..... | | | | | | | | | |
| (e) Con. Psychical Psychoses..... | | | | 2 | | 2 | | | |
| States of Deficient Mental Development:— | | | | | | | | | |
| (a) Imbecility..... | 143 | 150 | 293 | 38 | 23 | 61 | 14 | 25 | 39 |
| (b) Idiocy..... | 18 | 18 | 36 | 3 | | 3 | 3 | 14 | 17 |
| (c) Mental defect..... | | | | | | | | | |
| Psychopathic personality..... | | | | 13 | 9 | 22 | 11 | 3 | 14 |
| Not Diagnosed..... | 19 | 13 | 32 | | 22 | 22 | 2 | 6 | 8 |
| Not Insane..... | 6 | 1 | 7 | 5 | 7 | 12 | | | |
| Woodstock..... | 20 | 10 | 30 | 14 | 6 | 20 | 3 | 4 | 7 |
| Guelph..... | 20 | | 20 | 1 | | 1 | 2 | | 2 |
| Totals..... | 1,162 | 1,137 | 2,299 | 607 | 537 | *1144 | 314 | 265 | 579 |

*Includes deports but not transfers.

TABLE No. 14.

| Periods. | Alleged duration of insanity prior to admission. | Length of residence of those remaining in Hospital on October 31st, 1925. | Periods of treatment of those who were discharged recovered during the year. | Periods of treatment of those who were discharged improved during the year. | Periods of treatment of those who were discharged unimproved during the year. | Periods of treatment of those who died during the year. |
|----------------------------|--|---|--|---|---|---|
| Under 1 month..... | 258 | 167 | 34 | 25 | | 21 |
| From 1 to 2 months..... | 146 | 144 | 27 | 23 | | 2 |
| “ 2 “ 3 “..... | 109 | 142 | 27 | 26 | | 12 |
| “ 3 “ 4 “..... | 125 | 134 | 33 | 35 | | 4 |
| “ 4 “ 5 “..... | 84 | 149 | 41 | 31 | | 2 |
| “ 5 “ 6 “..... | 131 | 166 | 45 | 36 | | 2 |
| “ 6 “ 9 “..... | 150 | 471 | 87 | 91 | | 8 |
| “ 9 “ 12 “..... | 138 | 205 | 49 | 63 | | 6 |
| “ 12 “ 18 “..... | 139 | 453 | 38 | 41 | | 7 |
| “ 18 months to 2 years.... | 81 | 365 | 12 | 29 | | 3 |
| “ 2 to 3 years..... | 167 | 682 | 12 | 30 | | |
| “ 3 “ 4 “..... | 82 | 1,436 | 7 | 20 | | |
| “ 4 “ 5 “..... | 90 | 363 | 3 | 7 | | |
| “ 5 “ 10 “..... | 129 | 1,180 | 1 | 9 | | |
| “ 10 “ 15 “..... | 81 | 828 | | 4 | | |
| “ 15 “ 20 “..... | 46 | 661 | | 3 | | 2 |
| “ 20 years and upwards.... | 73 | 1,134 | | 4 | | |
| Unknown..... | 234 | 91 | 2 | | | |
| Not Insane..... | 3 | | | | | |
| Totals..... | 2,266 | 8,771 | *416 | †477 | | ‡69 |

*Includes 6 deports.

†Includes 18 deports.

‡Includes 1 deport.

TABLE No. 15
Statement showing acreage, valuation, etc.

| Hospitals | Date of Opening | Total acreage | Area under cultivation, acres | Acreage in Grounds and Buildings | Value of Real Estate |
|-----------------|-----------------|---------------|-------------------------------|----------------------------------|----------------------|
| Brockville..... | 1894 | 569 | 544 | 25 | \$64,860 |
| Cobourg..... | 1904 | 40 | 10 | 30 | 16,500 |
| Hamilton..... | 1876 | 527 | 462 | 65 | 245,500 |
| Kingston..... | 1876 | 164 | 106 | 58 | 68,600 |
| London..... | 1870 | 537 | 469 | 68 | 165,800 |
| Mimico..... | 1890 | *380 | 298 | 82 | 243,500 |
| Orillia..... | 1876 | 456 | 408 | 48 | 47,090 |
| Penetang..... | 1904 | 383 | 373 | 10 | 13,220 |
| Toronto..... | 1841 | 24 | ..... | 24 | 300,000 |
| Woodstock..... | 1905 | 323 | 307 | 16 | 65,900 |
| Whitby..... | 1919 | 640 | 480 | 160 | 128,000 |
| Total..... | | | | | \$1,358,970 |

*Includes 100 acres rented.

TABLE No. 16.
Showing the number of Officers and Employees in each Hospital.

| Occupation. | Brockville Hospital. | Cobourg Hospital. | Hamilton Hospital. | Kingston Hospital. | London Hospital. | Mimico Hospital. | Penetang Hospital. | Toronto Hospital. | Whitby Hospital. | Orillia Hospital. | Woodstock Hospital. | Total. |
|--|----------------------|-------------------|--------------------|--------------------|------------------|------------------|--------------------|-------------------|------------------|-------------------|---------------------|--------|
| Superintendents..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 |
| Physicians..... | 3 | 1 | 4 | 2 | 3 | 2 | 1 | 4 | 4 | 3 | 1 | 28 |
| Bursars..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ..... | 10 |
| Storekeepers and Assistants..... | 2 | ..... | 2 | 1 | 1 | 1 | ..... | 1 | 2 | 1 | ..... | 11 |
| Matron and Assistants..... | 1 | 1 | 1 | ..... | 1 | 1 | ..... | 1 | 1 | 1 | 1 | 9 |
| Office Staff (Clerks and Stenographers)..... | 4 | 2 | 6 | 2 | 3 | 5 | 1 | 4 | 3 | 1 | 1 | 32 |
| Engineers, Stokers and Assistants..... | 8 | 5 | 12 | 7 | 13 | 7 | 5 | 10 | 8 | 8 | 2 | 85 |
| Farmers and Gardeners..... | 11 | 2 | 17 | 4 | 13 | 6 | 5 | 1 | 17 | 8 | 7 | 91 |
| Dentists..... | ..... | ..... | 1 | 1 | 1 | 1 | ..... | 1 | ..... | 1 | ..... | 6 |
| Attendants, Male..... | 57 | 1 | 77 | 43 | 66 | 34 | 14 | 45 | 63 | 33 | 11 | 444 |
| Female Nurses..... | 58 | 30 | 48 | 51 | 72 | 31 | 18 | 69 | 100 | 44 | 8 | 529 |
| Domestic Help (Cooks, etc.)..... | 17 | 8 | 28 | 10 | 38 | 19 | 10 | 18 | 35 | 23 | 6 | 212 |
| Mechanics..... | 6 | 1 | 10 | 3 | 8 | 3 | 3 | 3 | 10 | 3 | 1 | 51 |
| Totals..... | 169 | 53 | 208 | 126 | 221 | 112 | 59 | 159 | 245 | 128 | 39 | 1,519 |

TABLE No. 17.
Statement of Revenue from Paying Patients, and Farm and Miscellaneous Revenue.

| Hospital. | From Paying Patients. | From Farm and Miscellaneous. | Total. |
|----------------------|-----------------------|------------------------------|-------------|
| Brockville..... | \$47,752 85 | \$1,549 96 | \$49,302 81 |
| Cobourg..... | 14,907 28 | 108 80 | 15,016 08 |
| Hamilton..... | 92,013 15 | 8,113 98 | 100,127 13 |
| Kingston..... | 40,356 25 | 2,168 35 | 42,524 60 |
| London..... | 98,789 55 | 10,461 48 | 109,251 03 |
| Mimico..... | 42,251 26 | 3,088 36 | 45,339 62 |
| Penetanguishene..... | 4,417 68 | 1,246 22 | 5,663 90 |
| Toronto..... | 51,321 40 | 1,844 36 | 53,165 76 |
| Whitby..... | 100,846 43 | 6,518 57 | 107,365 00 |
| Orillia..... | 34,016 89 | 5,889 03 | 39,905 92 |
| Woodstock..... | 30,892 93 | 2,586 17 | 33,479 10 |
| Guelph..... | 13,059 90 | 25 00 | 13,084 90 |
| Total..... | 570,625 57 | 43,600 28 | 614,225 85 |

TABLE No. 18.
STATEMENT.

Showing the Expenditure on Maintenance under the different headings of the estimates for the year ending October 31st, 1925.

| Headings of Estimates. | Brockville Hospital. | | Cobourg Hospital. | | Hamilton Hospital. | | Kingston Hospital. | | London Hospital. | | Mimico Hospital. | | Penetang Hospital. | | Toronto Hospital. | | Whitby Hospital. | | Orillia Hospital. | | Woodstock Hospital. | |
|---|----------------------|----|-------------------|----|--------------------|----|--------------------|----|------------------|----|------------------|----|--------------------|----|-------------------|----|------------------|----|-------------------|----|---------------------|----|
| | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. |
| Medicines and medical comforts | 5,162 | 33 | 876 | 75 | 6,492 | 08 | 3,517 | 56 | 5,563 | 17 | 2,949 | 68 | 1,237 | 61 | 4,544 | 72 | 8,465 | 21 | 3,880 | 04 | 1,469 | 08 |
| Groceries, provisions and butchers' cattle. | 62,171 | 49 | 33,017 | 28 | 95,402 | 22 | 49,288 | 04 | 84,681 | 72 | 50,027 | 99 | 26,391 | 97 | 86,678 | 20 | 116,272 | 99 | 54,471 | 17 | 15,488 | 97 |
| Fuel, light and water. | 34,174 | 24 | 14,926 | 64 | 58,035 | 12 | 21,365 | 16 | 29,666 | 36 | 23,611 | 16 | 14,116 | 87 | 49,719 | 33 | 75,535 | 08 | 33,511 | 00 | 12,899 | 32 |
| Clothing | 17,567 | 53 | 4,240 | 60 | 17,088 | 77 | 8,993 | 84 | 22,404 | 91 | 8,302 | 19 | 6,539 | 90 | 18,083 | 44 | 32,255 | 50 | 22,860 | 23 | 668 | 29 |
| Laundry and cleaning. | 5,066 | 34 | 1,272 | 87 | 4,544 | 46 | 4,773 | 40 | 9,654 | 72 | 4,197 | 39 | 1,844 | 33 | 8,401 | 95 | 10,791 | 86 | 6,319 | 88 | 1,184 | 45 |
| Furniture and furnishings..... | 15,449 | 26 | 6,374 | 35 | 14,354 | 34 | 11,013 | 04 | 24,923 | 05 | 6,900 | 10 | 3,879 | 46 | 18,404 | 85 | 21,543 | 94 | 18,097 | 76 | 2,313 | 06 |
| Office expenses..... | 1,635 | 51 | 358 | 54 | 1,375 | 81 | 959 | 84 | 1,502 | 22 | 948 | 48 | 258 | 78 | 1,103 | 48 | 1,605 | 14 | 1,539 | 44 | 394 | 17 |
| Farm expenses..... | 9,292 | 57 | 829 | 41 | 13,761 | 19 | 3,884 | 11 | 14,743 | 34 | 4,183 | 69 | 4,108 | 51 | 1,135 | 71 | 15,413 | 87 | 7,952 | 70 | 3,445 | 10 |
| Contingencies..... | 3,402 | 84 | 901 | 43 | 3,609 | 11 | 2,192 | 20 | 3,413 | 39 | 1,626 | 70 | 1,111 | 81 | 1,843 | 32 | 3,819 | 99 | 3,106 | 81 | 537 | 39 |
| Salaries..... | 129,895 | 12 | 43,075 | 97 | 180,285 | 26 | 97,919 | 26 | 176,111 | 91 | 91,817 | 90 | 53,737 | 78 | 112,832 | 29 | 175,109 | 27 | 117,750 | 15 | 34,716 | 49 |
| Totals..... | 283,817 | 23 | 105,873 | 84 | 394,948 | 36 | 203,906 | 45 | 372,664 | 79 | 194,565 | 28 | 113,227 | 02 | 302,747 | 29 | 460,812 | 85 | 269,489 | 18 | 73,116 | 32 |

THE ONTARIO

PROVINCIAL SECRETARY'S

Comparative Statement of Average Maintenance Cost per

| | Brockville | | Cobourg | | Hamilton | |
|--|------------|-----------|-----------|-----------|-----------|-----------|
| | This Year | Last Year | This Year | Last Year | This Year | Last Year |
| Days' residence of patients..... | 296,200 | 296,175 | 141,759 | 139,431 | 480,499 | 468,580 |
| Average number of patients..... | 811 | 809 | 388 | 381 | 1,316 | 1,280 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Medicines..... | 1 77 | 1 70 | 62 | 36 | 1 35 | 1 57 |
| Provisions..... | 20 14 | 19 10 | 18 59 | 17 62 | 17 59 | 16 10 |
| Fuel, light and water..... | 12 88 | 13 83 | 11 58 | 13 44 | 11 05 | 11 87 |
| Clothing..... | 5 36 | 5 24 | 3 32 | 3 20 | 2 95 | 2 99 |
| Laundry and cleaning..... | 1 52 | 1 51 | 1 65 | 1 42 | 90 | 88 |
| Furniture and furnishings..... | 4 47 | 5 72 | 3 24 | 3 36 | 2 74 | 2 63 |
| Office expenses..... | 55 | 53 | 25 | 28 | 28 | 34 |
| Salaries..... | 38 59 | 36 35 | 26 17 | 25 85 | 31 73 | 31 06 |
| Allowances..... | 8 45 | 8 29 | 6 35 | 6 17 | 11 21 | 10 52 |
| Farm and garden..... | 7 11 | 7 66 | 58 | 62 | 5 58 | 5 33 |
| Contingencies..... | 1 15 | 86 | 63 | 80 | 75 | 54 |
| Total gross per capita cost..... | 101 99 | 100 79 | 72 98 | 73 12 | 86 13 | 83 83 |
| Less total recovery per capita..... | 27 74 | 26 08 | 11 05 | 7 63 | 29 18 | 27 66 |
| Net per capita cost..... | 74 25 | 74 71 | 61 93 | 65 49 | 56 95 | 56 17 |
| Repairs to buildings..... | 8 73 | 8 83 | 5 39 | 9 02 | 5 61 | 6 70 |
| Total per capita burden payable by Province..... | 82 98 | 83 54 | 67 32 | 74 51 | 62 56 | 62 87 |

HOSPITALS

DEPARTMENT, ONTARIO

capita per day for the twelve months ending October 31st, 1925.

| Kingston | | London | | Mimico | | Orillia | | Penetang | |
|---------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|---------------|---------------|
| This Year | Last Year | This Year | Last Year | This Year | Last Year | This Year | Last Year | This Year | Last Year |
| 202,839 | 206,581 | 490,118 | 482,404 | 219,851 | 217,367 | 455,047 | 439,406 | 130,277 | 122,290 |
| 555 | 564 | 1,342 | 1,318 | 602 | 594 | 1,246 | 1,200 | 362 | 334 |
| \$ c. 1 74 | \$ c. 1 72 | \$ c. 1 14 | \$ c. 1 24 | \$ c. 1 35 | \$ c. 1 60 | \$ c. 85 | \$ c. 69 | \$ c. 1 08 | \$ c. 1 01 |
| 21 54 | 21 41 | 18 40 | 17 80 | 21 67 | 20 08 | 13 17 | 11 25 | 18 28 | 16 38 |
| 14 75 | 16 15 | 6 43 | 11 00 | 13 48 | 13 17 | 7 76 | 9 73 | 13 39 | 13 77 |
| 4 48 | 4 73 | 3 83 | 4 12 | 3 13 | 3 03 | 4 79 | 5 61 | 4 49 | 5 23 |
| 2 28 | 2 41 | 1 98 | 1 65 | 1 98 | 2 21 | 1 34 | 1 34 | 1 34 | 1 51 |
| 5 50 | 6 01 | 4 60 | 5 15 | 3 01 | 5 60 | 3 86 | 3 60 | 3 01 | 3 00 |
| 47 | 48 | 30 | 28 | 43 | 54 | 34 | 28 | 20 | 22 |
| 40 84 | 40 60 | 29 76 | 29 49 | 34 83 | 35 21 | 21 08 | 20 01 | 32 18 | 32 09 |
| 7 56 | 9 46 | 6 35 | 6 15 | 7 92 | 7 24 | 3 49 | 3 40 | 6 97 | 7 41 |
| 3 13 | 3 58 | 4 58 | 4 18 | 4 31 | 5 00 | 2 56 | 3 34 | 5 16 | 6 42 |
| 1 08 | 1 00 | 69 | 64 | 74 | 55 | 68 | 56 | 85 | 51 |
| 103 37 | 107 55 | 78 06 | 81 70 | 92 85 | 94 23 | 59 92 | 59 81 | 86 95 | 87 55 |
| 27 01 | 24 73 | 30 54 | 25 16 | 28 11 | 28 68 | 13 37 | 12 75 | 11 40 | 10 15 |
| 76 36 | 82 82 | 47 52 | 56 54 | 64 74 | 65 55 | 46 55 | 47 06 | 75 55 | 77 40 |
| 10 61 | 12 21 | 8 13 | 6 30 | 7 36 | 5 67 | 2 87 | 3 70 | 17 95 | 17 65 |
| 86 97 | 95 03 | 55 65 | 62 84 | 72 10 | 71 22 | 49 42 | 50 76 | 93 50 | 95 05 |

THE ONTARIO HOSPITALS—Continued

PROVINCIAL SECRETARY'S DEPARTMENT, ONTARIO

Comparative Statement of Average Maintenance Cost per capita per day for the twelve months ending October 31st, 1925.

| | Toronto | | Whitby | | Woodstock | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| | This Year | Last Year | This Year | Last Year | This Year | Last Year |
| Days' residence of patients..... | 291,663 | 285,282 | 494,638 | 421,661 | 78,505 | 76,591 |
| Average number of patients..... | 799 | 779 | 1,355 | 1,152 | 215 | 209 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Medicines..... | 1 56 | 1 56 | 1 71 | 1 78 | 1 87 | 1 63 |
| Provisions..... | 23 30 | 22 41 | 20 46 | 18 83 | 20 24 | 19 10 |
| Fuel, light and water..... | 16 08 | 17 71 | 14 79 | 16 52 | 15 45 | 15 18 |
| Clothing..... | 4 37 | 4 73 | 5 17 | 4 50 | 61 | 59 |
| Laundry and cleaning..... | 2 67 | 3 04 | 1 99 | 2 20 | 1 79 | 1 94 |
| Furniture and furnishings..... | 7 66 | 8 90 | 4 31 | 4 88 | 2 52 | 3 22 |
| Office expenses..... | 38 | 39 | 35 | 30 | 50 | 47 |
| Salaries..... | 34 48 | 33 50 | 30 29 | 32 20 | 34 00 | 33 80 |
| Allowances..... | 7 47 | 7 24 | 6 83 | 7 25 | 8 79 | 8 69 |
| Farm and garden..... | 40 | 56 | 4 94 | 6 76 | 11 72 | 12 55 |
| Contingencies..... | 63 | 61 | 77 | 72 | 68 | 30 |
| Total gross per capita cost..... | 99 00 | 100 65 | 91 61 | 95 94 | 98 17 | 97 47 |
| Less total covery per capita..... | 18 59 | 21 58 | 27 05 | 26 53 | 58 53 | 56 87 |
| Net per capita cost..... | 80 41 | 79 07 | 64 56 | 69 41 | 39 64 | 40 60 |
| Repairs to buildings..... | 20 41 | 33 60 | 9 08 | 5 23 | 2 56 | 22 95 |
| Total per capita burden payable by Province..... | 100 82 | 112 67 | 73 64 | 74 64 | 42 20 | 63 55 |

APPENDIX

TO THE FIFTY-EIGHTH ANNUAL REPORT UPON THE ONTARIO HOSPITALS FOR THE INSANE AND CONTAINING THE ANNUAL REPORTS OF THE SUPERINTENDENTS OF THE HOSPITALS IN BROCKVILLE, COBOURG, HAMILTON, KINGSTON, LONDON, MIMICO, PENETANGUISENE, TORONTO, WHITBY, ORILLIA, WOODSTOCK, AND HOMEWOOD SANATORIUM, GUELPH.

THE ONTARIO HOSPITAL, BROCKVILLE

December 24th, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ont.

DEAR SIR:—

I beg to submit the Annual Report of Brockville Hospital for the year ending October 31, 1925. In previous years little has been said of the operations of this hospital, and it may be of interest now to say that for some years past we have endeavoured to make the whole institution plant more effective. This includes not only the methods of treatment but more scientific methods in farming operations which have already proven to be of value to the province and of benefit to the patients. Roads have been constructed, fences erected, the entrance has been widened and equipped with lights which makes it much more attractive, the skating rink has been rebuilt, the grounds have been improved, repairs and renewals have been made in the barns and outbuildings, the ice-house has been rebuilt and a reception hospital has been added.

In the interior of the buildings much necessary and useful work has been done to improve the appearance of the wards which have been all repainted.

The system of hospital treatment includes the use of hydro-therapy, electro-therapy and vocational-therapy—especially the establishment of a mattress factory. We have also added a dental clinic and many major and minor operations have been performed as well as hundreds of Wassermann tests.

Our programme includes not only useful labour on the land and elsewhere, but is varied by a variety of amusements such as tennis, basketball, football, golf, lawn bowling, croquet, skating, curling, concerts, picture shows and dancing. We are fortunate in being so placed as to afford this variety, not only for our patients but for our staff of employees, to whom I am indebted for the utmost loyalty and co-operation. To you personally I wish to extend my full confidence and thanks for the encouragement and kindness you have shown to me in the management of this hospital.

Sincerely,

P. MACNAUGHTON,
Superintendent.

THE ONTARIO HOSPITAL, COBOURG

November 2nd, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ont.

SIR:—

In accordance with statutory requirements, I have the honour to submit annual statistical report of the Ontario Hospital, Cobourg, for the year ending October 31st, 1925.

I have the honour to remain,

Your obedient servant,

W. T. WILSON,
Superintendent.

THE ONTARIO HOSPITAL, HAMILTON

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ont.

SIR:—

I have pleasure, in accordance with the statutory requirements, in submitting the fiftieth Annual Report of this hospital, being for the financial year ending October 31st, 1925.

Our admissions were slightly less than during the previous year, but owing to the type of illness from which the patients suffered, our discharges have also been less, and the total population at the end of the term showed an increase of fifty.

Careful inspection of the diagnoses of those admitted shows that the one hundred and seven suffering from dementia praecox constituted the largest group and those of the involuntal type, including melancholia, pre-senile and senile cases, numbered ninety-two, while the manic depressive group consisted of twenty-seven, and that of general paresis fifteen.

The continued yearly increase in each of our provincial hospitals, which are at present all overcrowded, makes more evident the absolute need of the providing of additional accommodation in the way of new buildings, fully equipped up to modern ideas, at as early a date as possible, and these, we believe, would serve the best interests if erected as additions to some of our present plants, rather than the creation of new centres.

In connection with this matter, I would like to emphasize my remarks in the report of 1923-24, regarding the providing of a separate residential building for male employees here, quarters for both single and married men, being furnished as we find is done by many of the larger American mental hospitals. These men should certainly be taken off the wards if only from a health point of view, and by doing this we would have available accommodation for one hundred and twenty patients.

The report of Dr. W. R. Jaffray, our pathologist, gives evidence of much intensive treatment as well as very full preliminary examination of our patients, and we are hoping a year hence to have figures of much interest regarding the malarial treatment of paresis during an eighteen months' term, that is, a sufficiently long period to give a fair test and get reliable data.

The report of Dr. Wells, our dentist, shows close application to work when here, much more being done than during the previous twelve months; yet, to be of the greatest benefit to the patients, weekly, in place of monthly, visits should be made.

WORK DONE

The putting in of a quarry tile floor in the main corridor of the office section of the main building, as also in the employees' landing and dining room, has added much to the appearance and comfort, also to the sanitary condition thereof.

A commencement has been made in getting the steel and stone for the renewal of the superstructure of the porte-cochere at the main building, and it is hoped to proceed with the erection early in the spring.

In the refitting of the dental room and arrangement for X-ray quarters, good progress is being made.

REQUIREMENTS

In this connection I would, after prolonged and frequent interviews with waterworks engineers and others, and the getting of estimates of costs, urge the replacement of the 175,000 gallons per day, electrically-driven pump, which was installed in 1910 and is now absolutely inadequate to supply our daily needs in the event of a breakdown in the 300,000 gallons per day pump now in constant use with one of the most modern construction capable of supplying 500,000 gallons per day.

Interest in the general health-giving sports, such as cricket, tennis, lawn bowling, football, skating, etc., has kept up. Our cricket team succeeded in heading our district, which is composed of eight clubs, and captured the two leading trophies and tied for the English-Robinson challenge cup, which was put up in 1924 for competition between the London Hospital and our own.

I append herewith reports of Dr. W. R. Jaffray, the pathologist, and Dr. Wells, dentist.

Thanking you for your many courtesies and frequently sought advice, I am,

Your obedient servant,

W. M. ENGLISH,

Superintendent.

PATHOLOGICAL REPORT

Nov. 1, 1924, to Oct. 31, 1925

DR. W. M. ENGLISH,

Superintendent, Ontario Hospital, Hamilton, Ont.

SIR:

I beg herewith to submit a summary of the work done in my department during the year noted above.

Cases showing positive Wassermann reaction in our routine examination were 6.69 per cent. of our total admissions, comparing with 7.67 per cent. in 1924, 5.95 per cent. in 1923, 6.35 per cent. in 1922, 8.17 per cent. in 1921 and 7.99 per cent. in 1920, etc.

Only ten autopsies were done this year, being half as many as usual.

All cases showing positive Wassermanns were given antisyphilitic treatment and the paretics were treated with arsphenamine, mercury, tryparsamide and spinal drainage. Six cases were treated with malarial inoculation. In all 167 doses of arsphenamine were given and ten spinal drainage treatments; 104 doses of tryparsamide were administered.

An investigation with the colloidal benzoin spinal fluid test was carried out and will be published in the C.M.A. Journal shortly.

The following table gives a classification of our positive cases:

| <i>Total Examinations of Admissions</i> | <i>Positive Wassermann Reactions</i> | <i>Percentage</i> |
|---|--------------------------------------|-------------------|
| 299 | 20 | 6.69 |
| <i>Disease suffered from:</i> | | |
| General paresis | 16 | 5.34 |
| Catatonic Dem. Pr. | 1 | 0.34 |
| Senile dementia | 1 | 0.34 |
| Exhaustion psychosis | 2 | 0.67 |

In this analysis it is seen that syphilis has an apparent bearing in the psychosis in 5.34 per cent. only, or 80 per cent. of our positive cases, while the clinical findings did not indicate that the remaining 1.35 per cent. were in any way due to syphilitic infection.

Respectfully submitted,

W. R. JAFFREY,

Pathologist.

REPORT OF DENTAL WORK FOR 1924-1925

| Months of Year | Fillings | Extractions | Scaling | O.K.'s | Full Dentures | Partial Dentures | Repairs | Crowns | Examinations |
|-------------------|----------|-------------|---------|--------|---------------|------------------|---------|--------|--------------|
| November, 1924... | 11 | 34 | 16 | 9 | 2 | 1 | 1 | ..... | 27 |
| December..... | 18 | 21 | 12 | 6 | ..... | ..... | ..... | ..... | 24 |
| January, 1925.... | 61 | 37 | 11 | 8 | ..... | 2 | 2 | ..... | 43 |
| February..... | 27 | 9 | 3 | 5 | ..... | 1 | ..... | ..... | 14 |
| March..... | 43 | 21 | 22 | 31 | 2 | 2 | ..... | ..... | 64 |
| April..... | 21 | 15 | 12 | 8 | 2 | 2 | ..... | ..... | 29 |
| May..... | 30 | 26 | 9 | 16 | ..... | ..... | ..... | ..... | 87 |
| June..... | 30 | 40 | 14 | 10 | 1 | ..... | 2 | ..... | 34 |
| July..... | ..... | ..... | ..... | ..... | Holi days | ..... | ..... | ..... | ..... |
| August..... | 19 | 40 | 4 | ..... | ..... | ..... | ..... | ..... | 75 |
| September..... | 14 | 18 | 8 | 4 | ..... | ..... | ..... | ..... | 22 |
| October..... | 22 | 52 | 11 | 7 | 1 | ..... | 1 | ..... | 33 |
| Total..... | 296 | 313 | 122 | 104 | 8 | 8 | 6 | ..... | 501 |

JOSEPHINE WELLS, L.D.S., D.D.S.

THE ONTARIO HOSPITAL, PENETANGUISHENE

November 17th, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ont.

SIR:—

I beg herewith to submit the Annual Report of the Ontario Hospital, Penetanguishene, for the year ending October 31st, 1925.

During the year six men and sixteen women were admitted; of these, four men and fifteen women were transfers from Mimico and Toronto, respectively.

Two men were discharged and five men and five women died, leaving in residence at the end of the year one hundred and sixty-four men and two hundred and three women, a total of three hundred and sixty-seven (367).

A very large amount of work has been done in and about the various buildings. The overhauling of the heating system in the wards of the main building was completed, with the result that the wards are now warm and comfortable even in the most severe winter weather.

In the employees' cottages much needed painting and repairing was done, also a large amount of painting throughout the various buildings generally.

All the boilers in the engine room were relined with firebrick, a hot-water circulating system installed, and a new cement roof built over the room containing the fire pumps and electrical equipment.

At the present time extensive repairs and alterations are under way in cottage B. New lavatories, washrooms and shower baths are being installed, new fireproof stairways built, new hardwood floors laid in sitting room and dormitories, and the heating system overhauled. A new and larger ice-house has also been built.

Changes in staff: Dr. Kilgour, who had been appointed assistant physician in September, 1924, was transferred to Kingston in February, 1925, and his place filled by the appointment of Dr. W. T. Samis, who in June resigned to enter private practice, Dr. James and Montgomery taking his place. At the end of the year, Dr. Montgomery also resigned to enter private practice, and Dr. E. A. James has been appointed to fill the vacancy.

The carpenter, Mr. Wm. Rowley, resigned in August, and Mr. Walter Allen appointed to the position. Mr. Edward Lerner, chief attendant, resigned at the end of the year owing to ill-health.

I have the honour to be, sir,

Your obedient servant,

W. K. Ross,

Superintendent.

THE ONTARIO HOSPITAL, TORONTO

November 1st, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ontario.

SIR:—

The following is the report for the past fiscal year:

| | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|---|--------------|----------------|--------------|
| During the year there were admitted | 284 | 252 | 536 |
| “ “ “ discharged, deported and eloped | 150 | 130 | 280 |
| “ “ “ transferred | 59 | 52 | 111 |
| “ “ “ died | 68 | 42 | 110 |
| Remaining on register, October 31, 1925 | 395 | 461 | 856 |

Of the patients admitted, sixty-three are diagnosed as suffering from senile dementia. Some of these are acutely confused and need a great deal of attention, but the great majority are more or less helpless and childish and require only waiting upon and some custodial care to prevent them from wandering away or accidentally injuring themselves. There are at present many such in residence here. They are in no sense dangerous and, although requiring rather more care than could be given them in Houses of Industry, there is no call for the attention of psychiatrists and specially trained nurses, nor is there any occasion for their being patients in hospitals expensively built and equipped for the treatment of the insane. Comfortable, sanitary housing with kindly oversight and care would meet all their requirements.

In 1924, the Hon. Dr. Godfrey, Minister of Health, obtained a quantity of sulfoxyl salvarsan, which he asked be given a trial in the treatment of those suffering from diseases of specific origin. Between sixty and seventy patients with general paresis have been given a thorough course with this preparation. This treatment has resulted in a very definite slowing up of the disease and a substantial increase in the number of patients showing remissions.

| | | | | | | | | |
|-----------------|------|-------|------|----------|------|------|---------|---------|
| During the year | 1921 | ..... | 15 | patients | died | from | general | paresis |
| " | " | " | 1922 | ..... | 35 | " | " | " |
| " | " | " | 1923 | ..... | 34 | " | " | " |
| " | " | " | 1924 | ..... | 22 | " | " | " |
| " | " | " | 1925 | ..... | 9 | " | " | " |

The marked diminution in the death rate during 1925 can fairly be attributed to the effects of the treatment and give a general indication of the extent to which the course of the disease has been retarded. It may be added that cases of paresis admitted to our hospitals are usually in the advanced stage and the best results cannot be looked for amongst them. It is impossible to give here a detailed statement of the results.

A large number of candidates have applied for admission to the Training School for Nurses. With many to select from it has been possible to build up a personnel, especially qualified physically and temperamentally for the nursing of nervous patients. In addition to the very thorough training given here, all nurses take a post-graduate course in Toronto or New York. Practically every member of last year's class now holds a responsible hospital position. Our regret is that most of them are in the United States and that their services are thus lost to the sick of Ontario.

During the year much has been done to improve the hospital wards. One hundred of the old iron sash windows have been replaced by the casement type, which open wide and provide improved lighting and ample ventilation at all times of the year. Three verandahs of three storeys each have been renovated, new floors of mastic put in and new casement windows installed, making these sunrooms beautifully bright and modern. A number of dormitories have been refloored with birch. In addition to these renovations, numerous other improvements and repairs have been made.

No transfer of patients from this hospital has taken place since last February. Such transfers in the past have made it possible to provide for the yearly admission of about six hundred patients. Now that all transfers are discontinued, it is obviously impossible with only seven hundred and fifty beds to admit six hundred new mental cases each year. The call for more space is urgent. This area has a dense and growing population and the number presenting themselves for treatment will show a yearly increase. Provision for their accommodation is a necessity.

At present over thirty nurses are living in the main building where their quarters are unsuitable and their rest is greatly disturbed. An addition to the Nurses' Home is much needed so that the nurses can obtain their proper rest while off duty.

Several changes in the medical staff have occurred during the past year. Dr. Harvey Clare, medical superintendent, resigned on February 1st and became medical superintendent of the Homewood Sanitarium at Guelph. Dr. Clare had for many years been connected with the Ontario Hospitals. He brought to his work a fine enthusiasm tempered by wide experience and sound judgment. The whole medical service, as well as this hospital, sustained a real loss in his

resignation. On June 1st the undersigned, formerly assistant superintendent, was appointed superintendent, and Dr. D. R. Fletcher as assistant superintendent. On June 25th and July 1st, respectively, Dr. J. N. Senn and Dr. D. J. McIntosh were appointed as assistant physicians. On October 1st, Dr. Senn was transferred to the Ontario Hospital at Hamilton. The staff vacancy thus created still exists. Dr. S. Appel has been attached for duty temporarily.

I take this opportunity of expressing my appreciation of the loyal support which has been given me by the staff in all departments, and to especially mention Dr. Fletcher, whose zeal made it possible to carry on the medical work during the five months when he was the only medical assistant.

I also appreciate and gratefully acknowledge the assistance and support given at all times by you and the Department.

I have the honour to remain,

Your obedient servant,

F. S. VROOMAN,
Superintendent.

THE ONTARIO HOSPITAL, MIMICO

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ontario.

SIR:—

In accordance with the requirements of the statute, I have the honour to submit the thirty-first Annual Report of the Ontario Hospital at Mimico for the year ending October 31st, 1925.

The capacity of the hospital remains unchanged, with accommodation for 300 of each sex, but it is not an infrequent occurrence to find our space much over-taxed. During the year we admitted 116 patients. The number in residence at the end of the year was 625, and the total number treated was 717. It is noteworthy that there is little difference in the number of each sex admitted from year to year and that the causes of insanity affect all classes.

Some of the buildings are beginning to show the effects of wear as they were erected about thirty-eight years ago, and extensive repairs were made to these buildings and to the ornamental grounds.

There have been no changes in the administrative staff during the past year, and the number of employees who left the service, seventy in all, does not vary much from the general average.

It is a matter of much satisfaction to be able to report that insubordination among officers and cruelty have been of very rare occurrence. Owing to the number of persons unemployed it has been possible to make a better selection of employees for the particular kind of work that is required in a hospital of this kind.

Gratefully acknowledging your patient consideration and helpful counsel at all times during the year.

I have the honour to be sir,

Your obedient servant,

N. H. BEEMER,
Superintendent.

THE ONTARIO HOSPITAL, WHITBY

December 31st, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ontario.

DEAR SIR:—

I have the honour to forward to you the annual statistical report for the year ending October 31st, 1925.

I have the honour to remain, sir,

Yours very truly,

J. M. FORSTER,
Superintendent.

ONTARIO HOSPITAL, ORILLIA

November 1st, 1925.

Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ont.

SIR:—

I have the honour to submit herewith the annual report of the Ontario Hospital, Orillia, for the year ended October 31st, 1925.

The summary of the movement of our population during the year is as follows:—

| | <i>Male</i> | <i>Female</i> | <i>Total</i> | <i>Male</i> | <i>Female</i> | <i>Total</i> |
|---|-------------|---------------|--------------|-------------|---------------|--------------|
| Capacity of Hospital..... | 536 | 563 | 1,099 | | | |
| In residence, October 31, 1924..... | | | | 635 | 619 | 1,254 |
| Admitted during the year 1925: | | | | | | |
| By warrant..... | 5 | 4 | 9 | | | |
| By medical certificate..... | 81 | 63 | 144 | 86 | 67 | 153 |
| | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| | | | | 721 | 686 | 1,407 |
| Discharges during year: | | | | | | |
| Discharged improved..... | 18 | 7 | 25 | | | |
| Discharged unimproved..... | 7 | 2 | 9 | | | |
| | <hr/> | <hr/> | <hr/> | | | |
| Total number discharged during year..... | 25 | 9 | 34 | | | |
| Died..... | 29 | 35 | 64 | | | |
| Eloped..... | 4 | 1 | 5 | | | |
| Deported..... | 1 | .. | 1 | | | |
| Transferred..... | 1 | 3 | 4 | 60 | 48 | 108 |
| | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| Remaining in Hospital, October 31, 1925.. | | | | 661 | 638 | 1,299 |

The total admissions show an increase of eleven over the year 1924. The discharges were 34, or five less than the preceding year, and the deaths, 64, show an increase of 13. Elopements were four less and the transfers and deportations for the past year were 4 and 1 compared to none for 1924.

The ages of the admissions are set down as follows:—24 under 8, 46 between 8 and 12, 57 between 12 and 20, 12 between 20 and 30, and 14 over 30 years.

Of the 153 admissions, defectiveness in 78 cases is set down to heredity in paternal, maternal and collateral branches. In 56 cases no heredity tendency is disclosed, and in 19 information on this point was not available.

A gratifying feature of the statistics herewith given is the large proportion of high and middle grades. Of the absolutely low grades there were 28 admissions and those in the higher classes numbered 122. The other three were cases of juvenile insanity.

There have been quite a number of changes in our staff during the year that has gone. Dr. Clifford H. Watson, assistant physician, resigned in March and the vacancy was filled by Dr. Foster C. Hamilton, of Kingston. From the teaching staff there were five resignations:—Miss Edith Armstrong, principal, Miss Ruth Patterson, Miss Kathleen Jackson, Miss Lucille Sarjeant, and Miss Kate Hunter, musical directress. These places were filled by the promotion of Miss Marion Harvie to the principalship and the engagement of Miss Cecile Jupp as musical directress, and Miss Marjory Doolittle, Miss Leta Walker, Miss Gladys Hatley and Miss Dorothy Hale as teachers.

In our training school one very gratifying feature is the development of the sense training department and the very excellent work done in the manual training division. In order to make the very best use of our present school equipment and staff, we have adopted the platoon system. For one hour each day the academic and industrial classes change rooms. The industrial classes thus not only receive a very general education along lines suited to their mental capacity but they get a much needed variation in their work. The academic classes are enabled to have great variety in handwork with no increase of equipment. The children enjoy the changes and we feel the system has been decidedly beneficial to them and promotive of a more sustained interest in the day's routine.

Our industrial departments, aside from the training school, witnessed very marked expansion during the year. We have now eighteen boys employed in our tailor shop and sixteen in our shoemaking department. Excellent work is being done in these departments. Some of our boys have acquired much expertness in machine work in a very short time. We hope early in the new year we shall be able to turn out from twenty-five to fifty pairs of shoes a day. We are completing arrangements to manufacture all grades from men's heavy work boots to the finer grades of house and walking shoes for the girls and women. In the tailor shop the output has increased very satisfactory. We have filled many large orders for other institutions of uniforms, shirts, smocks, caps, etc. The tweeds are all made in the Reformatory at Guelph and the manufacturing is carried on here. We are hopeful that early in the new year we shall have a new industrial centre completed, which will afford us better lighted, more sanitary and more roomy workshops than we have at present. All our operations will then be under one roof and supervision and direction will consequently be more easy and effective.

Our new cottage is nearing completion. It will have accommodation for 200 patients and will make a most comfortable and attractive home for our epileptic and physically infirm. The facilities for classification in the new building are very good. In the style of its construction and the arrangement of its interior the building is unique. It is so laid out on southerly and easterly exposures that sunlight permeates every room in the building for some hours each day. Another feature of this construction is its complete insulation. The walls and roof carry from four to eight inches of insulex between the plaster and the brick or roofing. From our experience so far we believe that this type of construction will conduce to economic heating in the winter and insure comfortable living conditions during the heat of the summer.

The outside departments of the institution have had a successful year. Our crop of potatoes was disappointing, but of all other lines of vegetables we have an overabundance.

I am appending herewith memorandum of the Medical Director dealing with some features of the work of the medical staff, particularly the outbreaks of contagious diseases.

I have the honour to be, sir,

Your obedient servant,

J. P. DOWNEY,
Superintendent.

MEMORANDUM RE WORK OF MEDICAL STAFF FOR THE YEAR 1925

During the year we were visited by several epidemics. Scarlet fever early made its appearance and threatened to become widespread. An emergency call was made on the Connaught laboratory, where they were at the time investigating the Dick test and scarlet fever antitoxin, and a splendid response came at once in men and material. One thousand one hundred and eighty tests were made with a finding of two hundred and seventy-seven positive reactions to which the experimental immunization was applied. The subsequent observation of this work proved a factor in the standardization of the protective dose of scarlet-fever antitoxin, a matter of inestimable public importance. Our epidemic was cut short with twenty-eight cases in all, five of which occurred among the employees. As a number of those who tested negatively and were, therefore, not immunized developed scarlet fever later, it would be a fair inference that in order to control a situation, it would be good practice to immunize an entire group rather than to depend upon the elimination of those who might give a negative reaction to a preliminary test.

There were eleven cases of typhoid fever. Frequent examinations of our water supply and other search failed to determine the source of infection. A general application of typhoid vaccine was resorted to and followed by a disappearance of the disease.

Of measles, a brief epidemic of only twenty cases occurred. This was, nevertheless, attended by all the usual troubles of isolation. That this epidemic was reduced to so few cases is probably due largely to the fact that we have, in recent years, had a number of recurrences of measles running from about one hundred to two hundred and forty cases. Though occasionally measles will recur in the same patient a second and even a third time, our population is probably now largely immune as a result of previous attack.

We have had an unusual experience with diphtheria. There were sixty-two cases. This, at first, seems disappointing as we had thought our population well protected as a result of the Shick test and immunization by toxin-antitoxin. Six of these cases were among employees who, of course, have outside communication, and three were in children so recently admitted that they evidently had previous exposure. Four cases only occurred on the boys' wards but there were forty-nine cases among the girls. The outstanding feature of these cases was the absence of all the usual clinical features, or the marked modification of these, in nearly all of them. There was commonly no appearance of membrane and but slight sore throat. They would certainly have escaped diagnosis, in many

cases, but for the routine of taking swabs in all such conditions. We cannot but attribute the modified form in which this disease presented itself, to the fact that most of these patients have had antitoxin at some time.

It is a matter of observation, however, that five of them had given Shick positive tests and had been given immunizing doses of toxin-antitoxin, and that eighteen of them had previously tested Shick negative, so that the inference is, as in the case of scarlet fever, that it might be good practice, in any emergency, to do a general immunization of an entire group instead of giving the protective serum to those who only showed positive Shick reaction.

Besides an occasional appendix case and hernia taken care of by our simple operating-room facilities, and several fractures, there were sixty-eight operations for removal of tonsils in cases where this seemed necessary. The results of these cases have been uniformly gratifying. In a good many instances the removal of the tonsils has been followed by a very noticeable improvement in every way.

W. A. HERRIMAN,
Medical Director.

ONTARIO HOSPITAL WOODSTOCK

RE ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING
OCTOBER 31ST, 1925.

To H. M. Robbins, Esq.,
The Deputy Provincial Secretary,
Parliament Buildings, Toronto, Canada.

Sir:—

I am enclosing you the twentieth Annual Report for the Ontario Hospital, Woodstock, for the year ending October 31st, 1925.

I have the honour to be, sir,

Your obedient servant.

J. J. WILLIAMS,
Superintendent.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE
HOMWOOD SANITARIUM, GUELPH

VOLUNTARY BRANCH

TABLE No. 20

Showing movements of patients in the Hospital for the official year ending October 31st, 1925.

| | Male | Female | Total | Male | Female | Total |
|---|--------|--------|--------|-------|--------|-------|
| Capacity of Hospital..... | 75 | 75 | 150 | | | |
| In Residence October 31st, 1924..... | | | | 29 | 29 | 58 |
| Admitted during year 1925: | | | | | | |
| By Warrant..... | 0 | 0 | 0 | | | |
| By Voluntary Applications..... | 123 | 116 | 239 | 123 | 116 | 239 |
| Total number under treatment during year..... | | | | 152 | 145 | 297 |
| Discharges during year: | | | | | | |
| As recovered..... | 74 | 53 | 127 | | | |
| As improved..... | 27 | 30 | 57 | | | |
| As unimproved..... | 9 | 13 | 22 | | | |
| As not insane..... | 0 | 0 | 0 | | | |
| Total number discharged during year..... | 110 | 96 | 206 | | | |
| Died..... | 8 | 10 | 18 | | | |
| Deported..... | 0 | 0 | 0 | | | |
| Eloped..... | 2 | 1 | 3 | | | |
| Transferred..... | 5 | 3 | 8 | 125 | 110 | 235 |
| Remaining in Hospital, October 31st, 1925..... | | | | 27 | 35 | 62 |
| Total number admitted since opening of Hospital..... | | | | 2,759 | 1,413 | 4,172 |
| Total number discharged since opening of Hospital..... | 2,474 | 1,236 | 3,710 | | | |
| Total number died since opening of Hospital..... | 107 | 68 | 175 | | | |
| Total number deported since opening of Hospital..... | 0 | 0 | 0 | | | |
| Total number eloped since opening of Hospital..... | 74 | 8 | 82 | | | |
| Total number transferred since opening of Hospital..... | 77 | 66 | 143 | 2,732 | 1,378 | 4,110 |
| Total remaining in Hospital October 31st, 1925..... | | | | 27 | 35 | 62 |
| Daily average population..... | 34 | 39 | 73 | | | |
| Collective day's stay of all patients in residence during year..... | 12,392 | 14,162 | 26,554 | | | |
| Number of applications on file..... | | | | | | |

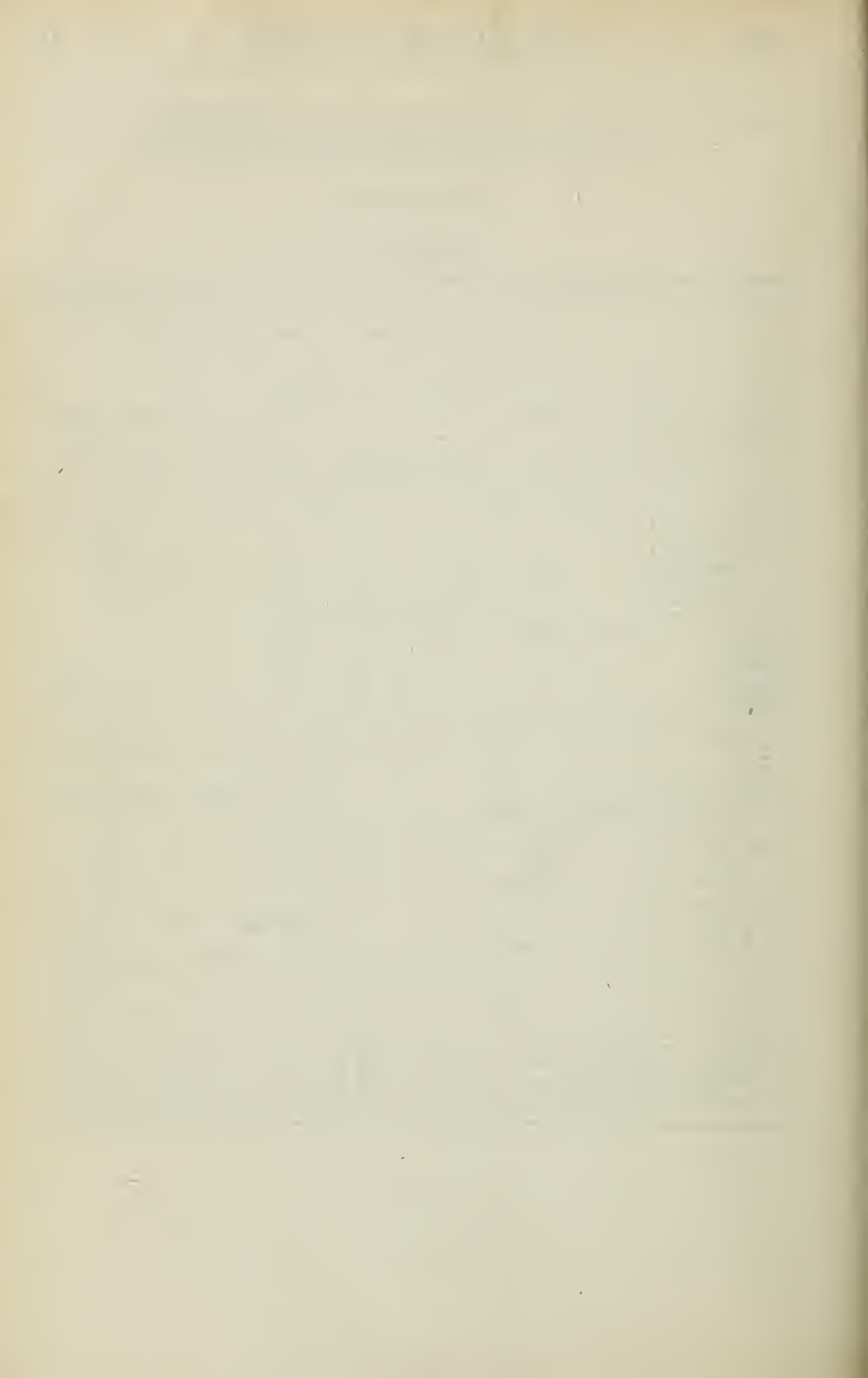
ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE
HOMEWOOD SANITARIUM, GUELPH—*Continued*

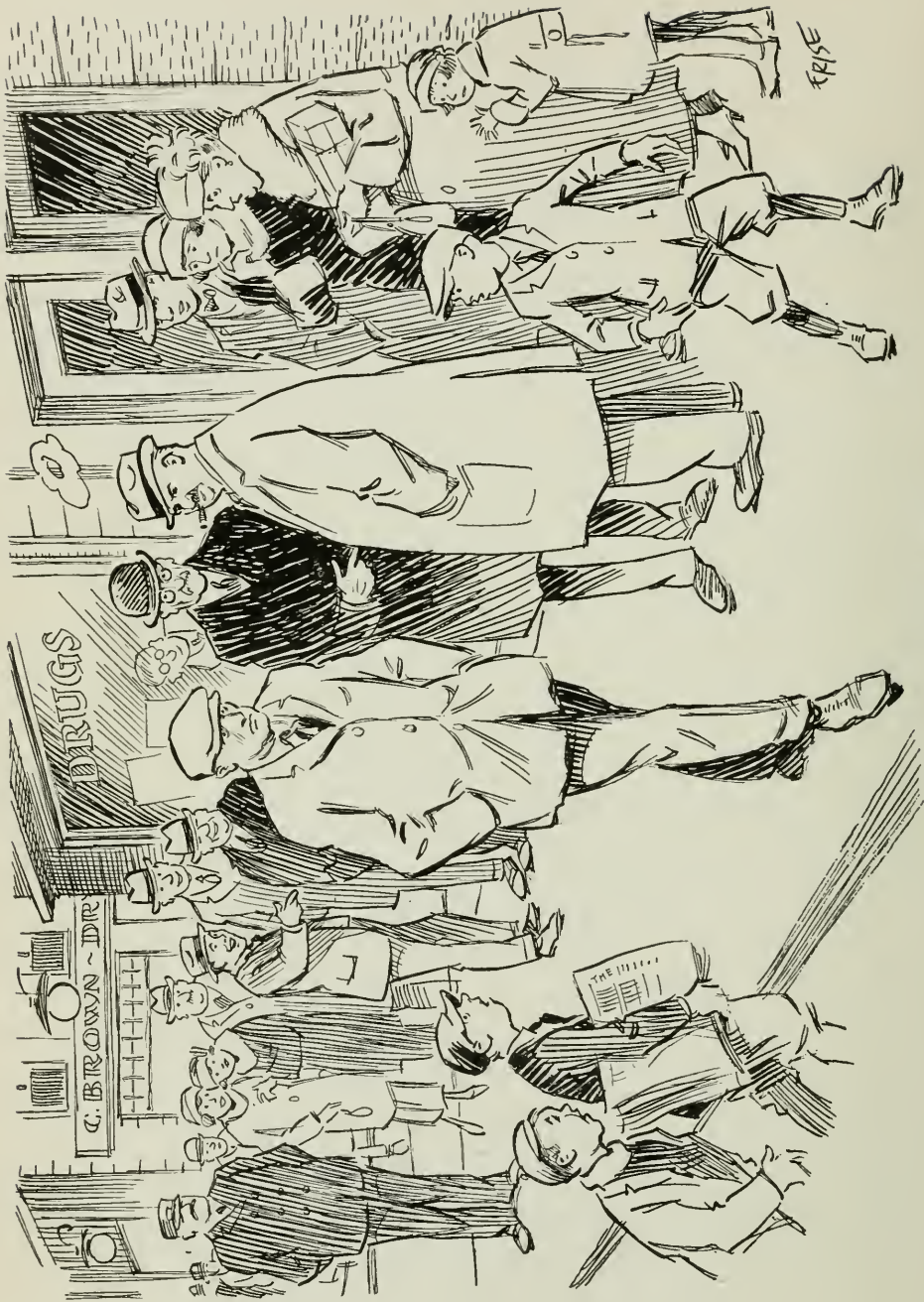
INSANE BRANCH

TABLE No. 21

Showing movements of patients in the Hospital for the official year ending October 31st, 1925.

| | Male | Female | Total | Male | Female | Total |
|---|-------|--------|--------|------|--------|-------|
| Capacity of Hospital..... | 75 | 75 | 150 | | | |
| In Residence October 31st, 1924..... | | | | 9 | 30 | 39 |
| Admitted during year 1925: | | | | | | |
| By Warrant..... | 1 | 0 | 1 | | | |
| By Medical Certificate..... | 25 | 16 | 41 | 26 | 16 | 42 |
| Total number under treatment during year..... | | | | 35 | 46 | 81 |
| Discharges during year: | | | | | | |
| As recovered..... | 8 | 5 | 13 | | | |
| As improved..... | 5 | 4 | 9 | | | |
| As unimproved..... | 5 | 4 | 9 | | | |
| As not insane..... | 0 | 0 | 0 | | | |
| Total number discharged during year..... | 18 | 13 | 31 | | | |
| Died..... | 1 | 1 | 2 | | | |
| Deported..... | 0 | 0 | 0 | | | |
| Eloped..... | 1 | 0 | 1 | | | |
| Transferred..... | 0 | 0 | 0 | 20 | 14 | 34 |
| Remaining in Hospital, October 31st, 1925..... | | | | 15 | 32 | 47 |
| Total number admitted since opening of Hospital..... | | | | 900 | 984 | 1,884 |
| Total number discharged since opening of Hospital..... | 635 | 715 | 1,350 | | | |
| Total number died since opening of Hospital..... | 131 | 109 | 240 | | | |
| Total number deported since opening of Hospital..... | 0 | 0 | 0 | | | |
| Total number eloped since opening of Hospital..... | 14 | 6 | 20 | | | |
| Total number transferred since opening of Hospital..... | 105 | 122 | 227 | 885 | 952 | 1,837 |
| Total remaining in Hospital, October 31st, 1925..... | | | | 15 | 32 | 47 |
| Daily average population..... | 15 | 17 | 32 | | | |
| Collective day's stay of all patients in residence during year..... | 5,380 | 6,457 | 11,837 | | | |
| Number of applications on file..... | | | | | | |





BACK AGAIN TO HIS HOME TOWN

REPORT
OF THE
Ontario Board of Parole

For the Year ending October 31st

1925

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 6



TO HIS HONOUR HENRY COCKSHUTT,
Lieutenant-Governor of the Province of Ontario

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present the Annual Report of The Ontario Board of Parole for the year ending October 31st, 1925.

Respectfully submitted,

L. GOLDIE,
Provincial Secretary.

Toronto, March 5th, 1926

TORONTO, February 26th, 1926.

HONOURABLE LINCOLN GOLDIE, *Provincial Secretary*,
Parliament Buildings, Toronto.

DEAR SIR:

I have the honour to present herewith the Annual Report of The Ontario Board of Parole for the year ending October 31st, 1925.

I have the honour to be, Sir,

Your obedient servant

ALFRED E. LAVELL,
Secretary.

ANNUAL REPORT OF THE ONTARIO BOARD OF PAROLE
FOR THE YEAR ENDING 31st OCTOBER, 1925

| | <i>Men</i> | <i>Women</i> | <i>Total</i> |
|---|------------|--------------|--------------|
| Cases considered | 1,234 | 113 | 1,347 |
| Paroled | 380 | 28 | 408 |
| Disappeared | 24 | 1 | 25 |
| Rearrested (for escape or other offence) | 39 | 2 | 41 |
| Recommended for ticket-of-leave | 21 | 4 | 25 |
| Recommended for employment on an Extra Mural permit | 103 | 5 | 108 |
| Recommended permit and parole | 83 | 2 | 85 |

The above figures call for little comment that would not be a repetition of statements made in previous reports. The number of failures, fourteen per cent., is slightly below the average, though some of the material dealt with by us during the year has presented unusual difficulties. Many cases could easily be decided favourably; others could quickly and with confidence be refused; but a large number puzzled the Board considerably. Was it ultimately in the public interest and that of the offender to retain him in an institution or to try him outside for a time? The results show that only in a few instances was our estimate of the offender at fault.

Unemployment always creates a condition which leads certain persons to commit crime, chiefly against property. It also adversely affects parole. No one is paroled except to go to definite employment. Sometimes a paroled man loses his job because of slack business conditions, and in spite of his efforts and those of our staff no other employment offers for some time. This period of idleness is very dangerous and accounts for a number of the year's failures. We know of no parole system that demands a closer adherence to regulations than does that of this Province. This means that paroled men are now and then classified as failures who in former days or under other systems might not have been so termed. We are confident that this policy of strictness is sound. The great defect in practically all offenders is that they have taken law too lightly. If they are to be re-established as citizens they must learn to take the law and also parole regulations seriously. It is for this reason that some have been returned to complete their full terms in prison and others have been prosecuted under section 185 of the Criminal Code and received additional sentences. It is to be hoped that the effect of this will be favourably shown in the records of next year. It is no kindness to any offender who is given a chance on parole to give him cause to think that a breach of instructions by him is a trivial matter.

On the basis of successful experiments in former years we have this year recommended a considerable number to be placed outside on an Extra Mural Permit during the definite sentences given them by the court. We have, in fact, tried out some on permits who have been given indeterminate sentences and have made their paroles dependent upon their behaviour while on permit. This has operated for good in nearly every case. Since the Commissioner who

administers the Extra Mural Permit System is also Chief Officer of the Board, there is the utmost harmony and mutual confidence in the working of the two systems. The Extra Mural Permit operations have now been carried on for five years. This, we believe, was to be the duration of the distinctly experimental stage of these as arranged by the Commissioner. During this period, 1,149 men have been granted permits to work outside the walls. The custodial failure has been less than five per cent., about \$100,000 have been saved the Province in the maintenance of prisoners, and those working outside under the system have earned a total of \$245,000 in the five years. This has all gone to their dependents. Having in many cases acted in an advisory way to the Commissioner we have rather intimate knowledge of the administration of the system and heartily trust that its remarkable success will assure its permanent establishment. When the Government is considering the future of the system the Board believes, with the Commissioner, that the Parole and Extra Mural Permit systems might be more specifically unified in administration, and duties and responsibilities might be definitely allotted in a way that was impossible while the permit system was looked upon merely as an experiment.

Although this is a report for the year ending October 31st, 1925, it is, of course, being prepared and presented some time later. Two serious losses sustained by the Board immediately after the year closed should, we feel, be recorded here. On November 2nd, 1925, the Chairman of the Board, Mr. Hamilton Cassels, K.C., LL.D., of Toronto, Ont., passed away. Within a week afterwards, the Vice-Chairman, Mr. T. H. Preston, of Brantford, Ont., also was suddenly taken from us by death. To lose one of these members would have been a heavy blow to the Board. To lose them both was almost irreparable. They were both gentlemen of the highest type. They had the utmost confidence of every other member of the Board of which they had been members since its inception in 1910, and both had long before that shown a deep and discriminating interest in the question of the saner and more effective treatment of offenders against the law. The one a lawyer, the other an editor, both eminent in their respective callings and honoured by their professional and business associates, they brought to the business of the Board of Parole keen intellects, wise judgment, human sympathy and solid character. The present and all future members of the Board can have no surer guide and no nobler inspiration than the record of those able and devoted public servants.

Their death impresses upon us the fact that most of those who were instrumental in establishing the Ontario Board of Parole have passed away. It would, therefore, seem advisable to make a brief statement of the principles and conditions which led to what was then a new experiment and one which is even yet confined in Canada to this Province of Ontario. The late Chairman, Mr. Hamilton Cassels, K.C., and the present Chief Officer were members of the small but active associations which in the latter part of last century and early in this century endeavoured to arouse the public to the need of certain reforms in the treatment of our criminals. The late Vice-Chairman, Mr. T. H. Preston, while a member of the Ontario Legislature took a deep interest in the problem. Only two members of the present Board remain of the original Board appointed by the late Hon. W. J. Hanna in 1910, Colonel Noel Marshall, the present chairman, and Mr. Daniel Miller.

The arguments advanced by those who sought to have a provincial parole system established, and related reforms instituted were briefly as follows:—

1. The former treatment of prisoners emphasized the punitive and neglected the reformative.

2. Previous methods had proven in certain respects ineffective and injurious both to prisoner and public.

3. Since practically all prisoners would some day be free citizens it seemed necessary that something be done to encourage and guide them toward possible re-establishment as assets of the Province, instead of allowing them remain liabilities.

In 1906, the Dominion Ticket-of-Leave Act was passed. By this Act, executive clemency throughout the Dominion was organized upon a new and sounder basis, but this valuable measure did not meet all that was required by this Province.

In 1910, a Board of Parole was, therefore, appointed by the Honourable W. J. Hanna, Provincial Secretary. This operated to a limited extent and with many handicaps until 1916-17 when Dominion and Provincial legislation made possible the large and increasing operations which have since been carried on in Ontario. This legislation had the following principal features:—

1. It made reasonably possible the meeting of the needs as stated above.

2. While it did not interfere with the granting of clemency by the only constitutional authority, the responsibility for deciding the conditional release of a prisoner serving an indeterminate sentence was placed upon a Board which was as free from ulterior influence or control as a judge.

3. Control and supervision toward re-establishment while the prisoner was serving the indeterminate sentence was also given into the hands of the Ontario Board of Parole and its staff.

Of not least importance was that while the Lieutenant-Governor in Council appointed the Board, he could not change or control its decisions. This point was decided upon deliberately and after most careful consideration of the whole matter by the late Hon. W. J. Hanna. Furthermore, it was also provided that no Dominion authority could change or control the decision of the Board, though the Minister of Justice, quite apart from it, could use his undoubted constitutional authority to bring about the release of any prisoner through a ticket-of-leave. Thus the decisions of the Board could be made in a thoroughly judicial and independent way, and in view of the great powers given it there was the solidly based presumption that the Lieutenant-Governor would appoint to it only those who had the entire confidence of the public of all parties and classes. Because of the pioneer nature of the system it was inevitable that in its first few years of operation there should be difference of opinion as to some of its features. Owing to this it was some years ago thought wise to have a high departmental officer appointed to sit on the Board, but this measure proved unnecessary and inadvisable. Under the present laws and regulations the Board of Parole is responsible to two authorities only, the Minister of Justice of Canada who lays down the Board conditions under which parole may be granted, and the Lieutenant-Governor of Ontario in Council. But these authorities are by their own Acts and the Acts of Dominion Parliament and Provincial Legislature prevented from changing or controlling the decisions of the Board in any way. Its history does not record any case in which either of these authorities has shown the slightest desire to interfere with its decisions, but on the contrary each of them has given it full confidence and every facility to prosecute its work and to bear properly and justly the responsibilities placed upon it by law.

Its members freely do their utmost to serve the cause of justice without fear or favour and, in spite of the many difficulties which are inseparable from the problem, feel their efforts have justified the hopes of those who were responsible

for the Board's establishment. The cordial and hearty approval and co-operation of governments and legislature and the almost unanimous support of the people of the Province after all these years is gratifying, and the present members of the Board consider that the principles and policies, and especially the experience of the last eight years, furnish a well established foundation for successful procedure in the days to come.

No sentence of any court is changed by the Board to the extent of a single day. Parole may be ordered only during the indeterminate period which was given by the court for that express purpose and approved by the Board. The jurisdiction of the Board is limited to the institutions peculiarly under the control of the Province of Ontario. This does not include the penitentiary. It now practically confines its attentions to offenders against Dominion law. In all cases it exercises its powers either of action or recommendation to the best of its ability. In previous reports we have called attention to the great variety of persons coming before us to be dealt with. It is inevitable that some of them should be somewhat unpromising. A fair percentage of failure is, therefore, bound to occur when the Board endeavours to re-establish certain offenders, even though, proceeding with due caution, we retain many offenders inside the institutions whom it would hardly be fair to the public to try outside even under supervision. Unfortunately the small number of failures is unduly advertised while the large number of those complying with regulations receives little or no publicity.

Shortly after transfer to an industrial farm or reformatory, an official report concerning each prisoner comes to our office. As complete an investigation as is possible is then made by our staff of the offender's personal record, family history and all other facts which would shed light on his character, the circumstances of his crime and its cause. A report is received from the trial judge or magistrate and also from the custodian. The offender is in due course given the opportunity of appearing personally before the Board and converses with it. This personal interview is most valuable and a decision is rarely reached without it. His full file, with all documents and facts, is also before the Board. In giving judgment we keep in view the limitations which are placed upon us by law and the rights and interest of the offender and the public. The difficulties are such as may make absolute justice difficult, but our efforts are directed to approximate to this as closely as possible. Naturally, we cannot always satisfy all parties concerned. As has been stated above we act with caution but there are times when some risk seems proper in the interest of both prisoner and public. No person is retained in or released from close custody, or is returned into close custody without very careful thought and consideration of his case from every point of view. Sometimes action is taken only after repeated interviews with the offender. As citizens of the Province we naturally do not desire to let offenders go at large without very good reasons. No ulterior influences are allowed to operate and we endeavour to be governed neither by vindictiveness on the one hand nor sentimentality on the other. Each year's experience gives us a better basis for judgment. Though in the past year those coming before us presented more real difficulties than we have ever faced before, the material to be dealt with remains largely the same with the passing years. Crimes of dishonesty always predominate. Sex offences and those resultant from defective mentality give us our most difficult problems. They cover a wide range of cases. Drug addicts and certain other cases we are still compelled regretfully to look upon as almost hopeless, though recently we have begun some experiments with addicts which may yield good results. Our adverse decisions

are usually given with deepest regret and sympathy. Favourable decisions are sometimes made with great hesitation. We are aided much by the statements made to us by judges and others and since these are given to us in strictest confidence we are able to approach the various cases with a knowledge which the public and even friends of the prisoner may not have, nor would it always be fair to indicate to the public or even to the prisoner or his friends the full statement of facts on which the decision is reached. We think that the time will never come when the Board can be relieved from the full responsibility of its decisions nor be saved from the occasional criticism which it must take in silence from some who are not in a position to know what it knows. The cordial relations and confidence which have always existed between the members of the Board and between the Board and its staff are essential to its work. Naturally there are at times some differences of opinion, these being frankly expressed, but the conclusions then reached are more likely to be just and proper, and since the Board and its staff acts as a unit, and in the utmost harmony and confidence, any defects in our work result either from the class of offender that comes before us or those errors of judgment which are inevitably to be found in all Boards of a semi-judicial character.

ALFRED E. LAVELL,
Secretary.

Fifth Annual Report

OF THE

COMMISSIONER

FOR THE

Extra Mural Employment of Sentenced Persons

For the Year Ending October 31st

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



ONTARIO

TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty

1 9 2 6

TORONTO, March 26th, 1926.

TO HIS HONOUR HENRY COCKSHUTT,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to Your Honour the Annual Report of the Commissioner for the Extra Mural Employment of Sentenced Persons for the year ending October 31st, 1925.

Respectfully submitted,

L. GOLDIE,
Provincial Secretary.

**ANNUAL REPORT OF THE COMMISSIONER FOR THE EXTRA
MURAL EMPLOYMENT OF SENTENCED PERSONS FOR
THE YEAR ENDING OCTOBER 31st, 1925**

*(See Cap. 148, R.S.C., Secs. 13-16, 47 and 59 and The Ontario Act for the Extra
Mural Employment of Sentenced Persons.)*

During the year, 216 were granted Extra Mural Permits to work outside. Seven of these were re-arrested for other offences committed while on permit. Five disappeared.

This year's operations completed the five-year term which it was understood would be looked upon as the experimental period. I have already laid before you an exhaustive report giving all the essential facts and findings of the experience of these five years but a brief outline of these would seem to be in order in this report.

The experiment was undertaken with the problem of male prisoners in view, though a few women were satisfactorily granted permits during the term. The following statistics, therefore, are for men alone. They cover the full five years:—

| | |
|--|--------------|
| Permits granted..... | 1,149 |
| Disappeared or broke the law..... | 49 |
| Recaptured and sentenced..... | 33 |
| Aggregate days served outside on permit..... | 101,739 |
| Wages earned (cir.)..... | \$245,000 00 |
| Total cost of the system to the Province (cir.)..... | \$4,000 00 |
| Net saving to the public in the care and keep of prisoners (cir.)..... | \$100,000 00 |

Notes:

(a) The total custodial failures were less than five per cent. of those placed outside.

(b) The cost of upkeep of an inmate inside provincial institutions averages somewhat over \$1.10 per diem. The total cost of each prisoner placed outside on permit averaged less than four cents per diem. In spite of the valuable aid which has been freely given by many officials and private citizens throughout the Province, especially the Ontario Board of Parole, its staff and equipment, and which will always be essential, such a low cost while possible in an experiment could not be maintained in a permanent scheme. It might run up to fifteen cents a day for each prisoner. I see no reason why it should ever run over twenty cents, which is about one-sixth the average daily cost of an inmate inside a provincial institution.

(c) The system is the equivalent of an institution with a daily population varying from fifty to one hundred prisoners. There was a progressive increase in the number placed outside on permit for the first four years. The fifth year showed a slight decrease.

THE INTRA MURAL EMPLOYMENT OF PRISONERS

From ancient times it has been presumed that prisoners should be given employment when this was profitable or convenient to their captors. They have been put to work in gangs on public buildings, roads, in the galleys and

elsewhere, as this suited public convenience or profit, or for purposes of punishment. Benefit or advantage to the prisoner has rarely, until recently, been considered; in fact, his treatment has often been directly contrary to his good. Idleness was the lot of many, only relieved by the treadmill or similar contrivances for the carrying out of the sentence which included the phrase "with hard labour." Even in many of the county jails of this progressive Province of Ontario, apart from cooking, cleaning, etc., idleness is the rule, though in winter, snow may be shovelled, and in the summer, some roadmaking and gardening may be done, and in two or three jails some other work is carried on for the counties concerned. Of course in this Province the jails are merely used for temporary detention or very short terms.

During the last half of the past century in Great Britain, the United States, Canada and elsewhere, work was increasingly allotted to prisoners for the triple purposes of lessening the cost of maintenance to the taxpayer, the improvement and upkeep of the property, and also for the health of the prisoner, the idea of work as punishment operating less and less except in rare cases. Fifty years ago, prison labour was (and is even yet, in too many of the American States, about twenty) let by contract at a small sum per day which was devoted to reducing the cost of prison upkeep. This has had certain financial advantages to the state and has shown that many prisoners could be productively employed, but the objections to it are very serious and the pressure of enlightened public opinion and of free labour is compelling governments to discontinue it. However, it is clear that with the passing of the contract system other work must be devised for prisoners to save cost of upkeep of institutions and to prevent the degenerating results of idleness.

But an additional object in the employment of prisoners is now demanded by the public. Until very recently the prisoner's family or dependents could go to the devil so far as the public cared. Officialdom certainly took no interest. The man had broken the law and had to be punished by imprisonment. If his dependents suffered it could not be helped. Friends, philanthropic agencies, churches or municipalities might help the innocent dependents if they pleased, but it was held that the punishment of the prisoner must not be lessened nor the burden to the state increased because others were suffering also. The fallacy of this contention eventually became so clear that in a number of the states of the American Republic, experiments were made in the employment of prisoners at productive labour and the crediting of wages to the prisoner for his dependents. After a good many years of trial this payment of wages has practically become a settled policy in some states.

There are, however, some serious difficulties and objections to it. If F. and P. have wives and families and are both out of work and in want, and P. finds that by committing a crime, he may be successful in getting money or if unsuccessful, he and his family are supported by the state, will not F. be tempted to follow P.'s example, or feel grave injustice at the spectacle of a law breaker and his family being aided while an honest man is left to suffer? Furthermore, while it is clear that the state could, if it wished, pay a bonus or gratuity to anyone, and while it may be reasonably contended in certain cases that such a bonus or gratuity should be paid out of the public funds to the dependents of prisoners, a real wage can only be economically sound and possible if it is a fair recognition and return for actual net value given. Whether and what wages can be paid to prisoners will depend, therefore, mainly on the following:—

1. The prisoner's physical and mental ability and his attitude.
2. The availability of employment suited to his abilities.

3. The length of the term for which the prisoner will actually remain inside the institution and at a particular job which he has been trained to perform efficiently.

4. The market and demand for his products.

5. The cost of handling the product.

6. The cost of housing, feeding and custody; and depreciation and repairs of building and equipment.

7. The interest on capital invested in the plant and material.

Possibly the first item is the most important but all are closely related. On them all depends whether a wage can be economically paid and if so, how much, or whether the defects and unfortunate attitude of the prisoner and the overhead charges are such that he is and will remain a financial loss to the institution.

In the year ending October 31st, 1924, 4,328 persons were sentenced to the five provincial reformatories or farms of Ontario and to the two Toronto Municipal Farms. Of these, 443 could neither read nor write; 1,555 classed themselves as labourers or of no occupation. Of the 1,289 classed as mechanics experience has shown that only a very few of these would be recognized as real mechanics. Many of them are, as they call themselves, "auto mechanics," who hardly know how to do more than handle a dust rag or take a tip. Of the 360 classed as agriculturalists not many are very intelligent farm hands. In other words the great majority of the inmates of our institutions are practically untrained, and their economic value is by no means high, even as free men.

After a good many years association with prisoners, though I have found many very likeable men among them, some highly capable and intelligent, and not a few decent and in many respects reliable, I think it is safe to say that a large number are not dependable (for mental, moral or physical reasons) and the majority are not economically of very great value, being untrained and not having the right attitude toward public service. It would, I believe, be safe to say that of the 4,328 prisoners mentioned in the Deputy Provincial Secretary's report for 1924, over 3,000 have not the ability nor attitude which would make the payment of wages to them economically possible under any practicable internal custodial conditions, and when the actual intra mural custodial conditions are taken into account the number which might possibly be paid wages on a sound economic basis is still less. Over half the number of those incarcerated in the year ending 1924 were serving three months or less. Over a third were serving but one month; 939 had indeterminate sentences. These facts without any others show how difficult it would be to attempt to pay wages to non-penitentiary prisoners in Ontario on any sound basis except in occasional cases. The problem of penitentiary long-term prisoners is, of course, another matter, nor am I here dealing at all with the question as to whether the Province should undertake to assist the dependents of its prisoners out of the public purse. That is also another matter and would involve a revision of a past policy which places dependents upon municipalities rather than upon the Province. However, the Ontario Extra Mural Permit System with which this report deals is based upon the assumption that whether the payment of gratuities to dependents of prisoners is proper or improper, it is certainly undesirable if it can be avoided.

In the provincial institutions of Ontario a creditable effort has been made to use the labour of inmates to the physical and mental advantage of prisoners and public. In the Ontario Reformatory at Guelph for example, work was done last year by prisoners in weaving, farming, packing, canning and other products to be used by provincial institutions which reduced the expense of upkeep by

\$340,308.17. A very creditable figure indeed. But the full aggregate cost of that reformatory for the same year was twice that sum. This showing of such a well managed institution demonstrates the practical economic difficulties in the way of paying wages to intra mural prisoners. If reformatory products were more extensively used by provincial departments which now buy from the regular markets, the taxpayers would undoubtedly benefit; but even then the feasibility of a general payment of wages would be by no means sure. If certain industries in the reformatory—the abattoir at Guelph or the tile plant at Mimico for example, and certain selected inmates were alone to be considered, the matter would be somewhat simpler and less difficult of solution. It might be worth while to make a definite experiment of a “one industry” place like Mimico for a few years as a wage-paying institution, with carefully selected prisoners. But the full institutional overhead of the Province should really be included and all the institutions and prisoners considered together. The taking out of this institution and these selected prisoners, would increase the deficit on the rest. The apparently settled impossibility in Ontario of the sale of the products of prison labour in the open market, and the failure up to the present of an adequate use of prison labour for the needs of provincial institutions, makes it impossible as yet to use prison labour to its full economic extent even if its full value were much higher than it is.

I have visited and examined the records in a number of American institutions which pay wages to prisoners for dependents. With long term men it seems to have been carried on with economic soundness but with the rest I confess myself not satisfied. When the overhead expenses were all taken into account, even a small wage in most cases was really a gratuity paid out of public funds. It is not easy to get the full facts in connection with some of these institutions. The organization for producing work is rather complete but the cost is great, and under a proper system of accounting would show a material addition to the overhead charges. It is an interesting fact that in 1923 the product of prison industries in the United States was \$69,000,000; \$26,000,000 worth of these were for public institutions; \$43,000,000 worth sold on the open market. These figures include goods manufactured under the contract system. But while they are large they by no means indicate a profit. The total overhead expense was far greater.

Here are the main questions:—

1. Should the prisoner be employed?
2. Who is to settle what his employment should be?
3. Should the financial returns be the lessening of the cost of his upkeep?
4. Should the financial returns be devoted to the maintenance of his dependents?
5. Should his employment be selected with a view to its effect upon him and his future after his discharge?
6. Should all these objects be kept in view and in what order of importance?

In answering these other questions will arise:—

(a) Are there many sentenced to imprisonment who should instead be placed outside on probation under strict conditions?

(b) Are some sentenced to imprisonment who really should have been given a sound spanking and sent home on parole with a warning as to the future? In this latter question I am thinking of young fellows who are merely mischievous, thoughtless or lazy, or of those convicted of certain assaults or of those who

refuse to support dependents, or of similar offenders. It would seem that the number of actual prisoners could be in this way lessened to the distinct advantage of all concerned.

(c) If some *must* be incarcerated as the only means of protecting the public, or to put it in another way, if they need to be put into temporary or extended quarantine, should they not be given long indefinite sentences so that they might stay long enough at one job in an institution to learn that job, earn their keep, and possibly support their dependents as well. The problem of the rest might be solved in several ways, mainly the following:—

1. There are a number of young fellows who can and should learn a trade if they are ever to succeed as citizens outside. Should provision not be made definitely for this and should such sentences not be given to them as would enable the authorities to hold them inside until they had sufficiently learned a trade? Their parole would be practically in their own hands.

2. Many prisoners given indeterminate sentences can after a term of incarceration be safely paroled in their own interest and that of their dependents. It has been shown that in about eighty per cent. of those selected by the Ontario Board of Parole the appeal to honour as well as fear of return has been successful.

3. There is the Extra Mural Permit System on which the rest of this report will be centered. It seemed advisable to make the above introduction in order to answer the possible question as to why prisoners should, during sentence, for financial reasons, be placed outside to work at all.

THE EXTRA MURAL EMPLOYMENT OF PRISONERS

The actual present experiment began in the fiscal year 1920-21. At the start it was extremely tentative and at first only offenders against provincial law were dealt with. The object, as I have already stated, was to find out whether prisoners, without changing their status in any way but merely the environment could, without imperiling custody, be employed outside an institution to the advantage of the prisoner, the family and the public.

One all-important point should, I think, be made clear at the outset. The Extra Mural Permit System is neither legal or executive clemency nor is it parole. It does not lessen any sentence of a court. It is essentially and wholly a plan for the placing of a convicted person at work outside instead of inside the bounds of an institution, in proper custody under conditions which are deemed to be in the common interest of himself, his family and of the Province. His liberty has been taken away from him by the court. His control is in the hands of the Province. This system is based upon the right of the Province to control him for his good and its good during the period of his sentence. It does not grant him his liberty.

The legal method under which the prisoner is at present placed outside on a permit is through an Order of the Lieutenant-Governor in Council in each case. This has been called a cumbrous and unnecessary piece of mere formality. It has been said that for a cabinet to be compelled to leave weighty matters of wide public importance in order to decide where a prisoner John Doe should work was absurd. It is pointed out that while a prisoner is held inside an institution this responsibility is placed upon a superintendent who is under obligation in choosing the place of an inmate's employment carefully to consider

custody as well as all other matters, and it is held that instead of the responsibility being placed upon the Lieutenant-Governor in Council for employing a prisoner outside the walls, the same method (i.e. the decision and authority of one official) should be followed as in the case of his intra-mural employment.

Against this contention must be placed the all-important fact that according to the Dominion law as it now stands this would be illegal. No authority but the Lieutenant-Governor in Council has the legal right to order the employment of any prisoner beyond the limits of an institution. No other course is, therefore, legally possible than to have the Lieutenant-Governor in Council pass a special order in each case. However, under the Extra Mural System the cabinet does practically place the full responsibility upon a commissioner and gives him certain well defined powers. It has accepted his recommendations in every case. No other method would seem to be workable as well as legal. Against this it is stated that since by the present method the cabinet council is compelled to trust the commissioner, the law should be changed so that the power as well as the responsibility of decision and custody in all cases would be given to the commissioner. The formal passing of an order-in-council in each case would then be unnecessary. But it is very doubtful whether at the outset of the experiment (or even yet) the Dominion Parliament would have so changed the law. There was not a body of facts on which to base a sufficiently strong argument in favour of such a measure, and therefore, in spite of the above contentions, which were clearly seen, the experiment was undertaken in strict conformity with the law as it existed. At present, therefore, though the cabinet council has legally to give authority to the commissioner in every single case, it recognizes that it really has to rely wholly upon him and to place the full responsibility upon him, holding him strictly accountable for all his actions.

It would, of course, be preposterous to think that the cabinet or any member of it should be compelled to go into all the necessary details in each or any case. For in deciding the question whether John Doe should be placed outside to work many facts have to be known.

1. The prisoner has to be personally sized up, his record investigated, his attitude and probable reliability determined and also his ability and mentality.
2. It has to be decided whether, however erroneously, the public or those interested might with any reasonable grounds interpret the granting of a permit as legal clemency or a condoning of the offence, to the injury of the administration of justice.
3. The family conditions have to be known and properly estimated in relation to the prisoner.
4. Specific employment has to be arranged in conformity with the law.
5. Some local responsible and willing party has to be secured who will undertake his strict custody, acting on behalf of the commissioner.
6. Specific instructions in the case of each prisoner have to be decided upon, which will reasonably ensure the adequate carrying out of the sentence of the court and which will serve the interest of all concerned.

Whether in view of the above the Commissioner for the Extra Mural Employment of Sentenced Persons should ultimately be given the same responsibilities and powers in regard to extra mural employment and custody of prisoners as the official who has charge of the intra-mural employment of prisoners I am not yet prepared to advise.

THE ESSENTIAL FEATURES OF THE SYSTEM

1. Though the prisoner is outside during his term of sentence he is neither "at large" nor is he "released." He is not on ticket-of-leave nor is he paroled. His status is not changed by the permit, nor is the sentence.

2. He is placed outside solely for "specific employment" (see 148, R.S.C.) sections 13-16, 47. Illness, sentiment, doubt as to the wisdom of conviction or sentence, services to the Crown, or other similar matters do not enter into the decision. These points may be taken into account when a case is being considered for clemency by the proper constitutional authorities, but not by the Commissioner for Extra Mural Employment.

3. The earnings of the prisoner outside on permit go wholly to him and his dependents and not to the Province or to any official. This is a far cry from the contract system under which all earnings went to government and contractor.

4. The commissioner has complete custody of the prisoner and can appoint a local deputy to act on his behalf with custodial powers. The co-operation received by the commissioner from judges, magistrates, police, clergymen, Salvation Army officers, and many other responsible citizens has been most gratifying and effective. They have taken charge of prisoners voluntarily and without expense to the public and have done splendid work.

5. The assistance received from the Board of Parole and its staff has been invaluable.

6. The system is based fundamentally on the presumption that when a prisoner's liberty is taken from him this time should be used, with a view to the fact that he will eventually be a free man. It takes it for granted that while the offender needs institutional treatment for at least a while, there is a psychological time after which this is needless, ineffective and harmful to prisoner and public and that at that time it is best for all concerned that he be placed to work outside on a permit instead of inside. It also presumes that whether inside or outside he shall be occupied to the best economic interest of himself and the public.

7. Fortunately public opinion in Ontario is such that though the commissioner is a provincial appointee and has to receive authority in each case from the Lieutenant-Governor in Council, no attempt whatever has been made by the Council or any member of it to use political or other pressure upon him.

SOME DIFFICULTIES OF THE SYSTEM

1. In certain important respects it is new and caution has, therefore, been observed from the first, though developments were found possible this last year which were considered unwise at first. The problem has been to find the approximate common interest of the public, the prisoner and his family.

2. It has not been easy to determine the reliability and fitness of those proposed as local custodians but this difficulty has been lessened by the very fine quality of public spirit and citizenship of those who were willing to give their services.

3. To apply the system to single men with no dependents was clearly rather a perilous venture, but it has proven well worth while in spite of a few failures.

4. Difficulties which might have arisen in connection with offenders against the Ontario Temperance Act were avoided by adopting the policy that the commissioner should take no action in such cases except on the advice of the Board of License Commissioners.

SPECIAL DANGERS OF THE SYSTEM

1. The commissioner needs continually to bear in mind his constitutional limitations and requirements and that an Extra Mural Permit is in no sense legal or executive clemency nor a change of the sentence of the court. The objects of the system would be defeated if the sentence were changed. Practically all offenders need to lose their liberty for the full time set by the court. The commissioner's powers are wholly confined, with the necessary approval of the Lieutenant-Governor in Council, to determining when it would seem advisable in the interest of all concerned that a prisoner should be employed outside instead of inside an institution without any change in his status as a prisoner.

2. Since no official is perfect there is always the possibility of ulterior influences operating. Your commissioner believes that he has successfully kept away from these and has endeavoured to be judicial and scientific. Very few attempts have been made to influence his decisions improperly on political or any grounds whatever, and the support of governments has been such as has enabled him to deal with these as the circumstances seemed properly to demand.

3. There was the danger that the system might at least to some extent be interpreted as nulifying the intention of the court and the effect of the sentence on the public. I believe a careful review of the cases dealt with during the five years will fail to show any reasonable grounds for such an interpretation. When there has been any doubt on this point I have either given an adverse decision or have communicated with the judge or magistrate regarding the matter. It would never do for the system to be so administered as to give any reasonable cause whatever for such an interpretation to be put upon the granting of a permit in any case. It has been said that in some cases the granting of a permit to a prisoner has increased his comfort and therefore decreased his punishment. Against this could be put the fact that even inside an institution the change of a man's employment say from a sewer or a quarry to a green house or an office would decrease his discomfort and his punishment. The objections cannot be held as having any great weight. Certainly a permit in all cases had added responsibilities to the prisoner accepting it. In not a few cases the acceptance of a permit by a prisoner has distinctly increased his penalty but he was willing to accept it because of what it meant to his family.

4. There is the danger of giving responsibility of decision to one man, but it can hardly be avoided. The powers given properly and necessarily to institutional custodials is similarly dangerous but there is a distinct advantage in being able to hold one official responsible and the power should be given to him proportionate to his proper responsibilities. The commissioner can legally act only with the powers given him by law and conferred upon him in each case by the Lieutenant-Governor in Council.

5. The great danger of the system is the custodial. The figures given above show that this has been guarded against with reasonable and rather striking success. Forty-nine failures out of 1,149 is a little less than 5 per cent. Thirty-three of the forty-nine prisoners were recaptured; less than 2 per cent., therefore, have up to the present got away and maintained their unlawful freedom.

THE PRINCIPAL BENEFITS OF THE SYSTEM

1. The saving of suffering and punishment to many innocent dependents of offenders.

The family is an organic unit. There is much suffering brought upon the other members by the one who goes wrong and which is unescapable. Nothing

can be done to alleviate it. But some kinds of hardship bear upon innocent dependents of offenders which can be lifted, at least to some extent, and which should be taken off their weak shoulders. In ancient days a whole clan was wiped out, including women and children, for the misdeed of one member. We abhor this but are guilty of similar cruelty when we seize and imprison a man who was the only support of his family and make no attempt to provide for its needs. The Extra Mural Permit System of Ontario is by no means a panacea but it does meet this need in many cases. Instead of offering cold charity or kindly philanthropy or municipal doles to those left destitute it gives the criminal himself the opportunity to save his family from want. It does this without expense, but rather a considerable saving, to the Province and with no sacrifice of the just demands of the law. Unless and until some better plan offers it would seem right and proper to maintain and develop this.

There are some who repudiate the responsibility of the public to provide for the family of a prisoner and call it a sentimental interference with the course of justice. They point to the flaws in a system which no one claims to be perfect. They point to the man's offence against society. He stole a car, or forged a note or committed some other crime. He should be imprisoned and kept in prison, they say, no matter what suffering is entailed to others. He did the deed. The public was wronged thereby. Why should the public bear any of his family responsibilities? Such is the attitude, fortunately, of but a few. It is plausible, but one sided and heartless. A frail wife and her little children have surely had trouble enough from the conviction of the husband and father. Why add to this by inflicting financial and physical suffering upon these innocent persons if it can be avoided? (It sometimes cannot be avoided.) To protest against this is surely not sentimentality but real and reasonable humanity. By what ethical right can these persons, wholly guiltless of wrong doing, be included in the penalty quite properly inflicted upon the criminal himself, unless there is no escape from this?

Some years ago a farmer was convicted of certain property crimes and was given a sentence of two years in the Ontario Reformatory. It was a just sentence. He was a farmer who had not yet completed his payments for his farm. If he remained actually in the reformatory for the two years he would lose it. He had a good wife and two fine little boys. They would lose *their* farm. The boys were future assets of the Province. They might be turned into liabilities. It seemed unjust and foolish so to punish the offender as to cause needless and serious suffering and loss to his dependents and also to the Province. Under the Extra Mural System he was after a few months sent from the reformatory back to his farm. His status as a prisoner was not changed. His sentence was not lessened. He was in the custody of certain township officials acting on behalf of the commissioner. He was held within certain rigid restrictions. He made good. At the end of his term he was discharged. The farm was saved to his boys. That is a fair example of how the system works. Hundreds of others could be given.

2. Magistrates and judges are freer to give adequate sentences knowing that so far as it can be arranged in the public interest, the suffering of needy and innocent dependents will be alleviated.

3. The guiding of many offenders themselves to re-establishment at the end of their sentences, through the channel of work for themselves or for their dependents outside as if they were free men, and apparently under the conditions of free men, though they are well aware that they are not free but are strictly accountable and in all essentials are under control by the Province.

Time alone can determine how far this is permanently effective. The five years' experience is not sufficient to show whether the re-establishment of those granted permits is lasting. The results so far give hope of a rather small number of failures but it is not wise to mix hopes with facts. I think it may be said, however, that the psychology of the statement is sound.

4. The financial advantage to dependents, to municipalities or philanthropic agencies who otherwise would find it necessary to support the dependents while the prisoner was serving his term inside, and to the Province which is saved almost the whole cost of guarding, housing and feeding him. The cost of each prisoner inside the reformatory is about \$400 a year. The full cost of each prisoner who was granted a permit in the past five years averages less than \$15 a year. This, in a permanent system, worked in conjunction with our parole system, need never amount to over \$60 a year. It might be considerably less than that figure.

SOME COMMENTS RECEIVED

Naturally through the five years of the system there has been some adverse criticisms of the system or its administrator. It has been called a piece of sentimentality and a menace to public order and the commissioner has been personally characterized as guilty of heartlessness or poor judgment or favouritism because of his decisions, but the attitude of practically all who have come into close contact with the system is favourable. Out of many hundreds of letters the following might be quoted.

A wife and mother writes:

"My five little children and me were ready to give up. We were living in one room on charity. My man was always a good husband and father to us. Allowing him to get out to help us has saved our lives."

A chief constable writes:

"Since the Extra Mural Permit System has been in vogue I have watched the working of it very closely and have had the opportunity of watching a lot of cases in this district as deputy custodian and I am pleased to be able to say that practically every case while under Extra Mural Permit has been very successful indeed in this locality. I have no hesitation in recommending the work done in connection with the Extra Mural Permit."

A police magistrate writes:

"I am a great believer in the system. Persons who break the law should be made to work and support themselves and their dependents. I think it is far above ordinary parole and hope it will be maintained. I see no reason why this system should not be made one of the most powerful instruments in the reformation of the law breaker. I think the saving to the Province alone warrants its continuation although that is a small part of the benefit we have received through the system. It is a wonderful system."

An experienced county judge states that:

"It is the sanest and most effective system I know of in connection with the handling of certain offenders."

A justice of the Supreme Court, in approving of a permit being granted to one who had received from him a well deserved sentence of two years less one day states that it "is a most excellent system."

The custodians in charge of all reformatories, industrial farms, and jails, continue to give their hearty approval. The Canadian Bar Association has on two occasions commended the system to other provinces. The Ontario Board

of Parole strongly approves of it. The sympathetic attitude of the Departments of Justice and Inland Revenue have been demonstrated in many specific cases. The following letter was received from a clergyman who has acted as deputy custodian for the commissioner in more than one case.

"Since the men of science and others have taken away from us leaders of youth a perfectly good Hell, those dealing with the weak-minded and low principled who make up our criminal class have been deprived of their most effective weapons and placed in a position of extreme and peculiar difficulty.

"Something must be done and I have been thinking that for disciplinary purposes to deal with the new situation the state must step in with punishment so severe and so certain of application that justice will sit enthroned in the seat vacated temporarily or otherwise by his Satanic Majesty. I am convinced that to save society we must create an idea of national justice that is as impersonal and as vengeful as the devil himself. This is no new or original idea for in the highest courts, the law still holds that the sins of the father shall be visited upon the children.

At the same time we cannot get away from an equally powerful truth that mercy and forgiveness are frequently reformatory agents. Your task it seems to me is the proper adjusting of these two opposing truths. In the recent cases before you in which I was associated as supplicant the masterful way in which you upheld the dignity, power and terror of the law before allowing mercy to intrude her presence were essential factors in the, so far at least, fortunate outcome of these cases. Wishing you continued success in your arduous work."

Because of the criticisms referred to above which have reflected upon the fairness of the commissioner it would seem fitting to quote the following from a letter received from a Crown Attorney of long experience.

"I want to convey to you an expression of my sense of gratefulness of your conduct in every instance in which I have had occasion to correspond with you. It is reassuring to find a man occupying an official position such as yourself so anxious and careful in the performance of the duties pertaining to such office."

In closing I should state that I have received your request that I continue to administer the system. In spite of its difficulties referred to above I will be glad to do so on the same essential conditions as in the past; that is, the commissioner, in his recommendations, shall be trusted by the council and in his decisions have the independence of a judge inside the law, the sentence and the regulations. It is a fascinating work, and the results especially in the relief of suffering to the innocent dependents of many prisoners, as well as the re-establishment of many offenders as citizens, to say nothing of the financial results to the Province and municipalities, fully compensate for the expenditure of time and energy involved. I am confident that the hundreds of public and private citizens who have acted as deputy custodians will feel the same way.

ALFRED E. LAVELL,
Commissioner.

GENERAL FORM OF INSTRUCTIONS TO PRISONERS
PLACED OUTSIDE ON PERMIT

.....an inmate of.....
who is now granted an Extra Mural Permit under certain provisions of The
Prisons and Reformatories Act, Cap. 148, R.S.C.

1. He remains on the books of the above mentioned institution until
he is transferred, paroled or properly discharged, and is subject to the rules,
regulations and discipline of the the said institution so far as applicable. His
behaviour must, therefore, in every respect be as good as is expected of any
inmate of that institution who may still be within the limits thereof.

2. He is hereby placed in the care and custody of.....
acting on my behalf, and this deputy custodian is authorized to give whatever
additional instructions to the inmate which he may think wise in the interest
of the inmate, his family and of the public. If at any time the inmate desires
to appeal to me from these instructions he is at liberty to do so, but meantime
must obey them.

3. He must not leave the municipality of.....
without my permission.

4. He will be employed by.....and will each night at.....
o'clock go to..... and remain there until the next morning, unless
he has the written permission from the above deputy custodian, or from me,
to the contrary. His earnings shall be devoted to.....

5. He shall on the first and.....of each month report to me on
one of the regular blue report forms.

6. Additional instructions, if any.....

7. If he breaks instructions, or misbehaves in any way, he is liable to
be immediately returned within the limits of the above institution to serve
the full balance of his maximum sentence, and in addition to receive any legal
penalty which the Superintendent of the said institution considers it advisable
to impose for the offence on account of which his Extra Mural Permit has been
revoked, or to be prosecuted under the Criminal Code of Canada for being un-
lawfully at large, and to receive an additional sentence.

Date and term of sentence.....

Date when Permit is effective.....

.....
Commissioner for the Extra Mural Employment of
Sentenced Persons.

I have read the above instructions, understand them and accept them.

.....

FIFTY-SIXTH ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

UPON THE

Hospitals and Charitable Institutions

OF THE

PROVINCE OF ONTARIO

BEING FOR THE YEAR ENDING 30th SEPTEMBER

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



ONTARIO

TORONTO

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Hospitals and Charitable Institutions

In presenting the fifty-sixth annual report on the Hospitals and Charitable Institutions for the year ending September 30th, 1925, I beg to state that there are at present in Ontario:—

- 134 Public Hospitals, including 10 Sanatoria for Consumptives.
- 57 Private Hospitals.
- 42 Refuges.
- 30 Orphanages.
- 3 Convalescent Homes.
- 31 County Houses of Refuge.

These have, as far as possible, received official visits of inspection during the year, and those entitled to Government aid in accordance with the Statute have shared in the Grants voted by the Legislature for Hospitals and Charities.

THE HOSPITALS

The record of the year indicates the continued success and progress of the Hospitals of Ontario:

| | |
|---|---------|
| Number of patients in the hospitals, October 1st, 1924..... | 7,043 |
| Number of patients admitted during the year..... | 133,781 |
| Number of births in the hospitals during the year..... | 15,159 |
| | |
| Total number under treatment during the year..... | 155,983 |

The above figures do not include those who received medicine and treatment as outdoor patients.

| | |
|---|----------------|
| Number of deaths during the year..... | 7,404 |
| Percentage of deaths to number under treatment..... | 4.77 |
| Total number of days' stay in the hospitals..... | 2,750,272 |
| Provincial grant to hospitals for the past year..... | \$1,072,365.35 |
| Amount received from all sources during the year..... | 8,817,037.71 |
| Subscriptions, donations, etc., during the year..... | 827,869.56 |
| Total expenditure for hospitals (including capital account, \$4,913,888.33) during the year..... | 13,822,689.85 |
| Average cost for each patient per day..... | 3.12 |
| Percentage of Provincial grant to total maintenance expenditure | 12.9 |

PROVINCIAL AID TO HOSPITALS

1. A Provincial grant is made for all patients in a hospital during the first ten years of its existence at the rate of fifty cents per day, irrespective of what sum is contributed by the patients themselves.
2. After a hospital has been in existence for ten years the grant is paid only for patients for whose maintenance \$10.50 per week or less is contributed.
3. In all cases the limit is 120 days, and if the patients remain in the hospital longer than that period the refuge rate of ten cents per day is allowed.
4. No allowance is made for infants born in hospital.

AID TO SANATORIA FOR CONSUMPTIVES

1. A grant of \$4,000 on the erection and satisfactory equipment of the necessary buildings.
 2. A grant of seventy-five cents per day for the maintenance of each indigent patient.
- These grants to be in consideration of proper accommodation being provided, and only to assist in the maintenance of indigent patients coming from the Province of Ontario. There were 7,078 patients cared for in the ten different Sanatoria for Consumptives during the past year.

THE YEAR'S WORK IN THE HOSPITALS

The number of patients cared for in the Public Hospitals of Ontario during the past year was 155,983.

The total expenditure for maintenance and equipment during the year was \$8,908,801.52.

TABLE I.—Showing the general movements in each hospital separately.

| Hospitals. | Location. | Capacity in beds. | Number remaining under treatment on 1st Oct., 1924. | Number admitted during the year ending 30th Sept., 1925. | Number of births in hospital during the year. | Total number under treatment during the year ending 30th Sept., 1925. | Number discharged during the year. | Number who died during the year. | Number remaining under treatment on 30th Sept., 1925. |
|---|--------------------------|-------------------|---|--|---|---|------------------------------------|----------------------------------|---|
| Rosamond Memorial Hospital..... | Almonte..... | 20 | 16 | 283 | 53 | 352 | 334 | 8 | 10 |
| Royal Victoria Hospital..... | Barrie..... | 50 | 14 | 563 | 107 | 684 | 634 | 36 | 14 |
| General Hospital..... | Belleville..... | 100 | 53 | 1,413 | 155 | 1,621 | 1,468 | 93 | 60 |
| General Hospital..... | Bowmanville..... | 21 | 10 | 246 | 46 | 302 | 270 | 18 | 14 |
| Peel Memorial Hospital..... | Brampton..... | 19 | ..... | 109 | 16 | 125 | 113 | 7 | 5 |
| General Hospital..... | Brantford..... | 200 | 87 | 2,529 | 300 | 2,916 | 2,632 | 152 | 132 |
| Brant Sanatorium..... | ..... | 60 | 43 | 50 | ..... | 93 | 31 | 8 | 54 |
| General Hospital..... | Brockville..... | 80 | 44 | 1,098 | 89 | 1,231 | 1,120 | 52 | 59 |
| St. Vincent de Paul Hospital..... | ..... | 100 | 34 | 1,078 | 72 | 1,184 | 1,096 | 46 | 42 |
| Lady Minto Hospital..... | Chapleau..... | 20 | 8 | 318 | 38 | 364 | 345 | 10 | 9 |
| General Hospital..... | Chatham..... | 85 | 52 | 1,156 | 105 | 1,313 | 1,192 | 73 | 48 |
| St. Joseph's Hospital..... | ..... | 100 | 29 | 760 | 127 | 916 | 836 | 52 | 28 |
| Public Hospital..... | Clinton..... | 25 | 5 | 131 | 24 | 160 | 146 | 10 | 4 |
| Cobalt Mines Hospital..... | Cobalt..... | 36 | 19 | 551 | 1 | 571 | 535 | 13 | 23 |
| Cottage Hospital..... | Cobourg..... | 35 | 10 | 357 | 50 | 417 | 388 | 18 | 11 |
| Lady Minto Hospital..... | Cochrane..... | 37 | 27 | 405 | 37 | 469 | 421 | 22 | 26 |
| General and Marine Hospital..... | Collingwood..... | 47 | 33 | 510 | 47 | 590 | 526 | 29 | 35 |
| General Hospital..... | Cornwall..... | 62 | 30 | 600 | 76 | 706 | 635 | 41 | 30 |
| Hotel Dieu Hospital..... | ..... | 80 | 64 | 1,494 | 91 | 1,649 | 1,561 | 50 | 38 |
| Red Cross Hospital..... | Dryden..... | 15 | 3 | 226 | 32 | 261 | 248 | 10 | 3 |
| Haldimand County Memorial Hospital..... | Dunnville..... | 18 | 5 | 225 | 22 | 252 | 224 | 13 | 15 |
| General Hospital..... | Durham..... | 17 | 7 | 94 | 15 | 116 | 99 | 5 | 12 |
| Red Cross Hospital..... | Englehart..... | 7 | 4 | 209 | 16 | 229 | 224 | 5 | ..... |
| Royal Alexandra Hospital..... | Fergus..... | 30 | 25 | 320 | 29 | 374 | 335 | 24 | 15 |
| McKellar General Hospital..... | Fort William..... | 165 | 95 | 3,618 | 291 | 4,004 | 3,794 | 109 | 101 |
| General Hospital..... | Galt..... | 80 | 34 | 1,137 | 187 | 1,358 | 1,243 | 64 | 51 |
| General and Marine Hospital..... | Goderich..... | 21 | 7 | 187 | 46 | 240 | 220 | 12 | 8 |
| Muskoka Cottage Hospital..... | Gravenhurst..... | 34 | 23 | 73 | ..... | 96 | 73 | 1 | 22 |
| Muskoka Hospital for Consumptives..... | ..... | 305 | 262 | 418 | ..... | 680 | 356 | 40 | 284 |
| General Hospital..... | Guelph..... | 150 | 49 | 1,382 | 143 | 1,574 | 1,430 | 89 | 55 |
| St. Joseph's Hospital..... | ..... | 75 | 43 | 1,037 | 80 | 1,160 | 1,062 | 37 | 61 |
| Red Cross Hospital..... | Haileybury..... | 11 | 4 | 296 | 16 | 316 | 303 | 9 | ..... |
| City Hospital..... | Hamilton..... | 501 | 322 | 7,672 | 802 | 8,796 | 7,949 | 486 | 364 |
| St. Joseph's Hospital..... | ..... | 170 | 107 | 3,151 | 432 | 3,690 | 3,434 | 147 | 109 |
| Mountain Sanatorium..... | ..... | 325 | 243 | 239 | ..... | 482 | 164 | 40 | 278 |
| Memorial Hospital..... | Hanover..... | 18 | 4 | 133 | 23 | 160 | 140 | 12 | 8 |
| St. Paul's Hospital..... | Herst..... | 14 | 4 | 98 | 27 | 129 | 125 | 2 | 2 |
| Red Cross Hospital..... | Hornepayne..... | 6 | ..... | 20 | 3 | 23 | 19 | ..... | 4 |
| General Hospital..... | Ingersoll..... | 30 | 8 | 231 | 60 | 299 | 274 | 15 | 10 |
| General Hospital..... | Kenora..... | 50 | 15 | 485 | 53 | 553 | 509 | 20 | 24 |
| St. Joseph's Hospital..... | ..... | 40 | 12 | 518 | 55 | 585 | 533 | 27 | 25 |
| General Hospital..... | Kincardine..... | 21 | 8 | 196 | 42 | 246 | 229 | 9 | 8 |
| General Hospital..... | Kingston..... | 300 | 151 | 3,818 | 129 | 4,098 | 3,831 | 128 | 139 |
| Hotel Dieu Hospital..... | ..... | 200 | 107 | 2,150 | 128 | 2,385 | 2,214 | 79 | 92 |
| Kitchener and Waterloo Hospital..... | Kitchener..... | 65 | 23 | 1,246 | 112 | 1,381 | 1,271 | 77 | 33 |
| St. Mary's Hospital..... | ..... | 85 | ..... | 846 | 74 | 920 | 849 | 38 | 33 |
| Freepport Sanatorium..... | ..... | 60 | 45 | 66 | ..... | 111 | 48 | 8 | 55 |
| Ross Memorial Hospital..... | Lindsay..... | 35 | 21 | 653 | 72 | 746 | 677 | 53 | 16 |
| Red Cross Hospital..... | Lion's Head..... | 4 | ..... | 6 | 2 | 8 | 8 | ..... | ..... |
| Listowel Memorial Hospital..... | Listowel..... | 20 | 8 | 205 | 23 | 236 | 222 | 7 | 7 |
| General Hospital..... | London..... | 400 | 222 | 3,846 | 295 | 4,363 | 3,939 | 181 | 243 |
| St. Joseph's Hospital..... | ..... | 150 | 97 | 2,054 | 254 | 2,405 | 2,196 | 118 | 91 |
| Bethesda Hospital..... | ..... | 50 | 20 | 252 | 217 | 489 | 444 | 20 | 25 |
| Queen Alexandra Sanatorium..... | ..... | 314 | 250 | 440 | ..... | 690 | 350 | 45 | 295 |
| Victoria Home for Incurables..... | ..... | 72 | 71 | 24 | ..... | 95 | 7 | 22 | 66 |
| Rosedale War Memorial Hospital..... | Matheson..... | 9 | 4 | 91 | 33 | 128 | 113 | 10 | 5 |
| General Hospital..... | Mattawa..... | 40 | 17 | 375 | ..... | 392 | 366 | 12 | 14 |
| General Hospital..... | Midland..... | 45 | 17 | 700 | 79 | 796 | 732 | 43 | 21 |
| Mount Forest General Hospital..... | Mount Forest..... | 15 | 5 | 101 | 16 | 122 | 109 | 7 | 6 |
| Red Cross Hospital..... | Nakina..... | 6 | ..... | 49 | 2 | 51 | 48 | 1 | 2 |
| Lady Minto Hospital..... | New Liskeard..... | 25 | 11 | 313 | 38 | 362 | 341 | 15 | 6 |
| York County Hospital..... | Newmarket..... | 13 | ..... | 215 | 36 | 251 | 230 | 13 | 8 |
| General Hospital..... | Niagara Falls..... | 58 | 47 | 993 | 142 | 1,182 | 1,085 | 52 | 45 |
| Cottage Hospital..... | Niagara-on-the-Lake..... | 10 | 5 | 86 | 19 | 110 | 98 | 7 | 5 |
| Queen Victoria Hospital..... | North Bay..... | 45 | 21 | 671 | 86 | 778 | 716 | 35 | 27 |
| General Hospital..... | Orangeville..... | 25 | 14 | 238 | 26 | 278 | 240 | 15 | 23 |
| General Hospital..... | Orillia..... | 75 | 40 | 1,042 | 148 | 1,230 | 1,153 | 35 | 42 |
| General Hospital..... | Oshawa..... | 80 | 31 | 1,111 | 154 | 1,296 | 1,220 | 46 | 30 |
| Civic Hospital..... | Ottawa..... | 600 | ..... | 5,211 | 361 | 5,572 | 5,009 | 229 | 334 |
| Roman Catholic Hospital..... | ..... | 210 | 153 | 3,899 | 1 | 4,053 | 3,786 | 121 | 146 |
| Misericordia Maternity Hospital..... | ..... | 230 | 148 | 430 | 264 | 842 | 585 | 90 | 167 |
| Protestant Infants Hospital..... | ..... | 42 | 34 | 187 | ..... | 221 | 172 | 12 | 37 |
| Salvation Army Maternity Hospital..... | ..... | 42 | 63 | 899 | 671 | 1,633 | 1,493 | 92 | 48 |
| Royal Sanatorium..... | ..... | 68 | 74 | 73 | ..... | 147 | 54 | 34 | 59 |
| Perley Home for Incurables..... | ..... | 63 | 58 | 17 | ..... | 75 | 5 | 11 | 59 |
| General and Marine Hospital..... | Owen Sound..... | 62 | 45 | 814 | 112 | 971 | 886 | 47 | 38 |

TABLE I.—Showing the general movements in each hospital separately.—*Concluded.*

| Hospital. | Location. | Capacity in beds. | Number remaining under treatment on 1st Oct. 1924. | Number admitted during the year ending 30th Sept., 1925. | Number of births in hospital during the year. | Total number under treatment during the year ending 30th Sept., 1925. | Number discharged during the year. | Number who died during the year. | Number remaining under treatment on 30th Sept. 1925. |
|-----------------------------------|-------------------|-------------------|--|--|---|---|------------------------------------|----------------------------------|--|
| Willet Hospital. | Paris. | 16 | 12 | 313 | 71 | 396 | 361 | 14 | 21 |
| J. R. Stone Memorial Hospital. | Parry Sound. | 35 | 17 | 410 | 24 | 451 | 427 | 10 | 14 |
| St. Joseph's Hospital. | | 30 | 15 | 317 | 40 | 372 | 347 | 13 | 12 |
| Cottage Hospital. | Pembroke. | 60 | 19 | 678 | 38 | 735 | 681 | 26 | 28 |
| General Hospital. | | 150 | 47 | 1,223 | 45 | 1,315 | 1,226 | 47 | 42 |
| General Hospital. | Penetan-guishene. | 18 | 7 | 207 | 36 | 250 | 232 | 11 | 7 |
| Great War Memorial Hospital. | Perth. | 20 | 5 | 318 | 39 | 362 | 377 | 18 | 17 |
| Nichols Hospital. | Peterborough. | 90 | 56 | 1,384 | 217 | 1,657 | 1,488 | 101 | 68 |
| St. Joseph's Hospital. | | 85 | 41 | 944 | 152 | 1,137 | 1,050 | 52 | 35 |
| C. E. Englehart Hospital. | Petrolia. | 40 | 18 | 361 | 57 | 436 | 393 | 29 | 14 |
| Prince Edward County Hospital. | Pictou. | 30 | 3 | 258 | 39 | 300 | 279 | 11 | 10 |
| General Hospital. | Port Arthur. | 50 | 34 | 837 | 88 | 959 | 904 | 34 | 21 |
| St. Joseph's Hospital. | | 150 | 51 | 1,462 | 188 | 1,701 | 1,577 | 61 | 63 |
| General Hospital. | Port Hope. | 26 | 12 | 484 | 61 | 557 | 522 | 24 | 11 |
| Red Cross Hospital. | Quibell. | 2 | | 2 | 1 | 3 | 3 | | |
| Red Cross Hospital. | Rainy River. | 5 | | 44 | 8 | 52 | 49 | 2 | 1 |
| Victoria General Hospital. | Renfrew. | 30 | 15 | 570 | 54 | 639 | 580 | 31 | 28 |
| General and Marine Hospital. | St. Catharines. | 101 | 64 | 1,636 | 288 | 1,988 | 1,812 | 103 | 73 |
| Consumptive Sanatorium. | | 24 | 20 | 20 | | 40 | 12 | 15 | 13 |
| Red Cross Hospital. | St. Joseph Island | 5 | | 64 | 21 | 85 | 79 | 2 | 4 |
| Amasa Wood Hospital. | St. Thomas. | 100 | 39 | 1,229 | 191 | 1,459 | 1,347 | 68 | 44 |
| Essex County Sanatorium. | Sandwich. | 60 | 47 | 93 | | 140 | 72 | 15 | 53 |
| General Hospital. | Sarnia. | 70 | 33 | 815 | 156 | 1,004 | 895 | 68 | 41 |
| Plummer Memorial Hospital. | Sault Ste. Marie | 30 | 19 | 570 | 59 | 648 | 616 | 20 | 17 |
| General Hospital. | | 200 | 52 | 1,101 | 83 | 1,236 | 1,138 | 47 | 51 |
| Seaforth Memorial Hospital. | Seaforth. | 15 | 6 | 206 | 17 | 229 | 224 | 4 | 1 |
| Norfolk General Hospital. | Simcoe. | 23 | | 139 | 11 | 150 | 128 | 12 | 10 |
| General Hospital. | Sioux Lookout. | 16 | 7 | 267 | 22 | 296 | 280 | 11 | 5 |
| Public Hospital. | Smith's Falls. | 31 | 22 | 535 | 99 | 656 | 600 | 27 | 29 |
| St. Francis Hospital. | | 50 | 24 | 456 | 34 | 514 | 469 | 28 | 17 |
| General Hospital. | Stratford. | 132 | 56 | 1,007 | 169 | 1,232 | 1,134 | 60 | 38 |
| General Hospital. | Strathroy. | 50 | 15 | 378 | 59 | 452 | 410 | 28 | 14 |
| St. Joseph's Hospital. | Sudbury. | 150 | 76 | 2,073 | 94 | 2,243 | 2,117 | 60 | 66 |
| Red Cross Hospital. | Thessalon. | 10 | 3 | 149 | 7 | 159 | 142 | 10 | 7 |
| General Hospital. | Toronto. | 750 | 593 | 11,065 | 1,351 | 13,009 | 11,738 | 650 | 621 |
| Grace Hospital. | " | 128 | 111 | 2,610 | 555 | 3,276 | 3,045 | 117 | 114 |
| Hospital for Sick Children. | " | 250 | 259 | 5,687 | | 5,946 | 5,179 | 500 | 267 |
| Mount Sinai Hospital. | " | 28 | 15 | 538 | 183 | 736 | 693 | 25 | 18 |
| Orthopedic Hospital. | " | 40 | 15 | 618 | | 633 | 600 | 11 | 22 |
| St. John's Hospital. | " | 65 | 47 | 1,612 | 1 | 1,660 | 1,577 | 30 | 53 |
| St. Joseph's Hospital. | " | 150 | 81 | 1,692 | 203 | 1,976 | 1,783 | 101 | 92 |
| St. Michael's Hospital. | " | 319 | 248 | 4,581 | 521 | 5,350 | 4,824 | 262 | 264 |
| Salvation Army Women's Hospital. | " | 55 | 30 | 498 | 409 | 937 | 892 | 15 | 30 |
| Wellesley Hospital. | " | 100 | 67 | 1,952 | 232 | 2,251 | 2,105 | 67 | 79 |
| Western Hospital. | " | 300 | 193 | 4,966 | 629 | 5,788 | 5,267 | 286 | 235 |
| Women's College Hospital. | " | 50 | 45 | 1,055 | 333 | 1,433 | 1,349 | 35 | 49 |
| The Preventorium. | " | 100 | 51 | 142 | | 193 | 118 | | 75 |
| Toronto Hospital for Incurables. | " | 240 | 226 | 67 | | 293 | 14 | 49 | 230 |
| Home for Incurable Children. | " | 40 | 38 | 5 | | 43 | 6 | | 37 |
| General Hospital. | Walkerton. | 26 | 3 | 195 | 23 | 222 | 200 | 16 | 6 |
| General Hospital. | Welland. | 50 | 17 | 713 | 57 | 787 | 693 | 65 | 29 |
| Toronto Hospital for Consumptives | | | | | | | | | |
| King Edward Sanatorium | Weston. | 389 | 307 | 394 | 2 | 703 | 260 | 144 | 299 |
| Queen Mary Hospital for Children. | | | | | | | | | |
| Red Cross Hospital. | Wilberforce. | 4 | | 211 | | 211 | 211 | | |
| Grace Hospital. | Windsor. | 102 | 64 | 2,087 | 330 | 2,481 | 2,260 | 131 | 90 |
| Hotel Dieu Hospital. | | 125 | 94 | 2,686 | 398 | 3,178 | 2,919 | 155 | 104 |
| General Hospital. | Wingham. | 20 | 5 | 264 | 34 | 303 | 287 | 8 | 8 |
| General Hospital. | Woodstock. | 100 | 35 | 855 | 128 | 1,018 | 915 | 58 | 45 |
| Totals for 1925. | | 12,133 | 7,043 | 133,781 | 15,159 | 155,983 | 140,623 | 7,404 | 7,956 |
| Totals for 1924. | | 11,291 | 6,983 | 124,505 | 13,713 | 145,201 | 130,913 | 7,093 | 7,195 |

TABLE II.—Showing the collective stay in days of the adult and infant patients, also the average length of time each patient was under treatment.

| Hospitals | Location. | No. of patients, including infants born. | Collective stay of infants under one year of age. | Collective stay of adult patients. | Total collective stay of adults and infants. | Average stay of each patient, including infants. |
|------------------------------------|---------------------|--|---|------------------------------------|--|--|
| Rosamond Memorial Hospital | Almonte | 352 | 612 | 3,146 | 3,758 | 10.6 |
| Royal Victoria Hospital | Barrie | 684 | 9 | 7,218 | 7,227 | 10.5 |
| General Hospital | Belleville | 1,621 | 1,704 | 15,876 | 17,580 | 10.8 |
| General Hospital | Bowmanville | 302 | 687 | 3,170 | 3,857 | 12.7 |
| Peel Memorial Hospital | Brampton | 125 | 211 | 1,400 | 1,611 | 12.9 |
| General Hospital | Brantford | 2,916 | 3,997 | 32,291 | 43,288 | 14.8 |
| Brant Sanatorium | " | 93 | " | 17,971 | 17,971 | 193.5 |
| General Hospital | Brockville | 1,231 | 881 | 18,697 | 19,578 | 15.9 |
| St. Vincent de Paul Hospital | " | 1,184 | 962 | 16,574 | 17,536 | 14.7 |
| Lady Minto Hospital | Chapleau | 364 | 297 | 4,526 | 4,823 | 13.2 |
| General Hospital | Chatham | 1,313 | 1,195 | 14,545 | 15,740 | 11.9 |
| St. Joseph's Hospital | " | 916 | 1,411 | 11,132 | 12,543 | 13.6 |
| Public Hospital | Clinton | 160 | 326 | 1,748 | 2,074 | 12.9 |
| Cobalt Mines Hospital | Cobalt | 571 | 14 | 7,846 | 7,860 | 13.7 |
| Cottage Hospital | Cobourg | 417 | 597 | 3,185 | 3,782 | 9.0 |
| Lady Minto Hospital | Cochrane | 469 | 690 | 8,198 | 8,888 | 18.9 |
| General and Marine Hospital | Collingwood | 590 | 747 | 9,248 | 9,995 | 16.9 |
| General Hospital | Cornwall | 706 | 777 | 9,600 | 10,377 | 14.7 |
| Hotel Dieu Hospital | " | 1,649 | 879 | 16,962 | 17,841 | 18.1 |
| Red Cross Hospital | Dryden | 261 | 6 | 1,830 | 1,836 | 7.0 |
| Haldimand County Memorial Hospital | Dunnville | 252 | 164 | 2,304 | 2,468 | 9.4 |
| General Hospital | Durham | 116 | 122 | 2,116 | 2,238 | 19.2 |
| Red Cross Hospital | Englehart | 229 | 474 | 2,577 | 3,051 | 13.3 |
| Royal Alexandra Hospital | Fergus | 374 | 296 | 5,806 | 6,102 | 16.3 |
| McKellar General Hospital | Fort William | 4,004 | 3,043 | 41,853 | 44,896 | 11.2 |
| General Hospital | Galt | 1,358 | 2,230 | 14,567 | 16,797 | 12.3 |
| General and Marine Hospital | Goderich | 240 | 472 | 2,522 | 2,994 | 12.5 |
| Muskoka Cottage Hospital | Gravenhurst | 96 | " | 7,680 | 7,680 | 69.8 |
| Muskoka Hospital for Consumptives | " | 680 | " | 100,076 | 100,076 | 147.0 |
| General Hospital | Guelph | 1,574 | 1,564 | 18,989 | 20,553 | 13.0 |
| St. Joseph's Hospital | " | 1,160 | 1,076 | 17,249 | 18,325 | 15.9 |
| Red Cross Hospital | Haileybury | 316 | 496 | 5,772 | 6,268 | 19.8 |
| City Hospital | Hamilton | 8,796 | 9,860 | 130,757 | 140,617 | 15.9 |
| St. Joseph Hospital | " | 3,690 | 4,961 | 38,292 | 43,253 | 11.7 |
| Mountain Sanatorium | " | 482 | " | 94,380 | 94,380 | 195.8 |
| Memorial Hospital | Hanover | 160 | 266 | 1,987 | 2,253 | 14.0 |
| St. Paul's Hospital | Hearst | 129 | 269 | 1,089 | 1,358 | 10.5 |
| Red Cross Hospital | Hornepayne | 23 | 34 | 149 | 183 | 7.9 |
| General Hospital | Ingersoll | 299 | 657 | 2,850 | 3,507 | 11.7 |
| General Hospital | Kenora | 553 | 678 | 7,287 | 7,965 | 14.4 |
| St. Joseph's Hospital | " | 585 | 610 | 9,267 | 9,877 | 16.8 |
| General Hospital | Kincardine | 246 | 464 | 2,061 | 2,525 | 10.2 |
| General Hospital | Kingston | 4,098 | 766 | 60,830 | 61,596 | 15.0 |
| Hotel Dieu Hospital | " | 2,385 | 1,531 | 36,908 | 38,439 | 11.9 |
| Kitchener and Waterloo Hospital | Kitchener | 1,381 | 1,090 | 13,783 | 14,873 | 10.7 |
| St. Mary's Hospital | " | 920 | 820 | 7,769 | 8,589 | 9.3 |
| Freeport Sanatorium | " | 111 | " | 16,798 | 16,798 | 151.3 |
| Ross Memorial Hospital | Lindsay | 746 | 856 | 9,370 | 10,226 | 13.7 |
| Red Cross Hospital | Lion's Head | 8 | 11 | 205 | 216 | 27.0 |
| Listowel Memorial Hospital | Listowel | 236 | " | 2,747 | 2,747 | 11.6 |
| General Hospital | London | 4,363 | 4,887 | 83,360 | 88,247 | 20.2 |
| St. Joseph's Hospital | " | 2,405 | 3,326 | 32,864 | 36,190 | 15.0 |
| Bethesda Hospital | " | 489 | 2,342 | 3,685 | 6,027 | 12.3 |
| Queen Alexandra Sanatorium | " | 690 | " | 53,863 | 53,863 | 78.0 |
| Victoria Home for Incurables | " | 95 | " | 24,988 | 24,988 | 263.0 |
| Rosedale War Memorial Hospital | Matheson | 128 | 332 | 1,183 | 1,515 | 11.4 |
| General Hospital | Mattawa | 392 | 58 | 5,528 | 5,586 | 14.2 |
| General Hospital | Midland | 796 | 871 | 7,235 | 8,106 | 10.1 |
| Mount Forest General Hospital | Mount Forest | 122 | " | 1,793 | 1,793 | 14.6 |
| Red Cross Hospital | Nakina | 51 | " | 458 | 458 | 8.9 |
| Lady Minto Hospital | New Liskeard | 362 | 669 | 4,299 | 4,968 | 13.7 |
| York County Hospital | Newmarket | 251 | 344 | 2,404 | 2,748 | 10.9 |
| General Hospital | Niagara Falls | 1,182 | 1,436 | 16,365 | 17,801 | 15.0 |
| Cottage Hospital | Niagara-on-the-Lake | 110 | 1 | 1,178 | 1,179 | 10.7 |
| Queen Victoria Hospital | North Bay | 778 | 798 | 7,673 | 8,471 | 10.8 |
| General Hospital | Orangeville | 278 | 172 | 2,733 | 2,905 | 10.5 |
| General Hospital | Orillia | 1,239 | " | 12,474 | 12,474 | 10.1 |
| General Hospital | Oshawa | 1,296 | 2,007 | 12,243 | 14,250 | 10.9 |
| Civic Hospital | Ottawa | 5,572 | 3,844 | 89,517 | 93,361 | 16.7 |
| Roman Catholic Hospital | " | 4,053 | " | 56,601 | 56,601 | 13.9 |
| Misericordia Maternity Hospital | " | 842 | " | 19,303 | 19,303 | 22.9 |
| Protestant Infants Hospital | " | 221 | " | 10,502 | 10,502 | 47.5 |
| Salvation Army Maternity Hospital | " | 1,633 | 804 | 11,588 | 12,392 | 7.5 |
| Royal Sanatorium | " | 147 | " | 24,797 | 24,797 | 168.6 |
| Perley Home for Incurables | " | 75 | " | 21,262 | 21,264 | 283.5 |
| General and Marine Hospital | Owen Sound | 971 | 1,295 | 11,244 | 12,539 | 12.9 |

TABLE II.—Showing the collective stay in days of the adult and infant patients, also the average length of time each patient was under treatment.—*Concluded.*

| Hospitals. | Location. | No. of patients, including infants born. | Collective stay of infants under one year of age. | Collective stay of adult patients. | Total collective stay of adults and infants. | Average stay of each patient, including infants. |
|------------------------------------|----------------------|--|---|------------------------------------|--|--|
| Willett Hospital. | Paris. | 396 | 774 | 4,170 | 4,944 | 12.5 |
| J. R. Stone Memorial Hospital. | Parry Sound. | 451 | 325 | 4,330 | 4,655 | 10.3 |
| St. Joseph's Hospital. | | 372 | 520 | 3,398 | 3,918 | 10.5 |
| Cottage Hospital. | Pembroke. | 755 | 472 | 7,903 | 8,375 | 11.3 |
| General Hospital. | | 1,315 | 592 | 22,186 | 22,778 | 17.3 |
| General Hospital. | Penetanguishene. | 250 | 230 | 1,253 | 1,483 | 5.8 |
| General Hospital. | Perth. | 362 | 362 | 3,443 | 3,805 | 10.5 |
| Great War Memorial Hospital. | Peterborough. | 1,657 | 2,512 | 16,517 | 19,029 | 11.4 |
| Nichols Hospital. | | 1,137 | 1,827 | 14,671 | 16,498 | 14.4 |
| St. Joseph's Hospital. | Petrolia. | 436 | 663 | 4,636 | 5,299 | 12.1 |
| C. E. Englehart Hospital. | Pictou. | 300 | 362 | 1,860 | 2,222 | 7.4 |
| Prince Edward County Hospital. | Port Arthur. | 959 | 1,057 | 10,976 | 12,033 | 12.5 |
| General Hospital. | | 1,701 | 29 | 17,825 | 17,854 | 10.4 |
| St. Joseph's Hospital. | Port Hope. | 557 | 755 | 4,164 | 4,919 | 8.8 |
| General Hospital. | Quibell. | 3 | | 14 | 14 | 4.6 |
| Red Cross Hospital. | Rainy River. | 52 | 11 | 418 | 429 | 8.2 |
| Red Cross Hospital. | Renfrew. | 639 | 624 | 6,538 | 7,162 | 11.2 |
| Victoria General Hospital. | St. Catharines. | 1,988 | 3,050 | 18,564 | 21,614 | 10.8 |
| General and Marine Hospital. | | 40 | | 6,397 | 6,397 | 159.9 |
| Consumptive Sanatorium. | St. Joseph's Island. | 85 | 261 | 670 | 931 | 10.8 |
| Red Cross Hospital. | St. Thomas. | 1,459 | 2,216 | 12,980 | 15,196 | 10.4 |
| Amasa Wood Hospital. | Sandwich. | 140 | | 19,765 | 19,765 | 141.1 |
| Essex County Sanatorium. | Sarnia. | 1,004 | 1,533 | 11,910 | 13,443 | 13.3 |
| General Hospital. | Sault Ste. Marie. | 648 | | 7,233 | 7,233 | 11.1 |
| Plummer Memorial Hospital. | | 1,236 | 986 | 14,902 | 15,888 | 12.8 |
| General Hospital. | Seaforth. | 229 | | 6,086 | 6,086 | 9.9 |
| Seaforth Memorial Hospital. | Simcoe. | 150 | 12 | 1,082 | 1,094 | 7.2 |
| Norfolk General Hospital. | Sioux Lookout. | 296 | 221 | 2,713 | 2,934 | 9.9 |
| General Hospital. | Smith's Falls. | 656 | 982 | 7,563 | 8,545 | 13.0 |
| Public Hospital. | | 514 | 441 | 9,231 | 9,672 | 18.8 |
| St. Francis Hospital. | Stratford. | 1,232 | 1,955 | 14,364 | 16,319 | 13.2 |
| General Hospital. | Strathroy. | 452 | 688 | 6,551 | 7,239 | 15.9 |
| General Hospital. | Sudbury. | 2,243 | 1,140 | 29,509 | 30,649 | 13.6 |
| St. Joseph's Hospital. | Thessalon. | 159 | 85 | 766 | 1,851 | 11.6 |
| Red Cross Hospital. | Toronto. | 13,009 | | 215,637 | 215,637 | 16.5 |
| General Hospital. | | | 296 | 36,180 | 36,476 | 11.1 |
| Grace Hospital. | | 5,946 | | 101,768 | 101,768 | 17.1 |
| Hospital for Sick Children. | | 736 | 807 | 4,624 | 5,431 | 7.1 |
| Mount Sinai Hospital. | | 633 | | 7,060 | 7,060 | 11.1 |
| St. John's Hospital. | | 1,660 | 14 | 17,210 | 17,224 | 10.3 |
| St. Joseph's Hospital. | | 1,976 | | 31,900 | 31,900 | 16.1 |
| St. Michael's Hospital. | | 5,350 | | 90,931 | 90,931 | 16.9 |
| Salvation Army Maternity Hospital. | | 937 | 5,152 | 8,371 | 13,523 | 14.4 |
| Orthopedic Hospital. | | 2,251 | 3,480 | 26,495 | 29,975 | 13.3 |
| Wellesley Hospital. | | 5,788 | 6,553 | 80,264 | 86,817 | 14.9 |
| Women's College Hospital. | | 1,433 | | 12,698 | 12,698 | 8.8 |
| The Preventorium. | | 193 | | 23,884 | 23,884 | 123.7 |
| Toronto Hospital for Incurables. | | 293 | | 83,134 | 83,134 | 283.7 |
| Hospital for Incurable Children. | | 43 | | 13,967 | 13,967 | 324.8 |
| General Hospital. | Walkerton. | 222 | 256 | 5,140 | 5,396 | 24.3 |
| General Hospital. | Welland. | 787 | 649 | 8,163 | 8,812 | 11.1 |
| Toronto Hospital for Consumptives. | | | | | | |
| King Edward Sanatorium. | Weston. | 703 | | 110,994 | 110,994 | 157.7 |
| Queen Mary Hospital for Children. | | | | | | |
| Red Cross Hospital. | Wilberforce. | 211 | | 118 | 118 | ..... |
| Hotel Dieu Hospital. | Windsor. | 2,481 | 3,251 | 20,313 | 23,564 | 9.4 |
| Grace Hospital. | | 3,178 | 3,633 | 30,554 | 34,187 | 10.7 |
| General Hospital. | Wingham. | 303 | 399 | 2,586 | 2,985 | 9.8 |
| General Hospital. | Woodstock. | 1,018 | 1,393 | 10,782 | 12,175 | 11.9 |
| Totals for 1925. | | 155,983 | 122,566 | 2,627,706 | 2,750,272 | 17.6 |
| Totals for 1924. | | 145,201 | 112,854 | 2,496,974 | 2,609,828 | 18.6 |

TABLE III.—Showing the deductions which have to be made from the collective stay of patients for the protracted residence of incurables, lying-in cases, etc. For persons coming within these classes only ten cents per day is allowed.

| Hospitals. | Location | Collective days' stay, exclusive of infants under one year of age. | Deduct for incurables and lying-in cases for which only Refuge rate is allowed, also, deduct the days' stay of patients who paid over \$10.50 per week. | No. of days' stay for which hospital allowance is made. |
|------------------------------------|---------------------|--|---|---|
| Rosamond Memorial Hospital | Almonte | 3,146 | 1,823 | 1,323 |
| Royal Victoria Hospital | Barrie | 7,218 | 4,853 | 2,365 |
| General Hospital | Belleville | 15,876 | 11,466 | 4,410 |
| General Hospital | Bowmanville | 3,170 | 1,817 | 1,353 |
| Peel Memorial Hospital | Brampton | 1,400 | | 1,400 |
| General Hospital | Brantford | 39,291 | 12,186 | 27,105 |
| Brant Sanatorium | " | 17,971 | | 17,971 |
| General Hospital | Brockville | 18,697 | 13,552 | 5,145 |
| St. Vincent de Paul Hospital | " | 16,574 | 10,346 | 6,228 |
| Lady Minto Hospital | Chapleau | 4,526 | 1,591 | 2,935 |
| General Hospital | Chatham | 14,545 | 6,275 | 8,270 |
| St. Joseph's Hospital | " | 11,132 | 7,936 | 3,196 |
| Public Hospital | Clinton | 1,748 | | 1,748 |
| Cobalt Mines Hospital | Cobalt | 7,846 | 520 | 7,326 |
| Cottage Hospital | Cobourg | 3,185 | 1,724 | 1,461 |
| Lady Minto Hospital | Cochrane | 8,198 | 3,460 | 4,738 |
| General and Marine Hospital | Collingwood | 9,248 | 4,104 | 5,144 |
| General Hospital | Cornwall | 9,600 | 4,395 | 5,205 |
| Hotel Dieu Hospital | " | 16,962 | 3,325 | 13,637 |
| Red Cross Hospital | Dryden | 1,830 | 372 | 1,458 |
| Haldimand County Memorial Hospital | Dunnville | 2,304 | | 2,304 |
| General Hospital | Durham | 2,116 | | 2,116 |
| Red Cross Hospital | Englehart | 2,577 | | 2,577 |
| Royal Alexandra Hospital | Fergus | 5,806 | 4,515 | 1,291 |
| McKellar General Hospital | Fort William | 41,853 | 22,735 | 19,118 |
| General Hospital | Galt | 14,567 | 7,291 | 7,276 |
| General and Marine Hospital | Goderich | 2,522 | 1,640 | 882 |
| Muskoka Cottage Hospital | Gravenhurst | 7,680 | 7,680 | |
| Muskoka Hospital for Consumptives | " | 100,076 | | 100,076 |
| General Hospital | Guelph | 18,989 | 8,157 | 10,832 |
| St. Joseph's Hospital | " | 17,249 | 5,899 | 11,350 |
| Red Cross Hospital | Haileybury | 5,772 | 87 | 5,685 |
| City Hospital | Hamilton | 130,757 | 33,988 | 96,769 |
| St. Joseph's Hospital | " | 38,292 | 22,286 | 16,006 |
| Mountain Sanatorium | " | 94,380 | | 94,380 |
| Memorial Hospital | Hanover | 1,987 | 1 | 1,986 |
| St. Paul's Hospital | Hearst | 1,089 | | 1,089 |
| Red Cross Hospital | Hornepayne | 149 | | 149 |
| General Hospital | Ingersoll | 2,850 | 1,506 | 1,344 |
| General Hospital | Kenora | 7,287 | 3,659 | 3,628 |
| St. Joseph's Hospital | " | 9,267 | 4,761 | 4,506 |
| General Hospital | Kincardine | 2,061 | 1,165 | 896 |
| General Hospital | Kingston | 60,830 | 31,681 | 29,149 |
| Hotel Dieu Hospital | " | 36,908 | 15,048 | 21,860 |
| Kitchener and Waterloo Hospital | Kitchener | 13,783 | 7,389 | 6,394 |
| St. Mary's Hospital | " | 7,769 | 74 | 7,695 |
| Freeport Sanatorium | " | 16,798 | | 16,798 |
| Ross Memorial Hospital | Lindsay | 9,370 | 6,443 | 2,927 |
| Red Cross Hospital | Lion's Head | 205 | | 205 |
| Listowel Memorial Hospital | Listowel | 2,747 | 169 | 2,578 |
| General Hospital | London | 83,360 | 51,306 | 32,054 |
| St. Joseph's Hospital | " | 32,864 | 27,352 | 5,512 |
| Bethesda Hospital | " | 3,685 | | 3,685 |
| Queen Alexandra Sanatorium | " | 53,863 | | 53,863 |
| Victoria Home for Incurables | " | 24,988 | | 24,988 |
| Rosedale War Memorial Hospital | Matheson | 1,183 | | 1,183 |
| General Hospital | Mattawa | 5,528 | 993 | 4,535 |
| General Hospital | Midland | 7,235 | 3,201 | 4,034 |
| Mount Forest General Hospital | Mount Forest | 1,793 | 228 | 1,565 |
| Red Cross Hospital | Nakina | 458 | 5 | 453 |
| Lady Minto Hospital | New Liskeard | 4,299 | 3,697 | 602 |
| York County Hospital | Newmarket | 2,404 | 172 | 2,232 |
| General Hospital | Niagara Falls | 16,365 | 6,669 | 9,696 |
| Cottage Hospital | Niagara-on-the-Lake | 1,178 | 12 | 1,166 |
| Queen Victoria Hospital | North Bay | 7,673 | 3,259 | 4,414 |
| General Hospital | Orangeville | 2,733 | 1,515 | 1,218 |
| General Hospital | Orillia | 12,474 | 5,120 | 7,354 |
| General Hospital | Oshawa | 12,243 | 7,467 | 4,776 |
| Civic Hospital | Ottawa | 89,517 | 14,994 | 74,523 |
| General Protestant Hospital | " | 14,605 | 8,927 | 5,678 |
| Roman Catholic Hospital | " | 56,601 | 31,199 | 25,402 |
| Maternity Hospital | " | 826 | 440 | 386 |
| Misericordia Maternity Hospital | " | 19,303 | 16,529 | 2,774 |
| Protestant Infants' Hospital | " | 10,502 | 5,407 | 5,095 |
| St. Luke's Hospital | " | 13,897 | 7,357 | 6,540 |
| Salvation Army Maternity Hospital | " | 11,588 | 9 | 11,579 |

TABLE III.—Showing the deductions which have to be made from the collective stay of patients for the protracted residence of incurables, lying-in cases, etc. For persons coming within these classes only ten cents per day is allowed.—*Concluded.*

| Hospitals | Location | Collective days' stay, exclusive of infants under one year of age. | Deduct for incurables and lying-in cases for which only Refuge rate is allowed, also deduct the days' stay of patients who paid over \$10.50 per week. | No. of days' stay for which hospital allowance is made. |
|-----------------------------------|---------------------|--|--|---|
| Royal Sanatorium | Ottawa | 24,797 | | 24,797 |
| Perley Home for Incurables | " | 21,264 | | 21,264 |
| General and Marine Hospital | Owen Sound | 11,244 | 7,364 | 3,880 |
| Willett Hospital | Paris | 4,170 | 433 | 3,737 |
| J. R. Stone Memorial Hospital | Parry Sound | 4,330 | 715 | 3,615 |
| St. Joseph's Hospital | " | 3,398 | 45 | 3,353 |
| Cottage Hospital | Pembroke | 7,903 | 4,167 | 3,736 |
| General Hospital | " | 22,186 | 7,903 | 14,283 |
| General Hospital | Penetanguishene | 1,253 | 367 | 886 |
| Great War Memorial Hospital | Perth | 3,443 | 27 | 3,416 |
| Nichols Hospital | Peterborough | 16,517 | 10,515 | 6,002 |
| St. Joseph's Hospital | " | 14,671 | 4,777 | 9,894 |
| C. E. Englehart Hospital | Petrolia | 4,636 | 2,968 | 1,668 |
| Prince Edward County Hospital | Picton | 1,860 | 38 | 1,822 |
| General Hospital | Port Arthur | 10,976 | 4,461 | 6,515 |
| St. Joseph's Hospital | " | 17,825 | 6,085 | 11,740 |
| General Hospital | Port Hope | 1,164 | 1,750 | 2,414 |
| Red Cross Hospital | Quibell | 41 | | 14 |
| Red Cross Hospital | Rainy River | 418 | 6 | 412 |
| Victoria General Hospital | Renfrew | 6,538 | 2,804 | 3,734 |
| General and Marine Hospital | St. Catharines | 18,564 | 11,726 | 6,838 |
| Consumptive Sanatorium | " | 6,397 | | 6,397 |
| Red Cross Hospital | St. Joseph's Island | 670 | 27 | 643 |
| Amasa Wood Hospital | St. Thomas | 12,980 | 6,755 | 6,225 |
| Essex County Sanatorium | Sandwich | 19,765 | | 19,765 |
| General Hospital | Sarnia | 11,910 | 6,944 | 4,966 |
| Plummer Memorial Hospital | Sault Ste. Marie | 7,233 | 649 | 6,584 |
| General Hospital | " | 14,902 | 5,309 | 9,593 |
| Seaforth Memorial Hospital | Seaforth | 6,086 | 206 | 5,880 |
| Norfolk General Hospital | Simcoe | 1,082 | | 1,082 |
| General Hospital | Sioux Lookout | 2,713 | 2 | 2,711 |
| Public Hospital | Smith's Falls | 7,563 | 3,149 | 4,414 |
| St. Francis Hospital | " | 9,231 | 4,440 | 4,791 |
| General Hospital | Stratford | 14,364 | 8,144 | 6,220 |
| General Hospital | Strathroy | 6,551 | 4,413 | 2,138 |
| St. Joseph's Hospital | Sudbury | 29,509 | 9,593 | 19,916 |
| Red Cross Hospital | Thessalon | 1,766 | 15 | 1,751 |
| General Hospital | Toronto | 215,637 | 77,534 | 138,103 |
| Grace Hospital | " | 36,180 | 13,627 | 22,553 |
| Hospital for Sick Children | " | 101,768 | 23,013 | 78,755 |
| Mount Sinai Hospital | " | 4,624 | 237 | 4,387 |
| Orthopedic Hospital | " | 7,060 | 4,873 | 2,187 |
| St. John's Hospital | " | 17,210 | 1,409 | 15,801 |
| St. Joseph's Hospital | " | 31,900 | 2,419 | 29,481 |
| St. Michael's Hospital | " | 90,931 | 26,661 | 64,270 |
| Salvation Army Women's Hospital | " | 8,371 | 146 | 8,225 |
| Wellesley Hospital | " | 26,495 | 26,231 | 264 |
| Western Hospital | " | 80,264 | 29,088 | 51,176 |
| Women's College Hospital | " | 12,698 | 1,329 | 11,369 |
| The Preventorium | " | 23,884 | | 23,884 |
| Toronto Hospital for Incurables | " | 83,134 | | 83,134 |
| Hospital for Incurable Children | " | 13,967 | | 13,967 |
| General Hospital | Walkerton | 5,140 | 3,842 | 1,298 |
| General Hospital | Welland | 8,163 | 3,005 | 5,158 |
| Toronto Hospital for Consumptives | " | | | |
| King Edward Sanatorium | Weston | 110,994 | | 110,994 |
| Queen Mary Hospital for Children | " | | | |
| Red Cross Hospital | Wilberforce | 118 | | 118 |
| Grace Hospital | Windsor | 20,313 | 1,090 | 19,223 |
| Hotel Dieu Hospital | " | 30,554 | 7,219 | 23,335 |
| General Hospital | Wingham | 2,586 | 2,304 | 282 |
| General Hospital | Woodstock | 10,782 | 7,295 | 3,387 |
| Totals for 1925 | | 2,657,034 | 818,996 | 1,838,038 |
| Totals for 1924 | | 2,495,974 | 829,383 | 1,666,591 |

TABLE IV.—Relative to Income of Hospitals.

| Hospitals | Location | Amount received from municipalities as a grant and for patients' maintenance. | Amount received from patients for board. | Amount received as income from property or investments belonging to hospital. | Subscriptions and donations of private individuals and incidental receipts. | Total receipts from all sources other than the Government grant. |
|---------------------------------|-----------------|---|--|---|---|--|
| | | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Rosamond Memorial | Almonte | 560 00 | 8,876 95 | 748 10 | 896 30 | 11,081 35 |
| Royal Victoria Hospital | Barrie | 10,850 00 | 24,817 84 | 461 27 | 879 54 | 37,008 65 |
| General Hospital | Bellevue | 28,083 97 | 50,420 32 | 155 50 | 356 32 | 79,016 11 |
| General Hospital | Bowmanville | 1,350 00 | 12,687 14 | 89 55 | 673 58 | 14,800 27 |
| Peel Memorial Hospital | Brampton | 268 50 | 4,021 19 | | 2,058 96 | 6,348 65 |
| General Hospital | Brantford | 31,388 76 | 63,036 39 | 180 00 | 14,499 06 | 109,104 21 |
| Brant Sanatorium | | 13,605 86 | 1,973 14 | | 168 40 | 15,747 40 |
| General Hospital | Brockville | 2,500 00 | 37,835 14 | 1,433 82 | 11,530 00 | 53,298 96 |
| St. Vincent de Paul Hospital | | 2,684 45 | 30,479 30 | | 7,857 38 | 41,011 13 |
| Lady Minto Hospital | Chapleau | 300 00 | 9,896 70 | 131 52 | 5,773 60 | 16,101 82 |
| General Hospital | Chatham | 9,029 40 | 40,287 59 | | 4,939 80 | 54,256 79 |
| St. Joseph's Hospital | | 1,871 48 | 25,183 22 | | 2,183 92 | 29,238 62 |
| Public Hospital | Clinton | 520 78 | 5,768 83 | | 758 85 | 7,048 46 |
| Cobalt Mines Hospital | Cobalt | 250 00 | 10,975 32 | | 14,552 60 | 25,777 92 |
| Cottage Hospital | Cobourg | 1,800 00 | 11,734 31 | | 1,044 64 | 4,578 95 |
| Lady Minto Hospital | Cochrane | | 10,173 63 | | 7,739 80 | 17,913 43 |
| General and Marine Hospital | Collingwood | 2,000 00 | 22,534 86 | | 1,079 17 | 25,614 03 |
| General Hospital | Cornwall | 2,800 00 | 22,675 73 | 1,722 44 | 5,043 48 | 32,241 65 |
| Hotel Dieu Hospital | | 2,500 00 | 19,542 73 | | 2,945 12 | 24,987 85 |
| Red Cross Hospital | Dryden | | 4,506 45 | | | 4,506 45 |
| Haldimand Co. Mem. Hospital | Dunnville | 1,700 00 | 7,598 73 | | 246 50 | 9,545 23 |
| General Hospital | Durham | 544 80 | 5,368 24 | | 989 22 | 6,902 26 |
| Red Cross Hospital | Englehart | | 2,611 44 | | | 2,611 44 |
| Royal Alexandria Hospital | Fergus | 2,328 00 | 14,755 12 | | 894 62 | 17,977 74 |
| McKellar General Hospital | Fort William | 23,296 40 | 68,410 66 | 100 00 | 1,890 22 | 93,697 28 |
| General Hospital | Galt | 10,100 00 | 28,435 17 | 100 00 | 1,259 66 | 39,894 83 |
| General and Marine Hospital | Gravenhurst | 2,702 41 | 7,749 45 | | 591 73 | 11,043 59 |
| Muskoka Cottage Hospital | | | 35,337 86 | 747 89 | 411 23 | 36,496 98 |
| Muskoka Hosp. for Consumptives | | 97,732 83 | 42,823 85 | | 10,247 08 | 150,803 76 |
| General Hospital | Guelph | 12,765 50 | 44,867 24 | | 1,650 00 | 59,282 74 |
| St. Joseph's Hospital | | 4,408 00 | 25,094 02 | | 5,641 25 | 35,143 27 |
| Red Cross Hospital | Haileybury | 300 00 | 8,141 68 | | | 8,441 68 |
| City Hospital | Hamilton | 182,920 36 | 180,967 80 | | 3,241 50 | 367,129 66 |
| St. Joseph's Hospital | | 100 50 | 115,128 67 | 909 75 | 8,358 63 | 124,497 55 |
| Mountain Sanatorium | | 67,167 25 | 66,726 61 | 57 50 | 58,741 80 | 192,693 16 |
| Memorial Hospital | Hanover | 1,050 00 | 5,888 35 | 600 00 | 331 62 | 7,869 97 |
| St. Paul's Hospital | Hearst | | 2,185 01 | | 4,202 16 | 6,387 17 |
| Red Cross Hospital | Hornepayne | 747 36 | 335 00 | | | 1,082 36 |
| General Hospital | Ingersoll | 1,000 00 | 7,590 80 | 870 96 | 889 30 | 10,360 06 |
| General Hospital | Kenora | | 19,184 28 | | 3,768 80 | 22,953 08 |
| St. Joseph's Hospital | | | 9,411 00 | 948 68 | 3,911 65 | 14,271 33 |
| General Hospital | Kincardine | | 4,562 19 | | 639 52 | 5,201 71 |
| General Hospital | Kingston | 23,585 00 | 105,180 63 | 11,192 75 | 4,983 84 | 144,942 22 |
| Hotel Dieu Hospital | | 7,500 00 | 63,282 17 | | 12,214 02 | 82,996 19 |
| Kitchener and Waterloo Hospital | Kitchener | 24,883 23 | 37,075 21 | 1,157 15 | 7,966 09 | 71,081 68 |
| St. Mary's Hospital | | | 21,172 60 | | 1,805 09 | 22,977 69 |
| Freeport Sanatorium | | | 28,289 05 | | 4,272 14 | 32,561 19 |
| Ross Memorial Hospital | Lindsay | 1,824 00 | 16,627 59 | 3,000 00 | 5,435 10 | 26,886 69 |
| Red Cross Hospital | Lion's Head | | 315 75 | | | 315 75 |
| Listowel Memorial Hospital | Listowel | 1,500 00 | 7,287 17 | | 907 34 | 9,694 51 |
| General Hospital | London | 138,789 57 | 192,539 53 | 291 47 | 7,812 71 | 339,433 28 |
| St. Joseph's Hospital | | 3,862 75 | 101,020 33 | | 4,845 03 | 109,728 11 |
| Bethesda Hospital | | | 9,649 64 | | 5,660 00 | 15,309 64 |
| Queen Alexandra Sanatorium | | 55,386 00 | 27,866 25 | 3,397 62 | 135,651 63 | 222,301 50 |
| Victoria Home for Incurables | | 19,204 50 | 14,028 45 | 1,877 29 | 2,785 10 | 37,895 34 |
| Rosedale War Memorial Hospital | Matheson | | 1,354 50 | | 2,798 35 | 4,152 85 |
| General Hospital | Mattawa | 100 00 | 7,465 12 | | 2,752 38 | 10,317 50 |
| General Hospital | Midland | 500 00 | 17,549 33 | | 807 51 | 18,856 84 |
| Mount Forest General Hospital | Mount Forest | 1,504 25 | 3,384 72 | | 1,969 28 | 6,858 25 |
| Red Cross Hospital | Nakina | 154 00 | 614 50 | | | 768 50 |
| Lady Minto Hospital | New Liskeard | 340 00 | 11,009 96 | | 2,759 73 | 14,109 69 |
| York County Hospital | Newmarket | 700 06 | 6,073 90 | | 297 42 | 7,071 32 |
| General Hospital | Niagara Falls | 3,999 00 | 42,263 41 | | 5,938 76 | 52,201 17 |
| Cottage Hospital | Niag.-on-the-L. | 1,401 00 | 3,154 89 | | 553 07 | 5,108 96 |
| Queen Victoria Hospital | North Bay | 3,638 50 | 18,637 03 | | 762 33 | 23,037 86 |
| General Hospital | Orangeville | 1,171 10 | 10,080 21 | | 78 19 | 11,329 50 |
| General Hospital | Orillia | 2,754 04 | 30,578 53 | | 580 81 | 33,913 38 |
| General Hospital | Ottawa | 5,170 90 | 42,821 04 | | 205 00 | 48,196 94 |
| Civic Hospital | Ottawa | | 231,075 54 | | 9,260 73 | 240,336 27 |
| General Protestant Hospital | | | | | | |
| Roman Catholic Hospital | | 26,155 00 | 113,137 05 | 2,543 64 | 40,287 96 | 182,123 65 |
| Maternity Hospital | | | | | | |
| Misericordia Maternity Hospital | | 4,064 05 | 13,581 53 | | 26,311 84 | 43,957 42 |
| Protestant Infants Hospital | | 7,736 60 | 1,958 23 | | 3,746 42 | 13,441 25 |
| St. Luke's General Hospital | | | | | | |
| Salvation Army Maternity Hosp. | | 2,291 00 | 26,915 94 | | 1,120 75 | 30,327 69 |
| Royal Sanatorium | | 35,081 29 | 3,032 23 | | 19,862 25 | 57,975 77 |
| Parley Home for Incurables | | 2,253 60 | 12,043 02 | 457 86 | 6,966 68 | 21,721 16 |
| General and Marine Hospital | Owen Sound | 2,066 50 | 23,728 58 | | 3,868 60 | 29,663 68 |

TABLE IV.—Relative to Income of Hospitals.—*Concluded.*

| Hospitals | Location | Amount received from municipalities as a grant and for patients' maintenance. | | Amount received from patients for board. | | Amount received as income from property on investments belonging to hospital. | | Subscriptions and donations of private individuals and incidental receipts. | | Total receipts from all sources other than the Government grant. | |
|---------------------------------|------------------|---|----|--|----|---|----|---|----|--|----|
| | | \$ | c. | \$ | c. | \$ | c. | \$ | c. | | |
| Willett Hospital | Paris | 1,500 | 00 | 11,097 | 05 | 723 | 79 | 4,199 | 98 | 17,520 | 82 |
| J. R. Stone Memorial Hospital | Parry Sound | | | 7,200 | 04 | 3,557 | 08 | 1,648 | 00 | 12,405 | 12 |
| St. Joseph's Hospital | | 57 | 00 | 6,670 | 43 | | | 299 | 00 | 7,026 | 43 |
| Cottage Hospital | Pembroke | 3,158 | 28 | 18,418 | 13 | 2,497 | 50 | 1,713 | 69 | 25,787 | 60 |
| General Hospital | | 5,169 | 30 | 41,987 | 89 | 203 | 00 | 3,804 | 67 | 51,164 | 86 |
| General Hospital | Penetang'shene | 2,014 | 50 | 3,216 | 65 | | | 866 | 19 | 6,097 | 34 |
| Great War Memorial Hospital | Perth | 100 | 00 | 11,941 | 36 | 27 | 50 | 321 | 33 | 12,390 | 19 |
| Nichols Hospital | Peterborough | 7,200 | 00 | 48,698 | 95 | 12,045 | 01 | 156 | 75 | 68,100 | 71 |
| St. Joseph's Hospital | Peterborough | 3,991 | 50 | 25,701 | 04 | | | 847 | 50 | 30,540 | 04 |
| C. E. Englehart Hospital | Petrolia | 2,350 | 00 | 15,009 | 38 | 2,400 | 00 | 186 | 15 | 19,945 | 53 |
| Prince Edward County Hospital | Pictou | 1,500 | 00 | 7,939 | 50 | | | 2,096 | 12 | 11,535 | 62 |
| General Hospital | Port Arthur | 5,968 | 42 | 25,672 | 35 | | | 3,610 | 44 | 35,251 | 21 |
| St. Joseph's Hospital | | 5,062 | 03 | 40,240 | 80 | 300 | 00 | 1,499 | 95 | 47,102 | 78 |
| General Hospital | Port Hope | 1,450 | 00 | 10,969 | 80 | 1,162 | 11 | 537 | 82 | 14,119 | 73 |
| Red Cross Hospital | Quibell | | | 93 | 60 | | | | | 93 | 60 |
| Red Cross Hospital | Rainy River | 500 | 00 | 495 | 00 | | | | | 995 | 00 |
| Victoria General Hospital | Renfrew | 1,483 | 14 | 14,637 | 55 | | | 2,981 | 72 | 19,102 | 41 |
| General and Marine Hospital | St. Catharines | 15,385 | 00 | 47,137 | 04 | | | 1,619 | 05 | 64,141 | 09 |
| Consumptive Sanatorium | | 8,812 | 10 | 524 | 00 | 414 | 50 | 254 | 35 | 10,004 | 95 |
| Red Cross Hospital | St. Joseph's Is. | | | 924 | 40 | | | | | 924 | 40 |
| Amasa Wood Hospital | St. Thomas | 11,000 | 00 | 45,264 | 54 | 380 | 26 | 61 | 29 | 56,706 | 09 |
| Essex County Sanatorium | Sandwich | 19,342 | 13 | 10,378 | 95 | 1,457 | 01 | 14,545 | 87 | 45,723 | 96 |
| General Hospital | Sarnia | 2,800 | 00 | 34,269 | 81 | 3,000 | 00 | 522 | 03 | 40,591 | 84 |
| Plummer Memorial Hospital | Sault Ste. Marie | 605 | 35 | 18,608 | 34 | | | 2,646 | 85 | 21,860 | 54 |
| General Hospital | | 1,863 | 75 | 35,101 | 27 | | | 3,905 | 20 | 40,870 | 22 |
| Seaforth Memorial Hospital | Seaforth | 750 | 00 | 7,136 | 89 | | | 75 | 00 | 7,961 | 89 |
| Norfolk General Hospital | Simcoe | 82 | 00 | 3,464 | 50 | | | 247 | 50 | 3,794 | 00 |
| General Hospital | Sioux Lookout | | | 7,090 | 78 | | | 48 | 00 | 7,138 | 78 |
| Public Hospital | Smith's Falls | 1,550 | 00 | 19,209 | 40 | 2,113 | 50 | 5,270 | 74 | 28,143 | 64 |
| St. Francis Hospital | | 800 | 00 | 18,001 | 40 | | | 4,292 | 00 | 23,093 | 40 |
| General Hospital | Stratford | 7,000 | 00 | 38,278 | 22 | 126 | 23 | 5,898 | 38 | 51,302 | 83 |
| General Hospital | Strathroy | 3,720 | 00 | 19,043 | 45 | | | 1,972 | 48 | 24,735 | 93 |
| St. Joseph's Hospital | Sudbury | 2,626 | 00 | 57,563 | 12 | | | 1,438 | 50 | 61,627 | 62 |
| Red Cross Hospital | Thessalon | | | 4,771 | 40 | | | | | 4,771 | 40 |
| General Hospital | Toronto | 132,344 | 54 | 671,909 | 23 | 65,593 | 10 | 28,624 | 86 | 898,471 | 73 |
| Grace Hospital | | 39,183 | 84 | 105,385 | 73 | 2,769 | 46 | 2,835 | 55 | 150,174 | 58 |
| Hospital for Sick Children | | 110,322 | 23 | 89,385 | 22 | 31,661 | 54 | 67,644 | 27 | 299,013 | 26 |
| Mount Sinai Hospital | | | | 11,089 | 76 | | | 12,165 | 22 | 23,254 | 98 |
| Orthopedic Hospital | | 1,413 | 00 | | | | | 26,084 | 26 | 27,497 | 26 |
| St. John's Hospital | | 10,406 | 71 | 61,605 | 06 | 464 | 50 | 5,171 | 96 | 77,648 | 23 |
| St. Joseph's Hospital | | 21,163 | 50 | 54,211 | 50 | | | 452 | 00 | 75,827 | 00 |
| St. Michael's Hospital | | 86,115 | 29 | 153,781 | 78 | | | 2,394 | 88 | 242,291 | 95 |
| Salvation Army Women's Hosp. | | | | 17,723 | 65 | | | 1,204 | 61 | 18,928 | 26 |
| Wellesley Hospital | | | | 184,969 | 09 | | | | | 184,969 | 09 |
| Western Hospital | | 76,519 | 74 | 202,738 | 43 | | | 2,318 | 87 | 281,577 | 04 |
| Women's College Hospital | | 1,810 | 50 | 48,657 | 81 | | | 1,921 | 79 | 52,390 | 10 |
| The Preventorium | | 30,824 | 75 | | | | | 863 | 44 | 31,688 | 19 |
| Toronto Hospital for Incurables | | 95,817 | 00 | 29,724 | 85 | 12,077 | 08 | 4,974 | 52 | 142,593 | 45 |
| Home for Incurable Children | | 1,456 | 87 | 2,630 | 96 | 4,191 | 27 | 11,091 | 12 | 19,370 | 22 |
| General Hospital | Walkerton | 2,800 | 00 | 7,166 | 30 | | | 1,354 | 60 | 11,320 | 96 |
| General Hospital | Welland | 2,500 | 00 | 24,399 | 07 | | | 2,524 | 46 | 29,423 | 53 |
| Toronto Hosp. for Consumptives | Weston | 143,171 | 25 | 12,132 | 72 | | | 14,614 | 70 | 169,918 | 67 |
| King Edward Sanatorium | Wilberforce | | | 383 | 50 | | | | | 383 | 50 |
| Queen Mary Hosp. for Children | Windsor | 5,384 | 90 | 71,724 | 94 | | | 11,519 | 79 | 88,629 | 63 |
| Red Cross Hospital | | 6,372 | 50 | 44,531 | 92 | | | 43,179 | 40 | 94,083 | 82 |
| General Hospital | Wingham | 1,150 | 00 | 9,477 | 66 | | | 428 | 92 | 11,056 | 58 |
| General Hospital | Woodstock | 5,000 | 00 | 34,457 | 99 | 1,410 | 50 | 790 | 63 | 41,659 | 12 |
| Totals for 1925 | | 1,790,439 | 67 | 4,860,237 | 78 | 181,758 | 70 | 827,869 | 56 | 7,660,305 | 71 |
| Totals for 1924 | | 1,752,765 | 78 | 4,503,806 | 71 | 194,228 | 90 | 908,847 | 81 | 7,359,649 | 20 |

TABLE V.—Showing the basis upon which Statutory Aid is granted.

| Hospitals. | Location. | Collective days' stay upon which Hospital grants are based. | Amount of grant for proper Hospital cases. | Collective days' stay upon which computation of Refrgerate's based | Computation of 10 cents per day for Hospital treatment over time allowance. | Days at \$2.00 per day. | \$ | c. | Amount payable to each Hospital from appropriation by the Legislature of 1925. |
|-------------------------------------|---------------|---|--|--|---|-------------------------|----------|----|--|
| Rosamond Memorial Hospital. | Almonte. | 1,323 | \$ 661 50 | | | | | | \$ 661 50 |
| Royal Victoria Hospital. | Barrie. | 2,365 | 1,182 50 | | | | | | 1,182 50 |
| General Hospital. | Belleville. | 4,410 | 2,205 00 | 47 | 4 70 | | | | 2,209 70 |
| General Hospital. | Bowmanville. | 1,353 | 676 50 | 24 | 2 40 | | | | 678 90 |
| Peel Memorial Hospital. | Brampton. | 1,400 | 700 00 | | | | | | 700 00 |
| General Hospital. | Bramford. | 27,105 | 13,552 50 | 1,213 | 121 30 | | | | 13,673 80 |
| General Hospital. | Brockville. | 5,145 | 2,572 50 | 241 | 24 10 | | | | 2,596 60 |
| St. Vincent de Paul Hospital. | " | 6,228 | 3,114 00 | 1,376 | 137 60 | | | | 3,251 60 |
| Lady Minto Hospital. | Chapleau. | 2,935 | 1,467 50 | 10 | 1 00 | 93 | 186 00 | | 1,654 50 |
| General Hospital. | Chatham. | 8,270 | 4,135 00 | 121 | 12 10 | | | | 4,147 10 |
| St. Joseph's Hospital. | " | 3,196 | 1,598 00 | 392 | 39 20 | | | | 1,637 20 |
| Public Hospital. | Clinton. | 1,748 | 874 00 | | | | | | 874 00 |
| Cobalt Mines Hospital. | Cobalt. | 7,326 | 3,663 00 | 314 | 31 40 | 206 | 412 00 | | 4,106 40 |
| Cottage Hospital. | Cobourg. | 1,461 | 730 50 | | | | | | 730 50 |
| Lady Minto Hospital. | Cochrane. | 4,738 | 2,369 00 | 384 | 38 40 | 1,463 | 2,926 00 | | 5,333 40 |
| General and Marine Hospital. | Collingwood. | 5,144 | 2,572 00 | 294 | 29 40 | | | | 2,601 40 |
| General Hospital. | Cornwall. | 5,205 | 2,602 50 | 103 | 10 30 | | | | 2,612 80 |
| Hotel Dieu Hospital. | " | 13,637 | 6,818 50 | 663 | 66 30 | | | | 6,884 80 |
| Red Cross Hospital. | Dryden. | | 729 00 | | | 372 | 744 00 | | 1,473 00 |
| Haldimand County Memorial Hospital. | Dunville. | 2,304 | 1,152 00 | | | | | | 1,152 00 |
| General Hospital. | Durham. | 2,116 | 1,058 00 | 122 | 12 20 | | | | 1,070 20 |
| Red Cross Hospital. | Englehart. | 2,577 | 1,288 50 | | | | | | 1,288 50 |
| Royal Alexandra Hospital. | Fergus. | 1,291 | 645 50 | 692 | 69 20 | | | | 714 70 |
| McKellar General Hospital. | Fort William. | 19,118 | 9,559 00 | 10,731 | 1,073 10 | 1,008 | 2,016 00 | | 12,648 10 |
| General Hospital. | Galt. | 7,276 | 3,638 00 | 543 | 54 30 | | | | 3,692 30 |
| General and Marine Hospital. | Goderich. | 882 | 441 00 | 114 | 11 40 | | | | 452 40 |
| General Hospital. | Guelph. | 10,832 | 5,416 00 | | | | | | 5,416 00 |
| St. Joseph's Hospital. | " | 11,350 | 5,675 00 | 1,057 | 105 70 | | | | 5,780 70 |
| Red Cross Hospital. | Haileybury. | 5,685 | 2,842 50 | 4 | 40 | 83 | 166 00 | | 3,008 90 |
| City Hospital. | Hamilton. | 96,769 | 48,384 50 | 6,385 | 638 50 | 64 | 128 00 | | 49,151 00 |
| St. Joseph's Hospital. | " | 16,006 | 8,003 00 | 825 | 82 50 | | | | 8,085 50 |

TABLE V.—Showing the basis upon which Statutory Aid is granted.—*Concluded.*

| Hospitals. | Location. | Collective days' stay upon which Hospital grants are based. | Amount of grant for proper Hospital cases. | Collective days' stay upon which computation of Refugeratis based | Computation of 10 cents per day for cases for Hospital treatment over time allowance. | Days at \$2.00 per day. | \$ | c. | Amount payable to each Hospital from appropriation by the Legislature of 1925. |
|--------------------------------|-------------------|---|--|---|---|-------------------------|----------|-------|--|
| General Hospital. | Pembroke. | 14,283 | 7,141 50 | 402 | \$ 40 20 | ..... | ..... | ..... | 7,181 70 |
| General Hospital. | Penetanguishene. | 886 | 443 00 | ..... | ..... | ..... | ..... | ..... | 443 00 |
| Great War Memorial Hospital. | Perth. | 3,416 | 1,708 00 | 27 | 2 70 | ..... | ..... | ..... | 1,710 70 |
| Nichols Hospital. | Peterborough. | 6,002 | 3,001 00 | 778 | 77 80 | ..... | ..... | ..... | 3,078 80 |
| St. Joseph's Hospital. | " | 9,894 | 4,947 00 | 700 | 70 00 | ..... | ..... | ..... | 5,017 00 |
| C. E. Englehart Hospital. | Petrolia. | 1,668 | 834 00 | 83 | 8 30 | ..... | ..... | ..... | 842 30 |
| Prince Edward County Hospital. | Pictou. | 1,822 | 911 00 | 38 | 3 80 | ..... | ..... | ..... | 914 80 |
| General Hospital. | Port Arthur. | 6,515 | 3,257 50 | 28 | 2 80 | 79 | 158 00 | ..... | 3,418 30 |
| St. Joseph's Hospital. | " | 11,740 | 5,870 00 | 786 | 78 60 | ..... | ..... | ..... | 5,948 60 |
| General Hospital. | Port Hope. | 2,414 | 1,207 00 | ..... | ..... | ..... | ..... | ..... | 1,207 00 |
| Red Cross Hospital | Quibell. | 14 | 7 00 | ..... | ..... | ..... | ..... | ..... | 7 00 |
| Red Cross Hospital | Rainy River. | 412 | 206 00 | ..... | ..... | 6 | 12 00 | ..... | 218 00 |
| Victoria General Hospital. | Renfrew. | 3,734 | 1,867 00 | ..... | ..... | ..... | ..... | ..... | 1,867 00 |
| General and Marine Hospital | St. Catharines. | 6,838 | 3,419 00 | 1,090 | 109 00 | ..... | ..... | ..... | 3,528 00 |
| Red Cross Hospital | St. Joseph Island | 643 | 321 50 | ..... | ..... | 27 | 54 00 | ..... | 375 50 |
| Amasa Wood Hospital. | St. Thomas. | 6,225 | 3,112 50 | 412 | 41 20 | ..... | ..... | ..... | 3,153 70 |
| General Hospital. | Sarnia. | 4,966 | 2,483 00 | 225 | 22 50 | ..... | ..... | ..... | 2,505 50 |
| Plummer Memorial Hospital. | Sault Ste. Marie. | 6,584 | 3,292 00 | 190 | 19 00 | 459 | 918 00 | ..... | 4,229 00 |
| General Hospital. | " | 9,593 | 4,796 50 | 1,239 | 123 90 | ..... | ..... | ..... | 4,920 40 |
| Seaforth Memorial Hospital. | Seaforth | 5,880 | 2,940 00 | 206 | 20 60 | ..... | ..... | ..... | 2,960 60 |
| Norfolk General Hospital. | Simcoe | 1,082 | 541 00 | ..... | ..... | ..... | ..... | ..... | 541 00 |
| General Hospital. | Sioux Lookout | 2,711 | 1,355 50 | 2 | 20 | ..... | ..... | ..... | 1,355 70 |
| Public Hospital. | " | 4,414 | 2,207 00 | 403 | 40 30 | ..... | ..... | ..... | 2,247 30 |
| St. Francis Hospital. | Smith's Falls. | 4,791 | 2,395 50 | 726 | 72 60 | ..... | ..... | ..... | 2,468 10 |
| General Hospital. | " | 6,220 | 3,110 00 | 277 | 27 70 | ..... | ..... | ..... | 3,137 70 |
| General Hospital. | Stratford | 2,138 | 1,069 00 | 60 | 6 00 | ..... | ..... | ..... | 1,075 00 |
| St. Joseph's Hospital. | Strathroy. | 19,916 | 9,958 00 | 774 | 77 40 | 3,331 | 6,662 00 | ..... | 16,697 40 |
| Red Cross Hospital | Sudbury. | 1,751 | 875 50 | ..... | ..... | ..... | ..... | ..... | 905 50 |
| General Hospital. | Thessalon | 138,103 | 69,051 50 | 8,987 | 898 70 | 1,157 | 2,314 00 | ..... | 72,264 20 |
| Grace Hospital. | " | 22,553 | 11,276 50 | 567 | 56 70 | ..... | ..... | ..... | 11,333 20 |
| Hospital for Sick Children. | " | 78,755 | 39,377 50 | 15,884 | 1,588 40 | 1,566 | 3,132 00 | ..... | 44,097 90 |

| | | 4,387 | 2,193 50 | 237 | 23 70 | 11,546 | 23,092 00 | 720,671 60 |
|-----------------|-----------------------------------|------------------------------------|--|---------|-----------|--------|-----------|------------|
| | | 2,187 | 1,093 50 | 849 | 84 90 | 12,977 | 25,954 00 | 656,501 00 |
| | | 15,801 | 7,900 50 | 1,409 | 140 90 | | | |
| | | 29,481 | 14,740 50 | 2,419 | 241 90 | | | |
| | | 64,270 | 32,135 00 | 5,535 | 553 50 | | | |
| | | 8,225 | 4,112 50 | 146 | 14 60 | | | |
| | | 264 | 132 00 | | | | | |
| | | 51,176 | 25,588 00 | 4,439 | 443 90 | 592 | 1,184 00 | 27,215 90 |
| | | 11,369 | 5,684 50 | | | | | 5,684 50 |
| | | 83,134 | 41,567 00 | | | | | 41,567 00 |
| | | 13,967 | 6,983 50 | | | | | 6,983 50 |
| | | 1,298 | 649 00 | 2,511 | 251 10 | | | 900 10 |
| | | 5,158 | 2,579 00 | 278 | 27 80 | | | 2,606 80 |
| | | 118 | 59 00 | | | | | 59 00 |
| | | 19,223 | 9,611 50 | 1,090 | 109 00 | | | 9,720 50 |
| | | 23,335 | 11,667 50 | 141 | 14 10 | | | 11,681 60 |
| | | 282 | 141 00 | | | | | 141 00 |
| | | 3,387 | 1,693 50 | 228 | 22 80 | | | 1,716 30 |
| Totals for 1925 | | 1,369,113 | 684,556 50 | 130,231 | 13,023 10 | 11,546 | 23,092 00 | 720,671 60 |
| Totals for 1924 | | 1,235,537 | 617,768 50 | 127,785 | 12,778 50 | 12,977 | 25,954 00 | 656,501 00 |
| Sanatoria. | | Collective days' stay of patients. | Amount of grant to each institution at the rate of 75 cents per day. | | | | | |
| | Toronto | | \$ | | | | | |
| | " | | c. | | | | | |
| | Mt. Sinai Hospital | 17,971 | 13,478 25 | | | | | |
| | Orthopedic Hospital | 100,076 | 75,057 00 | | | | | |
| | St. John's Hospital | 94,380 | 70,785 00 | | | | | |
| | St. Joseph's Hospital | 16,798 | 12,598 50 | | | | | |
| | St. Michael's Hospital | 53,863 | 40,397 25 | | | | | |
| | Salvation Army Women's Hospital | 24,797 | 18,597 75 | | | | | |
| | Wellesley Hospital | 6,397 | 4,797 75 | | | | | |
| | Western Hospital | 19,765 | 14,823 75 | | | | | |
| | Woman's College Hospital | 23,884 | 17,913 00 | | | | | |
| | Toronto Hospital for Incurables | 110,994 | 83,245 50 | | | | | |
| | Home for Incurable Children | | | | | | | |
| | General Hospital | | | | | | | |
| | General Hospital | | | | | | | |
| | Red Cross Hospital | | | | | | | |
| | Grace Hospital | | | | | | | |
| | Hotel Dieu Hospital | | | | | | | |
| | General Hospital | | | | | | | |
| | General Hospital | | | | | | | |
| | Woodstock | | | | | | | |
| | Brantford | | | | | | | |
| | Muskoka Hospital for Consumptives | | | | | | | |
| | Mountain Sanatorium | | | | | | | |
| | Freeport Sanatorium | | | | | | | |
| | Queen Alexandra Sanatorium | | | | | | | |
| | Royal Sanatorium | | | | | | | |
| | Consumptive Sanatorium | | | | | | | |
| | Essex County Sanatorium | | | | | | | |
| | The Preventorium | | | | | | | |
| | Toronto Hospital for Consumptives | | | | | | | |
| | Queen Mary Hospital for Children | | | | | | | |
| | Toronto | | | | | | | |
| | Brantford | | | | | | | |
| | Gravenhurst | | | | | | | |
| | Hamilton | | | | | | | |
| | Kitchener | | | | | | | |
| | London | | | | | | | |
| | Ottawa | | | | | | | |
| | St. Catharines | | | | | | | |
| | Sandwich | | | | | | | |
| | Toronto | | | | | | | |
| | Weston | | | | | | | |
| | Totals for 1925 | 468,925 | 351,693 75 | | | | | |
| | Totals for 1924 | 431,054 | 323,290 50 | | | | | |

TABLE VI.—Showing the cost of maintaining the Hospitals, also average daily cost per patient, etc.

| Hospitals. | Location. | Collective days' stay, exclusive of infants under one year of age. | | Cost of dietaries. | | Salaries, fuel, light, medicine, bedding, and all other expenditure on maintenance account. | Total expenditure for maintenance. | Average cost of each patient per day. | Average cost of dietary of each patient per day. | |
|------------------------------------|----------------|--|---------|--------------------|---------|---|------------------------------------|---------------------------------------|--|------|
| | | \$ | c. | \$ | c. | | | | | \$ |
| Rosamond Memorial Hospital. | Almonte. | 3,146 | 2,000 | 86 | 9,726 | 18 | 11,727 | 04 | 3 73 | 63 |
| Royal Victoria Hospital. | Barrie. | 7,218 | 6,744 | 28 | 19,536 | 09 | 26,280 | 37 | 3 64 | 93 |
| General Hospital. | Belleville. | 15,876 | 18,264 | 04 | 47,689 | 50 | 65,953 | 54 | 4 16 | 1 15 |
| General Hospital. | Bowmanville. | 3,170 | 3,451 | 12 | 11,356 | 80 | 14,807 | 92 | 4 67 | 1 08 |
| Peel Memorial Hospital. | Brampton. | 1,400 | 924 | 21 | 4,765 | 56 | 5,689 | 77 | 4 32 | 66 |
| General Hospital. | Brantford. | 39,291 | 27,854 | 17 | 101,250 | 51 | 129,104 | 68 | 3 28 | 70 |
| Brant Sanatorium. | | 17,791 | 6,800 | 81 | 21,769 | 96 | 28,570 | 77 | 1 59 | 38 |
| General Hospital. | Brockville. | 18,697 | 15,616 | 33 | 35,890 | 39 | 51,506 | 72 | 2 74 | 83 |
| St. Vincent de Paul Hospital. | | 16,574 | 17,628 | 01 | 27,040 | 67 | 44,668 | 68 | 2 69 | 1 06 |
| Lady Minto Hospital. | Chapleau. | 4,526 | 2,244 | 46 | 10,283 | 73 | 12,528 | 19 | 1 26 | 49 |
| General Hospital. | Chatham. | 14,548 | 14,389 | 83 | 33,262 | 28 | 47,652 | 11 | 3 27 | 98 |
| St. Joseph's Hospital. | | 11,132 | 12,722 | 15 | 28,810 | 05 | 41,532 | 20 | 3 73 | 1 14 |
| Public Hospital. | Clinton. | 1,748 | 2,352 | 90 | 5,992 | 97 | 8,345 | 87 | 4 77 | 1 34 |
| Cobalt Mines Hospital. | Cobalt. | 7,846 | 6,000 | 99 | 21,954 | 70 | 27,955 | 69 | 3 56 | 76 |
| Cottage Hospital. | Cobourg. | 3,185 | 3,214 | 04 | 13,714 | 23 | 16,928 | 27 | 5 31 | 1 00 |
| Lady Minto Hospital. | Cochrane. | 8,198 | 4,703 | 85 | 13,710 | 95 | 18,414 | 80 | 2 24 | 57 |
| General and Marine Hospital. | Collingwood. | 9,248 | 7,668 | 04 | 20,068 | 04 | 27,736 | 08 | 2 99 | 82 |
| General Hospital. | Cornwall. | 9,600 | 7,648 | 07 | 25,886 | 52 | 33,534 | 59 | 3 49 | 79 |
| Hotel Dieu Hospital. | | 16,962 | 13,745 | 28 | 21,820 | 41 | 35,565 | 69 | 2 09 | 81 |
| Red Cross Hospital. | Dryden. | 1,830 | 1,666 | 30 | 8,004 | 42 | 9,670 | 72 | 5 28 | 92 |
| Haldin and County Mem. Hospital. | Dunnville. | 2,304 | 1,504 | 81 | 8,544 | 05 | 10,048 | 86 | 4 36 | 65 |
| General Hospital. | Durham. | 2,116 | 1,054 | 89 | 4,733 | 13 | 5,788 | 02 | 2 54 | 46 |
| Red Cross Hospital. | Englehart. | 2,577 | 809 | 70 | 3,989 | 12 | 4,798 | 82 | 1 86 | 33 |
| Royal Alexandra Hospital. | Fergus. | 5,806 | 4,030 | 11 | 14,236 | 68 | 18,266 | 79 | 3 14 | 69 |
| McKellar General Hospital. | Fort William. | 41,853 | 23,132 | 05 | 81,979 | 78 | 105,111 | 83 | 2 59 | 55 |
| General Hospital. | Galt. | 14,567 | 12,356 | 79 | 31,473 | 97 | 43,830 | 73 | 3 00 | 85 |
| General and Marine Hospital. | Goderich. | 2,522 | 2,528 | 79 | 9,415 | 20 | 11,943 | 99 | 4 73 | 1 00 |
| Muskoka Cottage Hospital. | Gravenhurst. | 7,680 | 6,832 | 47 | 26,773 | 94 | 33,606 | 41 | 4 63 | 89 |
| Muskoka Hospital for Consumptives. | | 100,076 | 78,764 | 92 | 214,339 | 05 | 293,103 | 97 | 2 92 | 78 |
| General Hospital. | Guelph. | 18,989 | 13,641 | 67 | 57,478 | 10 | 71,119 | 77 | 3 74 | 71 |
| St. Joseph's Hospital. | | 17,249 | 9,285 | 20 | 24,800 | 14 | 34,065 | 34 | 1 97 | 53 |
| Red Cross Hospital. | Haileybury. | 5,772 | 2,679 | 00 | 9,431 | 99 | 12,110 | 99 | 2 09 | 46 |
| City Hospital. | Hamilton. | 130,757 | 102,825 | 52 | 334,563 | 42 | 437,388 | 94 | 3 32 | 78 |
| St. Joseph's Hospital. | | 38,292 | 39,593 | 52 | 97,711 | 55 | 137,305 | 07 | 3 51 | 1 03 |
| Mountain Sanatorium. | | 94,380 | 67,758 | 38 | 194,216 | 05 | 261,974 | 43 | 2 77 | 71 |
| Memorial Hospital. | Hanover. | 1,987 | 1,891 | 41 | 7,933 | 19 | 9,824 | 60 | 4 94 | 95 |
| St. Paul's Hospital. | Hearst. | 1,089 | 660 | 32 | 6,475 | 76 | 7,136 | 08 | 6 55 | 59 |
| Red Cross Hospital. | Hornepayne. | 149 | 869 | 79 | 4,907 | 64 | 5,777 | 43 | 38 77 | 5 83 |
| General Hospital. | Ingersoll. | 2,850 | 2,058 | 27 | 8,626 | 65 | 10,684 | 92 | 3 74 | 72 |
| General Hospital. | Kenora. | 7,287 | 4,810 | 93 | 20,621 | 77 | 25,432 | 70 | 3 49 | 66 |
| St. Joseph's Hospital. | | 9,267 | 4,567 | 31 | 16,008 | 90 | 20,576 | 21 | 2 22 | 49 |
| General Hospital. | Kincardine. | 2,061 | 1,248 | 21 | 6,153 | 65 | 7,401 | 86 | 3 59 | 60 |
| General Hospital. | Kingston. | 60,830 | 61,052 | 71 | 113,168 | 21 | 174,220 | 92 | 2 86 | 1 00 |
| Hotel Dieu Hospital. | | 36,908 | 30,454 | 68 | 69,432 | 50 | 99,887 | 18 | 2 70 | 82 |
| Kitchener and Waterloo Hospital. | Kitchener. | 13,783 | 13,709 | 62 | 55,886 | 23 | 69,595 | 85 | 5 04 | 99 |
| St. Mary's Hospital. | | 7,769 | 7,376 | 86 | 22,977 | 04 | 30,353 | 90 | 3 90 | 95 |
| Freeport Sanatorium. | | 16,798 | 9,678 | 58 | 29,986 | 69 | 39,665 | 27 | 2 36 | 57 |
| Ross Memorial Hospital. | Lindsay. | 9,370 | 5,971 | 53 | 21,495 | 16 | 27,466 | 69 | 2 93 | 63 |
| Red Cross Hospital. | Lion's Head. | 205 | 339 | 41 | 3,040 | 93 | 3,380 | 34 | 16 48 | 1 65 |
| Listowel Memorial Hospital. | Listowel. | 2,747 | 2,424 | 03 | 8,405 | 13 | 10,829 | 16 | 3 94 | 88 |
| General Hospital. | London. | 83,360 | 87,203 | 18 | 271,532 | 69 | 358,735 | 87 | 4 29 | 1 04 |
| St. Joseph's Hospital. | | 32,864 | 39,058 | 13 | 76,309 | 23 | 115,367 | 36 | 3 51 | 1 18 |
| Bethesda Hospital. | | 3,685 | 4,727 | 77 | 18,056 | 94 | 22,784 | 71 | 6 18 | 1 28 |
| Queen Alexandra Sanatorium. | | 180,512 | 70,646 | 85 | 209,935 | 68 | 280,582 | 53 | 1 55 | 39 |
| Victoria Home for Incurables. | | 24,988 | 8,259 | 92 | 26,967 | 50 | 35,227 | 42 | 1 40 | 33 |
| Rosedale War Memorial Hospital. | Matheson. | 1,183 | 880 | 98 | 3,878 | 39 | 4,759 | 37 | 4 02 | 74 |
| General Hospital. | Mattawa. | 5,528 | 2,922 | 26 | 9,090 | 57 | 12,012 | 83 | 2 17 | 52 |
| General Hospital. | Midland. | 7,235 | 3,773 | 88 | 16,880 | 87 | 20,654 | 75 | 2 85 | 52 |
| Mount Forest General Hospital. | Mount Forest. | 1,793 | 1,241 | 22 | 5,926 | 83 | 7,168 | 05 | 3 99 | 67 |
| Red Cross Hospital. | Nakina. | 458 | 1,050 | 53 | 4,848 | 36 | 5,898 | 89 | 12 87 | 2 29 |
| Lady Minto Hospital. | New Liskeard. | 4,299 | 3,877 | 68 | 12,539 | 81 | 16,417 | 49 | 3 68 | 85 |
| York County Hospital. | Newmarket. | 2,404 | 1,525 | 00 | 6,344 | 70 | 7,869 | 70 | 3 27 | 63 |
| General Hospital. | Niagara Falls. | 16,365 | 15,070 | 15 | 36,036 | 06 | 51,106 | 21 | 3 12 | 92 |
| Cottage Hospital. | Niag-on-the-L. | 1,178 | 1,351 | 06 | 4,461 | 99 | 5,813 | 05 | 4 93 | 1 14 |
| Queen Victoria Hospital. | North Bay. | 7,673 | 6,231 | 07 | 19,653 | 77 | 25,884 | 84 | 3 37 | 81 |
| General Hospital. | Orangeville. | 2,733 | 2,422 | 71 | 9,451 | 64 | 11,874 | 35 | 4 36 | 88 |
| General Hospital. | Orillia. | 12,474 | 9,471 | 56 | 23,902 | 29 | 33,373 | 85 | 2 67 | 75 |
| General Hospital. | Oshawa. | 12,243 | 12,462 | 66 | 38,850 | 21 | 51,312 | 87 | 4 19 | 1 01 |
| Civic Hospital. | Ottawa. | 89,517 | 85,510 | 28 | 243,311 | 19 | 328,821 | 47 | 3 68 | 95 |
| Roman Catholic Hospital. | | 56,601 | 44,124 | 19 | 155,134 | 59 | 199,258 | 78 | 3 52 | 77 |
| Misericordia Maternity Hospital. | | 19,303 | 13,782 | 53 | 32,276 | 25 | 46,058 | 78 | 2 38 | 71 |
| Protestant Infants' Hospital. | | 10,502 | 3,001 | 71 | 12,434 | 25 | 15,435 | 96 | 1 47 | 28 |
| Salvation Army Maternity Hospital. | | 11,588 | 11,606 | 81 | 29,591 | 41 | 41,198 | 22 | 3 55 | 1 00 |
| Royal Sanatorium. | | 24,797 | 11,467 | 27 | 46,508 | 50 | 57,975 | 77 | 2 33 | 46 |
| Hotel Home for Incurables. | | 21,264 | 6,547 | 01 | 18,205 | 24 | 24,752 | 25 | 1 16 | 37 |
| General and Marine Hospital. | Owen Sound. | 11,244 | 10,130 | 01 | 21,628 | 22 | 31,758 | 23 | 2 82 | 90 |
| Willett Hospital. | Paris. | 4,170 | 2,549 | 84 | 13,903 | 17 | 16,453 | 01 | 3 94 | 50 |
| J. R. Stone Memorial Hospital. | Parry Sound. | 4,330 | 3,763 | 11 | 9,580 | 04 | 13,343 | 15 | 3 08 | 86 |

*This includes military patients.

TABLE VI.—Showing the cost of maintaining the Hospitals, also average daily cost per patient, etc.—*Concluded.*

| Hospitals. | Location. | Collective days' stay, exclusive of infants under one year of age. | Cost of dietaries. | | Salaries, fuel, light, medicine, bedding, and all other expenditure on maintenance account. | | Total expenditure for maintenance. | Average cost of each patient per day. | | |
|-----------------------------------|------------------|--|--------------------|----|---|----|------------------------------------|---------------------------------------|--------|-------|
| | | | \$ | c. | \$ | c. | | \$ | c. | |
| St. Joseph's Hospital. | Parry Sound | 3,398 | 2,385 | 00 | 7,546 | 19 | 9,931 | 19 | 2 56 | 70 |
| Cottage Hospital. | Pembroke | 7,903 | 5,730 | 41 | 22,200 | 33 | 27,930 | 74 | 3 53 | 72 |
| General Hospital. | | 22,186 | 10,537 | 41 | 50,021 | 93 | 60,559 | 34 | 2 72 | 47 |
| General Hospital. | Penetang'shene. | 1,253 | 1,285 | 38 | 5,436 | 80 | 6,722 | 18 | 5 36 | 1 02 |
| Great War Memorial Hospital. | Perth | 3,443 | 2,782 | 25 | 11,393 | 28 | 14,175 | 53 | 4 11 | 80 |
| Nichols Hospital. | Peterborough | 16,517 | 14,853 | 59 | 49,933 | 11 | 64,786 | 70 | 3 90 | 89 |
| St. Joseph's Hospital. | | 14,671 | 8,309 | 20 | 29,108 | 12 | 37,417 | 32 | 2 55 | 56 |
| C. E. Englehart Hospital. | Petrolia | 4,636 | 3,521 | 63 | 16,510 | 54 | 20,032 | 17 | 4 32 | 75 |
| Prince Edward County Hospital. | Pictou | 1,860 | 1,909 | 06 | 10,620 | 07 | 12,529 | 13 | 6 73 | 1 02 |
| General Hospital. | Port Arthur | 10,976 | 8,206 | 09 | 31,533 | 70 | 39,739 | 79 | 3 62 | 74 |
| St. Joseph's Hospital. | | 17,825 | 15,597 | 96 | 28,137 | 97 | 43,735 | 33 | 2 45 | 87 |
| General Hospital. | Port Hope | 4,164 | 2,354 | 08 | 11,893 | 34 | 14,247 | 42 | 3 42 | 56 |
| Red Cross Hospital | Quibell | 14 | 335 | 78 | 2,074 | 56 | 2,410 | 34 | 172 13 | 23 98 |
| Red Cross Hospital | Rainy River | 418 | 729 | 43 | 5,694 | 13 | 6,423 | 56 | 15 36 | 1 74 |
| Victoria General Hospital. | Renfrew | 6,538 | 3,585 | 78 | 10,552 | 17 | 14,137 | 95 | 2 14 | 54 |
| General and Marine Hospital. | St. Catharines. | 18,564 | 20,068 | 21 | 56,912 | 26 | 76,980 | 47 | 4 14 | 1 08 |
| Consumptive Sanatorium. | | 6,397 | 3,943 | 87 | 9,972 | 41 | 13,916 | 28 | 2 00 | 61 |
| Red Cross Hospital | St. Joseph Is. | 670 | 845 | 82 | 3,696 | 87 | 4,542 | 69 | 6 78 | 1 26 |
| Amasa Wood Hospital. | St. Thomas | 12,980 | 12,384 | 99 | 46,599 | 73 | 58,984 | 72 | 4 54 | 90 |
| Essex County Sanatorium | Sandwich | 19,765 | 12,627 | 72 | 44,541 | 30 | 57,169 | 02 | 2 89 | 63 |
| General Hospital. | Sarnia | 11,910 | 10,866 | 25 | 31,582 | 54 | 42,448 | 79 | 3 56 | 91 |
| Plummer Memorial Hospital. | Sault Ste. Marie | 7,233 | 7,159 | 12 | 16,531 | 66 | 23,690 | 78 | 3 27 | 98 |
| General Hospital. | | 14,902 | 11,206 | 33 | 25,245 | 24 | 36,451 | 57 | 2 44 | 75 |
| Seaforth Memorial Hospital. | Seaforth | 6,086 | 2,358 | 27 | 5,805 | 37 | 8,163 | 64 | 1 36 | 38 |
| Norfolk General Hospital | Simcoe | 1,082 | 865 | 36 | 4,346 | 22 | 5,211 | 58 | 4 11 | 79 |
| General Hospital. | Sioux Lookout. | 2,713 | 3,121 | 30 | 6,766 | 00 | 9,887 | 30 | 3 64 | 1 16 |
| Public Hospital | Smith's Falls. | 7,563 | 7,239 | 52 | 24,714 | 83 | 31,954 | 35 | 4 22 | 95 |
| St. Francis' Hospital. | | 9,231 | 8,479 | 15 | 17,206 | 15 | 25,685 | 30 | 2 78 | 91 |
| General Hospital. | Stratford | 14,364 | 15,326 | 93 | 38,204 | 86 | 53,531 | 79 | 3 72 | 1 06 |
| General Hospital. | Strathroy. | 6,551 | 4,822 | 94 | 20,454 | 58 | 25,277 | 52 | 3 85 | 73 |
| St. Joseph's Hospital. | Sudbury | 29,509 | 23,846 | 19 | 44,755 | 11 | 68,600 | 30 | 3 22 | 80 |
| Red Cross Hospital | Thessalon | 1,766 | 1,614 | 13 | 7,247 | 39 | 8,861 | 52 | 5 01 | 91 |
| General Hospital. | Toronto | 215,637 | 209,286 | 61 | 739,224 | 07 | 948,510 | 68 | 4 39 | 97 |
| Grace Hospital. | | 36,180 | 36,096 | 70 | 126,661 | 35 | 162,758 | 05 | 4 49 | 99 |
| Hospital for Sick Children. | " | 101,768 | 49,405 | 52 | 306,318 | 21 | 355,723 | 73 | 3 48 | 48 |
| Mount Sinai Hospital. | " | 4,624 | 4,286 | 79 | 24,828 | 41 | 29,115 | 20 | 6 29 | 92 |
| Orthopedic Hospital. | " | 7,060 | 5,772 | 67 | 24,603 | 25 | 30,376 | 92 | 4 30 | 81 |
| St. John's Hospital. | " | 17,210 | 28,023 | 54 | 57,379 | 28 | 85,402 | 82 | 4 96 | 1 62 |
| St. Joseph's Hospital. | " | 31,900 | 20,756 | 54 | 70,614 | 18 | 91,370 | 72 | 2 86 | 65 |
| St. Michael's Hospital. | " | 90,931 | 90,587 | 14 | 198,194 | 32 | 288,781 | 46 | 3 18 | 99 |
| Salvation Army Women's Hospital. | " | 8,371 | 6,308 | 90 | 22,653 | 30 | 28,962 | 20 | 3 46 | 75 |
| Wellesley Hospital. | " | 26,495 | 50,027 | 69 | 139,810 | 79 | 189,838 | 48 | 7 16 | 1 88 |
| Western Hospital. | " | 80,264 | 55,738 | 17 | 260,585 | 01 | 316,323 | 18 | 3 94 | 69 |
| Women's College Hospital. | " | 12,698 | 13,096 | 56 | 51,031 | 53 | 64,122 | 09 | 5 04 | 1 03 |
| The Preventorium. | " | 23,884 | 9,145 | 03 | 34,169 | 13 | 43,314 | 16 | 1 81 | 38 |
| Toronto Hospital for Incurables. | " | 83,134 | 50,670 | 72 | 139,324 | 33 | 189,995 | 05 | 2 28 | 60 |
| Home for Incurable Children | " | 13,967 | 4,666 | 22 | 20,150 | 38 | 24,816 | 60 | 1 77 | 33 |
| General Hospital. | Walkerton | 5,140 | 1,923 | 26 | 9,687 | 31 | 11,610 | 57 | 2 25 | 37 |
| General Hospital. | Welland | 8,163 | 7,231 | 79 | 25,475 | 86 | 32,707 | 65 | 4 01 | 88 |
| Toronto Hospital for Consumptives | | | | | | | | | | |
| King Edward Sanatorium | Weston | 110,994 | 79,451 | 20 | 220,231 | 48 | 299,682 | 68 | 2 69 | 71 |
| Queen Mary Hospital for Children. | | | | | | | | | | |
| Red Cross Hospital | Wilberforce | 118 | 356 | 40 | 2,571 | 94 | 2,928 | 34 | 24 77 | 3 02 |
| Grace Hospital. | Windsor | 20,313 | 21,211 | 80 | 77,870 | 82 | 99,082 | 62 | 4 87 | 1 04 |
| Hotel Dieu Hospital. | | 30,554 | 29,196 | 78 | 82,062 | 78 | 111,259 | 56 | 3 64 | 96 |
| General Hospital. | Wingham. | 2,586 | 2,230 | 17 | 8,569 | 14 | 10,799 | 31 | 4 17 | 86 |
| General Hospital. | Woodstock | 10,782 | 11,519 | 00 | 30,892 | 03 | 42,411 | 03 | 3 13 | 87 |
| Totals for 1925. | | 2,754,355 | 2,170,092 | 91 | 6,738,708 | 61 | 8,908,801 | 52 | 3 12 | 79 |
| Totals for 1924. | | 2,614,616 | 2,091,109 | 28 | 6,081,769 | 25 | 8,172,878 | 53 | 3 12 | 79 |

TABLE VII.—Showing the proportion of maintenance of Hospitals paid by the Government.

| Hospitals. | Location. | Revenues on maintenance account, exclusive of Government grant. | Government grant in aid of maintenance. | Total revenue for maintenance. | Total expenditure for maintenance. | Percentage of Government grant to total expenditure for maintenance. |
|-----------------------------------|-----------------|---|---|--------------------------------|------------------------------------|--|
| | | \$ c. | \$ c. | \$ c. | \$ c. | |
| Rosamond Memorial Hospital | Almonte | 11,081 35 | 970 00 | 12,051 35 | 11,727 04 | 8 3 |
| Royal Victoria Hospital | Barrie | 37,008 65 | 1,464 60 | 38,473 25 | 26,280 37 | 5 5 |
| General Hospital | Belleville | 79,016 11 | 3,248 50 | 82,264 61 | 65,953 54 | 4 9 |
| General Hospital | Bowmanville | 14,800 27 | 1,038 90 | 15,839 17 | 14,807 92 | 7 0 |
| Peel Memorial Hospital | Brampton | 6,348 65 | | 6,348 65 | 5,689 97 | |
| General Hospital | Brantford | 109,104 21 | 19,061 20 | 128,165 41 | 129,104 68 | 14 7 |
| Brant Sanatorium | | 15,747 40 | 12,984 75 | 28,732 15 | 28,570 77 | 45 4 |
| General Hospital | Brockville | 53,298 96 | 4,012 40 | 57,311 36 | 51,506 72 | 7 7 |
| St. Vincent de Paul Hospital | | 41,011 13 | 3,654 90 | 44,666 03 | 44,668 68 | 8 4 |
| Lady Minto Hospital | Chapleau | 16,101 82 | 973 00 | 17,074 82 | 12,528 19 | 7 9 |
| General Hospital | Chatham | 54,256 79 | 7,636 00 | 61,892 79 | 47,652 11 | 16 2 |
| St. Joseph's Hospital | | 29,238 62 | 2,455 30 | 31,693 92 | 41,532 20 | 5 8 |
| Public Hospital | Clinton | 7,048 46 | 1,345 30 | 8,393 76 | 8,345 87 | 16 1 |
| Cobalt Mines Hospital | Cobalt | 25,777 92 | 5,863 30 | 31,641 22 | 27,955 69 | 20 9 |
| Cottage Hospital | Cobourg | 14,578 95 | 1,273 80 | 15,852 75 | 16,928 27 | 7 5 |
| Lady Minto Hospital | Cochrane | 17,913 43 | 6,909 00 | 24,822 43 | 18,414 80 | 37 0 |
| General and Marine Hospital | Collingwood | 25,614 03 | 4,978 90 | 30,592 93 | 27,736 08 | 17 9 |
| General Hospital | Cornwall | 32,241 65 | 3,521 20 | 35,762 85 | 33,534 59 | 10 5 |
| Hotel Dieu Hospital | | 24,987 85 | 10,524 90 | 35,512 75 | 35,565 69 | 29 6 |
| Red Cross Hospital | Dryden | 4,506 45 | 1,444 80 | 5,951 25 | 9,670 72 | 14 9 |
| Haldimand County Mem. Hospital | Dunnville | 9,545 23 | 1,598 00 | 11,143 23 | 10,048 72 | 15 9 |
| General Hospital | Durham | 6,902 26 | 2,282 50 | 8,184 76 | 5,788 02 | 22 1 |
| Red Cross Hospital | Englehart | 2,611 44 | 1,103 00 | 3,714 44 | 4,798 82 | 22 9 |
| Royal Alexandra Hospital | Fergus | 17,977 74 | 1,212 90 | 19,190 64 | 18,266 79 | 6 6 |
| McKellar General Hospital | Fort William | 93,697 28 | 13,115 40 | 106,812 68 | 105,111 83 | 12 4 |
| General Hospital | Galt | 39,894 83 | 5,803 00 | 45,697 83 | 43,830 73 | 13 2 |
| General and Marine Hospital | Goderich | 11,043 59 | 585 30 | 11,628 89 | 11,943 99 | 4 7 |
| Muskoka Cottage Hospital | Gravenhurst | 36,496 98 | | 36,496 98 | 33,606 41 | |
| Muskoka Hosp. for Consumptives | | 150,803 76 | 74,965 50 | 225,769 26 | 293,103 97 | 25 5 |
| General Hospital | Guelph | 59,282 74 | 7,601 50 | 66,884 24 | 71,119 77 | 10 0 |
| St. Joseph's Hospital | | 35,143 27 | | 35,143 27 | 34,065 34 | |
| Red Cross Hospital | Haileybury | 8,441 68 | 2,474 90 | 10,916 58 | 12,110 99 | 24 3 |
| City Hospital | Hamilton | 367,129 66 | 47,135 40 | 414,265 06 | 437,388 94 | 10 7 |
| St. Joseph's Hospital | | 124,497 55 | 12,895 70 | 137,393 25 | 137,305 07 | 9 3 |
| Mountain Sanatorium | | 192,693 16 | 70,785 00 | 263,478 16 | 261,974 43 | 27 0 |
| Memorial Hospital | Hanover | 7,869 97 | 1,411 40 | 9,281 37 | 9,824 60 | 14 3 |
| St. Paul's Hospital | Hearst | 6,387 17 | 831 50 | 7,218 67 | 7,136 08 | 11 6 |
| Red Cross Hospital | Hornepayne | 1,082 36 | 14 00 | 1,096 36 | 5,777 43 | |
| General Hospital | Ingersoll | 10,360 06 | 789 00 | 11,149 06 | 10,684 92 | 7 4 |
| General Hospital | Kenora | 22,953 08 | 2,912 90 | 25,865 98 | 25,432 70 | 11 4 |
| St. Joseph's Hospital | | 14,271 33 | 3,112 50 | 17,383 83 | 20,576 21 | 15 1 |
| General Hospital | Kincardine | 5,201 71 | 835 50 | 6,037 01 | 7,401 86 | 11 2 |
| General Hospital | Kingston | 144,942 22 | 24,960 30 | 169,902 52 | 174,220 92 | 14 3 |
| Hotel Dieu Hospital | | 82,996 19 | 16,599 50 | 99,595 69 | 99,887 18 | 16 6 |
| Kitchener and Waterloo Hospital | Kitchener | 71,081 68 | 4,738 00 | 75,819 68 | 69,595 85 | 6 5 |
| St. Mary's Hospital | | 22,977 69 | 1,464 80 | 24,442 49 | 30,353 90 | 4 8 |
| Freeport Sanatorium | | 32,561 19 | 12,616 50 | 45,177 69 | 39,665 27 | 37 8 |
| Ross Memorial Hospital | Lindsay | 26,886 69 | 2,608 60 | 29,495 29 | 27,466 69 | 9 4 |
| Red Cross Hospital | Lion's Head | 315 75 | 6 00 | 321 75 | 3,380 34 | |
| Listowel Memorial Hospital | Listowel | 9,694 51 | 2,229 90 | 11,924 41 | 10,829 16 | 20 5 |
| General Hospital | London | 339,433 28 | 21,303 30 | 360,736 58 | 358,735 87 | 5 9 |
| St. Joseph's Hospital | | 109,728 11 | 5,979 40 | 115,707 51 | 115,367 36 | 5 1 |
| Bethesda Hospital | | 15,309 64 | 3,906 85 | 19,216 49 | 22,784 71 | 17 1 |
| Queen Alexandra Sanatorium | | 222,301 50 | 40,397 25 | 262,698 75 | 280,582 53 | 15 3 |
| Victoria Home for Incurables | | 37,895 34 | 12,537 50 | 50,432 84 | 35,227 42 | 35 5 |
| Rosedale War Memorial Hospital | Matheson | 4,152 85 | 692 00 | 4,844 85 | 4,759 37 | 14 5 |
| General Hospital | Mattawa | 10,317 50 | 3,214 90 | 13,532 40 | 12,012 83 | 26 8 |
| General Hospital | Midland | 18,856 84 | 3,176 60 | 22,033 44 | 20,654 75 | 15 7 |
| Mount Forest General Hospital | Mount Forest | 6,858 25 | 883 70 | 7,741 95 | 7,168 05 | 12 1 |
| Red Cross Hospital | Nakina | 768 50 | 25 50 | 794 00 | 5,898 89 | |
| Lady Minto Hospital | New Liskeard | 14,109 69 | 2,229 50 | 16,339 19 | 16,417 49 | 13 5 |
| York County Hospital | Newmarket | 7,071 32 | 1,189 50 | 8,260 82 | 7,869 70 | 15 1 |
| General Hospital | Niagara Falls | 52,201 17 | 7,515 60 | 59,716 77 | 51,106 21 | 14 7 |
| Cottage Hospital | Niag.-on-the-L. | 5,108 96 | 927 30 | 6,036 26 | 5,813 05 | 15 3 |
| Queen Victoria Hospital | North Bay | 23,037 86 | 3,514 50 | 26,552 36 | 25,884 84 | 13 4 |
| General Hospital | Orangeville | 11,329 50 | 788 60 | 12,118 10 | 11,874 35 | 6 5 |
| General Hospital | Orillia | 33,913 38 | 6,008 10 | 39,921 48 | 33,373 85 | 17 7 |
| General Hospital | Oshawa | 48,196 94 | 3,902 40 | 52,099 34 | 51,312 47 | 7 6 |
| Civic Hospital | Ottawa | 240,336 27 | 4,131 00 | 244,467 27 | 328,821 47 | 1 2 |
| Roman Catholic Hospital | | 182,123 65 | 19,153 25 | 201,276 90 | 199,258 78 | 9 6 |
| Misericordia Maternity Hospital | | 43,957 42 | 4,508 50 | 48,465 92 | 46,058 78 | 9 6 |
| Protestant Orphans' Hospital | | 13,441 25 | 4,631 80 | 18,073 05 | 15,435 96 | 30 0 |
| Salvation Army Maternity Hospital | | 30,327 69 | 7,799 80 | 38,127 49 | 41,198 22 | 19 4 |
| Royal Sanatorium | | 57,975 77 | | 57,975 77 | 57,975 77 | |
| Percy Home for Incurables | | 21,721 16 | 10,560 50 | 32,281 66 | 24,752 25 | 42 7 |
| General and Marine Hospital | Owen Sound | 29,663 68 | 3,005 40 | 32,669 08 | 31,758 23 | 9 4 |
| Willett Hospital | Paris | 17,520 82 | 2,400 10 | 19,920 92 | 16,453 01 | 14 5 |
| J. R. Stone Memorial Hospital | Parry Sound | 12,405 12 | 1,761 60 | 14,166 72 | 13,343 15 | 13 2 |

TABLE VII.—Showing the proportion of maintenance of Hospitals paid by the Government.—*Concluded.*

| Hospitals. | Location. | Revenues on maintenance account, exclusive of Government grant. | Government grant in aid of maintenance. | Total revenue for maintenance. | Total expenditure for maintenance. | Percentage of Government grant to total expenditure for maintenance. |
|-----------------------------------|------------------|---|---|--------------------------------|------------------------------------|--|
| | | \$ c. | \$ c. | \$ c. | \$ c. | |
| St. Joseph's Hospital | Parry Sound | 7,026 43 | 1,430 00 | 8,456 43 | 9,931 19 | 14.4 |
| Cottage Hospital | Pembroke | 25,787 60 | 3,294 50 | 29,082 10 | 27,930 74 | 11.7 |
| General Hospital | | 51,164 86 | 9,491 20 | 60,656 06 | 60,559 34 | 15.6 |
| General Hospital | Penetang'shene | 6,097 34 | 744 50 | 6,841 84 | 6,722 18 | 11.0 |
| Grea War Memorial Hospital | Perth | 12,390 19 | 2,564 00 | 14,954 19 | 14,175 53 | 18.0 |
| Nichols Hospital | Peterborough | 68,100 71 | 4,375 20 | 72,475 91 | 64,786 70 | 6.7 |
| St. Joseph's Hospital | | 30,540 04 | 6,890 00 | 37,430 04 | 37,417 32 | 18.4 |
| C. E. Englehart Hospital | Petrolia | 19,945 53 | 1,325 70 | 21,271 23 | 20,032 17 | 6.6 |
| Prince Edward County Hospital | Pictou | 11,535 62 | 1,281 50 | 12,817 12 | 12,529 13 | 10.2 |
| General Hospital | Port Arthur | 35,251 21 | 5,747 99 | 40,999 20 | 39,739 79 | 14.4 |
| St. Joseph's Hospital | | 47,102 78 | 2,891 30 | 49,994 08 | 43,735 33 | 6.6 |
| General Hospital | Port Hope | 14,119 73 | 1,819 10 | 15,938 83 | 14,247 42 | 12.4 |
| Red Cross Hospital | Quibell | 93 60 | | 93 60 | 2,410 34 | |
| Red Cross Hospital | Rainy River | 995 00 | 38 50 | 1,033 50 | 6,423 56 | |
| Victoria General Hospital | Renfrew | 19,102 41 | | 19,102 41 | 14,137 95 | |
| General and Marine Hospital | St. Catharines | 64,141 09 | 4,434 50 | 68,575 59 | 76,990 47 | 5.7 |
| Consumptive Sanatorium | | 10,004 95 | 5,094 75 | 15,099 70 | 13,916 28 | 36.8 |
| Red Cross Hospital | St. Joseph's Is. | 924 40 | | 924 40 | 4,542 69 | |
| Amasa Wood Hospital | St. Thomas | 56,706 09 | 3,417 00 | 60,123 09 | 58,984 72 | 5.7 |
| Essex County Sanatorium | Sandwich | 45,723 96 | 14,562 00 | 60,285 96 | 57,169 02 | 25.4 |
| General Hospital | Sarnia | 40,591 84 | 3,592 80 | 44,184 64 | 42,448 79 | 8.4 |
| Plummer Memorial Hospital | Sault Ste. Marie | 21,860 54 | 5,273 20 | 27,133 74 | 23,690 78 | 22.2 |
| General Hospital | | 40,870 22 | 8,020 10 | 48,890 32 | 36,451 57 | 21.9 |
| Seaforth Memorial Hospital | Seaforth | 7,961 89 | | 7,961 89 | 8,163 64 | |
| Norfolk General Hospital | Simcoe | 3,794 00 | | 3,794 00 | 5,211 58 | |
| General Hospital | Sioux Lookout | 7,138 78 | 2,330 50 | 9,469 28 | 9,887 30 | 23.5 |
| Public Hospital | Smith's Falls | 28,143 64 | 3,597 10 | 31,740 74 | 31,954 35 | 11.2 |
| St. Francis Hospital | | 23,093 40 | 3,107 21 | 26,200 61 | 25,685 30 | 12.0 |
| General Hospital | Stratford | 51,302 83 | 4,648 20 | 55,951 03 | 53,531 79 | 8.6 |
| General Hospital | Strathroy | 24,735 93 | 2,602 20 | 27,338 13 | 25,277 52 | 10.3 |
| St. Joseph's Hospital | Sudbury | 61,627 62 | 21,927 90 | 83,555 52 | 68,601 30 | 31.0 |
| Red Cross Hospital | Thessalon | 4,771 40 | 558 00 | 5,329 40 | 8,861 52 | 6.2 |
| General Hospital | Toronto | 898,471 73 | 83,831 90 | 982,303 63 | 948,510 68 | 8.8 |
| Grace Hospital | | 150,174 58 | 10,855 00 | 161,029 58 | 162,758 05 | 6.6 |
| Hospital for Sick Children | | 299,013 26 | 47,491 70 | 346,504 96 | 355,723 73 | 13.3 |
| Mount Sinai Hospital | | 23,254 98 | 3,445 90 | 26,700 88 | 29,115 20 | 11.8 |
| Orthopedic Hospital | | 27,497 26 | 1,178 40 | 28,675 66 | 30,376 92 | 3.7 |
| St. John's Hospital | | 77,648 23 | 11,818 80 | 89,467 03 | 85,402 82 | 13.8 |
| St. Joseph's Hospital | | 75,827 00 | 14,982 40 | 90,809 40 | 91,370 72 | 16.3 |
| St. Michael's Hospital | | 242,291 95 | 38,770 00 | 281,061 95 | 288,781 46 | 13.4 |
| Salvation Army Maternity Hosp. | | 18,928 26 | 5,596 40 | 24,524 66 | 28,962 20 | 19.3 |
| Wellesley Hospital | | 184,969 09 | 350 00 | 185,319 09 | 189,838 48 | |
| Western Hospital | | 281,577 04 | 33,993 10 | 315,570 14 | 316,323 18 | 10.7 |
| Woman's College Hospital | | 52,390 10 | 10,636 90 | 63,027 00 | 64,122 09 | 16.5 |
| The Preventorium | | 31,688 19 | 17,490 00 | 49,178 19 | 43,314 16 | 43.7 |
| Toronto Hospital for Incurables | | 142,593 45 | 40,908 50 | 183,501 95 | 189,995 05 | 21.5 |
| Home for Incurable Children | | 19,370 22 | 7,073 00 | 26,443 22 | 24,816 60 | 28.5 |
| General Hospital | Walkerton | 11,320 96 | 950 60 | 12,271 56 | 11,610 57 | 8.1 |
| General Hospital | Welland | 29,423 53 | 4,191 80 | 33,615 33 | 32,707 65 | 12.7 |
| Toronto Hospital for Consumptives | | | | | | |
| King Edward Sanatorium | Weston | 169,918 67 | 83,253 75 | 253,172 42 | 299,682 68 | 27.8 |
| Queen Mary Hospital for Children | | | | | | |
| Red Cross Hospital | Wilberforce | 383 50 | 54 50 | 438 00 | 2,928 34 | 1.8 |
| Grace Hospital | Windsor | 88,629 63 | 9,963 00 | 98,592 63 | 99,082 62 | 10.5 |
| Hotel Dieu Hospital | | 94,083 82 | 16,266 00 | 110,349 82 | 111,259 56 | 14.6 |
| General Hospital | Winham | 11,056 58 | 84 00 | 11,140 58 | 10,799 31 | 7.7 |
| General Hospital | Woodstock | 41,659 12 | 3,293 90 | 44,953 02 | 42,411 03 | 7.7 |
| Totals for 1925 | | 7,660,305 71 | 1,156,732 00 | 8,817,037 71 | 8,908,801 52 | 12.9 |
| Totals for 1924 | | 7,359,649 20 | 995,294 76 | 8,354,943 96 | 8,172,878 53 | 10.9 |

CITY HOUSES OF REFUGE

The usual information obtained from each Refuge, in respect of sex, and previous residence of the inmates, has been summarized as under:

Sex

| | |
|-------------|-------|
| Male..... | 2,345 |
| Female..... | 3,420 |
| | <hr/> |
| | 5,765 |

Former Residence

| | |
|--|-------|
| Received from cities and towns in which the Refuges are located..... | 3,985 |
| Received from counties in which the Refuges are located..... | 352 |
| Received from other counties in the Province..... | 958 |
| Immigrants and foreigners..... | 470 |
| | <hr/> |
| | 5,765 |

TABLE I.—CITY HOUSES OF REFUGE.—Summary of the operations of each Refuge during the year.

| Name of Refuge | Location | Number of persons in the Refuge on the 1st Oct., 1924. | Number admitted during the year. | Total number under lodgment during the year ending 30 Sept., 1925. | Total number discharged during the year. | Number of deaths during the year. | Number of persons remaining in the Refuge on the 30th Sept., 1925. |
|--|-----------------------|--|----------------------------------|--|--|-----------------------------------|--|
| Home for the Friendless..... | Belleville..... | 11 | 7 | 18 | ..... | 5 | 13 |
| The Widows' Home..... | Brantford..... | 16 | 3 | 19 | ..... | 1 | 16 |
| Home for the Friendless..... | Chatham..... | 28 | 32 | 60 | 17 | 12 | 31 |
| St. Paul's Home for the Aged..... | Cornwall..... | 76 | 35 | 111 | 17 | 16 | 78 |
| House of Providence..... | Dundas..... | 151 | 56 | 207 | 39 | 17 | 151 |
| Elliott Home..... | Guelph..... | 25 | 14 | 39 | 6 | 6 | 27 |
| House of Providence..... | "..... | 36 | 23 | 59 | 13 | 4 | 42 |
| Aged Women's Home..... | Hamilton..... | 52 | 8 | 60 | 1 | 8 | 51 |
| Hamilton House of Refuge..... | "..... | 131 | 70 | 201 | 31 | 34 | 136 |
| St. Peter's Infirmary..... | "..... | 13 | 13 | 26 | 9 | 6 | 11 |
| Home for Friendless Women and Infants..... | Kingston..... | 10 | 52 | 62 | 37 | 7 | 18 |
| House of Providence..... | "..... | 151 | 94 | 245 | 67 | 22 | 156 |
| House of Refuge..... | "..... | 44 | 31 | 75 | 19 | 4 | 52 |
| House of Providence..... | London..... | 198 | 74 | 272 | 71 | 13 | 188 |
| London Convalescent Home..... | "..... | 3 | 4 | 7 | 3 | ..... | 4 |
| McCormack Home for the Aged..... | "..... | 74 | 15 | 89 | 10 | 4 | 75 |
| Elizabeth Residence for Elderly Ladies..... | Ottawa..... | 16 | 15 | 31 | 9 | ..... | 22 |
| Monastery of Our Lady of Charity..... | "..... | 179 | 115 | 294 | 126 | 1 | 167 |
| Ottawa Home for Friendless Women..... | "..... | 42 | 93 | 135 | 89 | 2 | 44 |
| Protestant Home for the Aged..... | "..... | 22 | 13 | 35 | 5 | ..... | 30 |
| Protestant Orphans' Home, Refuge Branch..... | "..... | 15 | 12 | 27 | 3 | 3 | 21 |
| St. Charles Hospice..... | "..... | 218 | 98 | 316 | 86 | 29 | 201 |
| St. Patrick's Asylum, Refuge Branch..... | "..... | 122 | 20 | 142 | 19 | 17 | 106 |
| Women's Convalescent Home..... | "..... | 3 | 89 | 92 | 87 | ..... | 5 |
| Parry Sound District House of Refuge..... | Powassan..... | 19 | 4 | 23 | 3 | ..... | 20 |
| Peterborough Protestant Home..... | Peterborough..... | 36 | 15 | 51 | 11 | ..... | 40 |
| St. Joseph's House of Providence..... | "..... | 68 | 30 | 98 | 16 | 8 | 74 |
| Thomas Williams Home..... | St. Thomas..... | 23 | 6 | 29 | 3 | 2 | 24 |
| District of Algoma House of Refuge..... | Sault Ste. Marie..... | 56 | 27 | 83 | 16 | 17 | 50 |
| Aged Men's Home..... | Toronto..... | 52 | 20 | 72 | 8 | 6 | 58 |
| Aged Women's Home..... | "..... | 111 | 28 | 139 | 11 | 14 | 114 |
| Church Home for the Aged..... | "..... | 37 | 9 | 46 | 8 | 3 | 35 |
| Good Shepherd Female Refuge..... | "..... | 160 | 92 | 252 | 98 | 1 | 153 |
| Haven and Prison Gate Mission..... | "..... | 112 | 102 | 214 | 105 | 10 | 99 |
| Hillcrest Convalescent Home..... | "..... | 27 | 147 | 174 | 149 | ..... | 25 |
| Toronto House of Industry..... | "..... | 116 | 148 | 264 | 117 | 15 | 132 |
| House of Providence..... | "..... | 419 | 344 | 763 | 294 | 52 | 417 |
| Humewood House Association..... | "..... | 21 | 72 | 93 | 65 | ..... | 28 |
| Jewish Old Folks' Home..... | "..... | 23 | 24 | 47 | 23 | 4 | 20 |
| Julia Greenshields Home..... | "..... | 29 | 7 | 36 | 3 | 4 | 29 |
| Mothers' Rest-a-While Home..... | "..... | 18 | 4 | 22 | ..... | 2 | 20 |
| Salvation Army Rescue Home..... | "..... | 54 | 391 | 445 | 371 | ..... | 74 |
| Toronto Industrial Refuge..... | "..... | 79 | 21 | 100 | 20 | ..... | 80 |
| Victor Home for Young Women..... | "..... | 32 | 118 | 150 | 123 | 1 | 26 |
| Home for the Friendless..... | Windsor..... | 33 | 9 | 42 | 4 | 4 | 34 |
| Totals for 1925..... | ..... | 3,161 | 2,604 | 5,765 | 2,214 | 354 | 3,197 |
| Totals for 1924..... | ..... | 3,057 | 2,520 | 5,577 | 2,105 | 377 | 3,095 |

TABLE II.—CITY HOUSES OF REFUGE.—Shows the aggregate stay of inmates upon which the amount of aid to be granted by the Government to each Refuge is based. The average stay per inmate is also given.

| Name of Refuge. | Location. | Number of inmates during the year. | Total days' stay during the year. | Average stay per inmate in days. |
|---|----------------------------|------------------------------------|-----------------------------------|----------------------------------|
| Home for the Friendless | Belleville | 18 | 4,442 | 247 |
| The Widows' Home | Brantford | 19 | 6,445 | 339 |
| Home for the Friendless | Chatham | 60 | 10,729 | 179 |
| St. Paul's Home for the Aged | Cornwall | 111 | 30,062 | 271 |
| House of Providence | Dundas | 207 | 44,085 | 213 |
| Elliott Home | Guelph | 39 | 8,519 | 218 |
| House of Providence | " | 59 | 16,090 | 273 |
| Aged Women's Home | Hamilton | 60 | 18,918 | 315 |
| Hamilton House of Refuge | " | 201 | 49,148 | 145 |
| St. Peter's Infirmary | " | 26 | 3,956 | 152 |
| Home for Friendless Women and Infants | Kingston | 62 | 5,506 | 89 |
| House of Providence | " | 245 | 60,164 | 246 |
| House of Refuge | " | 75 | 17,951 | 266 |
| House of Providence | London | 272 | 71,472 | 263 |
| London Convalescent Home | " | 7 | 1,275 | 182 |
| McCormack Home for the Aged | " | 89 | 27,261 | 306 |
| Elizabeth Residence for Elderly Ladies | Ottawa | 31 | 7,213 | 233 |
| Monastery of Our Lady of Charity | " | 294 | 63,627 | 216 |
| Ottawa Home for Friendless Women | " | 135 | 14,848 | 110 |
| Protestant Home for the Aged | " | 35 | 10,024 | 286 |
| Protestant Orphans' Home, Refuge Branch | " | 27 | 6,909 | 256 |
| St. Charles Hospice | " | 316 | 79,070 | 250 |
| St. Patrick's Asylum, Refuge Branch | " | 142 | 43,456 | 306 |
| Women's Convalescent Home | " | 92 | 1,937 | 21 |
| Parry Sound District House of Refuge | Powassan | 23 | 7,673 | 333 |
| Peterborough Protestant Home | Peterborough | 51 | 13,422 | 263 |
| St. Joseph's House of Providence | " | 98 | 27,559 | 281 |
| Thomas Williams Home | St. Thomas | 29 | 8,148 | 281 |
| District of Algoma House of Refuge | Sault Ste. Marie | 83 | 19,956 | 240 |
| Aged Men's Home | Toronto | 72 | 20,454 | 284 |
| Aged Women's Home | " | 139 | 40,545 | 292 |
| Church Home for the Aged | " | 46 | 13,779 | 300 |
| Good Shepherd Female Refuge | " | 252 | 58,552 | 232 |
| Haven and Prison Gate Mission | " | 214 | 41,028 | 192 |
| Hillcrest Convalescent Home | " | 174 | 9,570 | 55 |
| Toronto House of Industry | " | 264 | 49,277 | 187 |
| House of Providence | " | 763 | 157,774 | 207 |
| Humewood House Association | " | 93 | 9,025 | 97 |
| Jewish Old Folks' Home | " | 47 | 9,720 | 207 |
| Julia Greenshields Home | " | 36 | 10,365 | 288 |
| Mothers Rest-a-While Home | " | 22 | 7,437 | 338 |
| Salvation Army Rescue Home | " | 445 | 25,049 | 56 |
| Toronto Industrial Refuge | " | 100 | 29,926 | 299 |
| Victor Home for Young Women | " | 150 | 10,473 | 70 |
| Home for the Friendless | Windsor | 42 | 12,794 | 305 |
| Totals for 1925 | | 5,765 | 1,185,633 | 205 |
| Totals for 1924 | | 5,642 | 1,165,250 | 206 |

TABLE III.—CITY HOUSES OF REFUGE.—Showing the cost of maintaining the Refugees.

| Name of Refuge. | Location. | Aggregate stay of inmates. | Cost of dietaries. | Expenditure for fuel, salaries and wages, and all general expenses. | Total expenditure exclusive of extra-ordinary expenses. | Average cost per inmate per day. |
|---|----------------------------|----------------------------|--------------------|---|---|----------------------------------|
| | | | \$ c. | \$ c. | \$ c. | \$ c. |
| Home for the Friendless | Belleville | 4,442 | 744 61 | 669 99 | 1,414 60 | 0 32. |
| The Widows' Home | Brantford | 6,445 | 983 65 | 538 94 | 1,522 59 | 0 24 |
| Home for the Friendless | Chatham | 10,729 | 5,015 36 | 4,397 88 | 9,413 24 | 0 88 |
| St. Paul's Home for the Aged | Cornwall | 30,062 | 3,731 43 | 6,341 07 | 10,072 50 | 0 34 |
| House of Providence | Dundas | 44,085 | 14,610 36 | 19,217 83 | 33,828 19 | 0 77 |
| Elliott Home | Guelph | 8,519 | 3,318 32 | 10,919 19 | 14,237 51 | 1 66 |
| House of Providence | " | 16,090 | 2,862 05 | 3,966 39 | 6,828 44 | 0 42 |
| Aged Women's Home | Hamilton | 18,918 | 3,774 15 | 8,010 70 | 11,784 85 | 0 62 |
| Hamilton House of Refuge | " | 49,148 | 11,232 42 | 21,431 82 | 32,664 24 | 0 66 |
| St. Peter's Infirmary | " | 3,956 | 1,046 68 | 4,253 76 | 5,300 44 | 1 34 |
| Home for Friendless Women and Infants | Kingston | 5,506 | 948 96 | 2,057 35 | 3,006 31 | 0 55 |
| House of Providence | " | 60,164 | 23,921 93 | 25,250 29 | 49,172 22 | 0 82 |
| House of Refuge | " | 17,951 | 4,003 41 | 8,147 39 | 12,150 60 | 0 68 |
| House of Providence | London | 71,472 | 15,742 71 | 14,575 99 | 30,318 70 | 0 42 |
| London Convalescent Home | " | 1,275 | 498 57 | 672 26 | 1,170 83 | 0 92. |
| McCormack Home for the Aged | " | 27,261 | 7,759 14 | 15,016 85 | 22,775 99 | 0 84 |
| Elizabeth Residence for Elderly Ladies | Ottawa | 7,213 | 3,183 60 | 7,322 81 | 10,506 41 | 1 46 |
| Monastery of Our Lady of Charity | " | 63,627 | 8,205 75 | 14,723 33 | 22,928 08 | 0 36 |
| Ottawa Home for Friendless Women | " | 14,848 | 3,305 97 | 30,357 57 | 33,663 54 | 2 25 |
| Protestant Home for the Aged | " | 10,024 | 1,448 91 | 4,460 27 | 5,909 18 | 0 59 |
| Protestant Orphans' Home, Refuge Br. | " | 6,909 | † | † | † | † |
| St. Charles Hospice | " | 79,070 | 12,226 94 | 16,594 86 | 28,821 80 | 0 36 |
| St. Patrick's Asylum, Refuge Branch | " | 43,456 | 9,793 30 | 15,701 88 | 25,495 18 | 0 59 |
| Women's Convalescent Home | " | 1,937 | 1,117 48 | 4,429 73 | 5,547 21 | 2 86 |
| Parry Sound District House of Refuge | Powassan | 7,673 | 1,690 92 | 7,620 72 | 9,311 64 | 1 21 |
| Peterborough Protestant Home | Peterborough | 13,422 | 2,209 04 | 6,667 09 | 8,876 13 | 0 66 |
| St. Joseph's House of Providence | " | 27,559 | 5,707 50 | 5,186 06 | 10,893 56 | 0 40 |
| Thomas Williams Home | St. Thomas | 8,148 | 1,688 20 | 4,271 30 | 5,959 50 | 0 73 |
| District of Algoma House of Refuge | Sault Ste. Marie | 19,956 | 3,397 61 | 15,588 60 | 18,986 21 | 0 95 |
| Aged Men's Home | Toronto | 20,454 | 5,722 69 | 13,964 20 | 19,686 89 | 0 96 |
| Aged Women's Home | " | 40,545 | 10,164 44 | 22,852 19 | 33,016 63 | 0 81 |
| Church Home for the Aged | " | 13,779 | 4,763 39 | 10,510 28 | 15,273 67 | 1 11 |
| Good Shepherd Female Refuge | " | 58,552 | 18,971 53 | 16,745 19 | 35,716 72 | 0 61 |
| Haven and Prison Gate Mission | " | 41,028 | 7,553 48 | 24,847 92 | 32,401 40 | 0 79 |
| Hillcrest Convalescent Home | " | 9,570 | 5,006 04 | 9,124 19 | 14,130 23 | 1 48 |
| Toronto House of Industry | " | 49,277 | 7,764 99 | *291,238 34 | *299,003 33 | * |
| House of Providence | " | 157,774 | 37,465 13 | 35,733 75 | 73,198 88 | 0 46 |
| Humewood House Association | " | 9,025 | 2,087 40 | 6,869 44 | 8,956 84 | 0 99 |
| Jewish Old Folks' Home | " | 9,720 | 2,822 74 | 10,313 78 | 13,136 52 | 1 56 |
| Julia Greenshields Home | " | 10,365 | 4,085 74 | 9,998 27 | 14,084 01 | 1 36 |
| Mothers Rest-a-While Home | " | 7,437 | 1,508 80 | 2,803 96 | 4,312 76 | 0 58 |
| Salvation Army Rescue Home | " | 25,049 | 2,974 13 | 9,911 12 | 12,885 125 | 0 51 |
| Toronto Industrial Refuge | " | 29,926 | 6,802 83 | 24,195 58 | 30,998 41 | 1 04 |
| Victor Home for Young Women | " | 10,473 | 1,482 00 | 3,696 45 | 5,178 45 | 0 49 |
| Home for the Friendless | Windsor | 12,794 | 3,118 25 | 3,163 40 | 6,281 65 | 0 49 |
| Totals for 1925 | | 1,185,633 | 276,462 55 | 774,359 98 | 1,050,822 53 | 0 88 |
| Totals for 1924 | | 1,165,250 | 289,976 40 | 572,067 99 | 862,044 39 | 0 74 |

* This amount includes Outdoor Relief Cost.

† Included in Protestant Orphans' Home

TABLE IV.
CITY REFUGES. Shows the basis upon which Statutory Aid is granted.

| Name of Refuge. | Location. | Collective days' stay upon which computation of Refuge rate is based exclusive of infants under one year old. | | Collective days' stay upon which computation of Orphanage rate is based. | | Amount received from all sources other than Government. | | Computation of Refuge rate of ten (10) cents per day. | | Computation of Orphanage rate of five (5) cents per day. | | Total Government Allowance to each House of Refuge for the year 1925. | |
|--|-------------------|---|----|--|----|---|----|---|----|--|----|---|----|
| | | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | | |
| Home for the Friendless..... | Belleville..... | 4,442 | | 1,800 | 00 | 444 | 20 | 444 | 20 | 444 | 20 | 444 | 20 |
| The Widows' Home..... | Brantford..... | 6,445 | | 5,025 | 03 | 644 | 50 | 644 | 50 | 644 | 50 | 644 | 50 |
| Home for the Friendless..... | Chatham..... | 10,729 | | 7,476 | 33 | 1,072 | 90 | 1,072 | 90 | 1,072 | 90 | 1,072 | 90 |
| St. Paul's Home for the Aged..... | Cornwall..... | 30,062 | | 5,543 | 86 | 3,006 | 20 | 3,006 | 20 | 3,006 | 20 | 3,006 | 20 |
| House of Providence..... | Dundas..... | 44,085 | | 27,107 | 85 | 4,408 | 50 | 4,408 | 50 | 4,408 | 50 | 4,408 | 50 |
| Elliott Home..... | Guelph..... | 8,519 | | 8,406 | 74 | 851 | 90 | 851 | 90 | 851 | 90 | 851 | 90 |
| House of Providence..... | "..... | 16,090 | | 5,779 | 00 | 1,609 | 00 | 1,609 | 00 | 1,609 | 00 | 1,609 | 00 |
| Aged Women's Home..... | Hamilton..... | 18,918 | | 8,828 | 26 | 1,891 | 80 | 1,891 | 80 | 1,891 | 80 | 1,891 | 80 |
| Hamilton House of Refuge..... | "..... | 49,148 | | 25,484 | 14 | 4,914 | 80 | 4,914 | 80 | 4,914 | 80 | 4,914 | 80 |
| St. Peter's Infirmary..... | "..... | 3,956 | | 4,956 | 06 | 395 | 60 | 395 | 60 | 395 | 60 | 395 | 60 |
| Home for the Friendless Women and Infants..... | Kingston..... | 1,056 | | 4,602 | 04 | 105 | 60 | 105 | 60 | 222 | 50 | 328 | 10 |
| House of Providence..... | "..... | 60,164 | | 31,766 | 97 | 6,016 | 40 | 6,016 | 40 | 6,016 | 40 | 6,016 | 40 |
| House of Refuge..... | "..... | 17,951 | | 11,106 | 22 | 1,795 | 10 | 1,795 | 10 | 1,795 | 10 | 1,795 | 10 |
| House of Providence..... | London..... | 71,472 | | 19,366 | 79 | 7,147 | 20 | 7,147 | 20 | 7,147 | 20 | 7,147 | 20 |
| London Convalescent Home..... | "..... | 1,275 | | 939 | 02 | 127 | 50 | 127 | 50 | 127 | 50 | 127 | 50 |
| McCormack Home for the Aged..... | "..... | 27,261 | | 25,700 | 98 | 2,726 | 10 | 2,726 | 10 | 2,726 | 10 | 2,726 | 10 |
| Elizabeth Residence for Elderly Ladies..... | Ottawa..... | 7,213 | | 8,813 | 84 | 721 | 30 | 721 | 30 | 721 | 30 | 721 | 30 |
| Monastery of Our Lady of Charity..... | "..... | 52,987 | | 14,172 | 90 | 5,298 | 70 | 5,298 | 70 | 532 | 00 | 5,830 | 70 |
| Ottawa Home for Friendless Women..... | "..... | 11,573 | | 31,841 | 70 | 1,157 | 30 | 1,321 | 05 | 163 | 75 | 1,321 | 05 |
| Protestant Home for the Aged..... | "..... | 10,024 | | 7,242 | 02 | 1,002 | 40 | 1,002 | 40 | 1,002 | 40 | 1,002 | 40 |
| Protestant Orphans' Home, Refuge Branch..... | "..... | 6,909 | | * | | 690 | 90 | 690 | 90 | 690 | 90 | 690 | 90 |
| St. Charles Hospice..... | "..... | 79,070 | | 17,195 | 63 | 7,907 | 00 | 7,907 | 00 | 7,907 | 00 | 7,907 | 00 |
| St. Patrick's Asylum, Refuge Branch..... | "..... | 43,456 | | 104,369 | 66 | 4,345 | 60 | 4,345 | 60 | 4,345 | 60 | 4,345 | 60 |
| Women's Convalescent Home..... | "..... | 1,937 | | 1,767 | 55 | 193 | 70 | 193 | 70 | 193 | 70 | 193 | 70 |
| Parry Sound District House of Refuge..... | Powassan..... | 7,673 | | 8,082 | 88 | 767 | 30 | 767 | 30 | 767 | 30 | 767 | 30 |
| Peterborough Protestant Home..... | Peterborough..... | 13,422 | | 12,415 | 14 | 1,342 | 20 | 1,342 | 20 | 1,342 | 20 | 1,342 | 20 |
| St. Joseph's House of Providence..... | "..... | 27,559 | | 8,206 | 72 | 2,755 | 90 | 2,755 | 90 | 2,755 | 90 | 2,755 | 90 |
| Thomas Williams Home..... | St. Thomas..... | 8,148 | | 5,118 | 41 | 814 | 80 | 814 | 80 | 814 | 80 | 814 | 80 |

| | | | | | | | |
|---|-----------|---------|----|---------|----|---------|----|
| District of Algoma House of Refuge..... | 19,956 | 16,192 | 90 | 1,995 | 60 | 1,995 | 60 |
| Aged Men's Home..... | 20,454 | 16,674 | 53 | 2,045 | 40 | 2,045 | 40 |
| Aged Women's Home..... | 40,545 | 29,639 | 65 | 4,054 | 50 | 4,054 | 50 |
| Church Home for the Aged..... | 13,779 | 14,221 | 62 | 1,377 | 90 | 1,377 | 90 |
| Good Shepherd Female Refuge..... | 58,552 | 27,124 | 92 | 5,855 | 20 | 5,855 | 20 |
| Haven and Prison Gate Mission..... | 27,003 | 14,025 | | 2,700 | 30 | 2,700 | 30 |
| Hillcrest Convalescent Home..... | 3,441 | | | 344 | 10 | 344 | 10 |
| Toronto House of Industry..... | 49,277 | 13,630 | 49 | 4,927 | 70 | 4,927 | 70 |
| House of Providence..... | 157,774 | 286,190 | 77 | 15,777 | 40 | 15,777 | 40 |
| Hunewood House Association..... | 4,609 | 50,815 | 01 | 460 | 90 | 460 | 90 |
| Jewish Old Folks' Home..... | 9,720 | 6,982 | 94 | 972 | 00 | 972 | 00 |
| Julia Greenshields Home..... | 10,365 | 12,556 | 61 | 1,036 | 50 | 1,036 | 50 |
| Mothers Rest-a-While Home..... | 7,437 | 7,275 | 74 | 743 | 70 | 743 | 70 |
| Salvation Army Rescue Home..... | 14,578 | 5,988 | 92 | 1,457 | 80 | 1,457 | 80 |
| Toronto Industrial Refuge..... | 29,926 | 27,542 | 14 | 2,992 | 60 | 2,992 | 60 |
| Victor Home for Young Women..... | 6,065 | 4,978 | 45 | 606 | 50 | 606 | 50 |
| Home for the Friendless..... | 12,794 | 5,122 | 92 | 1,279 | 40 | 1,279 | 40 |
| Totals for 1925..... | 1,127,819 | 977,657 | 83 | 112,781 | 90 | 112,781 | 90 |
| Totals for 1924..... | 1,100,064 | 921,410 | 11 | 110,006 | 40 | 110,006 | 40 |
| Sault Ste. Marie..... | | | | | | | |
| Toronto..... | | | | | | | |
| Windsor..... | | | | | | | |
| Totals for 1925..... | | | | | | 2,584 | 25 |
| Totals for 1924..... | | | | | | 2,997 | 10 |

* Included in Protestant Orphans' Home.

ORPHAN ASYLUMS

The statistical tables on the following pages of this report show an increase in the contributions to several of the Institutions, while in some cases there is a falling off as compared with last year.

The total number of children cared for in the Orphanages during the year was 4,691, as compared with 4,437 in 1924.

In the tables will be found full details of the receiving and discharging of children, etc.

The statistics relating to the sex and previous residence of the inmates are given in the following summary:

Sex

| | |
|-------------|-------|
| Male..... | 2,109 |
| Female..... | 2,582 |
| | 4,691 |

Previous Residence

| | |
|---|-------|
| Received from cities in which Orphanages are located..... | 3,311 |
| Received from counties in which Orphanages are located..... | 354 |
| Received from other counties in the Province..... | 939 |
| Immigrants and foreigners and unknown..... | 87 |
| | 4,691 |

TABLE I.—Schedule C—Orphanages.

| Name of Orphanage. | Location. | No. in residence 1st October, 1924. | Number admitted during the year ending 30th Sept., 1925. | Total number maintained during the year. | Number discharged during the year. | Number of deaths during the year. | Number remaining in residence on 30th Sept., 1925. |
|--|---------------------|-------------------------------------|--|--|------------------------------------|-----------------------------------|--|
| St. Joseph's Orphanage..... | Cobourg..... | 22 | 34 | 56 | 16 | ..... | 40 |
| Nazareth Orphanage..... | Cornwall..... | 55 | 38 | 93 | 41 | ..... | 52 |
| St. Joseph's Orphanage..... | Fort William..... | 82 | 120 | 202 | 107 | 1 | 94 |
| Boys' Home..... | Hamilton..... | 53 | 12 | 65 | 14 | ..... | 51 |
| Girls' Home..... | "..... | 47 | 40 | 87 | 27 | ..... | 60 |
| Home for the Friendless and Infants' Home | "..... | 75 | 81 | 156 | 81 | ..... | 75 |
| St. Mary's Orphan Asylum..... | "..... | 176 | 104 | 280 | 107 | 4 | 169 |
| Salvation Army Rescue Home..... | "..... | 57 | 97 | 154 | 100 | 1 | 53 |
| Orphans' Home and Widows' Friend Society | Kingston..... | 25 | 62 | 87 | 53 | ..... | 34 |
| St. Mary's of the Lake Orphanage..... | "..... | 108 | 37 | 145 | 37 | 3 | 105 |
| Kitchener Orphanage..... | Kitchener..... | 22 | 65 | 87 | 61 | 1 | 25 |
| Protestant Orphans' Home..... | London..... | 48 | 70 | 118 | 45 | ..... | 73 |
| Roman Catholic Orphans' Home..... | "..... | 148 | 127 | 275 | 107 | 3 | 165 |
| Salvation Army Rescue Home and Children's Shelter..... | "..... | 60 | 91 | 151 | 91 | ..... | 60 |
| Ottawa Boys' Home..... | Ottawa..... | 12 | 17 | 29 | 23 | ..... | 6 |
| Protestant Orphans' Home..... | "..... | 23 | 92 | 115 | 66 | ..... | 49 |
| St. Joseph's Orphanage..... | "..... | 242 | 116 | 358 | 133 | ..... | 225 |
| St. Patrick's Orphan Asylum..... | "..... | 91 | 26 | 117 | 33 | ..... | 84 |
| Salvation Army Rescue and Children's Home..... | "..... | 82 | 268 | 350 | 274 | 3 | 73 |
| St. Vincent's Orphanage..... | Peterborough..... | 33 | 31 | 64 | 32 | ..... | 32 |
| Loyal True Blue Orphanage..... | Richmond Hill..... | 123 | 96 | 219 | 58 | ..... | 161 |
| St. Agatha Orphans' Home..... | St. Agatha..... | 72 | 22 | 94 | 23 | ..... | 71 |
| Protestant Orphans' Home..... | St. Catharines..... | 31 | 10 | 41 | 17 | ..... | 24 |
| Boys' Home..... | Toronto..... | 64 | 64 | 128 | 69 | ..... | 59 |
| Girls' Home..... | "..... | 58 | 59 | 117 | 68 | ..... | 49 |
| Infants' Home and Infirmary..... | "..... | 167 | 348 | 515 | 336 | 2 | 177 |
| Protestant Orphans' Home..... | "..... | 63 | 55 | 118 | 55 | ..... | 63 |
| St. Mary's Infants' Home..... | "..... | 46 | 116 | 162 | 100 | 5 | 57 |
| Sacred Heart Orphanage..... | "..... | 87 | 95 | 182 | 97 | ..... | 85 |
| Working Boys' Home..... | "..... | 39 | 87 | 126 | 84 | ..... | 42 |
| Totals for 1925..... | | 2,211 | 2,480 | 4,691 | 2,355 | 23 | 2,313 |
| Totals for 1924..... | | 2,108 | 2,329 | 4,437 | 2,187 | 25 | 2,225 |

TABLE II.—Schedule C—Orphanages.

| Name of Orphanage. | Location. | Aggregate stay of inmates. | Total expenditure on maintenance account for the year ending 30th September, 1925. | Average cost per inmate per day. |
|---|---------------------|----------------------------|--|----------------------------------|
| St. Joseph's Orphanage..... | Cobourg..... | 10,356 | \$ 4,154 33 | \$ c. 0 40 |
| Nazareth Orphanage..... | Cornwall..... | 18,598 | 4,960 40 | 0 21 |
| St. Joseph's Orphanage..... | Fort William..... | 28,768 | 17,750 91 | 0 61 |
| Boys' Home..... | Hamilton..... | 20,554 | 10,033 84 | 0 49 |
| Girls' Home..... | "..... | 19,494 | 9,112 35 | 0 47 |
| Home for the Friendless and Infants' Home | "..... | 28,431 | 19,117 59 | 0 67 |
| St. Mary's Orphan Asylum..... | "..... | 64,774 | 37,676 84 | 0 58 |
| Salvation Army Rescue Home..... | "..... | 20,498 | 10,216 04 | 0 50 |
| Orphans' Home and Widows' Friend Society | Kingston..... | 10,823 | 12,156 47 | 1 12 |
| St. Mary's of the Lake Orphanage..... | "..... | 40,581 | 16,599 62 | 0 30 |
| Kitchener Orphanage..... | Kitchener..... | 7,931 | 4,178 59 | 0 53 |
| Protestant Orphans' Home..... | London..... | 20,398 | 11,468 80 | 0 51 |
| Roman Catholic Orphans' Home..... | "..... | 56,890 | 21,524 67 | 0 38 |
| Salvation Army Rescue Home and Children's Shelter | "..... | 20,986 | 6,717 37 | 0 32 |
| Ottawa Boys' Home..... | Ottawa..... | 3,602 | 4,174 36 | 1 16 |
| Protestant Orphans' Home..... | "..... | 14,606 | 13,284 17 | 0 91 |
| St. Joseph's Orphanage..... | "..... | 89,048 | 35,262 13 | 0 40 |
| St. Patrick's Orphan Asylum..... | "..... | 34,264 | ..... | ..... |
| Salvation Army Rescue Home and Children's Shelter | "..... | 30,569 | 18,252 83 | 0 60 |
| St. Vincent's Orphanage..... | Peterborough..... | 11,690 | 5,740 83 | 0 49 |
| Loyal True Blue Orphanage..... | Richmond Hill..... | 48,900 | 21,228 05 | 0 43 |
| St. Agatha Orphans' Home..... | St. Agatha..... | 25,878 | 12,256 24 | 0 47 |
| Protestant Orphans' Home..... | St. Catharines..... | 9,335 | 7,801 37 | 0 84 |
| Boys' Home..... | Toronto..... | 22,154 | 18,590 64 | 0 84 |
| Girls' Home..... | "..... | 19,230 | 18,489 40 | 0 96 |
| Infants' Home and Infirmary..... | "..... | 60,965 | 68,371 55 | 1 12 |
| Protestant Orphans' Home..... | "..... | 23,395 | 23,624 07 | 1 01 |
| St. Mary's Infants' Home..... | "..... | 19,284 | 13,214 56 | 0 69 |
| Sacred Heart Orphanage..... | "..... | 31,657 | 18,772 30 | 0 59 |
| Working Boys' Home..... | "..... | 14,761 | 12,944 85 | 0 88 |
| Totals for 1925..... | | 828,360 | 477,675 17 | 0 58 |
| Totals for 1924..... | | 815,838 | 457,786 71 | 0 56 |

*Shown in Refuge Report.

TABLE III.—Schedule C—Orphanages.

| Name of Orphanage. | Location. | Collective days' stay upon which computation of Orphanage rate is based. | Collective days' stay upon which computation of Refuge rate is based. | Amount received from all sources other than Government. | Computations at five (5) cents per day, being Orphanage rate. | Computations of ten (10) cents per day, being Refuge rate for adults. | Total Government Grant for the year 1925. |
|--|---------------------|--|---|---|---|---|---|
| | | c. | \$ | c. | \$ | c. | \$ |
| St. Joseph's Orphanage..... | Cobourg..... | 10,356 | 3,663 50 | ..... | 517 80 | ..... | 517 80 |
| Nazareth Orphanage..... | Cornwall..... | 18,598 | 3,715 18 | ..... | 929 90 | ..... | 929 90 |
| St. Joseph's Orphanage..... | Fort William..... | 28,768 | 13,221 10 | ..... | 1,438 40 | ..... | 1,438 40 |
| Boys' Home..... | "..... | 20,554 | 8,481 03 | ..... | 1,027 70 | ..... | 1,027 70 |
| Girls' Home..... | "..... | 19,494 | 8,087 67 | ..... | 974 70 | ..... | 974 70 |
| Home for Friendless and Infants' Home..... | "..... | 21,239 | 16,457 23 | 7,132 | 1,061 95 | 713 20 | 1,775 15 |
| St. Mary's Orphan Asylum..... | "..... | 56,425 | 32,472 78 | 8,349 | 2,821 25 | 834 90 | 3,656 15 |
| Salvation Army Rescue Home..... | "..... | 12,003 | 10,729 33 | 8,495 | 600 15 | 849 50 | 1,449 65 |
| Orphans' Home and Widows' Friend Society..... | Kingston..... | 10,823 | 11,875 49 | ..... | 541 15 | ..... | 541 15 |
| St. Mary's of the Lake Orphanage..... | "..... | 40,581 | 13,788 38 | ..... | 2,029 05 | ..... | 2,029 05 |
| Kitchener Orphanage..... | Kitchener..... | 7,931 | 4,954 54 | ..... | 396 55 | ..... | 396 55 |
| Protestant Orphans' Home..... | London..... | 20,398 | 13,918 35 | ..... | 1,019 90 | ..... | 1,019 90 |
| Roman Catholic Orphans' Home..... | "..... | 56,890 | 17,603 12 | ..... | 2,844 50 | ..... | 2,844 50 |
| Salvation Army Rescue Home and Child. Shelter. | "..... | 17,419 | 6,603 83 | 3,567 | 870 95 | 356 70 | 1,227 65 |
| Ottawa Boys' Home..... | Ottawa..... | 3,602 | 3,701 10 | ..... | 180 10 | ..... | 180 10 |
| Protestant Orphans' Home..... | "..... | 14,606 | 13,787 87 | ..... | 730 30 | ..... | 730 30 |
| St. Joseph's Orphanage..... | "..... | 89,048 | 28,560 55 | ..... | 4,452 40 | ..... | 4,452 40 |
| St. Patrick's Orphan Asylum..... | "..... | 34,264 | * | ..... | 1,713 20 | ..... | 1,713 20 |
| Salvation Army Rescue and Children's Home..... | "..... | 20,245 | 7,778 02 | 10,324 | 1,012 25 | 1,032 40 | 2,044 65 |
| St. Vincent's Orphanage..... | Peterborough..... | 11,690 | 4,598 92 | ..... | 584 50 | ..... | 584 50 |
| Loyal True Blue Orphanage..... | Richmond Hill..... | 48,900 | 10,243 11 | ..... | 2,445 00 | ..... | 2,445 00 |
| St. Agatha Orphans' Home..... | St. Agatha..... | 25,878 | 10,128 17 | ..... | 1,293 90 | ..... | 1,293 90 |
| Protestant Orphans' Home..... | St. Catharines..... | 9,335 | 7,972 68 | ..... | 466 75 | ..... | 466 75 |
| Boys' Home..... | Toronto..... | 22,154 | 16,972 19 | ..... | 1,107 70 | ..... | 1,107 70 |
| Girls' Home..... | "..... | 19,230 | 17,845 68 | ..... | 961 50 | ..... | 961 50 |
| Infants' Home and Infirmary..... | "..... | 56,233 | 67,076 20 | 4,732 | 2,811 65 | 473 20 | 3,284 85 |
| Protestant Orphans' Home..... | "..... | 23,395 | 21,916 49 | ..... | 1,169 75 | ..... | 1,169 75 |
| St. Mary's Infants' Home..... | "..... | 12,087 | 8,277 67 | 7,197 | 604 35 | 719 70 | 1,324 05 |
| Sacred Heart Orphanage..... | "..... | 31,252 | 12,606 58 | 405 | 1,562 60 | 40 50 | 1,603 10 |
| Working Boys' Home..... | "..... | 14,761 | 12,751 67 | ..... | 738 05 | ..... | 738 05 |
| Totals for 1925..... | | 778,159 | 409,788 43 | 50,201 | 38,907 95 | 5,020 10 | 43,928 05 |
| Totals for 1924..... | | 751,233 | 452,235 13 | 42,825 | 37,561 65 | 4,282 50 | 41,844 15 |

* Included in Refuge Branch.

COUNTY HOUSES OF REFUGE

The following returns have been received from the Houses of Refuge maintained by the different Counties in Ontario. These returns show the approximate value of the buildings, contents and land, also the number of acres in connection with each House of Refuge. The receipts and expenditures are also stated, together with the average number of inmates in each Refuge.

COUNTY OF BRANT

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|--------------|
| Approximate value of buildings..... | \$120,000 00 |
| " " contents..... | 5,000 00 |
| " " land..... | 20,000 00 |
| Number of acres..... | 45 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 449 94 |
| Received from all other sources..... | 418 90 |
| Amount provided out of taxation and received from Treasurer..... | 18,748 57 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$19,616 60 |
| Average number of inmates..... | 79 |

COUNTY OF BRUCE

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$35,000 00 |
| " " contents..... | 2,000 00 |
| " " land..... | 3,000 00 |
| Number of acres..... | 62 |

Receipts

| | |
|--|------------|
| Profits of farm..... | ..... |
| Received from all other sources..... | \$2,110 00 |
| Amount provided out of taxation and received from Treasurer..... | ..... |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$10,000 00 |
| Average number of inmates..... | 45 |

COUNTY OF ELGIN

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$32,123 00 |
| " " contents..... | 3,500 00 |
| " " land..... | 11,528 00 |
| Number of acres..... | 100 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | \$ 1,376 01 |
| Received from all other sources..... | 585 60 |
| Amount provided out of taxation and received from Treasurer..... | 7,144 79 |

Expenditures

| | |
|---------------------------------|------------|
| Maintenance of House..... | \$9,106 40 |
| For permanent improvements..... | ..... |
| Average number of inmates..... | 27 |

COUNTY OF ESSEX

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$15,000 00 |
| " " contents..... | 10,000 00 |
| " " land..... | 65 |
| Number of acres..... | |

Receipts

| | |
|--|------------|
| Profits of farm..... | \$7,476 42 |
| Received from all other sources..... | 3,595 12 |
| Amount provided out of taxation and received from Treasurer..... | |

Expenditures

| | |
|--|-------------|
| Maintenance and improvements of House..... | \$11,071 54 |
| Average number of inmates..... | 37 |

COUNTY OF GREY

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$70,000 00 |
| " " contents..... | 4,800 00 |
| " " land..... | 5,000 00 |
| Number of acres..... | 94 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 730 90 |
| Received from all other sources..... | 1,132 53 |
| Amount provided out of taxation and received from Treasurer..... | 10,016 66 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$11,880 09 |
| Average number of inmates..... | 56 |

COUNTY OF HALDIMAND

Statement showing value of property, receipts, expenditures and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$25,000 00 |
| " " contents..... | 10,000 00 |
| " " land..... | 5,000 00 |
| Number of acres..... | 50 |

Receipts

| | |
|--|------------|
| Profits of farm..... | \$1,800 00 |
| Received from all other sources..... | 1,058 37 |
| Amount provided out of taxation and received from Treasurer..... | 9,458 31 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$9,682 54 |
| Average number of inmates..... | 33 |

COUNTY OF HASTINGS

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|--|-------------|
| Approximate value of buildings..... | \$75,000 00 |
| " " contents..... | 6,000 00 |
| " " land, barns and machinery..... | 20,000 00 |
| Number of acres..... | 75 |

Receipts

| | |
|--|------------|
| Profits of farm..... | \$2,332 30 |
| Received from all other sources..... | 3,449 73 |
| Amount provided out of taxation and received from Treasurer..... | 8,605 42 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$14,387 45 |
| Average number of inmates..... | 86 |

COUNTY OF HURON

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$75,000 00 |
| “ “ contents..... | 5,000 00 |
| “ “ land..... | 6,000 00 |
| Number of acres..... | 67 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 986 84 |
| Received from all other sources..... | 4,055 77 |
| Amount provided out of taxation and received from Treasurer..... | 5,670 19 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$10,712 80 |
| Average number of inmates..... | 87 |

COUNTY OF KENT

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$40,000 00 |
| “ “ contents..... | 4,000 00 |
| “ “ land..... | 6,000 00 |
| Number of acres..... | 50 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 955 85 |
| Received from all other sources..... | 138 12 |
| Amount provided out of taxation and received from Treasurer..... | 8,673 79 |

Expenditures

| | |
|--------------------------------|------------------|
| Maintenance of House..... | \$9,767 77 |
| Average number of inmates..... | 49 $\frac{1}{4}$ |

COUNTY OF LAMBTON

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|--------------|
| Approximate value of buildings..... | \$100,000 00 |
| “ “ contents..... | 3,500 00 |
| “ “ land..... | 20,000 00 |
| Number of acres..... | 60 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 911 22 |
| Received from all other sources..... | 781 50 |
| Amount provided out of taxation and received from Treasurer..... | 10,141 74 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$11,670 91 |
| Average number of inmates..... | 40 |

COUNTY OF LANARK

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|--------------|
| Approximate value of buildings..... | \$ 42,929 49 |
| “ “ contents..... | |
| “ “ land..... | 10,270 10 |
| Number of acres..... | 78 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | \$ 1,864 29 |
| Received from other sources..... | 11,684 25 |
| Amount provided out of taxation and received from Treasurer..... | 4,457 45 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$17,095 59 |
| Average number of inmates..... | 78 |

COUNTIES OF LEEDS AND GRENVILLE

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|--|-------------|
| Approximate value of buildings..... | \$30,000 00 |
| " " contents..... | 1,000 00 |
| " " land..... | 2,000 00 |
| Number of acres..... | 100 |
| <i>Receipts</i> | |
| Profits of farm..... | \$1,451 32 |
| Received from all other sources..... | 2,163 20 |
| Amount provided out of taxation and received from Treasurer..... | 6,507 01 |
| <i>Expenditures</i> | |
| Maintenance of House..... | \$10,121 53 |
| Average number of inmates..... | 40 |

COUNTY OF LINCOLN

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|--|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| " " contents..... | 4,000 00 |
| " " land..... | 16,000 00 |
| Number of acres..... | 70 |
| <i>Receipts</i> | |
| Profits of farm..... | \$2,399 27 |
| Received from all other sources..... | 4,108 83 |
| Amount provided out of taxation and received from Treasurer..... | 8,490 72 |
| <i>Expenditures</i> | |
| Maintenance of House and improvements..... | \$15,998 82 |
| Average number of inmates..... | 51 |

COUNTY OF MIDDLESEX

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|--|-------------|
| Approximate value of buildings..... | \$35,000 00 |
| " " contents..... | 1,000 00 |
| " " land..... | 10,500 00 |
| Number of acres..... | 110 |
| <i>Receipts</i> | |
| Profits of farm..... | \$4,623 16 |
| Received from all other sources..... | 1,698 70 |
| Amount provided out of taxation and received from Treasurer..... | 15,154 19 |
| <i>Expenditures</i> | |
| Maintenance of House..... | \$15,154 19 |
| Average number of inmates..... | 63 |

COUNTY OF NORFOLK

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$39,000 00 |
| " " contents..... | 8,000 00 |
| " " land..... | 3,700 00 |
| Number of acres..... | 60 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | |
| Received from all other sources..... | \$ 1,959 99 |
| Amount provided out of taxation and received from Treasurer..... | 9,262 14 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$11,222 13 |
| Average number of inmates..... | 53 |

COUNTIES OF NORTHUMBERLAND AND DURHAM

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 5,000 00 |
| “ “ land..... | 5,000 00 |
| Number of acres..... | 46 |

Receipts

| | |
|--|-------------|
| Profits of farm, sale of stock..... | \$ 2,929 25 |
| Received from all other sources..... | 1,743 70 |
| Amount provided out of taxation and received from Treasurer..... | 12,865 39 |

Expenditures

| | |
|--|-------------|
| Maintenance of House and permanent improvements..... | \$17,538 34 |
| Average number of inmates..... | 72 |

COUNTY OF ONTARIO

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$24,000 00 |
| “ “ contents..... | 4,000 00 |
| “ “ land..... | 5,000 00 |
| Number of acres..... | 62 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 708 05 |
| Received from all other sources..... | 2,532 25 |
| Amount provided out of taxation and received from Treasurer..... | 11,484 87 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$14,725 17 |
| Average number of inmates..... | 66 |

COUNTY OF OXFORD

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 8,200 00 |
| “ “ land..... | 6,000 00 |
| Number of acres..... | 100 |

Receipts

| | |
|--|------------|
| Profits of farm..... | \$1,382 48 |
| Received from all other sources..... | 1,762 24 |
| Amount provided out of taxation and received from Treasurer..... | 6,991 69 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$10,136 41 |
| Average number of inmates..... | 55 |

COUNTIES OF PEEL AND HALTON

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|--|-------------|
| Approximate value of buildings and land..... | \$50,000 00 |
| " " contents..... | 8,500 00 |
| " " land..... | 10,000 00 |
| Number of acres..... | 50 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 500 00 |
| Received from all sources..... | 1,218 48 |
| Amount provided out of taxation and received from Treasurer..... | 8,658 01 |

Expenditures

| | |
|-------------------------------------|-------------|
| Maintenance of House, net cost..... | \$11,372 50 |
| Average number of inmates..... | 60 |

COUNTY OF PERTH

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| " " contents..... | 3,000 00 |
| " " land..... | 5,000 00 |
| Number of acres..... | ..... |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 542 34 |
| Received from all other sources..... | 2,992 00 |
| Amount provided out of taxation and received from Treasurer..... | 4,121 97 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$7,656 31 |
| Average number of inmates..... | 60 |

COUNTY OF PETERBOROUGH

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$25,250 00 |
| " " contents..... | 2,000 00 |
| " " land..... | 5,250 00 |
| Number of acres..... | 96 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 592 30 |
| Received from all other sources..... | 512 30 |
| Amount provided out of taxation and received from Treasurer..... | 14,414 40 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$9,238 74 |
| Average number of inmates..... | 29 |

COUNTIES OF PRESCOTT AND RUSSELL

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$30,000 00 |
| " " contents..... | 12,000 00 |
| " " land..... | 2,000 00 |
| Number of acres..... | 100 |

| <i>Receipts</i> | |
|--|-------------|
| Profits of farm..... | \$ 1,152 00 |
| Received from all other sources..... | 2,894 50 |
| Amount provided out of taxation and received from Treasurer..... | 18,194 50 |
| <i>Expenditures</i> | |
| Maintenance of House..... | \$22,246 00 |
| Average number of inmates..... | 64 |

COUNTY OF PRINCE EDWARD

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$30,000 00 |
| “ “ contents..... | 5,000 00 |
| “ “ land..... | 4,000 00 |
| Number of acres..... | 40 |

| <i>Receipts</i> | |
|--|------------|
| Profits of farm..... | \$1,314 26 |
| Received from all other sources..... | 637 00 |
| Amount provided out of taxation and received from Treasurer..... | 5,289 46 |

| <i>Expenditures</i> | |
|--------------------------------|------------|
| Maintenance of House..... | \$7,240,00 |
| Average number of inmates..... | 36 |

COUNTY OF SIMCOE

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 10,000 00 |
| “ “ land..... | 6,000 00 |
| Number of acres..... | 100 |

| <i>Receipts</i> | |
|--|------------|
| Profits of farm..... | \$3,198 94 |
| Received from all other sources..... | ..... |
| Amount provided out of taxation and received from Treasurer, including improvements..... | ..... |

| <i>Expenditures</i> | |
|--------------------------------|-------------|
| Maintenance of House..... | \$20,629 82 |
| Average number of inmates..... | ..... |

COUNTIES OF STORMONT, DUNDAS AND GLENGARRY

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 8,000 00 |
| “ “ land..... | 14,000 00 |
| Number of acres..... | 140 |

| <i>Receipts</i> | |
|--|-------------|
| Profits of farm..... | \$ 1,012 52 |
| Received from all other sources..... | 1,252 95 |
| Amount provided out of taxation and received from Treasurer..... | 13,200 00 |

| <i>Expenditures</i> | |
|--------------------------------|-------------|
| Maintenance of House..... | \$16,226 69 |
| Average number of inmates..... | 63 |

COUNTY OF VICTORIA

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$64,500 00 |
| " " contents..... | 13,914 40 |
| " " land..... | 8,344 77 |
| Number of acres..... | 70 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | \$ 1,771 60 |
| Received from all other sources..... | 1,808 33 |
| Amount provided out of taxation and received from Treasurer..... | 10,877 07 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$14,457 00 |
| Average number of inmates..... | 63 |

COUNTY OF WATERLOO

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|--------------|
| Approximate value of buildings..... | \$190,000 00 |
| " " contents..... | 10,000 00 |
| " " land..... | 20,800 00 |
| Number of acres..... | 104 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | \$ 1,751 78 |
| Received from all other sources..... | 1,012 57 |
| Amount provided out of taxation and received from Treasurer..... | 40,592 50 |

Expenditures

| | |
|--------------------------------|-------------|
| Maintenance of House..... | \$43,356 85 |
| Average number of inmates..... | 121 |

COUNTY OF WELLAND

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$30,000 00 |
| " " contents..... | 8,000 00 |
| " " land..... | 9,000 00 |
| Number of acres..... | 60 |

Receipts

| | |
|--|------------|
| Profits of farm..... | ..... |
| Received from all other sources..... | \$8,349 11 |
| Amount provided out of taxation and received from Treasurer..... | 7,524 01 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$8,683 33 |
| Average number of inmates..... | 66 |

COUNTY OF WELLINGTON

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$55,000 00 |
| " " contents..... | 5,000 00 |
| " " land..... | 5,000 00 |
| Number of acres..... | 58 |

Receipts

| | |
|--|-----------|
| Profits of farm..... | \$ 329 25 |
| Received from all other sources..... | 4,814 84 |
| Amount provided out of taxation and received from Treasurer..... | 5,600 00 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$7,515 96 |
| Average number of inmates..... | 56 |

COUNTY OF WENTWORTH

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 6,000 00 |
| “ “ land..... | 14,000 00 |
| Number of acres..... | 188 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | ..... |
| Received from all other sources..... | \$ 6,427 99 |
| Amount provided out of taxation and received from Treasurer..... | 9,048 51 |

Expenditures

| | |
|--------------------------------|------------|
| Maintenance of House..... | \$9,048 51 |
| Average number of inmates..... | 57 |

COUNTY OF YORK

Statement showing value of property, receipts, expenditures, and average number of inmates.

| | |
|-------------------------------------|-------------|
| Approximate value of buildings..... | \$50,000 00 |
| “ “ contents..... | 6,000 00 |
| “ “ land..... | 13,000 00 |
| Number of acres..... | 130 |

Receipts

| | |
|--|-------------|
| Profits of farm..... | \$ 1,742 25 |
| Received from all other sources..... | 1,347 93 |
| Amount provided out of taxation and received from Treasurer..... | 14,150 00 |

Expenditures

| | |
|--------------------------------|--------------|
| Maintenance of House..... | \$ 17,308 52 |
| Average number of inmates..... | 68 |

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Fifty-eighth Annual Report

OF THE

Inspector of Prisons and Public Charities

UPON THE

Prisons and Reformatories

OF THE

PROVINCE OF ONTARIO

BEING FOR THE YEAR ENDING 31st OCTOBER

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO

Printed and Published by the Printer to the King's Most Excellent Majesty

1927

INTRODUCTION

In presenting the 58th Annual Report of the Reformatories and Prisons of Ontario there is little to remark in the way of either increase or decrease in population. Compared with 1924, there were 2,144 more persons sent to gaol in 1925, or a total of 18,023 persons, and this will explain the additional cost of gaol maintenance, amounting to \$14,872.21. The daily average cost per prisoner is also increased from 49 $\frac{2}{3}$ cents to 52 $\frac{1}{7}$ cents or about 2 $\frac{1}{2}$ cents per day.

Crimes against public order increased by 1,814 and were responsible for over 50 per cent. of the gaol population. About 40 per cent. were temperate and 60 per cent. intemperate. There were about ten times as many male persons as there were females and about 85 per cent. had some degree of education and 15 per cent. could not read or write, which may be accepted as evidence that education in itself is not a saving quality for human frailties. Notwithstanding all the agencies in active operation in Toronto for the reform of human beings, this city sent 7,250 persons to gaol in 1925, or over 40 per cent. of the commitments in the province. The crime of rape has always remained in the same class as murder and if this crime is to be penalized by the death of the criminal it will be interesting to know that in 1925 over seventy persons were committed for rape.

It is apparent from the foregoing recital that whatever else may be stationary or decreasing, crime is a progressive factor in our national life. It has come uninvited and remains unwelcome. Within a generation it has wrought many changes in all departments,—in business, in education, in the church, in the courts, in society and in family life; and if we diligently seek for its cause we will probably find it in a desire for material gain without the desire to honestly work for it. Material development has outstripped the development of moral or spiritual growth.

In business the old problem of labour and capital remains unsolved and lawlessness and crime arise therefrom, as well as from the conditions of unemployment and idleness, and idleness almost invariably leads to crime.

Education has attacked the problem with its Industrial Schools, its Auxiliary Classes and its Welfare Boards, but even in the world intellectual there are many school problems dealing with the abnormal boy and the wayward girl that are passed on to the common gaol for solution.

In society there is an ever-increasing list of social agencies to restrain and elevate the erring individual, but without discounting their value, the criminal still flourishes and fills our penal institutions.

The law courts have been extended to include a Juvenile Court and a semi-judicial body known as the Parole Board, but the fact remains that crime continues to flourish and the solution is not yet apparent.

H. M. ROBBINS,
Deputy Provincial Secretary.

Fifty-Eighth Annual Report

UPON THE

Gaols and District Lock-ups in Ontario

In presenting the Fifty-eighth Annual Report of the Gaols and Lock-ups of Ontario, I beg to submit the following statistics for the year ending September 30th, 1925.

| | |
|--|--------------|
| (1) Number of Gaols in Ontario..... | 47 |
| Number of Provincial Lock-ups..... | 4 |
| | |
| (2) Total expenditure for Gaol maintenance in Ontario: | |
| In 1924..... | \$286,458 95 |
| In 1925..... | 301,331 16 |
| | \$14,872 21 |

(3) The cash revenue from Gaol labour during 1925 was \$4,489.51, and was earned at Kingston and Ottawa.

Average cost per day for maintenance of each prisoner in the County Gaols of Ontario was:

| | |
|--------------|--------------|
| In 1924..... | 49.67 cents. |
| In 1925..... | 52.14 cents. |

(4) Number of persons committed to Gaols and Lock-ups during the past two years was:

| | |
|---|--------|
| In 1924..... | 15,879 |
| In 1925..... | 18,023 |
| | 2,144 |
| | |
| Increase during the past year..... | 2,144 |
| | |
| Commitments for murder in 1924..... | 28 |
| Commitments for murder in 1925..... | 33 |
| | 5 |
| Increase..... | 5 |
| | |
| Commitments for manslaughter in 1924..... | 21 |
| Commitments for manslaughter in 1925..... | 19 |
| | 2 |
| Decrease..... | 2 |

Commitments for crime against the person:

| | |
|---------------|-----|
| In 1924..... | 685 |
| In 1925..... | 637 |
| | 48 |
| Decrease..... | 48 |

| | |
|---|-------|
| Commitments for crime against property: | |
| In 1924..... | 4,055 |
| In 1925..... | 4,072 |
| Increase..... | 17 |

| | |
|--|-----|
| Commitments for crime against public morals and decency: | |
| In 1924..... | 820 |
| In 1925..... | 720 |
| Decrease..... | 100 |

| | |
|---|-------|
| Commitments for crime against public order and peace: | |
| In 1924..... | 7,712 |
| In 1925..... | 9,526 |
| Increase..... | 1,814 |

| | |
|--------------------------------------|-----|
| Number of insane committed to Gaols: | |
| In 1924..... | 271 |
| In 1925..... | 347 |
| Increase..... | 76 |

Prisoners sentenced to the Penitentiary during the past year show a decrease of 39 as compared with the previous year, while the number transferred to the Reformatories was 1,897 more than in 1924.

| | |
|--|--------|
| Number of prisoners sentenced in 1924..... | 8,834 |
| Number of prisoners sentenced in 1925..... | 11,306 |
| Increase..... | 2,472 |

| | |
|---|------|
| The percentage of sentences to commitments was: | |
| In 1924..... | 55.6 |
| In 1925..... | 62.7 |

The number of prisoners sentenced to terms over one year was 62 more than during the previous year.

The number confined in penal institutions of Ontario was 71 more on September 30th, 1925, than on the same date last year.

Of those committed during the year, 6,907 were married and 11,116 were single.

Habits of life of those committed to Gaols:

In 1924, number of commitments, 15,679; temperate, 7,256; percentage, 46.2.

In 1925, number of commitments, 18,023; temperate, 7,260; percentage, 40.2.

14.36 per cent. of the prisoners committed to the gaols during the past year could not read or write.

| | |
|------------------------------------|---------|
| Number of days' stay of prisoners: | |
| In 1924..... | 203,834 |
| In 1925..... | 235,058 |
| Showing an increase of days..... | 31,224 |

Escapes and captures:

Twelve prisoners escaped during the year, of whom nine were re-captured.

Deaths in Gaols:

| | |
|--------------|----|
| In 1924..... | 10 |
| In 1925..... | 6 |

COMMON GAOLS

The following table shows the number of prisoners committed to the Common Gaols in the Province in each year, from 1st October, 1913, to 30th September, 1925.

| Date of Commitment | Men over 16 years of age. | Boys under 16 years of age. | Women over 16 years of age. | Girls under 16 years of age. | Totals. |
|--|---------------------------|-----------------------------|-----------------------------|------------------------------|---------|
| Commitments for the year ending 30th September, 1913 | 17,442 | 85 | 1,713 | 10 | 19,250 |
| “ “ “ 1914 | 21,024 | 84 | 1,665 | 4 | 22,777 |
| “ “ “ 1915 | 18,566 | 90 | 1,669 | 12 | 20,337 |
| “ “ “ 1916 | 14,506 | 80 | 1,502 | 12 | 16,100 |
| “ “ “ 1917 | 11,417 | 142 | 878 | 8 | 12,445 |
| “ “ “ 1918 | 12,182 | 136 | 914 | 10 | 13,242 |
| “ “ “ 1919 | 12,034 | 183 | 872 | 7 | 13,096 |
| “ “ “ 1920 | 13,759 | 106 | 882 | 9 | 14,756 |
| “ “ “ 1921 | 16,526 | 93 | 1,168 | 13 | 16,800 |
| “ “ “ 1922 | 13,360 | 126 | 1,300 | 14 | 14,800 |
| “ “ “ 1923 | 12,766 | 80 | 1,135 | 14 | 13,995 |
| “ “ “ 1924 | 14,564 | 78 | 1,211 | 26 | 15,879 |
| “ “ “ 1925 | 16,343 | 98 | 1,567 | 15 | 18,023 |

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

| | |
|--|--------|
| Acquitted on being brought to trial, and discharged..... | 1925 |
| Discharged without trial by order of judges, magistrates and courts, including remand cases..... | 3,520 |
| Detained for want of sureties to keep the peace..... | 709 |
| Detained as witnesses..... | 10 |
| Detained as fraudulent debtors..... | 44 |
| Detained as lunatics, idiots and persons unsafe to be at large..... | 130 |
| Died before trial..... | 347 |
| Detained by civil processes other than above..... | 1 |
| Waiting trial and otherwise detained on 30th September, 1925..... | 394 |
| Found guilty and sentenced..... | 171 |
| Discharged under suspended sentence..... | 11,306 |
| | 1,391 |
| Total number of commitments..... | 18,023 |

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

| | | |
|--|-------|--------|
| Sentenced to Kingston Penitentiary..... | 1924 | 1925 |
| “ to the Industrial School..... | 309 | 270 |
| “ direct to the Ontario Reformatory..... | 560 | 164 |
| “ to the Common Gaols and subsequently transferred to the Ontario Reformatory..... | 1,536 | 2,098 |
| “ direct to the Reformatory for Females..... | 2,556 | 3,815 |
| “ to the Common Gaols and subsequently transferred to the Reformatory for Females..... | 85 | 162 |
| “ to the Common Gaols and there detained until the expiration of sentence..... | 55 | 54 |
| Died while undergoing sentence..... | 3,725 | 4,737 |
| | 8 | 6 |
| Totals..... | 8,834 | 11,306 |

The summaries given below show the nature of the offence committed by the convicted persons:

1. CRIMES AGAINST THE PERSON

| | Total Commitments for the year. | Number found guilty and sentenced. |
|--|---------------------------------------|--|
| Assault, common..... | 347 | 225 |
| Assault, felonious..... | 119 | 73 |
| Cutting and wounding, stabbing and shooting with intent..... | 31 | 18 |
| Rape and assault with intent..... | 70 | 18 |
| Murder..... | 33 | 3 |
| Manslaughter..... | 19 | 5 |
| Attempted suicide..... | 18 | 11 |
| Totals..... | <u>637</u> | <u>353</u> |

2. CRIMES AGAINST PROPERTY

| | Total Commitments for the year. | Number found guilty and sentenced. |
|---|---------------------------------------|--|
| Arson and incendiarism..... | 26 | 18 |
| Burglary..... | 328 | 182 |
| Counterfeiting and passing counterfeit money..... | 1 | 1 |
| Destroying and injuring property..... | 61 | 40 |
| Embezzlement..... | 6 | 3 |
| Forgery..... | 93 | 67 |
| Fraud and obtaining money and goods under false pretences.... | 349 | 193 |
| Horse, cattle and sheep stealing..... | 12 | 6 |
| Housebreaking and robbery..... | 440 | 289 |
| Larceny..... | 1,865 | 1,109 |
| Receiving stolen goods..... | 117 | 71 |
| Trespass..... | 692 | 564 |
| Miscellaneous..... | 82 | 56 |
| Totals..... | <u>4,072</u> | <u>2,599</u> |

3. CRIMES AGAINST PUBLIC MORALS AND DECENCY

| | Total Commitments for the year. | Number found guilty and sentenced. |
|--|---------------------------------------|--|
| Bigamy..... | 32 | 18 |
| Inmates and frequenters of houses of ill-fame..... | 187 | 129 |
| Keeping houses of ill-fame..... | 168 | 115 |
| Perjury..... | 31 | 18 |
| Seduction..... | 65 | 28 |
| Indecent assault and exposure..... | 137 | 82 |
| Miscellaneous..... | 100 | 83 |
| Totals..... | <u>720</u> | <u>473</u> |

4. OFFENCES AGAINST PUBLIC ORDER AND PEACE

| | Total Commitments for the year. | Number found guilty and sentenced. |
|--|---------------------------------------|--|
| Abusive and obscene language..... | 18 | 10 |
| Breaches of peace, breaches of by-laws, escapes from and obstructing constables..... | 137 | 59 |
| Carrying unlawful weapons..... | 45 | 33 |
| Deserting employment, etc..... | 1 | 1 |
| Drunk and disorderly..... | 5,472 | 3,644 |
| Deserting the militia..... | 3 | 1 |
| Selling liquor without a license and selling or giving it to Indians | 1,556 | 1,237 |
| Threatening and seditious language..... | 12 | 6 |
| Vagrancy..... | 2,265 | 1,251 |
| Miscellaneous..... | 17 | 14 |
| Totals..... | <u>9,526</u> | <u>6,246</u> |
| Lunatics and contempt of court, etc..... | 483 | 136 |
| Other offences, not classified in foregoing..... | 2,585 | 1,499 |
| Grand total..... | <u>18,023</u> | <u>11,306</u> |

The following tables show the period of sentence passed on the convicted prisoners and the sex, social conditions, habits, etc., of the total number of prisoners committed:

| PERIODS OF SENTENCE | | 1924 | 1925 |
|--|--------------|--------------------------|--------------|
| For periods under thirty days..... | | 2,834 | 3,798 |
| For thirty days and up to sixty days or two months, not including the last term..... | | 1,869 | 2,259 |
| For sixty days, or two months..... | | 614 | 948 |
| Over two months to three months..... | | 1,293 | 1,383 |
| Over three months to four months..... | | 229 | 402 |
| Over four months to five months..... | | 90 | 98 |
| Over five months to six months..... | | 533 | 773 |
| Over six months to nine months..... | | 127 | 164 |
| Over nine months up to one year, inclusive..... | | 227 | 259 |
| Over one year and up to two years..... | | 522 | 644 |
| Over two years and up to three years in the Penitentiary..... | | 184 | 151 |
| Over three years in the Penitentiary..... | | 110 | 83 |
| For periods of any length in the Industrial Schools..... | | 188 | 323 |
| Sentenced to death and executed..... | | 3 | 1 |
| Sentenced to death and commuted to imprisonment..... | | 3 | 2 |
| Sentenced to imprisonment with corporal punishment..... | | 8 | 18 |
| | | <hr/> 8,834 | <hr/> 11,306 |
| SEX | | 1924 | 1925 |
| Male..... | | 14,642 | 16,441 |
| Female..... | | 1,237 | 1,582 |
| | | <hr/> 15,879 | <hr/> 18,023 |
| SOCIAL CONDITIONS | | 1924 | 1925 |
| Married..... | | 5,971 | 6,907 |
| Unmarried..... | | 9,908 | 11,116 |
| | | <hr/> 15,879 | <hr/> 18,023 |
| HABITS | | 1924 | 1925 |
| Temperate..... | | 7,256 | 7,260 |
| Intemperate..... | | 8,623 | 10,763 |
| | | <hr/> 15,879 | <hr/> 18,023 |
| EDUCATIONAL STATUS | | 1924 | 1925 |
| Could read and write..... | | 13,342 | 15,434 |
| Could neither read nor write..... | | 2,537 | 2,589 |
| | | <hr/> 15,879 | <hr/> 18,023 |
| NATIONALITY | | RELIGIOUS DENOMINATIONS | |
| Canadian..... | 10,197 | Roman Catholic..... | 7,312 |
| English..... | 1,304 | English Church..... | 2,808 |
| Irish..... | 591 | Presbyterian..... | 2,015 |
| Scotch..... | 651 | Methodist..... | 1,970 |
| United States..... | 1,028 | Other denominations..... | 3,918 |
| Other countries..... | 4,252 | | |
| | <hr/> 18,023 | | <hr/> 18,023 |

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

| | 1924 | 1925 |
|---|-------------|-------------|
| In the Common Gaols..... | 592 | 672 |
| In the Reformatory for Females (Mercer), Toronto..... | 147 | 157 |
| In the Dominion Penitentiary, Kingston..... | 697 | 760 |
| In the Industrial Farm, Burwash..... | 375 | 327 |
| In the Industrial Farm, Fort William..... | 56 | 28 |
| In the Industrial Farm, Langstaff (For Men)..... | 234 | 231 |
| In the Industrial Farm, Concord (For Women)..... | 33 | 42 |
| In the Ontario Reformatory Clay Plant, Mimico..... | 95 | 79 |
| In the Ontario Reformatory, Guelph..... | 509 | 513 |
| | <hr/> 2,738 | <hr/> 2,809 |

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

| | Days' Stay |
|--|----------------|
| 5,961 Criminal prisoners remained in gaol..... | 96,886 |
| 12,062 Municipal prisoners remained in gaol..... | 138,172 |
| <u>18,023 Prisoners in all remained in gaol.....</u> | <u>235,058</u> |

TABLE No. 1

Showing total number of prisoners, male and female, sentenced under each offence, during the year ending 30th September, 1925.

| Offences | Male | Female | Total |
|--|---------------|------------|---------------|
| Abortion..... | 3 | 2 | 5 |
| Abusive and obscene language..... | 9 | 1 | 10 |
| Arson..... | 16 | 2 | 18 |
| Assault..... | 219 | 6 | 225 |
| Assault, felonious..... | 73 | ..... | 73 |
| Attempted suicide..... | 11 | ..... | 11 |
| Abduction..... | 6 | ..... | 6 |
| Bigamy..... | 15 | 3 | 18 |
| Breaches of the peace..... | 10 | ..... | 10 |
| Breaches of by-laws..... | 23 | ..... | 23 |
| Burglary..... | 179 | 3 | 182 |
| Contempt of court..... | 134 | 2 | 136 |
| Carrying unlawful weapons..... | 33 | ..... | 33 |
| Counterfeiting and passing counterfeit money..... | 1 | ..... | 1 |
| Cruelty to animals..... | 8 | ..... | 8 |
| Cutting, wounding or attempting same..... | 15 | ..... | 15 |
| Destroying and injuring property..... | 36 | 4 | 40 |
| Drunk and disorderly..... | 3,517 | 127 | 3,644 |
| Deserting militia..... | 1 | ..... | 1 |
| Deserting employment..... | ..... | 1 | 1 |
| Embezzlement..... | 3 | ..... | 3 |
| Escaping from or obstructing constables..... | 26 | ..... | 26 |
| Escaping from prison..... | 42 | 1 | 43 |
| Forging..... | 65 | 2 | 67 |
| Fraud or obtaining money or goods under false pretences..... | 192 | 1 | 193 |
| Gambling..... | 56 | ..... | 56 |
| Giving liquor to Indians..... | 35 | ..... | 35 |
| Horse, cattle or sheep stealing..... | 6 | ..... | 6 |
| Housebreaking and robbery..... | 286 | 3 | 289 |
| Incendiarism..... | ..... | ..... | ..... |
| Indecent assault and exposure..... | 82 | ..... | 82 |
| Inmates and frequenters of houses of ill-fame..... | 70 | 59 | 129 |
| Keepers of houses of ill-fame..... | 42 | 73 | 115 |
| Larceny..... | 1,044 | 65 | 1,109 |
| Manslaughter..... | 4 | 1 | 5 |
| Misdemeanour..... | 4 | 1 | 5 |
| Murder..... | 3 | ..... | 3 |
| Perjury..... | 18 | ..... | 18 |
| Prostitution..... | ..... | 72 | 72 |
| Rape and assault with intent..... | 18 | ..... | 18 |
| Refusing bail..... | ..... | ..... | ..... |
| Receiving stolen property..... | 64 | 7 | 71 |
| Seduction..... | 28 | ..... | 28 |
| Selling liquor without license and breaches O.T.A..... | 1,103 | 99 | 1,202 |
| Shooting with intent..... | 3 | ..... | 3 |
| Stabbing..... | ..... | ..... | ..... |
| Threatening and seditious language..... | 6 | ..... | 6 |
| Trespass..... | 563 | 1 | 564 |
| Unlawful shooting..... | 1 | ..... | 1 |
| Vagrancy..... | 1,021 | 220 | 1,241 |
| Other offences not enumerated..... | 1,382 | 74 | 1,456 |
| Totals..... | 10,476 | 830 | 11,306 |

TABLE No. 2

Showing the social status and habits of prisoners committed during the year ending
30th September, 1925.

| Name of Gaol | Married | Un- married | Temperate | In- temperate | Total committed to Gaol | Neither read nor write |
|-----------------------|---------|----------------|-----------|------------------|-------------------------------|------------------------------|
| Barrie..... | 41 | 74 | 91 | 24 | 115 | 19 |
| Belleville..... | 128 | 149 | 244 | 33 | 277 | 49 |
| Brantford..... | 83 | 116 | 74 | 125 | 199 | 10 |
| Brampton..... | 20 | 36 | 36 | 20 | 56 | 1 |
| Brockville..... | 43 | 62 | 75 | 30 | 105 | 9 |
| Bracebridge..... | 10 | 26 | 29 | 7 | 36 | ..... |
| Cayuga..... | 26 | 17 | 31 | 12 | 43 | 2 |
| Cornwall..... | 66 | 90 | 60 | 96 | 156 | 68 |
| Cobourg..... | 46 | 50 | 64 | 32 | 96 | 13 |
| Chatham..... | 93 | 160 | 148 | 105 | 253 | 22 |
| Fort Frances..... | 71 | 79 | 55 | 95 | 150 | 26 |
| Goderich..... | 26 | 42 | 25 | 43 | 68 | 2 |
| Guelph..... | 56 | 74 | 104 | 26 | 130 | ..... |
| Gore Bay..... | 13 | 23 | 20 | 16 | 36 | 19 |
| Hamilton..... | 430 | 489 | 247 | 672 | 919 | 63 |
| Kingston..... | 57 | 64 | 63 | 58 | 121 | 14 |
| Kitchener..... | 109 | 84 | 91 | 102 | 193 | 8 |
| Kenora..... | 37 | 47 | 84 | ..... | 84 | 9 |
| London..... | 252 | 483 | 311 | 424 | 735 | 32 |
| Lindsay..... | 21 | 29 | 33 | 17 | 50 | 9 |
| L'Orignal..... | 17 | 20 | 34 | 3 | 37 | 9 |
| Milton..... | 24 | 122 | 94 | 52 | 146 | 5 |
| Napanee..... | 15 | 33 | 35 | 13 | 48 | 2 |
| North Bay..... | 171 | 435 | 414 | 192 | 606 | 73 |
| Ottawa..... | 341 | 452 | 400 | 393 | 793 | 102 |
| Owen Sound..... | 59 | 46 | 54 | 51 | 105 | 4 |
| Orangeville..... | 17 | 23 | 39 | 1 | 40 | 2 |
| Perth..... | 23 | 38 | 15 | 46 | 61 | 5 |
| Picton..... | 35 | 33 | 6 | 62 | 68 | ..... |
| Pembroke..... | 19 | 46 | 31 | 34 | 65 | 9 |
| Peterborough..... | 59 | 94 | 107 | 46 | 153 | 14 |
| Port Arthur..... | 170 | 418 | 339 | 249 | 588 | 58 |
| Parry Sound..... | 72 | 126 | 118 | 80 | 198 | 21 |
| Simcoe..... | 45 | 39 | 38 | 46 | 84 | 9 |
| St. Catharines..... | 109 | 114 | 67 | 156 | 223 | 25 |
| Sarnia..... | 87 | 156 | 56 | 187 | 243 | 22 |
| Stratford..... | 48 | 61 | 82 | 27 | 109 | 5 |
| Sandwich..... | 293 | 463 | 451 | 305 | 756 | 32 |
| St. Thomas..... | 91 | 70 | 142 | 19 | 161 | 9 |
| Sault Ste. Marie..... | 97 | 164 | 128 | 133 | 261 | 68 |
| Sudbury..... | 286 | 1,128 | 33 | 1,381 | 1,414 | 509 |
| Toronto..... | 2,803 | 4,447 | 2,326 | 4,924 | 7,250 | 1,127 |
| Walkerton..... | 28 | 35 | 35 | 28 | 63 | 6 |
| Woodstock..... | 62 | 43 | 53 | 52 | 105 | 5 |
| Welland..... | 188 | 239 | 149 | 248 | 397 | 79 |
| Whitby..... | 67 | 80 | 94 | 53 | 147 | 11 |
| Lock-ups | | | | | | |
| Atikokan..... | 1 | ..... | ..... | 1 | 1 | 1 |
| Byng Inlet..... | 3 | ..... | 1 | 2 | 3 | 2 |
| Cobalt..... | 47 | 26 | 33 | 40 | 73 | ..... |
| Mine Centre..... | 2 | 1 | 1 | 2 | 3 | ..... |
| Totals..... | 6,907 | 11,116 | 7,260 | 10,763 | 18,023 | 2,589 |

TABLE

Showing the number of persons committed, the number over and under sixteen years of age, unsound mind, number acquitted on trial, number discharged without trial, number

| Name of gaol. | Total number committed during the year. | | | Number under 16 years of age. | | | Number over 16 years of age. | | | For the first time. | For the second time |
|------------------|---|---------|--------|-------------------------------|---------|--------|------------------------------|---------|--------|---------------------|---------------------|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | | |
| Barrie..... | 108 | 7 | 115 | ..... | ..... | ..... | 108 | 7 | 115 | 86 | 18 |
| Belleville..... | 258 | 19 | 277 | 1 | ..... | 1 | 257 | 19 | 276 | 247 | 12 |
| Brantford..... | 187 | 12 | 199 | ..... | ..... | ..... | 187 | 12 | 199 | 103 | 43 |
| Brampton..... | 52 | 4 | 56 | 1 | ..... | 1 | 51 | 4 | 55 | 39 | 10 |
| Brockville..... | 101 | 4 | 105 | ..... | ..... | ..... | 101 | 4 | 105 | 77 | 18 |
| Bracebridge... | 33 | 3 | 36 | 1 | 1 | 2 | 32 | 2 | 34 | 33 | 3 |
| Cayuga..... | 41 | 2 | 43 | ..... | ..... | ..... | 41 | 2 | 43 | 31 | 7 |
| Cornwall..... | 152 | 4 | 156 | 4 | ..... | 4 | 148 | 4 | 152 | 118 | 14 |
| Cobourg..... | 90 | 6 | 96 | ..... | ..... | ..... | 90 | 6 | 96 | 72 | 16 |
| Chatham..... | 238 | 15 | 253 | 4 | ..... | 4 | 234 | 15 | 249 | 141 | 55 |
| Fort Frances... | 146 | 4 | 150 | 1 | 1 | 2 | 145 | 3 | 148 | 131 | 12 |
| Goderich..... | 66 | 2 | 68 | ..... | ..... | ..... | 66 | 2 | 68 | 51 | 10 |
| Guelph..... | 128 | 2 | 130 | 3 | ..... | 3 | 125 | 2 | 127 | 74 | 37 |
| Gore Bay..... | 32 | 4 | 36 | 3 | ..... | 3 | 29 | 4 | 33 | 26 | 8 |
| Hamilton..... | 815 | 104 | 919 | 23 | 4 | 27 | 792 | 100 | 892 | 456 | 156 |
| Kingston..... | 108 | 13 | 121 | ..... | ..... | ..... | 108 | 13 | 121 | 88 | 13 |
| Kitchener..... | 177 | 16 | 193 | 1 | ..... | 1 | 176 | 16 | 192 | 122 | 43 |
| Kenora..... | 75 | 9 | 84 | 6 | 1 | 7 | 69 | 8 | 77 | 78 | 6 |
| London..... | 660 | 75 | 735 | 11 | 3 | 14 | 649 | 72 | 721 | 475 | 94 |
| Lindsay..... | 46 | 4 | 50 | 2 | ..... | 2 | 44 | 4 | 48 | 41 | 7 |
| L'Orignal..... | 37 | ..... | 37 | ..... | ..... | ..... | 37 | ..... | 37 | 36 | 1 |
| Milton..... | 143 | 3 | 146 | ..... | ..... | ..... | 143 | 3 | 146 | 137 | 3 |
| Napanee..... | 44 | 4 | 48 | ..... | ..... | ..... | 44 | 4 | 48 | 43 | 1 |
| North Bay..... | 559 | 47 | 606 | ..... | ..... | ..... | 559 | 47 | 606 | 532 | 55 |
| Ottawa..... | 712 | 81 | 793 | 5 | 1 | 6 | 701 | 80 | 787 | 749 | 38 |
| Owen Sound... | 98 | 7 | 105 | ..... | ..... | ..... | 98 | 7 | 105 | 53 | 14 |
| Orangeville... | 38 | 2 | 40 | ..... | ..... | ..... | 38 | 2 | 40 | 32 | 8 |
| Perth..... | 60 | 1 | 61 | ..... | ..... | ..... | 60 | 1 | 61 | 52 | 3 |
| Picton..... | 66 | 2 | 68 | 4 | ..... | 4 | 62 | 2 | 64 | 65 | 2 |
| Pembroke..... | 62 | 3 | 65 | ..... | ..... | ..... | 62 | 3 | 65 | 63 | 2 |
| Peterborough.. | 141 | 12 | 153 | ..... | ..... | ..... | 141 | 12 | 153 | 81 | 39 |
| Port Arthur... | 561 | 27 | 588 | ..... | ..... | ..... | 561 | 27 | 588 | 557 | 22 |
| Parry Sound... | 190 | 8 | 198 | 1 | ..... | 1 | 189 | 8 | 197 | 186 | 11 |
| Simcoe..... | 77 | 7 | 84 | 1 | ..... | 1 | 76 | 7 | 83 | 57 | 20 |
| St. Catharines. | 211 | 12 | 223 | ..... | ..... | ..... | 211 | 12 | 223 | 118 | 41 |
| Sarnia..... | 224 | 19 | 243 | 4 | 1 | 5 | 220 | 18 | 238 | 162 | 49 |
| Stratford..... | 104 | 5 | 109 | ..... | ..... | ..... | 104 | 5 | 109 | 80 | 19 |
| Sandwich..... | 709 | 47 | 756 | ..... | ..... | ..... | 709 | 47 | 756 | 662 | 28 |
| St. Thomas..... | 148 | 13 | 161 | ..... | ..... | ..... | 148 | 13 | 161 | 86 | 40 |
| Sault Ste. Marie | 221 | 40 | 261 | 3 | ..... | 3 | 218 | 40 | 258 | 209 | 31 |
| Sudbury..... | 1,361 | 53 | 1,414 | 2 | ..... | 2 | 1,359 | 53 | 1,412 | 1,260 | 47 |
| Toronto..... | 6,408 | 842 | 7,250 | 5 | 3 | 8 | 6,403 | 839 | 7,242 | 3,002 | 2,207 |
| Walkerton... | 62 | 1 | 63 | 2 | ..... | 2 | 60 | 1 | 61 | 49 | 11 |
| Woodstock..... | 100 | 5 | 105 | 1 | ..... | 1 | 99 | 5 | 104 | 97 | 4 |
| Welland..... | 378 | 19 | 397 | ..... | ..... | ..... | 378 | 19 | 397 | 299 | 57 |
| Whitby..... | 135 | 12 | 147 | 1 | ..... | 1 | 134 | 12 | 146 | 134 | 10 |
| Lock-ups | | | | | | | | | | | |
| Atikokan..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... |
| Byng Inlet.... | 2 | 1 | 3 | ..... | ..... | ..... | 2 | 1 | 3 | 3 | ..... |
| Cobalt..... | 73 | ..... | 73 | 8 | ..... | 8 | 65 | ..... | 65 | 73 | ..... |
| Mine Centre... | 3 | ..... | 3 | ..... | ..... | ..... | 3 | ..... | 3 | 3 | ..... |
| Totals.... | 16,441 | 1,582 | 18,023 | 98 | 15 | 113 | 16,343 | 1,567 | 17,910 | 11,369 | 3,345 |

No. 3.

the number of re-committals, the number for want of sureties to keep the peace, number of waiting trial, number sentenced, and number committed under civil process.

| For the third time. | For more than the third time. | For want of sureties to keep the peace. | Witnesses. | Lunatics and idiots. | Fraudulent debtors. | Under civil process. | Accquitted on trial and discharged. | Discharged without trial. | Discharged under suspended sentence. | Died before trial. | Waiting trial. | Sentenced for any period. |
|---------------------|-------------------------------|---|------------|----------------------|---------------------|----------------------|-------------------------------------|---------------------------|--------------------------------------|--------------------|----------------|---------------------------|
| 9 | 2 | | | 8 | 5 | 5 | 11 | | 3 | | 1 | 82 |
| 4 | 14 | | | 3 | | | 131 | | 2 | | 2 | 139 |
| 17 | 36 | | | 4 | | | 50 | | 3 | | | 142 |
| 1 | 6 | | | 5 | | | 2 | 6 | 5 | | 1 | 37 |
| 7 | 3 | | | 3 | | | 8 | 4 | 7 | | 9 | 74 |
| | | 1 | 1 | 5 | | | 4 | 1 | 2 | | | 22 |
| 3 | 2 | | | 3 | | | 6 | 1 | 1 | | | 32 |
| 11 | 13 | | | 1 | 2 | | 13 | 2 | 20 | | 1 | 117 |
| 3 | 5 | | | 2 | | 15 | 15 | | 10 | | | 54 |
| 38 | 19 | | 1 | 10 | | | 34 | | 32 | | | 176 |
| 7 | | | | 6 | | | 22 | 1 | 4 | | 2 | 115 |
| 3 | 4 | | | 5 | 1 | | 7 | | 14 | | 4 | 37 |
| 10 | 9 | | 1 | 3 | | | 5 | | 8 | | | 113 |
| 1 | 1 | | | 3 | | | 8 | | 3 | | 1 | 21 |
| 74 | 233 | 9 | 3 | 1 | 1 | | 21 | 216 | 20 | | 5 | 643 |
| 12 | 8 | | 4 | | | 2 | 13 | 6 | 6 | | 1 | 89 |
| 9 | 19 | | | 1 | | | 1 | 58 | 18 | | 1 | 114 |
| | | | | 3 | | | 29 | | 2 | | 1 | 49 |
| 38 | 128 | | | 25 | 3 | | 289 | 6 | 2 | | 4 | 406 |
| 1 | 1 | | | 7 | | | | | 6 | | 1 | 36 |
| | | | | 1 | | | 3 | | | | 1 | 32 |
| 4 | 2 | | | 1 | | 64 | 5 | | 10 | | 1 | 65 |
| 2 | 2 | | | | 1 | | 7 | | 8 | | | 32 |
| 15 | 4 | | 3 | 23 | 1 | | 43 | 14 | 1 | | 5 | 516 |
| 2 | 4 | | | | 93 | | 303 | | | | 22 | 375 |
| 7 | 31 | | | | 1 | | 17 | 2 | | | | 85 |
| | | | | 5 | | 2 | 2 | | 1 | | | 30 |
| 2 | 4 | | | 1 | | | 9 | 1 | 1 | | | 49 |
| 1 | | | | 2 | | | | | | | 1 | 65 |
| | | | | 2 | | | 2 | 1 | 3 | | 2 | 55 |
| 17 | 16 | | | 7 | | | 1 | 80 | 4 | | 1 | 60 |
| 9 | | | | 35 | | | 42 | | 17 | | 3 | 491 |
| 1 | | | | 8 | | | 88 | 13 | 3 | | 2 | 84 |
| 1 | 6 | | | 6 | | | 8 | | 15 | | 2 | 53 |
| 18 | 46 | | | | | | 27 | | 8 | | 5 | 183 |
| 16 | 16 | | 2 | | | | 6 | 96 | | | 2 | 137 |
| 8 | 2 | | | 2 | 10 | 15 | 18 | | 17 | | 2 | 45 |
| 19 | 47 | | 1 | 2 | 1 | | 332 | | 2 | | 12 | 406 |
| 15 | 20 | | | | 5 | 1 | 60 | 31 | 16 | | 1 | 47 |
| 11 | 10 | | | 20 | | | 23 | 31 | | | 3 | 184 |
| 26 | 81 | | | 10 | | 290 | 2 | 41 | 19 | | 2 | 1,040 |
| 1,353 | 688 | | 26 | 202 | 5 | | 1,819 | 2 | 1,026 | 1 | 61 | 4,208 |
| 3 | | | | 5 | | | 12 | 2 | 2 | | 3 | 39 |
| 2 | 2 | | | 3 | | | 4 | 11 | 40 | | 2 | 45 |
| 16 | 25 | | | | | | | 83 | 11 | | 2 | 301 |
| 1 | 2 | | 2 | 3 | 1 | | 11 | | 4 | | 2 | 124 |
| 1 | | | | | | | | | | | | |
| | | | | 1 | | | 3 | | | | | |
| | | | | | | | 1 | | 15 | | | 56 |
| | | | | | | | 3 | | | | | |
| 1,798 | 1,511 | 10 | 44 | 347 | 130 | 394 | 3,520 | 709 | 1,391 | 1 | 171 | 11,306 |

TABLE

Showing the number of prisoners upon whom sentences were passed, the nature of such Criminal Court during the year

| Name of Gaol. | Total number of prisoners sentenced during the year. | | | Where sentenced to. | | | | | |
|-----------------------|--|---------|--------|--|------------------------------------|---|-------------------------------|------------------|----------------------|
| | Ma'e. | Female. | Total. | To gaol and afterwards transferred to the Reformatory. | To Reformatory for Ontario direct. | To gaol and afterwards transferred to female Reformatory. | To female Reformatory direct. | To Penitentiary. | Sentenced elsewhere. |
| Barrie..... | 77 | 5 | 82 | 11 | 28 | | 2 | 5 | 11 |
| Belleville..... | 130 | 9 | 139 | 4 | 25 | 5 | | 5 | |
| Brantford..... | 133 | 9 | 142 | 18 | 11 | | 6 | 9 | |
| Brampton..... | 36 | 1 | 37 | 1 | 9 | | | 1 | 6 |
| Brockville..... | 73 | 1 | 74 | 24 | | | | | |
| Bracebridge..... | 20 | 2 | 22 | | | | 1 | | |
| Cayuga..... | 31 | 1 | 32 | | 12 | | | | |
| Cornwall..... | 115 | 2 | 117 | 71 | 16 | | 1 | 8 | 1 |
| Cobourg..... | 53 | 1 | 54 | 8 | | | | 1 | 1 |
| Chatham..... | 164 | 12 | 176 | 11 | 17 | | 3 | 3 | |
| Fort Frances..... | 113 | 2 | 115 | 3 | 1 | | | 1 | |
| Goderich..... | 37 | | 37 | | 3 | | | | 5 |
| Guelph..... | 111 | 2 | 113 | | 38 | | 2 | 16 | 2 |
| Gore Bay..... | 19 | 2 | 21 | | 1 | | | | |
| Hamilton..... | 579 | 64 | 643 | 91 | 97 | 4 | 22 | 11 | |
| Kingston..... | 82 | 7 | 89 | 5 | 12 | 2 | 3 | 3 | |
| Kitchener..... | 108 | 6 | 114 | | 46 | | 5 | 2 | |
| Kenora..... | 43 | 6 | 49 | 9 | | | | | 4 |
| London..... | 381 | 25 | 406 | 14 | 45 | 6 | | 9 | |
| Lindsay..... | 34 | 2 | 36 | 5 | 4 | | 1 | 3 | 3 |
| L'Orignal..... | 32 | | 32 | 8 | 2 | | | | |
| Milton..... | 65 | | 65 | 3 | 15 | | | 4 | 2 |
| Napanee..... | 32 | | 32 | 2 | 1 | | | 2 | 2 |
| North Bay..... | 474 | 42 | 516 | | 224 | | 32 | 15 | 1 |
| Ottawa..... | 357 | 18 | 375 | 10 | 50 | 1 | 1 | 11 | 1 |
| Owen Sound..... | 80 | 5 | 85 | 5 | 9 | | 1 | 3 | |
| Orangeville..... | 29 | 1 | 30 | 4 | | | | | |
| Perth..... | 48 | 1 | 49 | 1 | 4 | | 1 | 2 | |
| Picton..... | 65 | | 65 | | | | | 4 | |
| Pembroke..... | 52 | 3 | 55 | | 2 | | 1 | 3 | |
| Peterborough..... | 57 | 3 | 60 | 4 | 25 | | 3 | | 26 |
| Port Arthur..... | 475 | 16 | 491 | 423 | | | 4 | 13 | |
| Parry Sound..... | 83 | 1 | 84 | | 46 | | | 2 | |
| Simcoe..... | 53 | | 53 | | 2 | | 1 | 3 | 2 |
| St. Catharines..... | 175 | 8 | 183 | 33 | | | | 2 | 1 |
| Sarnia..... | 134 | 3 | 137 | | 30 | | | 3 | 3 |
| Stratford..... | 45 | | 45 | 6 | 9 | | | 2 | |
| Sandwich..... | 383 | 23 | 406 | | 76 | | 13 | 11 | |
| St. Thomas..... | 42 | 5 | 47 | 10 | 8 | 1 | 4 | 5 | 2 |
| Sault Ste. Marie..... | 161 | 23 | 184 | 24 | | 4 | | 2 | |
| Sudbury..... | 1,013 | 27 | 1,040 | 462 | 114 | | 6 | 18 | 1 |
| Toronto..... | 3,756 | 452 | 4,208 | 2,446 | 1,106 | 22 | 49 | 71 | 39 |
| Walkerton..... | 37 | 2 | 39 | 3 | | | | | |
| Woodstock..... | 45 | | 45 | 5 | 6 | | | 3 | |
| Welland..... | 294 | 7 | 301 | 61 | | 4 | | 5 | |
| Whitby..... | 117 | 7 | 124 | 30 | | 5 | | 7 | |
| Lock-ups: | | | | | | | | | |
| Atikokan..... | 1 | | 1 | | | | | | 1 |
| Byng Inlet..... | | | | | | | | | |
| Cobalt..... | 56 | | 56 | | 4 | | | 2 | 50 |
| Mine Centre..... | | | | | | | | | |
| Totals..... | 10,500 | 806 | 11,306 | 3,815 | 2,098 | 54 | 162 | 270 | 164 |

No. 4

sentences, and the disposal of those who elected to be tried at the County Judge's ending September 30th, 1925.

| Died while under-going sentence. | To gaol and there detained until expiration of sentence or payment of fine. | Capital and corporal sentences. | | | County Judge's criminal court. | | |
|----------------------------------|---|--|--|---|---|-----------------------------|---------------------------------------|
| | | Number of prisoners sentenced to death and executed. | Number of prisoners sentenced to death and commuted to imprisonment. | Number of prisoners sentenced to corporal punishment with imprisonment. | Acquitted on trial and discharged from custody. | Found guilty and sentenced. | Total number who elected to be tried. |
| | 25 | | | | | 2 | 2 |
| | 100 | | 1 | 2 | 8 | 5 | 13 |
| | 98 | | | | 4 | 2 | 6 |
| | 20 | | | | 1 | 1 | 2 |
| | 50 | | | | 3 | 5 | 8 |
| | 21 | | | | 1 | 1 | 2 |
| | 20 | | | 2 | | 1 | 1 |
| | 20 | 1 | | | 2 | 3 | 5 |
| 1 | 43 | | | | 6 | 7 | 13 |
| 1 | 141 | | | 1 | | 9 | 9 |
| | 110 | | | | 1 | 2 | 3 |
| | 29 | | | | 1 | 2 | 3 |
| | 55 | | | | | 34 | 34 |
| | 20 | | | | | | |
| | 418 | | | | 17 | 57 | 74 |
| | 64 | | | | 2 | 7 | 9 |
| | 61 | | | | | 1 | 1 |
| | 36 | | | | 1 | 3 | 4 |
| | 332 | | | | 4 | 7 | 11 |
| | 20 | | | 1 | | 5 | 5 |
| | 22 | | | | 4 | 1 | 5 |
| | 41 | | | | | 3 | 3 |
| | 25 | | | | 1 | 1 | 2 |
| | 244 | | | | 2 | 6 | 8 |
| | 301 | | 1 | | 14 | 6 | 20 |
| | 67 | | | | 1 | 2 | 3 |
| 1 | 25 | | | | | | |
| | 41 | | | | 6 | 1 | 7 |
| | 61 | | | | | | |
| | 49 | | | | | 1 | 1 |
| | 2 | | | | | 1 | 1 |
| | 51 | | | | 16 | 13 | 29 |
| | 36 | | | | 5 | 3 | 8 |
| | 45 | | | | | | |
| | 147 | | | | | 4 | 4 |
| | 101 | | | 1 | 10 | 6 | 16 |
| | 28 | | | | | 5 | 5 |
| | 306 | | | | 5 | 5 | 10 |
| | 17 | | | 1 | 8 | 4 | 12 |
| | 154 | | | | 1 | 19 | 20 |
| | 439 | | | | 8 | 9 | 17 |
| 3 | 472 | | | 10 | 119 | 223 | 342 |
| | 36 | | | | | 1 | 1 |
| | 31 | | | | | | |
| | 231 | | | | 3 | 5 | 8 |
| | 82 | | | | | 8 | 8 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 6 | 4,737 | 1 | 2 | 18 | 254 | 481 | 735 |

TABLE
Showing the number of prisoners, how maintained, cost of maintenance, and

| Name of Gaol. | Name of Gaoler. | How maintained. | | | | |
|-----------------------|------------------------|--|---|---|--|---|
| | | Total number of prisoners committed during the year. | Number of prisoners whose maintenance was defrayed by the Province. | Number of prisoners whose maintenance was defrayed by the municipalities. | Number of days' custody of Government prisoners. | Number of days' custody of municipal prisoners. |
| Barrie..... | J. J. D. Banting..... | 115 | 23 | 92 | 998 | 2,228 |
| Belleville..... | J. Ketcheson..... | 277 | 115 | 162 | 2,321 | 2,724 |
| Brantford..... | Jno Cook..... | 199 | 52 | 147 | 1,426 | 1,994 |
| Brampton..... | W. A. Partridge..... | 56 | 20 | 36 | 398 | 785 |
| Brockville..... | J. A. McLean..... | 105 | 51 | 54 | 1,235 | 1,100 |
| Bracebridge..... | D. McDonald..... | 36 | 36 | ..... | 1,208 | ..... |
| Cayuga..... | T. Walsh (Acting)..... | 43 | 22 | 21 | 821 | 720 |
| Cornwall..... | T. W. Ault..... | 156 | 68 | 88 | 1,302 | 1,946 |
| Cobourg..... | G. L. McLaughlin..... | 96 | 35 | 61 | 1,104 | 1,826 |
| Chatham..... | M. W. Shaw..... | 253 | 80 | 173 | 2,168 | 4,030 |
| Fort Frances..... | R. Bolton..... | 150 | 150 | ..... | 1,819 | ..... |
| Goderich..... | J. B. Reynolds..... | 68 | 21 | 47 | 704 | 1,215 |
| Guelph..... | F. L. Cosby..... | 130 | 76 | 54 | 1,587 | 761 |
| Gore Bay..... | S. Cronkhite..... | 36 | 36 | ..... | 2,203 | ..... |
| Hamilton..... | F. Lalonde..... | 919 | 291 | 628 | 6,395 | 11,374 |
| Kingston..... | J. T. Hawkey..... | 121 | 61 | 60 | 2,178 | 1,351 |
| Kitchener..... | J. Cook..... | 193 | 52 | 141 | 1,651 | 2,594 |
| Kenora..... | E. Cox..... | 84 | 84 | ..... | 2,634 | ..... |
| London..... | V. L. Dawson..... | 735 | 143 | 592 | 3,038 | 8,737 |
| Lindsay..... | H. W. Stone..... | 50 | 20 | 30 | 622 | 1,611 |
| L'Orignal..... | F. Millette..... | 37 | 14 | 23 | 868 | 1,280 |
| Milton..... | A. McGibbon..... | 146 | 32 | 114 | 789 | 1,770 |
| Napanee..... | W. E. Loyst..... | 48 | 21 | 27 | 399 | 434 |
| North Bay..... | J. W. Bourke..... | 606 | 601 | 5 | 10,176 | 15 |
| Ottawa..... | A. G. Dawson..... | 793 | 114 | 679 | 4,820 | 6,643 |
| Owen Sound..... | W. A. Grier..... | 105 | 44 | 61 | 1,242 | 1,894 |
| Orangeville..... | G. A. Leighton..... | 40 | 4 | 36 | 66 | 3,900 |
| Perth..... | J. Oates..... | 61 | 21 | 40 | 649 | 1,807 |
| Pictou..... | E. Croft..... | 68 | 26 | 42 | 187 | 257 |
| Pembroke..... | W. Brown..... | 65 | 20 | 45 | 1,079 | 1,131 |
| Peterborough..... | H. Nesbitt..... | 153 | 33 | 120 | 529 | 1,822 |
| Port Arthur..... | G. F. Lasseret..... | 588 | 123 | 465 | 1,563 | 4,896 |
| Parry Sound..... | T. W. Keating..... | 198 | 198 | ..... | 3,044 | ..... |
| Simcoe..... | O. Robertson..... | 84 | 31 | 53 | 708 | 847 |
| St. Catharines..... | J. J. Dundas..... | 223 | 51 | 172 | 1,925 | 3,565 |
| Sarnia..... | J. N. Dodd..... | 243 | 60 | 183 | 1,385 | 3,124 |
| Stratford..... | A. T. Trethewy..... | 109 | 58 | 51 | 1,020 | 1,469 |
| Sandwich..... | W. A. Wanless..... | 756 | 121 | 635 | 3,453 | 10,882 |
| St. Thomas..... | W. F. Luton..... | 161 | 60 | 101 | 964 | 2,033 |
| Sault Ste. Marie..... | R. M. Hearst..... | 261 | 261 | ..... | 8,522 | ..... |
| Sudbury..... | J. Sullivan..... | 1,414 | 477 | 937 | 2,622 | 7,034 |
| Toronto..... | G. H. Basher..... | 7,250 | 1,829 | 5,421 | 8,800 | 28,800 |
| Walkerton..... | W. Hyndman..... | 63 | 27 | 36 | 870 | 1,231 |
| Woodstock..... | R. G. Forbes..... | 105 | 28 | 77 | 445 | 1,471 |
| Welland..... | J. Kottmeier..... | 397 | 118 | 279 | 2,802 | 5,057 |
| Whitby..... | J. Stiner..... | 147 | 73 | 74 | 2,147 | 1,814 |
| Lock-ups: | | | | | | |
| Atikokan..... | J. L. McGregor..... | 1 | 1 | ..... | ..... | ..... |
| Byng Inlet..... | B. Moore..... | 3 | 3 | ..... | ..... | ..... |
| Cobalt..... | W. T. Moore..... | 73 | 73 | ..... | ..... | ..... |
| Mine Centre..... | J. R. Gilbert..... | 3 | 3 | ..... | ..... | ..... |
| Totals..... | | 18,023 | 5,961 | 12,062 | 96,886 | 138,172 |

No. 5

salaries of various gaol officials for the year ended 30th September, 1925.

| Expenditure. | | | | | Salaries. | | | | | | | | | | | | |
|---------------------------------|-------|----------------------------|----|------------------|-----------|--------------------------------------|----|--|-------|----------|----------------|----------|----------------|--------|-------|-------|-------|
| Cost of fuel, food and clothing | | Cost of official salaries. | | Cost of repairs. | | Total gaol expenditure for the year. | | Average cost per prisoner for entire gaol expenditure. | | Gaolers. | Turnkeys, etc. | Matrons. | Gaol surgeons. | | | | |
| \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | | |
| 2,441 | 49 | 3,105 | 00 | 244 | 33 | 5,790 | 82 | 1 | 79 | 1,100 | 00 | 1,205 | 00 | 500 | 00 | 300 | 00 |
| 3,733 | 28 | 2,000 | 00 | 50 | 00 | 5,783 | 28 | 1 | 14 | 700 | 00 | 650 | 00 | 400 | 00 | 250 | 00 |
| 1,470 | 68 | 3,794 | 12 | ..... | ..... | 5,264 | 80 | 1 | 53 | 1,300 | 00 | 1,791 | 12 | 350 | 00 | 353 | 00 |
| 680 | 62 | 1,730 | 00 | 183 | 13 | 2,593 | 75 | 2 | 19 | 720 | 00 | 660 | 00 | 250 | 00 | 100 | 00 |
| 1,125 | 49 | 2,343 | 75 | 8 | 75 | 3,477 | 99 | 1 | 48 | 1,150 | 00 | 843 | 75 | 200 | 00 | 150 | 00 |
| 465 | 20 | 1,200 | 00 | 22 | 00 | 1,687 | 20 | 1 | 39 | 900 | 00 | ..... | ..... | 150 | 00 | 150 | 00 |
| 900 | 51 | 1,860 | 00 | 11 | 90 | 2,772 | 41 | 1 | 79 | 600 | 00 | 920 | 00 | 200 | 00 | 140 | 00 |
| 1,504 | 65 | 2,600 | 00 | 793 | 14 | 4,897 | 79 | 1 | 50 | 1,500 | 00 | 600 | 00 | 350 | 00 | 150 | 00 |
| 2,830 | 98 | 2,605 | 80 | 31 | 50 | 5,468 | 28 | 1 | 86 | 1,000 | 00 | 1,163 | 80 | 242 | 00 | 200 | 00 |
| 2,579 | 47 | 3,400 | 00 | 274 | 96 | 6,254 | 43 | 1 | 01 | 1,000 | 00 | 1,800 | 00 | 400 | 00 | 200 | 00 |
| 756 | 17 | 2,258 | 00 | ..... | ..... | 3,014 | 17 | 1 | 65 | 900 | 00 | 1,058 | 00 | 300 | 00 | ..... | ..... |
| 649 | 69 | 1,945 | 00 | 18 | 55 | 2,613 | 24 | 1 | 36 | 800 | 00 | 800 | 00 | 225 | 00 | 120 | 00 |
| 1,172 | 87 | 2,250 | 00 | ..... | ..... | 3,422 | 87 | 1 | 45 | 900 | 00 | 850 | 00 | 300 | 00 | 200 | 00 |
| 1,663 | 55 | 1,412 | 00 | 6 | 70 | 3,082 | 25 | 1 | 39 | 550 | 00 | 562 | 00 | 300 | 00 | ..... | ..... |
| 3,619 | 00 | 12,849 | 00 | 735 | 00 | 17,203 | 00 | 96 | ..... | 1,500 | 00 | 10,029 | 00 | 1,320 | 00 | ..... | ..... |
| 1,705 | 34 | 4,098 | 50 | 90 | 00 | 5,893 | 84 | 1 | 67 | 1,500 | 00 | 1,898 | 50 | 400 | 00 | 300 | 00 |
| 1,902 | 72 | 2,465 | 00 | 86 | 72 | 4,454 | 44 | 1 | 04 | 1,100 | 00 | 930 | 00 | 300 | 00 | 135 | 00 |
| 2,096 | 67 | 2,397 | 00 | ..... | ..... | 4,493 | 67 | 1 | 70 | 900 | 00 | 1,092 | 00 | 205 | 00 | 200 | 00 |
| 2,452 | 46 | 10,308 | 99 | 85 | 46 | 12,846 | 91 | 1 | 09 | 1,320 | 00 | 7,135 | 29 | 1,453 | 70 | 400 | 00 |
| 1,229 | 63 | 2,784 | 90 | 349 | 13 | 4,363 | 66 | 1 | 95 | 900 | 00 | 1,563 | 90 | 221 | 00 | 100 | 00 |
| 759 | 76 | 1,830 | 30 | ..... | ..... | 2,590 | 06 | 1 | 20 | 750 | 00 | 730 | 30 | 250 | 00 | 100 | 00 |
| 920 | 85 | 1,650 | 00 | ..... | ..... | 2,570 | 85 | 1 | 01 | 800 | 00 | 600 | 00 | 200 | 00 | 50 | 00 |
| 496 | 53 | 1,275 | 00 | 50 | 00 | 1,821 | 53 | 2 | 18 | 1,000 | 00 | ..... | ..... | 200 | 00 | 75 | 00 |
| 3,111 | 17 | 5,957 | 00 | 205 | 37 | 9,273 | 54 | 91 | ..... | 900 | 00 | 4,632 | 00 | 275 | 00 | 150 | 00 |
| 8,645 | 64 | 10,457 | 64 | 2,351 | 75 | 21,455 | 03 | 1 | 87 | 2,000 | 00 | 7,362 | 64 | 730 | 00 | 365 | 00 |
| 2,054 | 00 | 2,650 | 00 | ..... | ..... | 4,704 | 00 | 1 | 50 | 1,200 | 00 | 900 | 00 | 300 | 00 | 250 | 00 |
| 2,412 | 00 | 1,525 | 00 | 20 | 00 | 3,957 | 00 | 99 | ..... | 1,000 | 00 | ..... | ..... | 400 | 00 | 125 | 00 |
| 1,395 | 80 | 2,560 | 00 | 88 | 68 | 4,044 | 48 | 1 | 64 | 1,000 | 00 | 800 | 00 | 660 | 00 | 100 | 00 |
| 453 | 30 | 975 | 00 | 122 | 30 | 1,550 | 60 | 3 | 49 | 700 | 00 | ..... | ..... | 200 | 00 | 75 | 00 |
| 830 | 76 | 3,028 | 75 | ..... | ..... | 3,859 | 51 | 1 | 75 | 1,700 | 00 | 1,003 | 75 | 225 | 00 | 100 | 00 |
| 571 | 93 | 1,950 | 00 | ..... | ..... | 2,521 | 93 | 1 | 07 | 900 | 00 | 700 | 00 | 200 | 00 | 150 | 00 |
| 2,990 | 01 | 6,173 | 21 | ..... | ..... | 9,163 | 22 | 1 | 42 | 1,200 | 00 | 4,375 | 00 | 346 | 21 | 252 | 00 |
| 1,025 | 37 | 2,350 | 00 | 30 | 00 | 3,405 | 37 | 1 | 12 | 900 | 00 | 1,100 | 00 | 200 | 00 | 150 | 00 |
| 581 | 94 | 2,195 | 00 | 355 | 19 | 3,132 | 13 | 2 | 01 | 840 | 00 | 1,030 | 00 | 250 | 00 | 75 | 00 |
| 2,479 | 19 | 2,850 | 00 | 255 | 84 | 5,585 | 03 | 1 | 02 | 1,200 | 00 | 1,200 | 00 | 300 | 00 | 150 | 00 |
| 2,020 | 70 | 2,488 | 52 | 784 | 79 | 5,294 | 01 | 1 | 17 | 1,075 | 00 | 813 | 52 | 400 | 00 | 200 | 00 |
| 1,614 | 61 | 2,597 | 00 | 32 | 65 | 4,244 | 26 | 1 | 70 | 1,042 | 00 | 935 | 00 | 470 | 00 | 150 | 00 |
| 5,732 | 62 | 8,090 | 39 | 194 | 54 | 14,017 | 55 | 98 | ..... | 1,500 | 00 | 5,490 | 39 | 600 | 00 | 500 | 00 |
| 1,586 | 91 | 2,714 | 76 | ..... | ..... | 4,301 | 67 | 1 | 44 | 1,053 | 33 | 1,174 | 32 | 335 | 00 | 152 | 11 |
| 4,489 | 44 | 4,260 | 00 | 547 | 27 | 9,296 | 71 | 1 | 09 | 1,000 | 00 | 2,760 | 00 | 200 | 00 | 300 | 00 |
| 2,206 | 32 | 5,232 | 50 | ..... | ..... | 7,438 | 82 | 77 | ..... | 1,000 | 00 | 3,832 | 50 | 250 | 00 | 150 | 00 |
| 17,499 | 80 | 32,063 | 99 | 827 | 22 | 50,391 | 01 | 1 | 34 | 3,087 | 20 | 23,083 | 83 | 4,392 | 96 | 1,500 | 00 |
| 685 | 00 | 1,750 | 00 | 700 | 00 | 3,135 | 00 | 1 | 49 | 800 | 00 | 600 | 00 | 250 | 00 | 100 | 00 |
| 3,037 | 42 | 2,459 | 00 | 1,038 | 47 | 6,534 | 89 | 3 | 41 | 900 | 00 | 1,031 | 00 | 328 | 00 | 200 | 00 |
| 2,907 | 58 | 3,476 | 62 | 197 | 75 | 6,581 | 95 | 84 | ..... | 1,077 | 96 | 1,875 | 14 | 323 | 52 | 200 | 00 |
| 1,972 | 15 | 2,283 | 00 | 77 | 06 | 4,332 | 21 | 1 | 09 | 800 | 00 | 1,112 | 00 | 221 | 00 | 150 | 00 |
| ..... | ..... | 150 | 00 | ..... | ..... | 150 | 00 | ..... | ..... | 150 | 00 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 300 | 00 | ..... | ..... | 300 | 00 | ..... | ..... | 300 | 00 | ..... | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | 300 | 00 | ..... | ..... | 300 | 00 | ..... | ..... | 300 | 00 | ..... | ..... | ..... | ..... | ..... | ..... |
| 107,461 | 27 | 182,999 | 74 | 10,870 | 15 | 301,331 | 16 | Av | 1 49 | 50,518 | 49 | 102,693 | 75 | 20,573 | 39 | 9,217 | 11 |

TABLE No. 6

Showing the total number of prisoners who were in the several gaols in the Province on the evening of the 30th September, 1925, and the nature of their imprisonment; also number of cells in each gaol.

| Name of Gaol. | Classification. | | | | Nature of Imprisonment. | | | | | Total number of persons who remained in custody 30th Sept., 1925. | Total number of cells. | |
|-----------------|-----------------|--------|----------------------|-----------------------|-------------------------|---|---|---|---------------------------------------|---|------------------------|---------------------|
| | Men. | Women. | Boys under 16 years. | Girls under 16 years. | Waiting trial. | Under sentence for periods of 2 months and under. | Under sentence for periods over 2 months. | In default of sureties to keep the peace. | Insane, idiotic, or imbecile persons. | | | Otherwise detained. |
| Barrie | 7 | | | | 1 | 2 | 3 | | 1 | | 7 | 23 |
| Belleville | 14 | | | | 2 | 3 | 9 | | | | 14 | 38 |
| Brantford | 5 | | | | | 2 | 3 | | | | 5 | 24 |
| Brampton | 1 | 1 | | | | | | | 1 | 1 | 2 | 24 |
| Brockville | 6 | 2 | | | 2 | 1 | 5 | | | | 8 | 33 |
| Bracebridge | 5 | | | | | | 5 | | | | 5 | 15 |
| Cayuga | 1 | | | | | | 1 | | | | 1 | 12 |
| Cornwall | 6 | | | | 1 | 1 | 4 | | | | 6 | 17 |
| Cobourg | 3 | 2 | | | | 2 | 1 | | 2 | | 5 | 24 |
| Chatham | 11 | 3 | | | | 5 | 8 | | 1 | | 14 | 38 |
| Fort Frances | 7 | | | | 2 | 3 | 2 | | | | 7 | 10 |
| Goderich | 9 | | | | 3 | 1 | 4 | | 1 | | 9 | 12 |
| Guelph | 5 | | | | | 3 | 1 | | | 1 | 5 | 18 |
| Gore Bay | 4 | | 2 | | 1 | 2 | 3 | | | | 6 | 12 |
| Hamilton | 24 | 11 | | | 5 | 8 | 11 | | | 11 | 35 | 60 |
| Kingston | 19 | | | | 1 | 7 | 11 | | | | 19 | 49 |
| Kitchener | 12 | 1 | | | 1 | 2 | 10 | | | | 13 | 20 |
| Kenora | 8 | 1 | | | 1 | 1 | 6 | | 1 | | 9 | 14 |
| London | 16 | 2 | | | 4 | 11 | 2 | | 1 | | 18 | 57 |
| Lindsay | 4 | | | | | 1 | 3 | | | | 4 | 24 |
| L'Orignal | 6 | | | | 1 | 1 | | | | 4 | 6 | 18 |
| Milton | 1 | | | | | | 1 | | | | 1 | 14 |
| Napanee | 4 | | | | | 1 | 3 | | | | 4 | 18 |
| North Bay | 16 | 4 | | | 5 | 10 | 4 | | | 1 | 20 | 19 |
| Ottawa | 39 | 3 | | | | 8 | 12 | | | 22 | 42 | 93 |
| Owen Sound | 12 | 2 | | | | 3 | 11 | | | | 14 | 32 |
| Orangeville | 7 | 2 | | | | | 8 | | 1 | | 9 | 22 |
| Perth | 5 | 1 | | | | 2 | 4 | | | | 6 | 18 |
| Picton | 3 | | 3 | | 1 | 5 | | | | | 6 | 18 |
| Pembroke | 9 | 1 | | | 2 | | 8 | | | | 10 | 24 |
| Peterborough | 5 | | | | 1 | 2 | 2 | | | | 5 | 18 |
| Port Arthur | 14 | 2 | | | 3 | 6 | 4 | | 3 | | 16 | 40 |
| Parry Sound | 5 | | | | 2 | 1 | 2 | | | | 5 | 22 |
| Simcoe | 6 | | | | | 3 | 3 | | | | 6 | 17 |
| St Catharines | 18 | 1 | | | 4 | 12 | 3 | | | | 19 | 36 |
| Sarnia | 14 | | | | 3 | 5 | 6 | | | | 14 | 13 |
| Stratford | 12 | | | | 2 | 3 | 7 | | | | 12 | 30 |
| Sandwich | 51 | 4 | | | 14 | 22 | 16 | | 1 | 2 | 55 | 47 |
| St Thomas | 4 | 2 | | | 1 | 1 | 4 | | | | 6 | 16 |
| Sault Ste Marie | 17 | 6 | | | 3 | 3 | 16 | | 1 | | 23 | 23 |
| Sudbury | 32 | 1 | | | 2 | 17 | 2 | | | 12 | 33 | 22 |
| Toronto | 106 | 19 | | | 61 | 33 | 30 | | 1 | | 125 | 270 |
| Walkerton | 7 | | | | 2 | 4 | 1 | | | | 7 | 24 |
| Woodstock | 7 | | | | 2 | 1 | 4 | | | | 7 | 32 |
| Welland | 18 | 1 | | | 2 | 11 | 6 | | | | 19 | 39 |
| Whitby | 10 | | | | 2 | 2 | 6 | | | | 10 | 28 |
| Lock-ups: | | | | | | | | | | | | |
| Atikokan | | | | | | | | | | | | 3 |
| Byng Inlet | | | | | | | | | | | | 7 |
| Cobalt | | | | | | | | | | | | 6 |
| Mine Centre | | | | | | | | | | | | 3 |
| | 595 | 72 | 5 | | 137 | 211 | 255 | | 15 | 54 | 672 | 1,496 |

TABLE No. 7

Showing the number of escapes and deaths, the revenue derived from prison labour, the cost of diet, the accommodation of the various gaols and the highest and lowest number of prisoners in custody during the year ending September 30th, 1925.

| Name of Gaol. | Prisoners who escaped and recaptured. | Prisoners who escaped and were re-captured. | Prisoners who died. | Number of cells in each gaol. | Greatest number of prisoners confined in gaol at any time during the year. | Lowest number of prisoners confined in gaol at any time during the year. | Actual cash revenue derived from prison labour. | Cost of daily rations for prisoners. |
|-----------------------|---------------------------------------|---|---------------------|-------------------------------|--|--|---|--------------------------------------|
| | | | | | | | \$ c | Cents |
| Barrie..... | | | | 23 | 18 | 4 | | 15.80 |
| Belleville..... | | | | 38 | 25 | 4 | | 17.60 |
| Brantford..... | | | | 24 | 19 | 3 | | 15.75 |
| Brampton..... | | | | 24 | 7 | 1 | | 14.61 |
| Brockville..... | | | | 33 | 16 | 1 | | 14.89 |
| Bracebridge..... | | | | 15 | 9 | 1 | | 15.60 |
| Cayuga..... | | | | 12 | 10 | 1 | | 14.50 |
| Cornwall..... | | 1 | | 17 | 19 | 3 | | 17.00 |
| Cobourg..... | | | 1 | 24 | 22 | 1 | | 16.00 |
| Chatham..... | | 1 | 1 | 38 | 28 | 6 | | 10.90 |
| Fort Frances..... | | | | 10 | 14 | 1 | | 17.00 |
| Goderich..... | | | | 12 | 10 | 3 | | 12.75 |
| Guelp..... | | 2 | | 18 | 14 | 1 | | 17.25 |
| Gore Bay..... | | | | 12 | 12 | 2 | | 45.00 |
| Hamilton..... | | | | 60 | 89 | 18 | | 12.22 |
| Kingston..... | | | | 49 | 20 | 1 | 3,250.00 | 14.50 |
| Kitchener..... | | | | 20 | 22 | 6 | | 14.46 |
| Kenora..... | | | | 14 | 16 | 1 | | 17.60 |
| London..... | | | | 57 | 56 | 9 | | 10.73 |
| Lindsay..... | | 1 | | 24 | 13 | 2 | | 12.81 |
| L'Orignal..... | | | | 18 | 13 | 1 | | 22.00 |
| Milton..... | | | | 14 | 17 | 1 | | 15.65 |
| Napanee..... | | | | 18 | 8 | | | 14.47 |
| North Bay..... | | | | 19 | 45 | 15 | | 14.25 |
| Ottawa..... | 2 | | | 93 | 49 | 16 | 1,239.51 | 16.33 |
| Owen Sound..... | | | | 32 | 19 | 2 | | 17.88 |
| Orangeville..... | | | 1 | 22 | 16 | 8 | | 19.50 |
| Perth..... | | | | 18 | 13 | 1 | | 16.25 |
| Picton..... | | | | 18 | 8 | 1 | | 12.25 |
| Pembroke..... | | | | 24 | 13 | 1 | | 13.00 |
| Peterborough..... | | 1 | | 18 | 12 | 1 | | 18.00 |
| Port Arthur..... | | | | 40 | 29 | 9 | | 17.40 |
| Parry Sound..... | | 1 | | 22 | 17 | 3 | | 19.62 |
| Simcoe..... | | | | 17 | 9 | | | 13.75 |
| St. Catharines..... | 1 | | | 36 | 25 | 7 | | 14.00 |
| Sarnia..... | | | | 13 | 26 | 3 | | 14.50 |
| Stratford..... | | | | 30 | 14 | 3 | | 12.51 |
| Sandwich..... | | 1 | | 47 | 63 | 18 | | 13.96 |
| St. Thomas..... | | 1 | | 16 | 17 | 2 | | 12.29 |
| Sault Ste. Marie..... | | | | 23 | 38 | 14 | | 21.52 |
| Sudbury..... | | | | 22 | 64 | 10 | | 22.75 |
| Toronto..... | | | 3 | 270 | 171 | 61 | | 18.70 |
| Walkerton..... | | | | 24 | 9 | 3 | | 13.50 |
| Woodstock..... | | | | 32 | 16 | 2 | | 14.83 |
| Welland..... | | | | 39 | 35 | 10 | | 12.00 |
| Whitby..... | | | | 28 | 18 | 5 | | 16.00 |
| Lock-ups: | | | | | | | | |
| Atikokan..... | | | | 3 | | | | |
| Byng Inlet..... | | | | 7 | | | | |
| Cobalt..... | | | | 6 | | | | |
| Mine Centre..... | | | | 3 | | | | |
| Totals..... | 3 | 9 | 6 | 1,496 | 1,203 | 266 | 4,489.51 | Av16.17 |

TABLE No. 8

Showing the daily cost per prisoner in each of the gaols, excluding the District Lock-ups,
for the year ending September 30th, 1925.

| Name of Gaol. | Number of prisoners committed during the year. | Total days' stay of prisoners during the year. | Cost of fuel, food and clothing. | Average cost per day for each prisoner. |
|----------------------|--|--|----------------------------------|---|
| | | | \$ c. | Cents. |
| Barrie..... | 115 | 3,226 | 2,441 49 | 75.68 |
| Belleville..... | 277 | 5,045 | 3,733 28 | 73.99 |
| Brantford..... | 199 | 3,420 | 1,470 68 | 43.00 |
| Brampton..... | 56 | 1,183 | 680 62 | 57.53 |
| Brockville..... | 105 | 2,335 | 1,125 49 | 48.20 |
| Bracebridge..... | 36 | 1,208 | 465 20 | 38.51 |
| Cayuga..... | 43 | 1,541 | 900 51 | 58.43 |
| Cornwall..... | 156 | 3,248 | 1,504 65 | 46.32 |
| Cobourg..... | 96 | 2,930 | 2,830 98 | 96.62 |
| Chatham..... | 253 | 6,198 | 2,579 47 | 41.61 |
| Fort Frances..... | 150 | 1,819 | 756 17 | 41.57 |
| Goderich..... | 68 | 1,919 | 649 69 | 33.85 |
| Guelph..... | 130 | 2,348 | 1,172 87 | 49.99 |
| Gore Bay..... | 36 | 2,203 | 1,663 55 | 75.51 |
| Hamilton..... | 919 | 17,769 | 3,619 00 | 20.36 |
| Kingston..... | 121 | 3,529 | 1,705 34 | 48.32 |
| Kitchener..... | 193 | 4,245 | 1,902 72 | 44.82 |
| Kenora..... | 84 | 2,634 | 2,096 67 | 79.60 |
| London..... | 735 | 11,775 | 2,452 46 | 20.82 |
| Lindsay..... | 50 | 2,233 | 1,229 63 | 55.06 |
| L'Orignal..... | 37 | 2,148 | 759 76 | 35.37 |
| Milton..... | 146 | 2,559 | 920 85 | 35.98 |
| Napanee..... | 48 | 833 | 496 53 | 59.48 |
| North Bay..... | 606 | 10,191 | 3,111 17 | 30.52 |
| Ottawa..... | 793 | 11,463 | 8,645 64 | 75.42 |
| Owen Sound..... | 105 | 3,136 | 2,054 00 | 65.49 |
| Orangeville..... | 40 | 3,966 | 2,412 00 | 60.81 |
| Perth..... | 61 | 2,456 | 1,395 80 | 56.83 |
| Picton..... | 68 | 444 | 453 30 | 102.09 |
| Pembroke..... | 65 | 2,210 | 830 76 | 37.59 |
| Peterborough..... | 153 | 2,351 | 571 93 | 24.32 |
| Port Arthur..... | 588 | 6,459 | 2,990 01 | 46.29 |
| Parry Sound..... | 198 | 3,044 | 1,025 37 | 33.68 |
| Simcoe..... | 84 | 1,555 | 581 94 | 37.42 |
| St. Catharines..... | 223 | 5,490 | 2,479 19 | 45.15 |
| Sarnia..... | 243 | 4,509 | 2,020 70 | 44.81 |
| Stratford..... | 109 | 2,489 | 1,614 61 | 64.86 |
| Sandwich..... | 756 | 14,335 | 5,732 62 | 39.99 |
| St. Thomas..... | 161 | 2,997 | 1,586 91 | 52.94 |
| Saut Ste. Marie..... | 261 | 8,522 | 4,489 44 | 52.68 |
| Sudbury..... | 1,414 | 9,656 | 2,206 32 | 22.84 |
| Toronto..... | 7,250 | 37,600 | 17,499 80 | 46.54 |
| Walkerton..... | 63 | 2,101 | 685 00 | 32.60 |
| Woodstock..... | 105 | 1,916 | 3,037 42 | 158.52 |
| Welland..... | 397 | 7,859 | 2,907 58 | 36.99 |
| Whitby..... | 147 | 3,961 | 1,972 15 | 49.78 |
| Totals..... | 17,943 | 235,058 | 107,461 27 | 52.14 |

THE ONTARIO REFORMATORY, GUELPH, CANADA

Guelph, Canada, December 1st, 1925.

Dear Sir:—

I have the honour to present herewith the statistical report of the custodial department of this institution, as compiled by the Clerk of Records.

Among the prisoners committed each year to the Ontario Reformatory, there are some, who, because of their past records should not go to a reformatory, nor mix with first offenders. However, we are required to take them as far as is possible in one institution, classification and segregation is carried out. In spite of this unwholesome influence, the discipline of the prison body was maintained at a high level. Also, we believe that, inasmuch as we know, a large percentage of the discharges went back to civilian life resolved to be good citizens, and we hear of them from time to time leading honourable lives, that the intended purpose of the institution is being carried into effect.

Many of the men at the time of admission, because of bad habits and vice, are low in vitality and often suffering from disease. Most of these, with expert and careful medical attention, wholesome food, a proper amount of work and regular habits, are restored to vigorous health. You will note there were two deaths only and no epidemics.

Fortunately, through the co-operation of the Department, there have been supplied markets for all the goods and materials we could produce. Farm, abattoir, cannery, woollen mill, bed factory, wood factory and the lesser industries ran to almost full capacity. There was, therefore, no lack of healthful work for the inmates, and much of this was of such a kind as to send the discharged prisoner out better equipped to face life anew and make his way in some honourable occupation.

The great regret is that it is necessary to carry on this work in reformation and re-establishment. Proper influences, particularly that of the home in the period of life when character, resolution to do right and moral stamina are most easily brought to the front, would have kept most of these men out of the institution and obviated the necessity of going through life carrying moral scars.

I wish to take this opportunity of publicly expressing my appreciation of the assistance given us by the Salvation Army, the Church of Our Lady, and the Ministerial Association of Guelph, as well as many musical organizations and athletic associations.

May I also, Sir, express to you and the other able officers of your Department and this institution for the whole-hearted co-operation and assistance I have received from you all during the year, my very sincere thanks and gratitude.

I have the honour to be, Sir,

Your obedient servant,

C. F. NEELANDS,
*Superintendent.*MR. H. M. ROBBINS,
Deputy Provincial Secretary,
Parliament Buildings, Toronto, Ontario.

INDUSTRIAL FARM, BURWASH, ONTARIO

February 12th, 1926.

Dear Sir:—

In going through the enclosed report some of the items are not very satisfactory to myself. We have been dealing with these matters and expect to show an improvement for this fiscal year. For instance, in the matter of clothing, we have quite a stock on hand, and expect to effect quite a saving in this direction during the year. We expect also to show a much better balanced record from the Farm.

BUILDING AND REPAIRS.—In the building and engineering branch the expense has been a little heavy; this is due to the wear and tear of frame buildings and the more than ordinary requirements of the institution. They need now a new ward for the custody of prisoners with venereal disease so that they can be absolutely separated from the ordinary prison population.

I have already made recommendations for a T.B. sanatorium and sent drawings to the Department showing what I considered necessary in No. 2 Dormitory. The equipment of this dormitory is altogether too limited, both from the standpoint of ventilation and safe-custody, and I strongly recommend consideration be given to my suggestions.

It will be of interest to the Department to know that our industrial plant in part consists of:

| | |
|---------------------------------|---------|
| 45 horses valued at..... | \$5,000 |
| 278 cattle valued at..... | 9,000 |
| 161 sheep valued at..... | 1,700 |
| Hogs and poultry valued at..... | 2,500 |
| Implements valued at..... | 4,500 |

We cut lumber of all kinds during the year valued at \$21,000, and the total value of farm produce, grain and vegetables, amount to upwards of \$30,000. These figures speak for themselves and is an evidence of what can be done by humane and well-directed prison work.

If we had more accommodation for hogs, we could make this branch of the farm a source of revenue. I think this accommodation could be provided for a very small outlay outside of the lumber required.

SAW MILL.—Sometime ago a recommendation was sent in by myself, *re* the condition of this plant. This was corroborated by a representative of Long & Co., Orillia. I am still very much of the opinion that the saw mill is very necessary to us. We have seven or eight years cut that could be operated, without any movement of this mill.

HOUSING.—*Re* farmlands. I would recommend that you transfer the cottages at Farmlands to the main camp, No. 2. There are quite a number of reasons why I think this should be done, and from a custodial point of view it is not good. It also entails quite a lot of transportation during the winter months. These cottages, I am quite sure, can be moved at a minimum expense.

I have the honour to be, Sir,

Your obedient servant,

J. K. FAIRFIELD,
Superintendent.

INDUSTRIAL FARM, FORT WILLIAM

Fort William, Ontario, December 2nd, 1925.

I have the honour to present herewith annual custodial statistical report for this institution for the year ending October 31st, 1925.

You will note that our population for 1925 has averaged considerably lower than 1924. This is, I think, a reflection of better business and industrial conditions in this area and consequently more work for the labouring man.

The health of our population continues good and we have had no epidemics or serious sickness in the institution during the year.

The discipline in this institution has presented no difficulties in the year just concluded. I find that where men are steadily employed, especially at outside work, they are very amenable to discipline.

On looking over our register for the year, it is apparent that we have had a good many young boys between the ages of sixteen and twenty committed. Several of these boys have been returned to the institution for a second term. One often wonders if a protracted sentence in an institution of this kind is the best method of dealing with minor second offenders. I believe a judicious use of the strap and a short sentence in cases of this type would have a greater deterrent and reformatory effect.

We have had a favourable season for farm work and have harvested good crops. Approximately thirty acres of new land has been stumped and brought under cultivation. The grounds around the new buildings have been laid out in a landscape plan, and we have done considerable seeding of lawns and planting of ornamental shrubs.

Our second annual farmers' field day and picnic was held in August. Farmers and their families to the number of 800 attended from all over the district. The forenoon was spent in looking over the herd, experimental, and field crops. The afternoon was given over to competitive games.

I desire at this time to express my appreciation of the courtesy and kindly services of the officers of the Department and the loyal and sincere co-operation of the members of our staff in the administration of this institution. The Salvation Army of Fort William are to be commended for their splendid social and religious work in the institution during the past year.

H. M. McELROY,
Superintendent.

TORONTO MUNICIPAL FARM

Langstaff, Ont., November 18th, 1925.

A. R. MCPHERSON, ESQ.,
Inspector of Prisons,
Parliament Buildings, Toronto.

Sir:—

I have the honour to submit herewith the eleventh annual report of the Industrial Farm at Langstaff.

During the year 2,748 males, an increase of 898 over the previous year, and 222 females, an increase of 63 over the previous year, passed through the institution. There were four deaths, all of them aged. Of the seven attempted escapes from the institution during the year, five were promptly re-captured

and punished by the courts. Of the other two, one was discovered and arrested in Salt Lake City, Utah, U.S.A., but owing to the cost of returning this man for trial, and his short time, it was not thought advisable to bring him back. Only one of the seven has not to date been located.

The health of the institution so far as epidemic disease is concerned has been very satisfactory, and social diseases are still declining, the percentage of venereal diseases on the Men's Farm being 1.8, while on the Women's Farm there were 93 cases of syphilis of whom 42 had double infection, and in addition there were 20 other cases of gonorrhoea, making a total of 113 individual cases out of a population of 222, which is slightly over 50 per cent. This information may come as a shock to the public, but this condition has been steadily minimized due to the efficient working of the Act for the Prevention of Venereal Diseases, which accounts for a drop from 90 per cent. to 50 per cent. of infectious V.D. cases, or 40 per cent. of clear gain. If all cases could be treated simultaneously, venereal disease would become a rarity, or disappear.

The discipline of this institution remains excellent. During the year the number of cases tried in the orderly room were 32, none of which were serious cases. This is partly due to this institution being declared an Improved Prison under the Federal Statute and good conduct time being granted of two and one-half days per month for good conduct, and two and one-half days per month for application to work, being five days per month off sentences in all.

The annual report of the farm crop attached shows a very productive year, there being a total value of \$22,865 of field crops, \$2,180.40 of garden produce, while from the dairy, sheep and hogs, a total of \$11,307.85 was received, making a total of \$36,353.25.

RECOMMENDATIONS.—I have the honour to recommend that a sun room be built on the roof of the south verandah of No. 1 Building, and two doorways cut into the hospital dormitory on the same floor. The new ward would be about 12 feet wide by 55 feet long and capable of holding eleven beds. This would be a tuberculosis ward and become a portion of the Farm Hospital. This would take care of the present need, as last year we had 118 cases of tuberculosis admitted to the Farm, many of whom had to be sent to hospitals in the city and other places.

I would also request advance orders for certain garden produce which could be raised here to supply other institutions under the Department. The advance order being useful to us simply that if a market developed we would try to grow produce to supply it. On several occasions produce grown has been used to feed hogs because no market developed. This institution in turn could take from Guelph abattoir, meat, bacon, etc., and if this market was developed both institutions would benefit.

I beg permission to call your attention to the fact that the executives of this institution are not paid on an adequate scale to other institutions in the Province. The two sergeants (day and night) being on the same basis exactly as the guards under them, while other executives are the lowest paid of any institution in the Province. This is due to dual control and an attempt should be made to have this corrected, as this principle is not conducive to the maintenance of good discipline.

This institution, unlike Burwash, Fort William and Guelph, does not seem to come under the jurisdiction of the Ontario Civil Service Commission for paying retiring allowances. There is no principle established on which an aged employee can be retired after many years of service, and this necessitates keeping him on the pay roll past a safe period. It is desired, please, to bring this to the

attention of the Civil Service Commission so that this institution may co-ordinate with other Provincial institutions for pay, promotion and retiring allowances.

Attention is drawn to the fact in some of our Courts, second, third, fourth and fifth offences of the same nature should not be punished on the minimum basis but on a steadily increasing plan to form some basis of cure. We can point to many people who had ten or more convictions for drunkenness in a year and whose maximum punishment each time was ten days. This is not reformative in any sense of the word.

In conclusion permit me, Sir, to thank you and other officers of your Department for the kindly consideration shown me at all times. I also wish to call your attention to the names of some of those earnest workers who have helped the institution and inmates to a better understanding by their untiring efforts; among these I would mention Canon Davidson, Church of England, Adj. Moat and Captain J. A. McElhiney of the Salvation Army, Mr. Dutton and co-workers of the Christian Science Church, Mr. Fred Graham of the Y.M.C.A., and many others who have assisted in entertainment and sports.

I have the honour to be, Sir,

Your obedient servant,

W. J. MORRISON (MAJOR),
Superintendent.

MERCER REFORMATORY

Toronto, December 9, 1925.

I have the honour to submit the annual report of the Andrew Mercer Reformatory for the year ending October 31st, 1925.

Permit me to draw your attention to the statistics showing the large number (129) released on expiration of sentence.

It should be remembered that these 129 discharged inmates receive on release practically no supervision, and are often needing the supervision even more than those paroled since they are usually of that type of mental deficient for whom there seems no custodial care in the Province of Ontario except in our gaols and the Reformatory. They are committed for breach of the Venereal Disease Act; as vagrants or prostitutes; and occasionally as keepers of houses of ill-fame. A few of these 129 are those who have been detained beyond the term of sentence for the protection of society conformable to the Act respecting the detention of prisoners suffering from certain diseases.

While there has been a wider adoption of the indeterminate sentence, I regret to report that we still have inmates sent for short terms. There were 53 with sentences ranging from three months to nine months, as follows:

11 for three months.
1 for four months.
2 for five months.
34 for six months.
1 for eight months.
4 for nine months.

This type of sentence gives us no opportunity of really helping the girl. So far as the reformation is concerned the best we can do is to clean and heal

her body. There is little hope that she will in so short a time break away from her evil habits. Those sentenced for a longer definite period are:

21 for one year.
4 for eighteen months.
1 for twenty-three months.
4 for two years.

The above are all definite sentences, the remaining 113 being given the indeterminate sentence, in many variations.

Illustrating the fact that every year our population embraces younger individuals, it might be interesting to give a few figures showing the ages of those received during the past year:

56 are in their teens.
84 between the ages inclusive of 20 to 30.
42 between the ages inclusive of 31 to 40.
10 between the ages inclusive of 41 to 50.
4 over 50.

These figures show more than three fourths of the entrants are under 30 years of age.

Extensive repairs begun in the Spring are still incomplete, but so far as they are advanced, promise greater safety and better equipment. The building of a fire escape of the most modern type within the walls of the institution providing egress from every floor, has been a big undertaking. Although the institution has been permeated with lime dust for so many months, there will be compensation in the knowledge of our protection and safety in case of fire. With steamfitters, plumbers, plasterers, masons and carpenters in our midst, living has not been pleasant in the institution, but we have managed to carry on and are hoping for quieter times there soon and more comfortable accommodation.

Friends of the institution have been thoughtful in giving entertainments and treats to the inmates during the year.

A keen personal loss to all in the institution has been the death of Mr. Hamilton Cassells. This coming Christmas the institution will miss the cheerful visit, the thoughtful and generous consideration of the constant and faithful friend not only to this institution but to all engaged in similar work. During the twenty-four years of my superintendency, Mr. Cassells has greeted us all on Christmas morning bringing good wishes and encouraging all—inmates and staff—to do their utmost in the service of God.

I have the honour to be, Sir,

Your obedient servant,

EMMA O'SULLIVAN,
Superintendent.

REPORT OF THE SALVATION ARMY

The work of the Salvation Army as directed from Toronto includes services at Toronto Jail and at all the penal institutions in or near Toronto, as well as Guelph Reformatory, the Industrial Farm at Burwash and Kingston Penitentiary. The Superintendents of all these institutions have frequently referred with gratitude and satisfaction to the self-denying devotion of the Army Officers. As a Department we have direct knowledge of the value of the Salvation Army and of their timely service in meeting prisoners upon their discharge from our institutions, supplying them with homes, obtaining work for them, and speaking an encouraging word. Not only that, but while prisoners are in our institutions, sent there by the Courts, the Salvation Army is frequently the main support of their families, so that the funds supplied by the Province and paid to the Army is distributed so that the best results are obtained, not only by individuals but by society. The accompanying table gives a brief statement of their financial operations in this locality for the past year.

PRISON WORK—YEAR ENDED SEPTEMBER 30, 1925

| | | | |
|---|-------------|---|-------------|
| To Salaries of officers..... | \$6,284 36 | By Grant from the Province of Ontario..... | \$5,500 00 |
| " Rent of officers' quarters.... | 1,458 87 | " Grant from the City of Toronto..... | 3,222 00 |
| " Rent of offices..... | 138 00 | " Sundry Municipal Grant.... | 460 00 |
| " Travelling and incidental expenses..... | 651 84 | " Sundry income..... | 1,932 00 |
| " Printing, stationery, postage, and telephones..... | 118 07 | | \$11,114 00 |
| " Assistance to prisoners and prisoners' families, including payments of rent.... | 3,197 63 | " Deficit from the Salvation Army Central Fund..... | 3,142 07 |
| " Baskets of food to prisoners' dependents..... | 2,007 30 | | |
| " Administration expenses.... | 400 00 | | |
| | <hr/> | | <hr/> |
| | \$14,256 07 | | \$14,256 07 |

TABLE

Showing the number of prisoners in custody at 31st October, 1924, the number in custody

| | In custody at 31st Oct., 1924. | Committed during year. | Total number in custody. | Discharged on expiration of sentence. | Discharged by ticket-of-leave. | Discharged by Parole Board. | Discharged by payment of fines. |
|---|--------------------------------|------------------------|--------------------------|---------------------------------------|--------------------------------|-----------------------------|---------------------------------|
| Ontario Reformatory—Guelph..... | 509 | 998 | 1,507 | 495 | 14 | 186 | 16 |
| Ontario Reformatory—Clay Plant, Mimico..... | 95 | 152 | 247 | 92 | 3 | 38 | 4 |
| Industrial Farm, Burwash..... | 375 | 1,045 | 1,420 | 826 | 10 | 106 | 30 |
| Industrial Farm—Fort William..... | 56 | 309 | 365 | 289 | 7 | 5 | 19 |
| Industrial Farm—Langstaff (males)..... | 201 | 2,547 | 2,748 | 2,204 | 7 | 11 | 217 |
| Industrial Farm—Concord (females)..... | 33 | 222 | 255 | 156 | 1 | 6 | 36 |
| Mercer Reformatory—Toronto..... | 147 | 196 | 343 | 129 | 1 | 31 | 3 |
| Totals..... | 1,416 | 5,469 | 6,885 | 4,191 | 43 | 383 | 325 |

No. 1

number received during the year, the number discharged, died, etc., and at 31st October, 1925.

| Discharged by remission of sentence. | Discharged by Order-in-Council. | Discharged by Minister of Justice. | Conditional discharges. | Other reasons. | Escaped. | Returned to gaols. | Transferred to penitentiary. | Transferred to hospitals for insane. | Transferred to provincial institutions. | Released on Writ of Habeas Corpus. | Died while in custody. | Remaining in custody at 31st October, 1925. |
|--------------------------------------|---------------------------------|------------------------------------|-------------------------|----------------|----------|--------------------|------------------------------|--------------------------------------|---|------------------------------------|------------------------|---|
| 17 | 3 | ..... | 90 | ..... | 4 | 11 | 11 | ..... | 138 | ..... | 2 | 520 |
| 2 | ..... | ..... | 7 | ..... | 3 | ..... | 1 | ..... | 5 | ..... | ..... | 92 |
| ..... | 9 | ..... | 45 | 43 | 12 | ..... | 2 | 8 | ..... | ..... | 1 | 328 |
| 1 | 1 | ..... | 3 | ..... | 4 | 11 | 1 | ..... | 1 | ..... | ..... | 23 |
| ..... | 40 | 11 | ..... | 7 | 4 | 8 | ..... | ..... | 5 | ..... | 3 | 231 |
| ..... | 6 | ..... | ..... | 2 | 3 | 1 | ..... | ..... | 1 | ..... | 1 | 42 |
| ..... | ..... | ..... | ..... | 7 | ..... | ..... | ..... | ..... | 17 | ..... | ..... | 155 |
| 20 | 59 | 11 | 145 | 59 | 30 | 31 | 15 | 8 | 167 | ..... | 7 | 1,391 |

TABLE No. 2.

Showing Social Conditions.

| | |
|--------------|-------|
| Married..... | 1,731 |
| Single..... | 3,738 |
| | <hr/> |
| | 5,469 |

TABLE No. 3.

Showing the Educational Status.

| | |
|-----------------------------|-------|
| Read and write..... | 4,858 |
| Neither read nor write..... | 611 |
| | <hr/> |
| | 5,469 |

TABLE No. 4.

Showing the Habits of Prisoners.

| | |
|------------------|-------|
| Temperate..... | 1,953 |
| Intemperate..... | 3,516 |
| | <hr/> |
| | 5,469 |

TABLE No. 5.

Showing the Religions of Prisoners.

| | |
|----------------------|-------|
| Anglicans..... | 1,220 |
| Methodists..... | 545 |
| Presbyterians..... | 875 |
| Roman Catholics..... | 2,175 |
| Other religions..... | 654 |
| | <hr/> |
| | 5,469 |

TABLE No. 6.

Showing the Length of the Sentences.

| | |
|---------------------------|-------|
| One month (or less)..... | 2,428 |
| Two months..... | 414 |
| Three months..... | 608 |
| Four months..... | 189 |
| Five months..... | 51 |
| Six months..... | 511 |
| Eight months..... | 7 |
| Nine months..... | 30 |
| Ten months..... | 5 |
| One year..... | 165 |
| Fifteen months..... | 30 |
| Two years..... | 72 |
| Indefinite sentences..... | 959 |
| | <hr/> |
| | 5,469 |

TABLE No. 7.

Showing the Nationalities of the Prisoners.

| | |
|--------------------------|-------|
| Canadians..... | 3,379 |
| English..... | 543 |
| Irish..... | 316 |
| Scotch..... | 240 |
| United States..... | 206 |
| Other nationalities..... | 785 |
| | <hr/> |
| | 5,469 |

TABLE No. 8.

Showing the Crimes for which Prisoners were Committed.

Crimes against the person:

| | | |
|--|-----|-----|
| Assault..... | 104 | |
| Cutting, wounding, stabbing, shooting..... | 10 | |
| Manslaughter..... | 1 | |
| Murder..... | 2 | |
| Rape..... | 1 | |
| Attempted suicide..... | 2 | |
| Non-support..... | 50 | |
| | | 170 |

Crimes against property:

| | | |
|--|-----|-------|
| Arson and incendiarism..... | 5 | |
| Burglary, housebreaking and larceny..... | 791 | |
| Forgery..... | 39 | |
| Fraud and false pretences..... | 181 | |
| Receiving stolen goods..... | 39 | |
| Trespass..... | 236 | |
| Miscellaneous..... | 49 | |
| | | 1,340 |

Crimes against public morals and decency:

| | | |
|------------------------------------|-----|-----|
| Bigamy..... | 12 | |
| Inmates of houses of ill-fame..... | 44 | |
| Keeping houses of ill-fame..... | 115 | |
| Perjury..... | 3 | |
| Seduction..... | 22 | |
| Indecent assault..... | 47 | |
| Miscellaneous..... | 150 | |
| | | 393 |

Offences against public order and peace:

| | | |
|--|-------|-------|
| Escaping and obstructing constables..... | 29 | |
| Carrying unlawful weapons..... | 23 | |
| Drunk and disorderly..... | 1,822 | |
| Breaches liquor law..... | 789 | |
| Breaches Inland Revenue Act..... | 39 | |
| Breaches Drug Act..... | 52 | |
| Vagrancy..... | 668 | |
| Other offences..... | 144 | |
| | | 3,566 |

TABLE No. 9.

Showing the Occupations of Prisoners when Committed.

| | |
|--------------------|-------|
| Agricultural..... | 468 |
| Commercial..... | 491 |
| Domestic..... | 569 |
| Labourers..... | 2,430 |
| Mechanics..... | 1,257 |
| Professional..... | 140 |
| No occupation..... | 114 |
| | 5,469 |

THIRTY-SECOND REPORT
OF
SUPERINTENDENT
OF
NEGLECTED AND DEPENDENT
CHILDREN OF ONTARIO

FOR THE YEAR
1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO

Printed and Published by the Printer to the King's Most Excellent Majesty
1926



TO HIS HONOUR HENRY COCKSHUTT,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to your Honour the Thirty-second Annual Report under The Children's Protection Act of Ontario, and the Third Annual Report under The Adoption Act, 1921. and The Children of Unmarried Parents' Act, 1921.

Respectfully submitted.

L. GOLDIE,

Provincial Secretary.

Toronto, March 25th, 1926.

TORONTO, March 7th, 1926.

HONOURABLE LINCOLN GOLDIE,
Provincial Secretary,
Parliament Buildings, Toronto.

SIR:—

I have the honour to transmit herewith the Thirty-second Annual Report under The Children's Protection Act of Ontario, and the Third Annual Report under The Adoption Act, 1921, and The Children of Unmarried Parents' Act, 1921.

I have the honour to be, Sir,

Your obedient servant,

J. J. KELSO,
Superintendent and Provincial Officer.



ONTARIO

THIRTY-SECOND ANNUAL REPORT

NEGLECTED AND DEPENDENT CHILDREN OF ONTARIO

TORONTO, March 4th. 1926.

The number of children in the Province who need and receive the assistance of our Children's Aid Societies still continues to be large. In addition to over two thousand cases of social adjustment, a total of 977 children were made wards of these Societies by order of the courts during 1925. This is almost up to the maximum figure furnished by the more than thirty years' experience of this work in Ontario, and when one realizes the enormous strides in public favour which have been made during that time by child-helping agencies, the figures are impressive. The fact is that the Society is being increasingly recognized as the official organization for receiving and placing dependent children; and youthful delinquents are now frequently cared for by the Society instead of being sentenced to long periods of institutional confinement. There is to-day no work of public philanthropy which receives more cordial endorsement from the community than this of helping the under-privileged child, and yet, after all these years, there is still much to be done. One is constantly met with the statement that it is youth in their teens who are now the criminals and desperadoes with whom the forces of law and order have to deal. It is somewhat difficult to assign a reason for the continuance and, as some think, increased volume of evil, despite increased efforts to improve social conditions. Some place the responsibility upon parents who, it is said, more lightly regard their duties than formerly; others say that there is a revolt against restraint or restriction on the part of the younger people; and again, the existence of evils which all deplore is ascribed to motor cars, moving pictures and a general love of luxury and pleasure; an insistence upon rights and an ignoring of duties which affects all classes. Whatever may be the cause, there is no doubt that a great change has taken place in the world. We are travelling faster and, if we believe in progress, we must believe that our going is better—though some are doubtful. An outstanding fact is that there is to-day a greater and more general interest in the problems of humanity than ever before. There are now

many organizations of a social and fraternal character which take a very real interest and contribute generously of their funds toward the betterment of conditions for the needy and distressed.

This work for children offers a more encouraging field than any other charitable labour in which man can engage. Practically all others are efforts to alleviate conditions. The worker among children looks to the future when the boys and girls will be better citizens by reason of the ministration of Children's Aid Societies and similar organizations.

The large number taking part as officers of Children's Aid Societies—over fifteen hundred—and the great work carried on, together with satisfactory financial reports, indicates a splendid interest in child-welfare in all parts of the Province.

CHILDREN PROVIDED FOR

Since the first organization of child protection work in 1893, the number of children made wards to date is 25,748.

Following is the number made wards in recent years:

| | | | |
|-----------|-------|-----------|-----|
| 1918..... | 948 | 1922..... | 790 |
| 1919..... | 1,004 | 1923..... | 786 |
| 1920..... | 811 | 1924..... | 773 |
| 1921..... | 936 | 1925..... | 977 |

Of the number made wards of the Societies by order of the Courts during the year 1925, 796 were Protestant and 181 were Roman Catholic.

| | |
|--|-------|
| Protestant children visited and reported upon during 1925..... | 5,622 |
| Catholic children visited and reported upon during 1925..... | 915 |

These figures do not cover repeated visits nor do they represent extra visits paid by local officials, nor the large correspondence carried on from day to day concerning the welfare of these young people.

SOCIETIES RECEIVING GUARDIANSHIP, 1925

| | | | |
|--------------------------------|----|-------------------------------------|----|
| Algoma (Sault Ste. Marie)..... | 43 | Ottawa..... | 32 |
| Brant (Brantford)..... | 9 | Ontario (Oshawa)..... | 40 |
| Bruce (Walkerton)..... | 13 | Oxford (Woodstock)..... | 29 |
| Cochrane (Timmins)..... | 12 | Parry Sound E. (Burk's Falls)..... | 7 |
| Dufferin (Orangeville)..... | .. | Parry Sound W..... | 2 |
| Elgin (St. Thomas)..... | 18 | Peel..... | 2 |
| Essex (Windsor)..... | 6 | Perth (Stratford)..... | 9 |
| Fort William..... | 16 | Peterborough..... | 5 |
| Frontenac (Kingston)..... | 20 | Port Arthur..... | 14 |
| Grey (Owen Sound)..... | 10 | Prescott and Russell..... | .. |
| Haldimand..... | 8 | Prince Edward..... | 15 |
| Halton..... | 11 | Rainy River..... | 2 |
| Hastings (Belleville)..... | 65 | Renfrew..... | 10 |
| Huron (Goderich)..... | 10 | Simcoe (Barrie)..... | 39 |
| Kenora..... | 8 | Stormont, Dundas and Glengarry..... | 19 |
| Kent (Chatham)..... | 13 | Sudbury..... | 25 |
| Lambton (Sarnia)..... | 11 | Temiskaming..... | 9 |
| Lanark..... | 4 | Victoria (Lindsay)..... | 21 |
| Leeds and Grenville..... | 7 | Waterloo..... | 38 |
| Lennox and Addington..... | 1 | Welland City..... | 8 |
| Lincoln (St. Catharines)..... | 21 | Welland County..... | 29 |
| Manitoulin..... | 3 | Wellington (Guelph)..... | 13 |
| Middlesex (London)..... | 32 | Wentworth..... | .. |
| Muskoka..... | 4 | Hamilton..... | 50 |
| Niagara Falls..... | 10 | York..... | 20 |
| Nipissing (North Bay)..... | 32 | Toronto..... | 91 |
| Norfolk (Simcoe)..... | 21 | St. Vincent de Paul, C.A.S..... | 10 |
| Northumberland and Durham..... | 26 | Soldiers' Aid Commission..... | 35 |

PARENTAL HISTORY

| | |
|--------------------------------------|-----|
| Destitution and neglect..... | 194 |
| Desertion..... | 145 |
| Imprisonment..... | 86 |
| Death of one or both parents..... | 89 |
| Separation..... | 34 |
| Drunkenness and immorality..... | 64 |
| Cruelty..... | 12 |
| Feeble-mindedness and insanity..... | 39 |
| Mother married..... | 195 |
| Parents not fit to have control..... | 33 |
| Lack of parental control..... | 35 |

CHILD'S HISTORY

| | |
|---|----|
| Incorrigibility, truancy and theft | 40 |
| Immorality..... | 11 |
| Of the 977 children made wards during the year, 195 were born out of wedlock. | |

DIVISION OF SEX

Sex of children made wards during 1925:—Male, 514; female, 463. During 1924 the figures were—380 male, 393 female.

AGES OF CHILDREN MADE WARDS

| | | | |
|----------------|-----|----------------|----|
| Born 1925..... | 66 | Born 1916..... | 64 |
| Born 1924..... | 106 | Born 1915..... | 55 |
| Born 1923..... | 58 | Born 1914..... | 66 |
| Born 1922..... | 70 | Born 1913..... | 47 |
| Born 1921..... | 60 | Born 1912..... | 55 |
| Born 1920..... | 48 | Born 1911..... | 47 |
| Born 1919..... | 52 | Born 1910..... | 37 |
| Born 1918..... | 59 | Born 1909..... | 18 |
| Born 1917..... | 62 | | |

HOW DEALT WITH

| | | | |
|---|-----|---|----|
| Placed in foster homes..... | 324 | Placed in hospital..... | 8 |
| Placed in Shelter..... | 295 | In Orillia Hospital for Feeble-minded.. | 3 |
| Placed with parents on probation..... | 128 | Industrial Schools..... | 14 |
| With relatives (other than parents).... | 84 | Boarding..... | 39 |
| In various institutions..... | 56 | Died..... | 8 |
| Placed in Home for Deaf and Dumb.... | 1 | Legally adopted..... | 16 |

RELEASED FROM SUPERVISION DURING THE YEAR 1925

| Boys | | <i>Protestant</i> | | Girls | |
|---------------------------|-------|---------------------------|-------|---------------------------|-------|
| Majority..... | 158 | Majority..... | 130 | Majority..... | 130 |
| Married..... | 6 | Married..... | 64 | Married..... | 64 |
| Dead..... | 8 | Dead..... | 10 | Dead..... | 10 |
| Lost..... | 13 | Lost..... | 12 | Lost..... | 12 |
| Society's request..... | 21 | Society's request..... | 19 | Society's request..... | 19 |
| V.I.S..... | 29 | A.I.S..... | 18 | A.I.S..... | 18 |
| Legally adopted..... | 116 | Legally adopted..... | 131 | Legally adopted..... | 131 |
| Transferred to S.A.C..... | 3 | Transferred to S.A.C..... | 2 | Transferred to S.A.C..... | 2 |
| | <hr/> | | <hr/> | | <hr/> |
| | 354 | | 486 | | |
| | | <i>Roman Catholic</i> | | | |
| Majority..... | 22 | Majority..... | 25 | Majority..... | 25 |
| Married..... | 3 | Married..... | 12 | Married..... | 12 |
| Dead..... | 1 | Dead..... | 5 | Dead..... | 5 |
| Lost..... | 4 | Lost..... | .. | Lost..... | .. |
| Legally adopted..... | 7 | Legally adopted..... | 25 | Legally adopted..... | 25 |
| Industrial School..... | .. | Industrial School..... | 1 | Industrial School..... | 1 |
| Miscellaneous..... | 11 | Miscellaneous..... | 11 | Miscellaneous..... | 11 |
| | <hr/> | | <hr/> | | <hr/> |
| | 48 | | 79 | | |
| A complete total of 967 | | | | | |

SUPERVISION

There could not be any more responsible work than the careful but friendly supervision of this large family of children scattered in foster homes over a radius of twelve hundred miles. Visiting has to be done to make sure that the children receive fair and kindly treatment, and at the same time due consideration must be shown to foster parents who, at their own expense, provide these children with food, clothing, education and medical attention. There is a danger that in our zeal for the better care of the child, we may overlook the

valuable service given to the community by foster parents. It is gratifying to record that only in a rare instance has a charge of ill-treatment been brought against foster parents who are acting directly in co-operation with this office or the local Children's Aid Society. On the other hand the visitors speak in the most flattering terms of the treatment received by children and the good progress they are making.

When cases of ill-treatment of children have been investigated, it has usually been made clear that they were children given away by parents or irresponsible parties,—the circumstances being unknown to the Society. It is for this reason we have so frequently advocated that every young child going to the home of other than blood relations should be on record for purposes of reasonable supervision.

To those unacquainted with procedure it might be stated that when children are first placed in foster homes by the Society full particulars are recorded with the Provincial Superintendent. Entries are made not only under the Society, but also under the county in which the home is situated. Notice is then sent to the local Superintendent for subsequent supervision. Two reports of visit are forwarded to the Central Office and one of these is passed on to the Society holding guardianship, the other being checked and filed in the head office. In this way any abuse or apparent neglect is double checked—by the Provincial Superintendent and also by the Society directly concerned, and this in addition to the intervention of the officer actually making the visit.

TRUST ACCOUNTS

As the children advance in years the Society usually arranges to open an individual bank account in which is placed any surplus wages or savings. This money is paid to the boy or girl at twenty-one, or possibly earlier if any real necessity arises. From an estimate prepared for this report, the total amount held in trust for wards is approximately \$105,000.

CHILDREN'S SHELTERS

There are now forty-two Children's Shelters in Ontario. In twelve counties there is no special Shelter, the children being boarded in approved homes. Owing to the ample provision now made, the establishment of any new Shelters is not encouraged. A Shelter cannot well exist without children and it is not desirable that children should be kept on hand simply to provide occupation for the matron. No child should be retained longer than two or three months, and yet we have instances of children remaining in the Shelter several years. There are 560 children in these Shelters, and of this number 165 children are ready and waiting for foster homes.

COMPLETE ORGANIZATION

There are sixty organized Children's Aid Societies in Ontario, and with few exceptions they have jurisdiction throughout the county in which they are located. The entire province, even the remote northern points, is now well organized and a work of wide and diversified interest is carried on touching every phase of human relationship. Even a brief record of the activities of the Societies would take up many pages, and we must be content with a financial review and a list of the principal officials engaged in the work.

LIST OF OFFICIALS

| County | President | Recording Secretary | Treasurer | Inspector |
|---------------------------|---------------------|-------------------------|-------------------|------------------|
| Algona | R. H. Knight | J. P. Reed | W. G. Hyland | J. P. Reed |
| Brant | E. E. Kilmer | Miss Sarah Brown | C. Cook | J. L. Axford |
| Bruce | J. H. Ranesbottom | Rev. R. R. Perdue | L. C. Benton | Rev. R. Perdue |
| Carleton | Col. D. T. Irwin | Alex. G. Munroe | Col. P. B. Taylor | J. A. Reynolds |
| Dufferin | Rev. J. W. McDonald | John Norris | John Norris | H. F. Tuck |
| Elgin | F. B. Holdby | E. Howe | F. Sutherland | Mrs. E. Caughell |
| Essex | W. Wollatt | F. Blain | E. Howe | M. R. Winters |
| Fort William | H. J. Oliver | F. Capell | F. Blain | F. Blain |
| Frontenac | Dr. A. P. Chown | A. E. Trout | J. A. Kidd | Rev. Wm. Black |
| Grey | H. H. Burgess | A. E. Trout | J. S. Carrie | A. E. Trout |
| Haldimand | Dr. Fraun | A. G. Schofield | Geo. P. Brown | Chas. R. Bilger |
| Haliburton | W. H. Lovering | Mrs. W. G. Thompson | Mrs. C. A. Hunter | A. G. Schofield |
| Hamilton | Mrs. J. A. McFec | Mrs. W. H. Nugent | H. F. Ketcheson | E. J. Burns |
| Hastings | Rev. J. E. Ford | A. N. Robertson | Sheriff Reynolds | T. D. Ruston |
| Huron | Mrs. J. P. Earnsey | Mrs. H. P. Cook | Mrs. E. Brett | G. M. Elliott |
| Kenora | Chas. Austin | F. Appleyard | T. E. Cottier | F. Appleyard |
| Kent | C. H. Belton | J. Wilkinson | J. E. Leckie | J. Wilkinson |
| Lambton | J. S. L. McNeely | W. Ross Strick | R. M. Anderson | J. H. Devlin |
| Lanark | C. A. Winters | J. Fitzpatrick | H. S. Dupuy | A. Beattie |
| Leeds and Grenville | A. Woods | Mrs. F. J. Hooper | C. H. Claus | F. W. Barrett |
| Lennox and Addington | E. H. Jones | Mrs. D. C. Hetherington | J. I. A. Hunt | C. H. Claus |
| Lincoln | A. E. Barbour | Miss G. Batman | A. J. Wags | W. E. Kelly |
| London | Robt. Robinson | Mrs. W. J. Moore | Mrs. W. J. Moore | Miss G. Batman |
| Manitoulin | Rev. P. Steed | C. F. Brown | B. C. Rheauime | W. D. Forrest |
| Muskoka District | C. S. McLaughley | M. L. House | B. B. Bailie | J. Brown |
| Nipissing | Frank Reid | Rev. J. T. Daley | Dr. E. A. Totten | H. A. Carter |
| Norfolk | J. W. Bickle | Mrs. F. L. Fowke | H. C. Duncan | Rev. J. T. Daley |
| Northumberland and Durham | H. P. Schell | Lloyd Ecker | F. Metcalfe | H. W. Elliott |
| Ontario | A. J. McKinney | E. A. Warner | F. N. Hurst | Lloyd Ecker |
| Oxford | Dr. J. J. Wilson | Mrs. J. L. Moore | Mrs. Vanderlip | J. Hartill |
| Parry Sound E. | Rev. H. Lee | T. W. Duggan | Mrs. T. J. Brown | J. Ryder |
| Parry Sound W. | J. M. Denyes, B.A. | Sheriff Magwood | John Edgar | W. H. Stewart |
| Peel and Halton | B. F. Ackerman | R. M. Young | R. M. Young | Hugh Ferguson |
| Perth | Dr. C. N. Laurie | | | G. W. Powell |
| Peterborough | | | | Geo. Gibbon |
| Port Arthur | | | | |

| | | | |
|--------------------------------|----------------------|-------------------|-------------------------|
| Prescott and Russell | D. Hartic | J. H. Laurin | E. A. Johnson |
| Prince Edward | W. J. Carter | Mrs. Jacobi | L. VanSkiver |
| Rainy River District | | | Alex. McKenzie |
| Renfrew | J. H. Reeves | Miss Sibary | Rev. Canon Quartermaine |
| Simcoe | Frank Hammond | W. J. Justice | W. J. Justice |
| Stormont, Dundas and Glengarry | W. A. Craig | J. R. Simpson | T. W. Ault |
| Sudbury | Mrs. R. R. McKessock | W. Greenwood | W. Greenwood |
| Teniskaming | Neil J. McCaulay | R. LeHeup | R. LeHeup |
| Victoria | G. H. N. Baker | Mrs. E. E. Sharpe | Mrs. E. E. Sharpe |
| Waterloo | D. N. Panabaker | Rev. P. J. Meyer | Arthur Pulliam |
| Kitchener | Prof. N. Willison | A. R. Goudie | " |
| Galt | H. Fowler | Mrs. Cavers | " |
| Welland City | A. L. Brooks | Mrs. Walton | J. R. Vaughan |
| Welland County | Geo. W. Hay | John More | R. Teakle |
| Wellington | R. Norman Wallace | W. H. Beattie | Rev. Amos Tovell |
| Wentworth | J. T. Middleton | M. J. Campbell | Jas. Clarke |
| York | Hon. Geo. S. Henry | W. D. Annis | H. D. Ramsden |
| Toronto, C.A.S. | A. R. Auld | A. M. Campbell | Robt. E. Mills |
| St. Vincent de Paul | J. F. Brown | F. T. Walsh | M. P. Everett |

FINANCING THE SOCIETIES

From the figures submitted by the various Societies—the total contributions, philanthropic and municipal, for the carrying on of the work, were as follows:—

| | |
|-----------------------|--------------|
| Receipts in 1924..... | \$286,346 34 |
| Receipts in 1925..... | 310,681 40 |

Not included in the above would be the Government contribution of \$40,000 toward salaries of local Superintendents with approximately \$12,000 for travelling expenses, and this again is quite apart from the maintenance of the Head Office, borne entirely by the Government.

FINANCIAL STATEMENT OF CHILDREN'S AID SOCIETIES, ONTARIO

| Place | Receipts | Expenditures | Surplus |
|--|------------|--------------|----------|
| Barrie and Simcoe County..... | \$8,227 62 | \$7,867 05 | \$360 57 |
| Belleville and Hastings..... | 8,383 68 | 8,043 46 | 340 22 |
| Brantford and Brant County..... | 6,271 74 | 6,229 70 | 42 04 |
| Burk's Falls and Parry Sound E..... | 3,977 73 | 3,428 98 | 548 75 |
| Chatham and Kent..... | 7,986 49 | 7,662 21 | 324 28 |
| Cochrane District..... | 3,756 23 | 3,662 16 | 94 07 |
| Dunnville and Haldimand..... | 5,805 05 | 5,389 36 | 415 69 |
| Fort William and Thunder Bay..... | 6,389 43 | 6,208 03 | 181 40 |
| Goderich and Huron County..... | 3,824 67 | 3,405 17 | 419 50 |
| Guelph and Wellington..... | 6,674 69 | 6,528 92 | 145 77 |
| Hamilton..... | 12,505 25 | 12,323 78 | 181 47 |
| Haliburton County..... | 1,213 11 | 1,203 11 | 10 00 |
| Kenora..... | 1,153 96 | 1,037 59 | 116 37 |
| Kingston and Frontenac..... | 8,022 55 | 7,671 18 | 351 37 |
| Kitchener and Waterloo County..... | 2,591 00 | 2,364 35 | 226 65 |
| Leeds and Grenville Counties..... | 1,862 56 | 358 04 | 1,504 52 |
| Lennox and Addington Counties..... | 6,295 72 | 6,278 12 | 17 60 |
| Lindsay and Victoria County..... | 13,941 98 | 14,820 64 | ..... |
| London and Middlesex..... | 550 30 | 36 67 | 513 63 |
| Manitoulin Island..... | 410 67 | 387 53 | 23 14 |
| Muskoka District..... | 3,402 90 | 3,647 00 | ..... |
| Niagara Falls..... | 7,579 50 | 6,841 88 | 737 62 |
| North Bay and Nipissing District..... | 4,661 50 | 4,502 35 | 159 15 |
| Orangeville and Dufferin County..... | 8,991 22 | 8,934 97 | 56 25 |
| Oshawa and Ontario County..... | 3,564 34 | 3,210 74 | 353 60 |
| Ottawa and Carleton County..... | 4,786 96 | 3,465 20 | 1,321 76 |
| Owen Sound and Grey County..... | 3,070 63 | 2,883 65 | 186 98 |
| Parry Sound W..... | 5,796 56 | 5,515 38 | 281 18 |
| Peel and Halton Counties..... | 1,993 94 | 1,993 94 | ..... |
| Perth and Lanark County..... | 5,616 03 | 4,332 88 | 1,283 15 |
| Peterborough..... | 1,867 64 | 1,651 05 | 216 59 |
| Picton and Prince Edward County..... | 4,439 52 | 3,894 56 | 544 96 |
| Port Arthur..... | 5,470 23 | 5,235 69 | 234 54 |
| Port Hope, Cobourg, Northumberland and Durham..... | ..... | ..... | ..... |
| Prescott and Russell..... | 2,930 44 | 3,331 14 | ..... |
| Renfrew County..... | 17,832 81 | 17,813 49 | 19 32 |
| Sault Ste. Marie and Algoma District..... | 6,479 05 | 6,479 05 | ..... |
| St. Catharines and Lincoln County..... | 5,047 62 | 4,896 19 | 151 43 |
| St. Thomas and Elgin County..... | 2,827 13 | 2,409 59 | 417 54 |
| Sarnia and Lambton County..... | 3,932 21 | 3,876 74 | 55 47 |
| Simcoe and Norfolk County..... | 1,345 21 | 1,186 61 | 158 60 |
| Stormont, Dundas and Glengarry Counties..... | 4,751 14 | 4,353 89 | 397 25 |
| Stratford and Perth County..... | ..... | ..... | ..... |

FINANCIAL STATEMENT OF CHILDREN'S AID SOCIETIES, ONTARIO—Continued

| Place | Receipts | Expenditures | Surplus |
|--|---------------------|---------------------|--------------------|
| Sudbury..... | \$8,786 76 | \$5,527 78 | \$3,258 98 |
| Temiskaming District..... | 4,338 13 | 4,312 82 | 25 31 |
| Toronto, C.A.S..... | 54,190 62 | 60,162 43 | ..... |
| Toronto, St. Vincent de Paul..... | ..... | ..... | ..... |
| Walkerton and Bruce County..... | 6,463 83 | 5,467 06 | 996 77 |
| Welland County..... | 6,017 60 | 5,916 16 | 101 44 |
| Welland City..... | 3,029 97 | 2,875 47 | 154 50 |
| Wentworth County..... | 401 21 | 349 35 | 51 86 |
| Windsor, Walkerton and Essex Counties..... | ..... | ..... | ..... |
| Woodstock and Oxford County..... | 5,098 78 | 5,098 78 | ..... |
| York County..... | 6,123 49 | 5,440 51 | 682 98 |
| | \$310,681 40 | \$300,512 40 | \$17,664 27 |

LEGAL ADOPTION ACT, 1921

Previous to the placing of this Act on the Statutes, the adoption of a child was surrounded by a certain amount of uncertainty and foster parents could never be sure whether they had legal guardianship or not. It was to remove uncertainty that this Act was passed. To-day the foster parents can make application to the Provincial Officer for the legal adoption of a child. When it is made quite clear that the foster parents are fit and proper persons to have the direct care and upbringing of the child, and there is no legal impediment, the Provincial Officer issues a certificate which, with all the documents in the case is submitted to the County Judge for his final approval. The benefits following the adoption of these little ones is well exemplified in the statement of a foster parent—"There is real joy and happiness in our home now."

ONE THOUSAND APPLICATIONS

During the year 1925, we received 1,047 applications for the legal adoption of children. Of these, 663 orders for adoption were signed, being an increase of 114 over the previous year.

Disposition of cases is as follows:—

| | |
|-----------------------------------|--------------|
| Closed—adoption not approved..... | 119 |
| Awaiting signature of Judge..... | 42 |
| Still current..... | 223 |
| Orders signed..... | 663 |
| Total..... | 1,047 |

PARTICULARS RE CHILDREN LEGALLY ADOPTED

| | |
|-------------------------------------|------------|
| Children's Aid Society Wards..... | 304 |
| Soldiers' Aid Commission Wards..... | 28 |
| Other organizations' Wards..... | 18 |
| Children born out of wedlock..... | 164 |
| Abandoned..... | 2 |
| Orphaned..... | 8 |
| One parent living..... | 72 |
| Both parents living..... | 40 |
| Stepfather adopts..... | 10 |
| Child adopted a second time..... | 1 |
| Over twenty one years of age..... | 12 |
| Parents divorced..... | 4 |
| Total..... | 663 |

AGE OF CHILDREN

| Born | | Born | |
|-----------|----|-----------|----|
| 1925..... | 45 | 1914..... | 36 |
| 1924..... | 74 | 1913..... | 24 |
| 1923..... | 51 | 1912..... | 15 |
| 1922..... | 61 | 1911..... | 15 |
| 1921..... | 56 | 1910..... | 18 |
| 1920..... | 45 | 1909..... | 9 |
| 1919..... | 34 | 1908..... | 11 |
| 1918..... | 33 | 1907..... | 8 |
| 1917..... | 35 | 1906..... | 3 |
| 1916..... | 32 | 1905..... | 9 |
| 1915..... | 32 | | |

The total number of children adopted from the time the Act came into force in 1921 to the end of 1925 is 2,793.

CHILDREN OF UNMARRIED PARENTS' ACT

INVESTIGATIONS

(a) *Cases outside Toronto:*

During the fiscal year ending October 31st, 1925, 1,347 cases have been dealt with under the Act, an increase of 142 over those of the previous year. Toronto, Hamilton, London, Kingston and Ottawa reported 722 of this number, indicating the percentage drifting to the larger centres of population where the unmarried mother finds comparative freedom from publicity.

Throughout the province the local officers of the Children's Aid Society are conducting the investigations under the supervision of the Provincial Officer. We have fifty-three of these officers, one of whom is located in each district and county town. Although often handicapped by local weather conditions and the distances to be travelled, the majority of our officers are doing a splendid work and becoming more and more expert in operations under the Act. Excellent service continues to be rendered by the maternity homes where the mothers are referred for care before and after the birth of the child. One or more of these homes is located in each large city of the province and serves the surrounding locality by providing accommodation for the prospective mother at a critical period.

(b) *Toronto Cases:*

Toronto investigations are still carried on by the Provincial Officer, and this year numbered 515. Here, in addition to the regular maternity institutions affiliated with the different religious denominations, we also have the assistance and co-operation of a large and well-organized body of social workers. In September last, as the result of a social survey, the Neighbourhood Workers' Association transferred the unmarried mothers branch of its activities to the Infants' Home, with whom we are now working harmoniously along similar lines.

We have continued to report our cases to the Social Service Exchange. This organization advises us what social agencies are already interested and overlapping is thus prevented.

(c) *Cases outside Ontario:*

As a number of the men accused evade their responsibilities by getting away from the jurisdiction of the province, we have continued to work with outside social agencies. These men frequently go to the Western Provinces and to Quebec, and we have found the organizations of these provinces very co-operative. The majority, however, drift to the States, particularly Detroit and Buffalo, where the social workers, both Catholic and Protestant, have shown tireless energy in locating the men and reporting their attitude towards settlement, frequently securing settlements and at other times assisting in collections under agreements and orders made in Ontario. Expert assistance has also been freely given by the social organizations of other cities in the States with whom we have had occasion to work.

STATISTICS

Our statistics deal with nationality, religion, occupation and other facts relative to our cases. While not always possible to get complete data, schedule "A" attached gives interesting information.

DISPOSAL OF INFANTS

Of the year's investigations, 857 children were reported to be with the mother when the cases were being dealt with. Wherever possible we try to keep the mother and child together for a reasonable period after birth, and indefinitely if the circumstances warrant it.

Where the mother is unable or unwilling to keep the child, an effort is made to find a free foster home, either in the city or county where the mother has residence. Local social workers and the Children's Aid Society do valuable work in finding and approving such foster homes where the children are placed with a view to adoption. Legal adoption has been granted in 105 of these cases during the year.

Where the mother wishes to keep her child, but owing to the nature of her work cannot have it with her, boarding homes are found. Our local officers and the social organizations of Toronto help to find such homes, which are inspected and approved by the public health nurses. The boarding home, even at its best, however, is not considered an ideal surrounding for the child. One hundred and four children have been so placed during the year.

Where the mother has no means of providing for the child, application is made to have it committed as a ward of the City or County Children's Aid Society. If considered placeable for adoption, an effort is then made to find a foster home for it. One hundred and forty-three children have been made wards.

The deaths occurred of fifty-five children during the year. An effort is made in each case to secure a medical certificate. All these certificates but one have shown death to be due to natural causes. In the one instance, it was claimed that the mother had thrown the baby out of a window shortly after birth. An inquest was held and responsibility placed on the mother by a coroner's jury, by whom she was later acquitted on the ground of mental derangement.

REPEATERS

During the year, 147 mothers have come under this heading. Such women are usually of the feeble-minded type and efforts are made to have them placed under supervision, or deported where they have only been a short time in this country. One young woman, having a third child, was, at the instance of the Provincial Officer, committed to a custodial institution.

SETTLEMENTS

While a persistent effort is being made to raise the amounts payable under agreements and court orders, little change has taken place in this respect during the current year. This is largely due to the unemployment situation and the fact that a number in receipt of small wages have others dependent upon them

for support. The Act does not contemplate that a man's living expenses shall be taken away, or that his wife and family shall suffer. The majority of weekly payments under agreements and court orders are for \$3 and \$4 per week, the average cash settlement running from \$500 to \$1,000.

A number of settlements are made between the parties without any agreements or court orders, but in such cases they do not have the protection of the Act, and frequently wish later on to avail themselves of its privileges. We are advised of a number of these.

(a) *Agreements:*

If the alleged father admits paternity and makes an adequate offer, he may enter into an agreement with the Provincial Officer: 240 of such agreements have been made during the year, or thirty-eight more than in 1924. If he does not admit paternity and wishes to settle the case out of court, he may enter into an agreement with the mother or any other person in regard to the maintenance and support of the child, such agreement requiring the Judge's approval. The Provincial Officer takes no responsibility under these private agreements, ninety-eight of which were recorded in 1925, or twenty-five in excess of the previous year.

(b) *Orders:*

Where the young woman has sufficient corroboration and the accused denies paternity and refuses to settle, an affiliation order is applied for; 157 such orders were made during 1925, or thirty-six over last year's figures. Outside Toronto our cases are heard before District or County Court Judges, the Crown-Attorney in most cases acting for the Provincial Officer. A few of our local officers perform this work without legal assistance. In Toronto, the Juvenile Court Judge hears our cases, the Assistant Crown-Attorney representing the Department. Ninety-seven new cases were heard in this city resulting in sixty-two orders. These orders varied from \$2 to \$5 per week, and lump sum settlements from \$53 (expenses where the child was dead) to \$1,000.

APPEALS

We have had ten new appeals this year, or an increase of four over those of last year. Of these, six were dismissed, two new trials were granted, one appeal was abandoned and a \$500 settlement made, and one is still pending. Of the two appeals not heard when our last report was issued, a new trial was granted in one instance and the appeal allowed in the other. The Attorney-General's Department represents the Provincial Officer in the Appellate Court.

COLLECTIONS

The total receipts of the Provincial Officer under orders and agreements this year amounted to \$86,105, or approximately \$12,800 more than in 1924. The collection and disbursement of this money entails an elaborate book-keeping and follow-up system. Cheques go out monthly to the mother or whoever is caring for the child. The interviews and correspondence in this branch of the work are very heavy. Schedule "B" gives a comparative statement of receipts and disbursements.

COURT ACTIONS ON DEFAULT

Additional court work follows default under agreements and orders by applications for affiliation orders and shew-cause summons, respectively. Such actions are brought all over the province on the instructions of the Provincial Officer and are found very effective in aiding collections. As the procedure is comparatively simple, our local officers for the most part conduct them without legal assistance.

Where, due to poverty or ill-health or some other valid cause, the man is unable to keep up his payments, an adjustment becomes necessary to consider variations or reductions in agreements and orders. The Judge alone has power to vary his order, but the Provincial Officer is in a position to support or oppose such variation.

A WELL DEFINED POLICY

As the number of cases increase, greater efficiency is evidenced in the work and slowly but surely a definite policy of operation is being evolved. The Provincial Officer in conducting the Toronto investigations is constantly in touch with the actual field work and not infrequently changes in policy are made as a result of weak points coming to light.

In February, 1925, a printed hand-book of instructions was issued to our local officers and this has been of assistance in the general conduct of investigations and has also had the effect of unifying the work throughout the province.

The entire operations of the Act continue to centre around the child in whose interest and well-being this legislation has been placed on the statute books.

SCHEDULE "A"

| | | AGES | |
|-------------------------------|------|----------------------|-------------------|
| Women | | | Men |
| Under 16..... | 126 | | |
| 17-20..... | 459 | | (Record not kept) |
| 21-30..... | 474 | | |
| 30 and over..... | 95 | | |
| NATIONALITY | | | |
| Canadian..... | 725 | Canadian..... | 578 |
| English..... | 203 | English..... | 131 |
| Scotch..... | 102 | Scotch..... | 59 |
| Irish..... | 41 | Irish..... | 37 |
| Foreign..... | 81 | Foreign..... | 110 |
| RELIGION | | | |
| Protestants..... | 925 | Protestants..... | 677 |
| Roman Catholics..... | 207 | Roman Catholics..... | 196 |
| OCCUPATION | | | |
| Domestics and waitresses..... | 550 | | |
| Factory..... | 178 | | |
| Stenographers and clerks..... | 111 | | (Record not kept) |
| Miscellaneous..... | 206 | | |
| Housewife..... | 29 | | |
| MARRIED OR SINGLE | | | |
| Single..... | 1252 | Single..... | 667 |
| Married..... | 160 | Married..... | 273 |

SCHEDULE "B"

CHILDREN OF UNMARRIED PARENTS ACT

Comparative report showing number of cases dealt with from July, 1921, to 31st October, 1925:—

| | | |
|--|-------|------------------------|
| 1921 | | |
| July 1st, 1921, to October 31st, 1921, | 102 | cases were dealt with. |
| 1921-1922 | | |
| October 31st, 1921, to October 31st, 1922, | 672 | " " |
| 1922-1923 | | |
| October 31st, 1922, to October 31st, 1923, | 1,162 | " " |
| 1923-1924 | | |
| October 31st, 1923, to October 31st, 1924, | 1,205 | " " |
| 1924-1925 | | |
| October 31st, 1924, to October 31st, 1925, | 1,347 | " " |
| Total | 4,488 | " " |

N.B.—The above statement indicates a yearly increase in the number of cases brought to attention, rather than any increase in immorality.

Statement showing number of cases dealt with during last fiscal year:—

| | | |
|--|-------|--|
| From October 31st, 1924, to October 31st, 1925 | 1,347 | cases were dealt with. |
| Of these | 495 | have become financial cases. |
| " | 577 | have been closed. |
| " | 275 | are pending. |
| Of the financial cases | 240 | were settled by agreements. |
| " " " | 157 | by Court orders. |
| " " " | 98 | by private agreements. |
| Of the closed cases | 163 | In 163 cases no action was desired. |
| " " " | 163 | were dismissed for lack of corroborative evidence. |
| " " " | 212 | In 212 the man disappeared. |
| " " " | 39 | In 39 the couples married. |

Comparative statement showing receipts and disbursements from July, 1921, to October 31st, 1925:—

| 1921 | Receipts | Disbursements |
|--|--------------|---------------|
| July to October 31st, 1921, | \$691 00 | \$40 00 |
| 1921-1922 | | |
| October 31st, 1921, to October 31st, 1922, | 27,066 81 | 13,954 09 |
| 1922-1923 | | |
| October 31st, 1922, to October 31st, 1923, | 57,113 03 | 38,663 66 |
| 1923-1924 | | |
| October 31st, 1923, to October 31st, 1924, | 73,258 76 | 57,698 63 |
| 1924-1925 | | |
| October 31st, 1924, to October 31st, 1925, | 86,105 00 | 71,908 60 |
| Total | \$244,234 60 | \$182,264 98 |

J. J. KELSO,

Superintendent and Provincial Officer.

REPORT

OF THE

Board of License Commissioners for Ontario

ON THE OPERATION OF THE

ONTARIO TEMPERANCE ACT

FOR THE YEAR

1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



TORONTO

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1926

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1918

THE UNITED PRESS
PUBLISHED WEEKLY

100 WEST WINDYBUSH AVENUE
TORONTO, CANADA



To His Honour HENRY COCKSHUTT,
Lieutenant-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 Board of License Commissioners for Ontario on the operation of *The Ontario Temperance Act* for 1925.

Respectfully submitted,
W. F. NICKLE,
Attorney-General.

Attorney-General's Department,
March 23rd, 1926

REPORT
of the
BOARD OF LICENSE COMMISSIONERS FOR ONTARIO
on the Operation of the
ONTARIO TEMPERANCE ACT
For the License Year 1924-25

OFFICE OF THE BOARD, 71 GRENVILLE STREET,
TORONTO, March 22nd, 1926.

TO THE HONOURABLE W. F. NICKLE, K.C., M.P.P.,
Attorney-General of the Province of Ontario.

SIR,—The Board of License Commissioners for Ontario has the honour to submit its Tenth Annual Report covering the operation of The Ontario Temperance Act for the year 1924-25, ending October 31st, 1925.

THE SCHEDULES

Schedule A (1) gives the number of prosecutions by provincial officers. There were 96 convictions of holders of Standard Hotel Licenses, and 30 dismissals, as compared with 95 convictions and 49 dismissals during the previous year. Convictions of non-licensees were 3,503 and dismissals 554, and for the previous year convictions were 3,387 and dismissals 656.

It should be noted that included in the prosecutions are 1,173 convictions and 94 dismissals on the charge of being found in a public place in a state of intoxication, and in the previous year the convictions for this cause were 1,194 and the dismissals 72.

Schedule A (2) gives the returns for the District of Manitoulin, the only District remaining under The Canada Temperance Act.

Schedule B shows by License Districts the revenue accruing to the Province from fines under The Ontario Temperance Act, the total being \$365,446.82 as compared with \$420,868.67 for the previous year.

Schedule C shows expenses of enforcing the Act, in the Districts, the total being \$193,066.54 as compared with \$180,986.11 for the previous year.

Schedule D shows the total revenue from this Branch for the fiscal year ending October 31st, 1925, to be \$523,362.79 as compared with \$564,367.42 for the previous year.

Schedule E shows revenues from fines accruing to municipalities which have appointed officers under Section 120 of The Ontario Temperance Act. These amount to \$387,405.98 as compared with \$475,754.83 for the previous year.

The two sums, \$387,405.98 received by municipalities and \$365,446.82 received by the Province, show an aggregate sum of \$752,852.80 paid in fines as compared with \$896,623.50, the total for the previous year. In addition to fines paid, liquor to the value of \$51,707.26 was confiscated, and \$8,000.00 was received from the sale of confiscated automobiles.

Schedule F shows the distribution of Standard Hotels, licensed under Section 146, by license districts numbering 1,523 as compared with 1,164 for the previous year.

Schedule G shows the names of Ontario Temperance Act Inspectors and their addresses and Districts.

Schedule H shows the number of commitments for drunkenness to County and District gaols during the past 6 years.

Schedule J makes a comparison between the two years 1914 and 1925 in commitments for all offences and commitments for drunkenness, with percentages.

Schedule K shows the names of persons or companies to whom Native Wine Certificates have been issued.

PHYSICIANS' LIQUOR PRESCRIPTIONS AND OTHER ORDERS

The following table shows the number of prescriptions and other orders on dispensaries during the past six years:

| | 1920 | | Total |
|----------------|---------------------------|-----------------|---------|
| | Doctors' Prescriptions | Other Orders | |
| January..... | No record | No record | |
| February..... | 76,390 | 9,306 | 85,696 |
| March..... | 69,340 | 8,447 | 77,787 |
| April..... | 60,717 | 7,821 | 68,538 |
| May..... | 57,499 | 7,547 | 65,046 |
| June..... | 51,913 | 6,550 | 58,463 |
| July..... | 50,605 | 6,575 | 57,180 |
| August..... | 47,286 | 6,274 | 53,560 |
| September..... | 54,938 | 6,789 | 61,727 |
| October..... | 55,798 | 6,243 | 62,041 |
| November..... | 51,754 | 5,835 | 57,589 |
| December..... | 74,323 | 7,897 | 82,220 |
| | 650,563 | 79,234 | 729,847 |
| | 1921 | | |
| | Doctors' Prescriptions | Other Orders | Total |
| January..... | 43,013 | 5,310 | 48,323 |
| February..... | 45,180 | 5,446 | 50,626 |
| March..... | 47,260 | 5,923 | 53,183 |
| April..... | 42,844 | 5,445 | 48,289 |
| May..... | 40,457 | 6,639 | 47,096 |
| June..... | 30,152 | 3,957 | 34,109 |
| July..... | 31,264 | 4,122 | 35,386 |
| August..... | 37,443 | 5,134 | 42,577 |
| September..... | 42,914 | 5,634 | 48,548 |
| October..... | 44,060 | 5,664 | 49,724 |
| November..... | 44,701 | 5,894 | 50,595 |
| December..... | 71,178 | 8,939 | 80,117 |
| | 520,466 | 68,107 | 588,573 |

| | 1922 | | |
|----------------|----------------------|---------------|--------------|
| | <i>Doctors'</i> | <i>Other</i> | <i>Total</i> |
| | <i>Prescriptions</i> | <i>Orders</i> | |
| January..... | 42,726 | 6,184 | 48,910 |
| February..... | 44,775 | 6,170 | 50,945 |
| March..... | 52,079 | 7,086 | 59,165 |
| April..... | 50,419 | 6,694 | 57,113 |
| May..... | 49,266 | 6,799 | 56,065 |
| June..... | 48,719 | 6,747 | 55,466 |
| July..... | 47,022 | 6,717 | 53,739 |
| August..... | 52,174 | 7,543 | 59,717 |
| September..... | 53,237 | 6,858 | 60,095 |
| October..... | 52,232 | 7,005 | 59,237 |
| November..... | 53,060 | 6,902 | 59,962 |
| December..... | 77,605 | 8,625 | 86,230 |
| | 623,314 | 83,330 | 706,644 |
| | 1923 | | |
| | <i>Doctors'</i> | <i>Other</i> | <i>Total</i> |
| | <i>Prescriptions</i> | <i>Orders</i> | |
| January..... | 51,258 | 5,095 | 57,353 |
| February..... | 59,420 | 6,622 | 66,042 |
| March..... | 60,129 | 6,665 | 66,794 |
| April..... | 53,075 | 5,991 | 59,066 |
| May..... | 54,886 | 6,416 | 61,302 |
| June..... | 53,743 | 6,164 | 59,907 |
| July..... | 52,394 | 6,156 | 58,550 |
| August..... | 58,196 | 6,916 | 65,112 |
| September..... | 56,769 | 6,498 | 63,267 |
| October..... | 58,122 | 7,190 | 65,312 |
| November..... | 57,715 | 6,872 | 64,587 |
| December..... | 87,877 | 9,275 | 97,152 |
| | 703,584 | 80,860 | 784,444 |
| | 1924 | | |
| | <i>Doctors'</i> | <i>Other</i> | <i>Total</i> |
| | <i>Prescriptions</i> | <i>Orders</i> | |
| January..... | 52,299 | 6,702 | 59,001 |
| February..... | 54,872 | 6,337 | 61,709 |
| March..... | 59,444 | 7,179 | 66,623 |
| April..... | 58,095 | 7,177 | 65,273 |
| May..... | 58,959 | 7,256 | 66,215 |
| June..... | 54,099 | 6,721 | 60,820 |
| July..... | 57,301 | 7,046 | 64,347 |
| August..... | 60,704 | 7,087 | 67,791 |
| September..... | 59,495 | 7,323 | 66,823 |
| October..... | 64,059 | 8,100 | 72,159 |
| November..... | 62,937 | 7,500 | 70,437 |
| December..... | 97,590 | 11,319 | 108,909 |
| | 739,855 | 90,252 | 830,107 |
| | 1925 | | |
| | <i>Doctors'</i> | <i>Other</i> | <i>Total</i> |
| | <i>Prescriptions</i> | <i>Orders</i> | |
| January..... | 59,648 | 7,488 | 67,136 |
| February..... | 58,282 | 7,106 | 65,388 |
| March..... | 62,075 | 7,721 | 69,796 |
| April..... | 59,171 | 7,647 | 66,818 |
| May..... | 57,243 | 7,612 | 64,855 |
| June..... | 57,461 | 7,505 | 64,966 |
| *July..... | 52,990 | 8,264 | 61,254 |
| August..... | 51,970 | 8,326 | 60,296 |
| September..... | 54,311 | 8,742 | 63,053 |
| October..... | 57,908 | 9,295 | 67,203 |
| November..... | 55,492 | 8,676 | 64,168 |
| December..... | 79,791 | 13,128 | 92,919 |
| | 706,342 | 101,510 | 807,852 |

NOTE—In "Other Orders" are included six-ounce and pint orders filled at dispensaries, duplications, etc., which average probably 200 order per month.

The prescriptions are those issued by physicians, and the orders include orders of physicians, (for office use), druggists, dentists, veterinarians, holders of manufacturers' permits, hospitals churches, etc.

*The statutory reduction to 30 per month was made effective on July 1st.

SALES OF NATIVE WINE

The number of permits issued during the year was 49, the same number as for the previous year.

MANUFACTURERS' PERMITS

Permits issued during the year for the use of alcohol and other liquors for manufacturing purposes under Section 121 of the Act, numbered 402. The commodity most used in manufacturing is alcohol, of which the use of 732,310 gallons of standard alcohol 65 overproof was permitted. The quantity actually used as reported by permit-holders during the year was:

In gallons of standard 65 o.p. (or 165 proof), 315,682.
In proof gallons (or 100 proof), 520,876.

All the large users manufacture in bond, the alcohol being taken out of bond and mixed for manufacturing purposes, or denatured, in the presence of an officer of the Department of Customs and Excise of the Dominion of Canada.

MEDICATED WINES

The Board's Annual Report of a year ago made mention of the effects of certain amendments to the Act passed in 1924 which conferred enlarged power upon the Provincial Department of Health under amended Section 126. These salutary results continue, the inflow of evasive medicated wines from neighbouring provinces having much abated, and the manufacture of such in our own province also having been reduced considerably. There is room for doubt, however, as to some preparations still on the market.

There is possibly a legitimate demand for medicated wines. The Board's aim is not to prevent sales of medicated wines which are honestly compounded and which the purchasers honestly procure for tonic purposes; its aim instead is to hinder traffic in designedly evasive preparations.

Preparations, the sale of which is banned in this province under certificates issued chiefly within the last two years by the Provincial Department of Health, are as follows:

Diastasic Malt Extract—Lyman's, Limited, Montreal, Quebec.

Dr. Coventry's Invalid Port Wine—Ontario Wine Company, New Toronto, Ontario.

Dr. Clark's Tonic Wine—Turner Wine Company, Toronto, Ontario.

Dr. J. O. Lambert's Elixir Tonic Wine—Dr. J. O. Lambert, Limited, Montreal, Quebec.

Dr. Winfrey's Tonic—St. James Products Company, Ltd., Montreal, Que. Eau de Floride—Marceau.

Elixir Tonique Aperitif Digestif—M. E. Brouardel, M.D.

Madura Vin Tonique—La Cie de Vins Franco-Canadiens, Montreal, Quebec.

NG KA PY—Chinese liquor, manufacturer unknown.

Perfection Tonic Wine—Perfection Products Company (National Extracts Company), Montreal, Quebec.

Quinquina des Princes—M. Bonhomme Lacombe-Pharmacien, Paris, France.

Ramsay's Tonic Wine—B. Ram & Company, Montreal, Quebec.

St. John's Wine—303 Chemical Company, Ltd., Toronto, Ontario.

St. Martin's Tonic Wine—Laboratoire Martin Limitee, Quebec, Que.

Sanitas Tonic Wine (Vin Sanitas)—Sanitas Tonique Company, Montreal, Quebec.

Sir John Hill's Pectoral Balsam of Honey—National Drug & Chemical Co., Ltd., Montreal, Que.

Supreme Malt Extract—La Compagnie d'Essences Gauvin Limitee, Montreal, Quebec.

Tamblyn's Beef, Wine and Iron—G. Tamblyn, Limited, Toronto, Ontario.

303 Invalid Port—303 Chemical Company, Limited, Toronto, Ontario.

Tonic Benedictin—La Cie d'Essences Gauvin Enrg., Montreal, Que.

Tonic Porteau—Hero Chemical Company, Montreal, Quebec.

Vin Benedictin—La Cie d'Essences Gauvin Enrg., Montreal, Quebec.

Vin Sanito—The Sanito Company, Montreal, Quebec.

Vin St. George's—Sovereign Specialty Society, Montreal, Quebec.

Vin St. Leopold, or St. Leopold Elixir Tonique—Pharmacie du Dr. Gagnon, Enrg., Montmagny, Que.

Vin St. Malo—French Export Company, Montreal, Quebec.

Vin Saint-Marc—Augustin Comte & Company, Ltd., The Merit Limited, Montreal, Quebec.

Vin St. Michel—La Compagnie Gentin Limitee, Montreal, Quebec.

Vin St. Paul—Montreal Laboratory Company, Montreal, Quebec.

Vin Tonique Saint-Vivant—Manufacturer unknown.

Vin Tonique Santo Paulo—Manufacturer unknown.

Walker's Malt Extract—Customers' Extract Company, Montreal, Quebec.

Wilson's Invalids' Port Wine—Lawrence Wilson Company, Limited, Montreal, Quebec.

Wilton's Tonic Wine—303 Chemical Company, Ltd., Toronto, Ontario.

PRICES OF LIQUOR

There are few complaints about the prices charged for liquor by the Ontario Government Dispensaries. It is becoming better understood that the chief factors in the high prices of liquor are the heavy duties and taxes imposed by the Dominion authorities. These high duties and taxes compel the fixing of prices of liquors at such levels as to account largely for the moonshiner, the compounder, the illicit trafficker, etc.

The dispensaries last year paid for liquor the sum of \$1,511,344.35, and paid also for duties and taxes upon the same liquor the sum of \$2,293,463.41 or \$782,119.06 more for duties and taxes than for the liquor itself.

LAW ENFORCEMENT

There has been no slackening of the efforts of our officers to thoroughly enforce the Ontario Temperance Act. In several instances where local celebrations were held it was assumed by some people that violations of the law would be tolerated. Prosecutions followed, and it was made clear that the law must be respected on every occasion and in every place.

AMENDMENTS TO THE ACT, 1924-5

Amendments to the Ontario Temperance Act, passed in the years 1924 and 1925, have greatly assisted officers in enforcing the Act.

The new definition of "druggist," and other amendments, affecting druggists made it possible to deal effectively with druggists who were flagrantly trafficking in liquor, and as a result, such trafficking has been greatly reduced, much to the satisfaction of reputable druggists and other persons who desired to see the law enforced.

Authority for arresting without warrant is made applicable to persons committing the offence of having liquor upon a street, highway or in a public place.

The increase in the amount of the penalty payable by a corporation, which cannot be imprisoned, is proving of great value.

The wide powers given to the Provincial Board of Health have made it possible to deal effectively with alcoholic beverages sold as patent and proprietary medicines.

Prior to 1925 the prohibition against selling, etc., was against a person who sold, etc., by himself, his clerk, servant or agent, but it did not state that the clerk, servant or agent should be liable. The amendment of last Session places liability also upon the clerk, servant or agent and this assists in bringing punishment to the actual wrong-doer.

Another amendment takes away from distillers the right to sell alcohol to wholesale druggists. Alcohol is now purchased from the Board and the Board has, therefore, a better means of checking the quantities obtained and sold by druggists.

Formerly a small number of physicians issued excessive numbers of prescriptions upon druggists and the Board could not control the situation. A new section gives power to prohibit a druggist from selling or supplying liquor to any person on the written prescription of the physician named in such order.

The amendment which limits to thirty, the number of liquor prescriptions upon the dispensaries, which a medical practitioner may issue in a month, makes a valuable change in the law and greatly simplifies the work of the Board in dealing with those practitioners who issued excessive numbers of prescriptions.

The penalty for selling and keeping for sale has been changed so as to include a month's imprisonment in every case. The result is to increase the number of persons imprisoned and to decrease the amount of the fines imposed. Ultimately the result should be to make trafficking unpopular.

CONFISCATION OF VEHICLES

The power given to magistrates to confiscate vehicles used in transporting liquor intended for sale has been of great service. The following table gives particulars as to confiscated cars:

| | |
|---|-------------|
| 1. Number of cars confiscated to the end of 1925..... | 129 |
| 2. Number of cars returned to owners without sale..... | 22 |
| 3. Number of cars retained for use by our officers..... | 12 |
| 4. Number of cars sold..... | 80 |
| 5. Amount received for cars sold..... | \$31,513.00 |
| 6. Average price..... | 393.91 |
| 7. Number of liens claimed..... | 51 |
| 8. Number of liens allowed..... | 32 |
| 9. Number of liens still undisposed of..... | 18 |
| 10. Amount of money returned to lien-holders..... | \$8,603.42 |

SALE OF NON-INTOXICATING LIQUORS

The Act of last session made provisions for the sale of liquors which do not contain more than two and one-half per cent. of absolute alcohol and pursuant thereto the following liquor permits were issued:

| Breweries | Brewers Warehouse | Hotel | Shop | Restaurant | Club | Steamship | Total |
|-----------|----------------------|-------|-------|------------|------|-----------|-------|
| 28 | 253 | 1,535 | 1,224 | 673 | 182 | 10 | 3,905 |

In every case the permit limited the sale to "non-intoxicating beverages."

APPEALS FOR CLEMENCY

There were 681 appeals for clemency considered during the last calendar year, and of these 252 received favourable consideration and 429 were refused.

WORK OF THE BOARD

The Board's office is a busy one, since it may be said to be a general clearing-house with respect to Ontario Temperance Act administration, which touches the life of the people at many points.

The Board has necessary relations with the medical, pharmaceutical, dental and veterinarian professions, and is in constant contact with them, as well as with manufacturers with regard to manufacturers' permits, with native wineries and their permits, and with hotel men with regard to standard hotel licenses and other matters relating to hotels. Liquor permits under section 151 are issued from the Board's office, also first-aid permits under Section 41 (4) (a). The Ontario Government dispensaries are conducted under the Board's direction. Copious reports of many kinds are made to the Board. Conferences and correspondence with officers upon law violations occur constantly. Interviews on many matters require to be accorded, besides which there is much general correspondence.

A heavy feature of the Board's work is that relating to applications for executive clemency in respect of convictions for breach of the Ontario Temperance Act, the Board's function being to gather data upon each case, which involves much correspondence, to study the data, this often including a perusal of evidence, and submit a report and recommendation to the Attorney-General, with whom the decision rests. In all, 681 appeals for clemency were considered and reported, or an average of more than two a day, during the last calendar year.

RETIREMENT OF MR. SMITH

Mr. George T. Smith, who had given faithful and efficient service as a commissioner since the formation of the Board, retired during the month of August last. He served the Province with ability, and his high character, his unselfish nature and his kindly disposition greatly endeared him to all with whom he came in contact, and his presence is greatly missed.

DEATH OF FORMER CHAIRMAN

We desire to place on record a word of tribute to the eminent services rendered to the people of Ontario by the late John D. Flavelle, Chairman of this Board for the first seven years of its existence, dating from May, 1915. Mr. Flavelle's death last summer was the occasion of widespread regret and of many expressions of appreciation of his nobility of character and his executive capacity. As an incorruptible and able public servant, the late Mr. Flavelle had few equals and no superiors.

JAMES HALES,
Chairman.

SCHEDULE A (1)

Statement showing number of prosecutions by Provincial Officers of cases for infractions of the Ontario Temperance Act for the year ending October 31st, 1925.

| License District. | Against Holders of Standard Hotel Licenses. | | Against Non-Licensees. | |
|---|---|-------------------|------------------------|-------------------|
| | No. of Convictions | No. of Dismissals | No. of Convictions | No. of Dismissals |
| Algoma..... | 4 | ..... | 19 | 5 |
| Brant and Haldimand (including City of Brantford)..... | 1 | 1 | 53 | 14 |
| Bruce..... | 2 | ..... | 33 | 10 |
| Carleton (including Ottawa)..... | 1 | ..... | 56 | 1 |
| Cochrane..... | ..... | ..... | 119 | 19 |
| Dufferin and part County Simcoe..... | ..... | ..... | 21 | 7 |
| Dundas and Stormont..... | ..... | ..... | 98 | 10 |
| Elgin (including St. Thomas)..... | ..... | ..... | 25 | 3 |
| Essex..... | 2 | ..... | 21 | 4 |
| Frontenac (including Kingston)..... | ..... | ..... | 34 | 6 |
| Glengarry..... | 1 | ..... | 69 | 7 |
| Grenville..... | ..... | ..... | 36 | 7 |
| Grey (including Owen Sound)..... | ..... | ..... | 42 | 29 |
| Halton..... | ..... | ..... | 22 | 5 |
| Hamilton..... | 8 | 2 | 152 | 32 |
| Hastings..... | 2 | 2 | 58 | 1 |
| Huron..... | ..... | ..... | 79 | 11 |
| Kent (including Chatham)..... | ..... | ..... | 75 | 4 |
| Kenora..... | ..... | ..... | 29 | 7 |
| Lambton East..... | ..... | ..... | 26 | 6 |
| Lambton West (including Sarnia)..... | 3 | ..... | 48 | 4 |
| Lanark..... | ..... | ..... | 26 | 3 |
| Leeds (including Brockville)..... | ..... | ..... | 68 | 7 |
| Lennox and Addington..... | ..... | ..... | 51 | 2 |
| Lincoln (including St. Catharines)..... | ..... | ..... | 54 | 7 |
| Manitoulin (Canada Temperance Act)..... | ..... | ..... | 11 | 2 |
| Middlesex (including London)..... | ..... | ..... | 41 | 6 |
| Nipissing..... | 2 | 4 | 52 | 13 |
| Niagara Falls and part Welland (including City of Niagara Falls)..... | 1 | ..... | 134 | 11 |
| Norfolk..... | 1 | 1 | 81 | 11 |
| Northumberland and Durham..... | 1 | ..... | 37 | 9 |
| Ontario..... | 1 | ..... | 16 | 2 |
| Oxford (including Woodstock)..... | 1 | ..... | 24 | 2 |
| Parry Sound..... | 1 | ..... | 65 | 14 |
| Peel..... | ..... | 1 | 22 | 3 |
| Perth (including Stratford)..... | 4 | ..... | 55 | 4 |
| Peterborough (including the City of Peterborough)..... | ..... | ..... | 35 | 6 |
| Port Arthur and Fort William..... | 5 | 3 | 144 | 11 |
| Prescott..... | 1 | ..... | 40 | 2 |
| Prince Edward and part of Hastings including Belleville)..... | 4 | ..... | 81 | 13 |
| Rainy River..... | 2 | 3 | 35 | 2 |
| Renfrew..... | 3 | ..... | 46 | 4 |
| Russell..... | ..... | ..... | 27 | 6 |
| Sault Ste. Marie..... | 1 | ..... | 43 | ..... |
| Simcoe and Muskoka..... | ..... | ..... | 57 | 3 |
| Sudbury..... | 1 | ..... | 126 | 4 |
| Timiskaming..... | ..... | ..... | 191 | 7 |
| Toronto..... | 37 | 12 | 289 | 83 |
| Victoria and Haliburton..... | ..... | ..... | 113 | 14 |
| Waterloo (including Kitchener)..... | 5 | ..... | 98 | 21 |
| Welland (including City of Welland)..... | ..... | ..... | 56 | 15 |
| Wellington (including City of Guelph)..... | ..... | ..... | 51 | 9 |

SCHEDULE A (1)—Continued

| License District. | Against Holders of Standard Hotel Licenses. | | Against Non-Licenses. | |
|----------------------------|--|----------------------|-----------------------|----------------------|
| | No. of Convictions | No. of Dismissals | No. of Convictions | No. of Dismissals |
| Wentworth..... | | | 14 | 3 |
| Windsor..... | 1 | 1 | 193 | 58 |
| York..... | | | 12 | 5 |
| Totals..... | 96 | 30 | 3,503 | 554 |
| Totals, previous year..... | 95 | 49 | 3,387 | 656 |

Included in the foregoing cases are 1,173 convictions and 94 dismissals under charges of being found in a public place in an intoxicated condition, as compared with 1,194 and 72 respectively, in the previous year.

SCHEDULE A (2)

Statement showing number of convictions and dismissals under charges of violations of the Canada Temperance Act during the year ending October 31st, 1925.

| License District. | Convictions | Dismissals |
|-----------------------------|-------------|------------|
| Manitoulin..... | 1 | 0 |
| Total, previous report..... | 4 | 0 |

SCHEDULE B

Statement showing amounts collected and payable to the Province for fines imposed under The Ontario Temperance Act, in each Ontario Temperance Act District, for the year ending October 31st, 1925.

| | | | |
|---------------------------|------------|---------------------------------------|------------|
| Algoma..... | \$2,790 00 | Northumberland and Durham..... | \$2,130 00 |
| Brant and Haldimand..... | 4,915 00 | Ontario..... | 4,640 00 |
| Bruce..... | 3,900 00 | Oxford..... | 1,930 00 |
| Carleton..... | 8,220 00 | Parry Sound..... | 6,090 00 |
| Cochrane..... | 12,885 00 | Peel..... | 1,940 00 |
| Dufferin and Simcoe..... | 1,760 00 | Perth..... | 4,685 00 |
| Dundas and Stormont..... | 6,702 05 | Peterborough..... | 3,100 00 |
| Elgin..... | 355 00 | Port Arthur and Fort William..... | 21,565 00 |
| Essex..... | 3,610 00 | Prescott..... | 2,615 00 |
| Frontenac..... | 1,005 00 | Prince Edward..... | 5,290 00 |
| Glengarry..... | 2,880 00 | Rainy River..... | 3,625 00 |
| Grenville..... | 1,409 00 | Renfrew..... | 3,885 00 |
| Grey..... | 3,530 00 | Russell..... | 1,645 00 |
| Halton..... | 2,850 00 | Sault Ste. Marie..... | 6,520 00 |
| Hamilton..... | 17,700 00 | Simcoe—Muskoka..... | 3,584 65 |
| Hastings..... | 3,585 00 | Sudbury..... | 13,940 00 |
| Huron..... | 3,470 00 | Timiskaming..... | 9,656 47 |
| Kenora..... | 3,160 00 | Toronto..... | 44,825 00 |
| Kent..... | 7,967 00 | Victoria and Haliburton..... | 4,495 00 |
| Lambton..... | 10,520 00 | Waterloo..... | 30,155 00 |
| Lambton East..... | 1,955 00 | Welland..... | 5,925 00 |
| Lanark..... | 3,280 00 | Wellington..... | 4,738 55 |
| Leeds..... | 3,846 70 | Wentworth..... | 3,450 00 |
| Lennox and Addington..... | 1,634 30 | Windsor..... | 28,916 00 |
| Lincoln..... | 5,290 00 | York..... | 1,300 00 |
| Manitoulin..... | 190 00 | | |
| Middlesex..... | 6,240 00 | Total..... | 365,446 82 |
| Muskoka..... | 760 00 | | |
| Niagara Falls..... | 7,915 00 | Total previous financial year..... | 420,868 67 |
| Nipissing..... | 6,175 10 | | |
| Norfolk..... | 4,302 00 | | |

SCHEDULE C

Statement showing expenses of enforcing Ontario Temperance Act in each Ontario Temperance Act District for the year ending 31st October, 1925.

| | | | |
|----------------------------|------------|------------------------------------|--------------|
| Algoma | \$1,944 65 | Northumberland and Durham | \$1,473 08 |
| Brant and Haldimand | 1,656 64 | Ontario | 1,560 97 |
| Bruce | 2,823 79 | Oxford | 1,443 79 |
| Carleton | 2,938 22 | Parry Sound | 923 47 |
| Cochrane | 2,619 82 | Peel | 712 74 |
| Dufferin and Simcoe | 1,671 10 | Perth | 2,783 15 |
| Dundas and Stormont | 1,973 88 | Peterborough | 1,209 27 |
| Elgin | 604 47 | Port Arthur and Fort William | 2,285 67 |
| Essex | 1,564 04 | Prescott | 1,676 83 |
| Frontenac | 1,922 83 | Prince Edward | 4,316 26 |
| Glengarry | 1,731 74 | Rainy River | 1,928 29 |
| Grenville | 981 24 | Renfrew | 1,440 87 |
| Grey | 1,332 03 | Russell | 1,662 32 |
| Halton | 1,020 75 | Sault Ste. Marie | 1,246 45 |
| Hamilton | 5,498 70 | Simcoe | 1,523 94 |
| Hastings | 3,070 67 | Sudbury | 3,249 24 |
| Huron | 2,327 01 | Timiskaming | 2,134 69 |
| Kenora | 1,719 57 | Toronto | 2,920 35 |
| Kent | 1,294 96 | Victoria and Haliburton | 2,176 77 |
| Lambton East | 1,189 02 | Waterloo | 4,069 65 |
| Lambton | 1,867 08 | Welland | 2,698 24 |
| Lanark | 2,127 08 | Wellington | 2,367 60 |
| Leeds | 2,896 38 | Wentworth | 956 24 |
| Lennox and Addington | 1,461 11 | Windsor | 4,323 73 |
| Lincoln | 1,548 49 | York | 950 48 |
| Manitoulin | 717 79 | | |
| Middlesex | 1,397 01 | | |
| Muskoka | 336 88 | Salaries of Inspectors | 80,070 82 |
| Niagara Falls | 2,963 45 | | |
| Nipissing | 2,933 44 | | |
| Norfolk | 2,827 79 | Total previous year | 180,986 11 |
| | | | |
| | | | \$112,995 72 |
| | | | \$193,066 54 |

SCHEDULE D

Statement showing revenue from O.T.A. Branch for the fiscal year ending 31st October, 1925.

| | | |
|--|-----------|----|
| Native Wine Permits | \$ | c |
| Vendors' License Fees | 5,000 | 00 |
| Standard Hotel License Fees | 15 | 00 |
| Fines, Breach Ontario Temperance Act | 1,594 | 00 |
| Confiscated liquor | 378,298 | 20 |
| Constables' costs | 39,685 | 89 |
| Sale confiscated automobiles | 20,723 | 27 |
| Druggists' Permits | 8,000 | 00 |
| Permit fees, re sale non-intoxicating liquor | 354 | 00 |
| Sundries, refunds, rebates, etc. | *68,121 | 17 |
| | 1,571 | 26 |
| | | |
| | \$523,362 | 79 |
| Total previous fiscal year | 564,367 | 42 |

| | | |
|--|----------|----|
| | \$ | c |
| *2 extra provincial warehouse permits, at \$5,000.00 | 10,000 | 00 |
| 26 brewers' permits, at \$200.00 | 5,200 | 00 |
| 253 brewers' warehouse permits, at \$50.00 | 12,650 | 00 |
| 1535 hotel permits, at \$10.00 | 15,358 | 50 |
| 3970 employees' permits, at \$1.00 | 3,970 | 85 |
| 673 restaurant permits, at \$10.00 | 6,730 | 30 |
| 1224 shop permits, at \$10.00 | 12,240 | 97 |
| 182 club permits, at \$10.00 | 1,820 | 55 |
| 15 steamship permits, at \$10.00 | 150 | 00 |
| | \$68,121 | 17 |

SCHEDULE E

Showing fines imposed under the Ontario Temperance Act, paid to the municipalities where special officers have been appointed under section 120 of the Ontario Temperance Act, for the year ending 31st October, 1925.

| | Nov. 1st, 1924 to Oct. 31st, 1925 | | Nov. 1st, 1924 to Oct. 31st, 1925 |
|----------------------------|---|--------------------------|---|
| | \$ c | | \$ c |
| Amherstburg | 95 00 | Deseronto | 135 00 |
| Arnprior | 390 00 | Dymond ..... | ..... |
| Aylmer | 67 50 | Englehart | 52 50 |
| Acton | 280 00 | Elmira | 10 00 |
| Ailsa Craig ..... | ..... | Edwardsburg ..... | ..... |
| Alexandria | 485 00 | Elora | 10 00 |
| Alliston | 80 00 | Eastnor ..... | ..... |
| Anglesea and Kaladar ..... | ..... | Essex | 950 00 |
| Brantford | 3,089 00 | Etobicoke | 440 00 |
| Bancroft | 400 00 | Fort William | 6,389 00 |
| Bowmanville | 400 00 | Ford City | 2,390 00 |
| Brighton ..... | ..... | Fort Erie | 15 00 |
| Brockville | 714 00 | Fort Frances | 260 00 |
| Blenheim ..... | ..... | Freeman ..... | ..... |
| Blenheim Town | 755 00 | Galt | 1,168 50 |
| Belleville | 2,660 00 | Guelph | 2,055 00 |
| Bradford ..... | ..... | Gananoque | 350 00 |
| Blind River | 1,395 00 | Georgetown | 310 00 |
| Burlington | 575 00 | Gravenhurst ..... | ..... |
| Burk's Falls ..... | ..... | Goderich | 160 00 |
| Bridgeburg ..... | ..... | Hamilton | 11,400 00 |
| Barrie | 880 00 | Hespeler | 90 00 |
| Blandford ..... | ..... | Hagersville ..... | ..... |
| Bayham | 30 00 | Haileybury | 100 00 |
| Bothwell ..... | ..... | Hanover | 60 00 |
| Beverley ..... | ..... | Hawkesbury | 140 65 |
| Beamsville ..... | ..... | Hastings | 440 00 |
| Caldwell ..... | ..... | Hepworth ..... | ..... |
| Crystal Beach | 460 00 | Humberstone | 830 50 |
| Capreol | 300 00 | Huntsville | 320 00 |
| Cobourg | 335 00 | Huron County ..... | ..... |
| Carleton Place | 100 00 | Ingersoll | 430 00 |
| Colborne ..... | ..... | Iroquois Falls | 120 00 |
| Cobalt | 1,045 00 | James Township | 50 00 |
| Cochrae | 3,500 00 | Kenora | 1,740 00 |
| Courtright ..... | ..... | Kincardine | 345 00 |
| Copper Cliff | 1,190 00 | Kitchener | 4,265 00 |
| Chapleau | 1,665 00 | Kingston | 1,750 00 |
| Campbellford | 200 00 | Kingston Township ..... | ..... |
| Chesley ..... | ..... | Kent County | 7,305 00 |
| Cardinal ..... | ..... | Keewatin | 240 00 |
| Charlton ..... | ..... | Kapuskasing | 1,225 00 |
| Coldwater ..... | ..... | Leamington | 946 00 |
| Chelmsford Town ..... | ..... | Lion's Head | 209 75 |
| Cornwall | 2,360 00 | Listowel | 90 00 |
| Cayuga | 10 00 | Lucknow | 254 63 |
| Collingwood | 1,160 00 | London | 11,565 00 |
| Cannington | 10 00 | Lucan ..... | ..... |
| Chatham | 2,340 00 | Lanark Village ..... | ..... |
| Clifford ..... | ..... | Lakefield | 10 00 |
| Crowland | 1,240 00 | Lindsay | 140 00 |
| Calvert | 3,056 15 | Lobo ..... | ..... |
| Chapman ..... | ..... | McDougall Township ..... | ..... |
| Coleman ..... | ..... | Mattawa | 55 00 |
| Cache Bay | 610 00 | Midland | 3,285 00 |
| Caledonia | 50 00 | Madoc | 34 50 |
| Dunnville ..... | ..... | Massey ..... | ..... |
| Dresden | 100 00 | Merritton | 100 00 |
| Dutton | 10 00 | Mieaford | 40 00 |

SCHEDULE E—Continued

| | Nov. 1st, 1924 to Oct. 31st, 1925 | | Nov. 1st, 1924 to Oct. 31st, 1925 |
|-------------------------------|---|---------------------------|---|
| | \$ c | | \$ c |
| Drury, Dennison and Graham .. | | Matheson | |
| Dundas | 60 00 | Milton | 80 00 |
| Dryden | 480 00 | Mount Forest | 85 00 |
| Magnetawan | | Sault Ste. Marie | 24,657 55 |
| Middlesex County | 1,245 00 | Sturgeon Falls | 650 00 |
| North Bay | 8,800 00 | Sarnia | 5,300 00 |
| Niagara Falls | 3,160 00 | Sudbury | 13,060 00 |
| Napanee | 30 00 | St. Catharines | 4,475 00 |
| Niagara Town | | St. Thomas | 3,750 00 |
| New Liskeard | 120 00 | Smith's Falls | 1,305 00 |
| Nepean | | Stratford | 1,160 00 |
| Neustadt | | Simcoe | 71 00 |
| Neelon and Garson | 2,115 00 | St. Vincent | |
| Norwood | | Sandwich | 2,765 00 |
| Newmarket | | Sherbrooke Township | |
| Norwich, North | | Sioux Lookout | 900 00 |
| Norwich Village | | St. Mary's | 412 00 |
| Nipigon | 445 00 | Stamford Township | |
| Ottawa | 4,550 00 | Southampton | 76 00 |
| Orangeville | 705 00 | Scarboro | 350 00 |
| Oshawa | 2,725 00 | Shelburne | 50 00 |
| Oakland Township | | Teck Township | 2,220 00 |
| Owen Sound | 3,094 00 | Toronto | 116,420 00 |
| Oxford West Township | | Tillsonburg | |
| Oakville | 998 00 | Trenton | 3,363 00 |
| Port Arthur | 10,090 25 | Tisdale Township | 4,003 00 |
| Preston | 307 00 | Timmins | 18,505 00 |
| Picton | 640 00 | Thamesville | 200 00 |
| Pakenham | | Thessalon | |
| Paris | 230 00 | Thorold Town | 2,700 00 |
| Parry Sound | 2,500 00 | Thorold Township | |
| Port Hope | 455 00 | Tavistock | |
| Peterborough | 1,790 00 | Uxbridge | |
| Pembroke | 1,230 00 | Vankleek Hill | |
| Petrolia | 329 55 | Woodstock | 790 00 |
| Perth | 510 00 | Walkerville | 2,260 00 |
| Portsmouth | | Woodhouse | |
| Port Perry | 10 00 | Wallaceburg | 540 00 |
| Port Sfanley | 260 00 | Warton | 1,125 00 |
| Prescott | 80 00 | Welland Town | 1,140 00 |
| Parkhill | | Windsor | 20,515 25 |
| Paisley | 70 00 | Walkerton | 64 00 |
| Port Colborne | 7,486 70 | Waterloo Town | 210 00 |
| Port Rowan | | West Zorra | |
| Point Edward | 130 00 | Whitby | 40 00 |
| Penetanguishene | 756 00 | Winchester | |
| Port McNicholl | 20 00 | West Lorne | |
| Pelee Township | 220 00 | Webbwood | |
| Port Dalhousie | 250 00 | York County | 2,570 00 |
| Port Dover | | Zorra East | |
| Renfrew Township | 510 00 | York Township | 650 00 |
| Rainy River | 50 00 | York, North | 500 00 |
| Bayside Township | | | |
| Ridgetown | 80 00 | Total | 387,405 98 |
| Schreiber | | Total, previous report .. | 475,754 83 |
| Seaforth | | | |

SCHEDULE F

Statement showing the number of Standard Hotels licensed under Section 146 in each Ontario Temperance Act District for the year ending 31st October, 1925.

| | | | |
|---|----|--|-------|
| Algoma..... | 19 | Norfolk..... | 27 |
| Brant and Haldimand..... | 24 | Northumberland and Durham..... | 45 |
| Bruce..... | 41 | Ontario..... | 19 |
| Carleton..... | 4 | Ottawa City..... | 30 |
| Cochrane..... | 36 | Oxford..... | 19 |
| Dufferin and part Simcoe..... | 23 | Parry Sound..... | 36 |
| Dundas and Stormont..... | 31 | Peel..... | 14 |
| Elgin..... | 22 | Perth..... | 25 |
| Essex..... | 23 | Peterborough..... | 36 |
| Frontenac..... | 29 | Port Arthur and Fort William..... | 21 |
| Glengarry..... | 10 | Prescott..... | 25 |
| Grenville..... | 10 | Prince Edward and Hastings (including Belleville)..... | 25 |
| Grey..... | 38 | Rainy River..... | 13 |
| Halton..... | 17 | Renfrew..... | 33 |
| Hamilton..... | 31 | Russell..... | 21 |
| Hastings..... | 19 | Sault Ste. Marie..... | 12 |
| Huron..... | 35 | Simcoe..... | 44 |
| Kenora..... | 12 | Sudbury..... | 34 |
| Kent..... | 29 | Timiskaming..... | 19 |
| Lambton East..... | 15 | Toronto..... | 95 |
| Lambton West..... | 24 | Victoria and Haliburton..... | 28 |
| Lanark..... | 19 | Waterloo..... | 52 |
| Leeds..... | 31 | Wellsand (including all but river municipalities)..... | 17 |
| Lennox and Addington..... | 16 | Wellington (including Guelph)..... | 30 |
| Lincoln..... | 21 | Wentworth..... | 13 |
| Manitoulin..... | 4 | Windsor..... | 42 |
| Middlesex (including London)..... | 40 | York..... | 45 |
| Muskoka..... | 33 | | |
| Niagara Falls (including river municipalities)..... | 22 | | |
| Nipissing..... | 25 | Total..... | 1,523 |

SCHEDULE G—ONTARIO TEMPERANCE ACT INSPECTORS

| License District | Inspector | P. O. Address |
|------------------------------|-------------------------------|-------------------|
| Algoma | Jas. Grigg | Bruce Mines. |
| Brant | B. Milligan | Brantford. |
| Bruce | E. F. Widmeyer | Walkerton |
| Carleton | Howard Graham, P. Insp | Ottawa. |
| | A. G. Sykes, Assistant | Ottawa. |
| Cochrane | T. H. Constable | Cochrane. |
| Dufferin | T. J. Robinson | Orangeville. |
| Dundas and Stormont | E. P. Foster | Morrisburg. |
| Elgin | Walter Ross | St. Thomas. |
| Essex | R. G. Coupland | Leamington. |
| Frontenac | Wm. McCammon | Kingston. |
| Glengarry | R. S. Patterson | Alexandria. |
| Grenville | Chas. Plumb | Prescott. |
| Grey | M. C. Beckett | Owen Sound. |
| Haldimand | J. Deering, P. O. (acting) | Dunnville. |
| Halton | R. Reevely (acting) | Brampton. |
| Hamilton | F. B. Taber | Hamilton. |
| Hastings | W. T. Nugent | Madoc. |
| Huron | W. T. Pellow | Goderich. |
| Kenora | W. J. Parfitt | Keewatin. |
| Kent | M. Side | Chatham. |
| Lambton East | F. A. Jennings, P.O. (acting) | Theford. |
| Lambton | F. S. Elliott, P.O. (acting) | Sarnia. |
| Lanark | J. J. McGregor | Carleton Place. |
| Leeds | S. M. Hacock, P.O. (acting) | Brockville. |
| Lennox and Addington | W. S. Exley | Napanee. |
| Lincoln | J. W. King | St. Catharines. |
| Manitoulin | J. A. Shie ds, P.C. (acting) | Gore Bay. |
| Middlesex | W. Bolton | London. |
| Muskok | J. G. Watson (acting) | Huntsville. |
| Niagara Falls | P. Walter | Niagara Falls. |
| Nipissing | J. Gagne | North Bay. |
| Norfolk | R. Edmonds | Simcoe. |
| Northumberland and Durham | G. Goodrich | Cobourg. |
| Ontario | C. A. Mason | Oshawa. |
| Oxford | R. J. Eacrett | Woodstock. |
| Parry Sound | C. H. Knight, P. C. (acting) | Parry Sound. |
| Peel | R. Reevely | Brampton. |
| Perth | M. H. Moore | Stratford. |
| Peterborough | J. Stewart | Peterborough. |
| Port Arthur and Fort William | G. Griffith | Port Arthur. |
| Prescott | A. DeHaitre | L'Orignal |
| Prince Edward | F. J. Naphan | Belleville. |
| Rainy River | J. A. Rowe, P.O. (acting) | Fort Frances. |
| Renfrew | T. T. Stevenson | Renfrew. |
| Russell | Wm. Russell | Ottawa. |
| Sault Ste. Marie | D. Silvester | Sault Ste. Marie. |
| Simcoe | H. Wright | Midland. |
| Sudbury | T. N. Kilpatrick | Sudbury. |
| Temiskaming | W. S. Blackwall, P. Insp | Haileybury. |
| Toronto | A. A. Montgomery | Toronto. |
| Victoria and Haliburton | D. H. Porter | Lindsay. |
| Waterloo | E. Zinkann | Kitchener. |
| Welland | G. A. Ekins | Welland. |
| Wellington | J. A. Grant | Guelph. |
| Wentworth | J. F. Miller | Dundas. |
| Windsor | M. N. Mousseau | Windsor. |
| York | D. MacKenzie | Woodbridge. |

SCHEDULE H

A table showing the number of commitments to each gaol for drunkenness during the years 1920 to 1925, both inclusive. The figures for 1924 and 1925 are compared, and the increase or decrease in each place is shown.

| Name of Gaol | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1925 Increase | 1925 Decrease |
|-----------------------|-------|-------|-------|-------|-------|-------|------------------|------------------|
| Barrie..... | 3 | 15 | 4 | 5 | 2 | 8 | 6 | ..... |
| Belleville..... | 18 | 3 | 3 | 2 | 12 | 19 | 7 | ..... |
| Brantford..... | 49 | 60 | 43 | 40 | 53 | 62 | 9 | ..... |
| Brampton..... | 12 | 3 | 5 | 7 | 14 | 10 | ..... | 4 |
| Brockville..... | 16 | 13 | ..... | 9 | 5 | 7 | 2 | ..... |
| Bracebridge..... | 1 | 1 | 1 | 2 | 1 | 6 | 5 | ..... |
| Cayuga..... | 1 | 6 | ..... | ..... | ..... | ..... | ..... | ..... |
| Cornwall..... | 11 | 5 | 14 | 16 | 26 | 22 | ..... | 4 |
| Cobourg..... | 1 | 5 | 1 | 3 | 4 | 6 | 2 | ..... |
| Chatham..... | 24 | 37 | 25 | 16 | 55 | 59 | 4 | ..... |
| Fort Frances..... | 1 | ..... | 2 | ..... | ..... | ..... | ..... | ..... |
| Goderich..... | 1 | ..... | 2 | 6 | 8 | 14 | 6 | ..... |
| Guelph..... | 2 | 2 | ..... | 9 | 12 | 13 | 1 | ..... |
| Gore Bay..... | 1 | 5 | 4 | ..... | 2 | 10 | 8 | ..... |
| Hamilton..... | 152 | 199 | 173 | 192 | 269 | 280 | 11 | ..... |
| Kingston..... | 36 | 43 | 47 | 26 | 57 | 27 | ..... | 30 |
| Kitchener..... | 16 | 6 | 7 | 3 | 17 | 33 | 16 | ..... |
| Kenora..... | 2 | 3 | 5 | 3 | 6 | 4 | ..... | 2 |
| London..... | 166 | 189 | 209 | 187 | 202 | 244 | 42 | ..... |
| Lindsay..... | 1 | 6 | 4 | 3 | 4 | 5 | 1 | ..... |
| L'Orignal..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... | ..... |
| Milton..... | ..... | ..... | ..... | ..... | ..... | 3 | 3 | ..... |
| Napanee..... | ..... | ..... | 1 | 5 | 6 | 8 | 2 | ..... |
| North Bay..... | 16 | 35 | 39 | 40 | 34 | 88 | 54 | ..... |
| Ottawa..... | 250 | 180 | 130 | 78 | 129 | 160 | 31 | ..... |
| Owen Sound..... | 2 | 3 | 2 | 3 | 9 | 20 | 11 | ..... |
| Orangeville..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Perth..... | 3 | 1 | ..... | 2 | 2 | 1 | ..... | 1 |
| Picton..... | 4 | 1 | 1 | 17 | 31 | 28 | ..... | 3 |
| Pembroke..... | 7 | 2 | 4 | 5 | 6 | 5 | ..... | 1 |
| Peterborough..... | 6 | 13 | 12 | 14 | 12 | 9 | ..... | 3 |
| Port Arthur..... | 92 | 156 | 94 | 153 | 160 | 101 | ..... | 59 |
| Parry Sound..... | 31 | 45 | 5 | 14 | 20 | 27 | 7 | ..... |
| Simcoe..... | 4 | 4 | 2 | 6 | ..... | 1 | 1 | ..... |
| St. Catharines..... | 27 | 64 | 97 | 62 | 84 | 100 | 16 | ..... |
| Sarnia..... | 30 | 38 | 19 | 35 | 34 | 57 | 23 | ..... |
| Stratford..... | 7 | 17 | 9 | 7 | 10 | 8 | ..... | 2 |
| Sandwich..... | 102 | 119 | 87 | 92 | 129 | 191 | 62 | ..... |
| St. Thomas..... | 12 | 31 | 11 | 17 | 10 | 22 | 12 | ..... |
| Sault Ste. Marie..... | 80 | 99 | 59 | 102 | 84 | 57 | ..... | 27 |
| Sudbury..... | 719 | 783 | 193 | 297 | 470 | 441 | ..... | 29 |
| Toronto..... | 2,486 | 2,368 | 2,011 | 1,828 | 1,823 | 3,043 | 1,220 | ..... |
| Walkerton..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... |
| Woodstock..... | 33 | 32 | 20 | 18 | 5 | 25 | 20 | ..... |
| Welland..... | 31 | 90 | 49 | 72 | 146 | 132 | ..... | 14 |
| Whitby..... | 30 | 15 | 3 | 6 | 23 | 17 | ..... | 6 |
| Lock-ups: | | | | | | | | |
| Atikokan..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | 3 |
| Burk's Falls..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 2 |
| Byng Inlet..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | 45 |
| Cobalt..... | 22 | 17 | 20 | 75 | 45 | ..... | ..... | ..... |
| Killarney..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Manitowaning..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mine Centre..... | 3 | 2 | 3 | 2 | 1 | 1 | ..... | ..... |
| Webbwood..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 4,511 | 4,719 | 3,423 | 3,482 | 4,027 | 5,374 | 1,582 | 235 |

SCHEDULE J

A Table comparing commitments for ALL OFFENCES and for DRUNKENNESS alone for the two years, 1914 and 1925

| Location of Gaol. | Total commitments for all offences | | Percentage of decrease in total commitments. | Total commitments for drunkenness. | | Percentage of decrease in total commitments for drunkenness. |
|---------------------|------------------------------------|--------|--|------------------------------------|-------|--|
| | 1914 | 1925 | | 1914 | 1925 | |
| Barrie..... | 332 | 115 | ..... | 140 | 8 | ..... |
| Belleville..... | 371 | 277 | ..... | 63 | 19 | ..... |
| Brantford..... | 272 | 199 | ..... | 108 | 62 | ..... |
| Brampton..... | 42 | 56 | ..... | 2 | 10 | ..... |
| Brockville..... | 184 | 105 | ..... | 62 | 7 | ..... |
| Bracebridge..... | 61 | 36 | ..... | 4 | 6 | ..... |
| Cayuga..... | 69 | 43 | ..... | 5 | ..... | ..... |
| Cornwall..... | 105 | 156 | ..... | 27 | 22 | ..... |
| Cobourg..... | 130 | 96 | ..... | 36 | 6 | ..... |
| Chatham..... | 271 | 253 | ..... | 83 | 59 | ..... |
| Fort Frances..... | 345 | 150 | ..... | 149 | ..... | ..... |
| Goderich..... | 70 | 68 | ..... | 6 | 14 | ..... |
| Guelph..... | 102 | 130 | ..... | 16 | 13 | ..... |
| Gore Bay..... | 22 | 36 | ..... | ..... | 10 | ..... |
| Hamilton..... | 1,438 | 919 | ..... | 603 | 280 | ..... |
| Kingston..... | 206 | 121 | ..... | 129 | 27 | ..... |
| Kitchener..... | 226 | 193 | ..... | 48 | 33 | ..... |
| Kenora..... | 91 | 84 | ..... | 19 | 4 | ..... |
| London..... | 911 | 735 | ..... | 500 | 244 | ..... |
| Lindsay..... | 62 | 50 | ..... | 9 | 5 | ..... |
| L'Original..... | 16 | 37 | ..... | 2 | ..... | ..... |
| Milton..... | 388 | 146 | ..... | 12 | 3 | ..... |
| Napanee..... | 95 | 48 | ..... | 45 | 8 | ..... |
| North Bay..... | 390 | 606 | ..... | 93 | 88 | ..... |
| Ottawa..... | 1,351 | 793 | ..... | 346 | 160 | ..... |
| Owen Sound..... | 90 | 87 | ..... | 17 | 20 | ..... |
| Orangeville..... | 28 | 40 | ..... | 1 | ..... | ..... |
| Perth..... | 138 | 61 | ..... | 22 | 1 | ..... |
| Picton..... | 59 | 68 | ..... | 32 | 28 | ..... |
| Pembroke..... | 132 | 65 | ..... | 50 | 5 | ..... |
| Peterboro'..... | 389 | 153 | ..... | 143 | 9 | ..... |
| Port Arthur..... | 1,120 | 588 | ..... | 444 | 101 | ..... |
| Parry Sound..... | 258 | 198 | ..... | 55 | 27 | ..... |
| Simcoe..... | 117 | 84 | ..... | 32 | 1 | ..... |
| St. Catharines..... | 310 | 223 | ..... | 102 | 100 | ..... |
| Sarnia..... | 395 | 243 | ..... | 237 | 57 | ..... |
| Stratford..... | 179 | 109 | ..... | 73 | 8 | ..... |
| Sandwich..... | 336 | 756 | ..... | 44 | 191 | ..... |
| St. Thomas..... | 162 | 161 | ..... | 48 | 22 | ..... |
| S. S. Marie..... | 364 | 261 | ..... | 73 | 57 | ..... |
| Sudbury..... | 2,651 | 1,414 | ..... | 1,643 | 441 | ..... |
| Toronto..... | 7,524 | 7,250 | ..... | 3,073 | 3,043 | ..... |
| Walkerton..... | 47 | 63 | ..... | 4 | ..... | ..... |
| Woodstock..... | 227 | 105 | ..... | 77 | 25 | ..... |
| Welland..... | 432 | 397 | ..... | 131 | 132 | ..... |
| Whitby..... | 98 | 147 | ..... | 17 | 17 | ..... |
| LOCK-UPS. | | | | | | |
| Atikokan..... | | | | | | |
| Byng Inlet..... | | | | | | |
| Cobalt..... | 171 | 7 | ..... | 23 | 1 | ..... |
| Mine Centre..... | | | | | | |
| Webbwood..... | | | | | | |
| | 22,777 | 17,932 | 21.27 | 8,848 | 5,374 | 39.26 |

SCHEDULE K

Native Wineries—List of holders of native wine certificates from the Board, under Section 44 Ontario Temperance Act, valid until October 31st, 1925.

| Name | Address | Gals. Capacity |
|---|--|-----------------|
| Frank Robinet & Sons..... | 177 Sandwich St., W., Windsor..... | 10,000 |
| M. Dolcetti..... | 69 Banning St., Port Arthur..... | 2,000 |
| Carl Luelo..... | 160 Queen St., S. Kitchener..... | 2,000 |
| Franco Cerra..... | 609 McTavish St., Fort William..... | 1,000 |
| Rosie E. Dibbley..... | 38 West Peter St., Sandwich..... | 650 |
| D. DiPietro (Beamsville Winery)..... | Beamsville..... | 2,000 |
| Pietro Belluz..... | 514 McTavish St., Fort William..... | 1,500 |
| L. Lenardon (Fort William Wine Company)..... | Fort William..... | 7,000 |
| Samuel Badalato..... | 756½ William St., London..... | 2,500 to 3,500 |
| Fred J. Kampman..... | 217 Breithaupt St., Kitchener..... | 500 |
| Antonio Nero..... | 37 Hester Lane, Welland..... | 1,000 |
| (Absorbed by Peerless Wine Mnfrs., Ltd., Toronto). | | |
| G. Paparoni..... | 94 Lincoln St., Welland..... | 1,050 |
| (Absorbed by London Winery, Ltd., London). | | |
| Dominion Wine Growers, Limited..... | Oakville..... | 100,000 |
| Ontario Grape Growing and Wine Mfg., Co., Ltd..... | St. Catharines..... | 250,000 |
| John Tantardini..... | 34 Wilson Street, Guelph..... | 1,500 |
| F. L. Furminger..... | R.R. No. 2, St. Catharines..... | 10,000 |
| A. R. DeConza..... | 51½ North St., St. Catharines..... | 5,000 to 10,000 |
| Rabbi Jacob Gordon..... | 116 Beverley St., Toronto..... | 700 |
| Turner Wine Mfg., Co., Limited..... | 106 Front St. E., Toronto..... | 5,000 |
| N. Rizzo..... | 137 York St., Hamilton..... | 2,500 |
| Toronto Wine Mfg. Co., Limited..... | 1682 Queen St. W., Toronto..... | 10,000 |
| Victor Subosits..... | Crowland Township, Welland..... | 1,400 |
| Stamford Park Wine Co., Limited..... | Niagara Falls..... | 250,000 |
| Cooksville Wine Vaults..... | Cooksville..... | 3,000 |
| Leopole Roumegous (Clair House Wine Vaults)..... | Cooksville..... | 12,000 |
| H. C. Hagaman & Son (Oakville Wine Company)..... | Oakville..... | 7,000 |
| Bruno Huehnergard..... | 60 Schneider Ave., Kitchener..... | 800 |
| M. Meconi & J. Borio..... | 325 Assumption St., Windsor..... | 3,000 |
| H. L. Walker..... | North Grimsby..... | 2,000 |
| (Absorbed by Daniel J. Donovan, Hamil- ton). | | |
| T. G. Bright & Co., Limited..... | Niagara Falls..... | 1,000,000 |
| Thorold Winery Co., Limited..... | Thorold..... | 23,000 |
| Jules Robinet..... | 17½ Sandwich St., Sandwich..... | 30,000 |
| Joseph Porpiglia..... | St. Catharines..... | 2,000 |
| J. S. Hamilton & Co., Limited..... | Brantford..... | 66,000 |
| Francois P. Lamotte..... | 321 Campbell Ave., Windsor..... | 8,000 |
| Clovis Robinet..... | Sandwich..... | 6,000 |
| Victor Robinet..... | Tecumseh..... | 3,000 |
| Carlo Rossoni..... | 1214 Tecumseh Rd., Windsor..... | 6,000 |
| Clement Lajeunesse..... | Petite Cote (La Salle P.O.)..... | 500 |
| Alex. Greco..... | 196 James St., Sault Ste. Marie..... | 300 |
| (Did not renew for 1925-1926.) | | |
| Rabbi M. H. Levy..... | 288 Bathurst St., Toronto..... | 5,000 |
| Willie Renaud..... | La Salle P.O..... | 1,200 |
| (Did not renew for 1925-1926.) | | |
| W. N. Counsell..... | St. Catharines..... | 20,000 |
| (Absorbed by A. Ciurluini, St. Cath- arines). | | |
| National Fruit & Wine Co., Limited..... | 27-31 Brock Ave., Toronto..... | 75,000 |
| Ontario Wine Company..... | New Toronto..... | 40,000 |
| Thomas Tadeuszow..... | Stamford Township, R.R. No. 1, Niagara Falls..... | 10,000 |
| W. Middleton..... | Fruitland..... | 1,200 |
| Peerless Wine Manufacturers, Limited..... | 448 Queen St., E., Toronto..... | 30,000 |
| Canadian Grape Products, Limited..... | Jordan..... | 300,000 |
| F. W. Baylis Company..... | 427 Spadina Ave., Toronto..... | 3,000 |
| G. E. Peavoy (Canadian Wine Company)..... | 887 Queen St. W., Toronto..... | 8,000 |

SCHEDULE K—Continued

Certificates valid until October 31st, 1926.

| Name | Address | Gals. Capacity |
|--|--|----------------|
| Rabbi Jacob Gordon | 116 Beverley St., Toronto | 700 |
| L. Lenardon (Fort William Wine Company) | Fort William | 10,000 |
| London Winery, Limited | Lambeth Highway, London | 20,000 |
| Canadian Grape Products, Ltd. | Jordan | 300,000 |
| Daniel J. Donovan | 31 John St. South, Hamilton | 10,000 |
| W. Middleton | Fruitland | 1,200 |
| Frank Robinet | 177 Sandwich St., Windsor | 5,000 |
| Alex. Thomas (Cooksville Wine Vaults.) | Cooksville | 1,000 |
| Jules Robinet | 17½ Sandwich St., Sandwich | 10,000 |
| Peerless Wine Mfrs., Limited | 448 Queen St. East, Toronto | 30,000 |
| Victor Robinet | 141 Sandwich St., E., Tecumseh | 3,000 |
| Carlo Rossoni | 1214 Tecumseh Rd. E., Windsor | 10,000 |
| Ontario Grape Growing & Wine Mfg. Company, Ltd. | St. Catharines | 200,000 |
| F. L. Furminger (Sunnybank Winery) | St. Catharines | 8,000 |
| J. S. Hamiltou & Co., Ltd. | 44-46 Dalhousie St., Brantford | 66,000 |
| T. G. Bright & Co., Limited | Niagara Falls | 500,000 |
| Stamford Park Wine Co., Ltd. | Niagara Falls | 300,000 |
| Dominion Wine Growers, Ltd. | Oakville | 125,000 |
| M. Dolcetti | 69 Banning St., Port Arthur | 1,500 |
| Rabbi M. H. Levy (Absorbed by Canada Wine Products, Ltd., Toronto.) | Toronto | 5,000 |
| F. W. Baylis Company | 427 Spadina Ave., Toronto | 3,000 |
| H. C. Hagaman (Oakville Wine Company) | Oakville | 10,000 |
| Helen Padden (Turner Wine Company) | 106 Front St., Toronto | 5,000 |
| National Fruit & Wine Co. | 27-31 Brock Ave., Toronto | 250,000 |
| John Tantardini | 34 Wilson St., Guelph | 2,500 |
| Dominick DePietro | R.R. No. 1, Beamsville | 1,000 |
| Alessandro Ciurluini | Lot 1, Con. 8, Grantham Township, St. Catharines | 1,500 |
| Toronto Wine Mfg. Co., Ltd. | 1682 Queen St. W., Toronto | 10,000 |
| Carl Luelo | 160 Queen St. S., Kitchener | 2,800 |
| Thomas Tadeuszow | R.R. No. 1, Stamford Township, Niagara Falls South | 3,200 |
| Nicholas Rizzo & Sons | 137 York St., Hamilton | 2,000 |
| Mariano Meconi (Border Cities Wine Cellar Co.) | 325 Assumption St., Windsor | 3,000 |
| A. R. DeConza | 51½ North St., St. Catharines | 10,000 |
| Victor Subosits | 6th Street, Welland | 1,800 |
| Pietro Belluz | 514 McTavish St., Fort William | 6,000 |
| Franco Cerra | 609 McTavish St., Fort William | 2,000 |
| Samuel Badalato | 756½ William St., London | 3,500 |
| Lincoln Wines, Limited | St. Catharines | 150,000 |
| Thorold Winery Co., Limited (Frank Piro, president) | 35 Ormond St. N., Thorold | 45,000 |
| Joseph Porpiglia | R.R. No. 2, St. Catharines | 2,000 |
| Fred J. Kampman | 217 Breithaupt St., Kitchener | 1,200 |
| Clovis Robinet | 100 Baby St., Sandwich | 6,000 |
| Clement Lajeunesse | La Salle | 500 |
| G. E. Peavoy (Canadian Wine Company) | 887 Queen St. W., Toronto | 8,000 |
| Canada Wine Products, Ltd. | 83 King St. W., Toronto | 20,000 |
| Francois Pierre Lamotte | 321 Campbell Ave., Windsor | 5,000 |
| Rosie E. Dibbley (Dibbley Wine Company) | 38 West Peter St., Sandwich | 1,000 |
| Bruno Huehnergard | 60 Schneider Ave., Kitchener | 1,200 |
| E. J. Morrow (Ontario Wine Company) | New Toronto | 40,000 |

ONTARIO GOVERNMENT DISPENSARIES

GENERAL MANAGER'S REPORT

TORONTO, January 20th, 1926.

JAMES HALES, ESQ., K.C.,
Chairman, Board of License Commissioners for Ontario,
71 Grenville Street, Toronto.

DEAR SIR,—

I have the honour to present my annual report to the Board, covering the operations of the Dispensaries for the fiscal year ending October 31st, 1925.

GENERAL

As a result of the legislation passed by the Legislature of Ontario at the last session, making thirty the maximum number of prescriptions which a physician could issue on the dispensaries in a single month, there was a reduction in the number of prescriptions and requisitions presented at the dispensaries during the last four months of the year, with a consequent falling off in receipts. On the other hand, during the same period our sales of alcohol were increased, due to the wholesale druggists having been prohibited from selling alcohol to the retail druggists, as a result of an amendment made to the Ontario Temperance Act. We had expected a much greater cut in the volume of our business than resulted.

PUBLIC SERVICE

We adhered to our policy of making certain if at all possible, that the mail orders, a very large part of our business, were despatched the same day as received. Mail order shipments, and we have this year included in same, the shipments made by stage routes as well as by the Express companies, showed an increase of 11.63 per cent., total shipments being 188,262. The monthly and daily averages were respectively, 15,688 and 621. The amount paid in express and stage charges was \$109,570.18, an increase of 6.76 per cent. over last year. We made, in addition, 518 express shipments to hospitals, universities, and government institutions, which purchase liquor at reduced charges, but which pay the express charges on same. In the cities where dispensaries are located free delivery service by auto truck was continued.

EMPLOYEES

In all the branches of our work efficient service was rendered by the employees, a condition of affairs in which we take pride. Very few temporary employees were taken on during the vacation period, and even though the employees were kept exceedingly busy during the period in question, the service never suffered, as extra efforts were put forth by those at work. The dispensaries on October 31st, 1925, employed one hundred and forty-nine persons, a large proportion of the males being returned soldiers.

PRICES OF LIQUORS

No changes were made in the prices of our liquors during the year. The customs and excise duties remained the same as during the latter portion of the previous fiscal year, save in the case of Spanish wines, which now enter under the intermediate tariff. The sale of Spanish wines is almost negligible, consequently reduction in duty was of little importance to us. As criticisms are sometimes made about the prices of liquors, it is perhaps well to point out, that during the fiscal year the dispensaries paid to the Department of Customs and Excise directly, or indirectly through the Canadian distillers, brewers and wine growers, in customs, excise and sales tax the sum of \$2,285,815.73.

PURCHASES

Our liquors are purchased from long-established and well-known firms and we are therefore assured that only first-class articles are supplied. Stocks on hand, valued at cost, at the close of the fiscal year, amounted to \$742,396.24 as against \$888,097.98 at the same date last year.

PRESCRIPTIONS AND REQUISITIONS

The total number of prescriptions and requisitions received at the dispensaries was 830,111, an increase of 17,611 compared with the preceding year. It should be noted that the increase was not as great as the increase shown in our report of last year, was over the previous year.

FINANCIAL STATEMENT

SALES.—The total sales amounted to \$5,065,997.44 as against \$5,028,747.03 for the previous twelve months. The daily average was \$16,719.46. The increase is to be accounted for by the increase in the number of prescriptions and requisitions, and by the increased alcohol business done during the latter portion of the year. Sales showed 65% imported liquors and 35% domestic by value and 62½% imported and 37½% domestic by gallonage, compared with 65% imported and 35% domestic by value, and 60% imported and 40% domestic by gallonage, during the year ending October 31st, 1924.

GROSS PROFITS.—We once again reduced our percentage of gross profits. The reduction is the result of the lowering in the prices on the 1st of January, 1924; whereas during the months of November and December of the previous fiscal year we sold the liquors at the higher prices. The gross profit made was 26.10%, or including hospital sales, 25.98%. In 1920, the gross profit was 41.06%; in 1921, 36.56%; in 1922, 33.81%; in 1923, 30.61% and in 1924, 27.05%, but the figures for 1920 and 1921 did not include hospital and other sales by head office, which would have reduced the percentage slightly.

PAYMENTS.—During the period under review we paid to the Provincial Treasurer the sum of \$900,000.00, an amount in excess of our net profits as during the year we reduced our stocks. Since the dispensaries came into operation we have paid to the Provincial Treasurer a total sum of \$4,250,000.00.

OVERHEAD.—The percentage of overhead expenses was 9.48, in which are included discounts to druggists, amounting to 1.19, and mail order expense, including prepaid express charges amounted to 2.80. The percentage of overhead was slightly reduced.

BREAKAGES.—Interior and irrecoverable breakage was .02% of the sales, as against .04% last year. The low percentage of the breakage we feel is very noticeable; and we have been able to arrive at the figure in question, as a result of our insistence on an improvement in the packing of our imported liquors.

PROPORTIONS OF BRANDS SOLD

| | July, 1925 | | October, 1925 | |
|--|------------|------|---------------|------|
| Alcohol, bottled..... | \$5,253 or | 1.4% | \$7,303 or | 1.7% |
| Alcohol, canned..... | 12,281 | 3.2 | 20,317 | 4.7 |
| Ale and Stout, Bass and Guinness..... | 5,575 | 1.5 | 3,723 | .9 |
| Ale, etc., domestic..... | 21,061 | 5.6 | 12,536 | 2.9 |
| Bitters..... | 162 | .04 | 234 | .06 |
| Brandy..... | 25,513 | 6.8 | 34,331 | 7.9 |
| Champagne..... | 810 | .21 | 1,338 | .3 |
| Gin..... | 40,147 | 10.6 | 33,043 | 7.65 |
| Liquuers..... | 378 | .1 | 486 | .11 |
| Port Wine..... | 784 | .2 | 920 | .2 |
| Rum..... | 10,284 | 2.7 | 20,412 | 4.73 |
| Sherry..... | 410 | .1 | 415 | .1 |
| SIX-OUNCE DISPENSARY BOTTLING: | | | | |
| Brandy, Gin, Rum, Rye and Scotch..... | 11,164 | 2.95 | 14,664 | 3.4 |
| WHISKIES: | | | | |
| Canadian 40-ounce, 26-ounce, 20-ounce..... | 75,041 | 19.9 | 86,411 | 20.0 |
| Canadian, 6-ounce..... | 11,275 | 3.0 | 12,401 | 2.9 |
| Irish..... | 13,989 | 3.7 | 17,079 | 3.95 |
| Scotch..... | 143,355 | 38.0 | 166,422 | 38.5 |
| | | 100. | | 100. |

VARIOUS DEPARTMENTS

HEAD OFFICE.—Through the various branches of Head Office, practically every transaction carried on by the dispensaries passed; and the same high standard of efficiency was maintained as in past years. To the Board are forwarded reports of the daily sales of the dispensaries, a monthly statement of the stock movement, reports of the two inspectors who are constantly engaged in inspecting the records and stocks of the various dispensaries, and the monthly financial statement.

CENSOR'S DEPARTMENT.—This department does a tremendous amount of detail work and is almost daily furnishing the Board with reports of various kinds. The department prepares for the Board every month, a statement containing the number of prescriptions issued by each physician on the dispensaries and on the drug stores of the Province, likewise the quantities of liquor obtained on requisitions by physicians for office use, by dentists, druggists, veterinary surgeons, manufacturers and hospitals. It has continued to obtain the signatures of all the new graduates from the various colleges who are entitled to prescribe or obtain liquor. The department has to keep in close touch with the various governing bodies over the physicians, dentists, druggists and veterinary surgeons, in order that the lists supplied to the dispensaries shall be authentic.

CENTRAL WAREHOUSE.—Last year this very busy department handled 180,679 cases of liquor, a work that was exceedingly well done. The utmost care has to be taken in the weighing in of the cases, particularly those arriving from overseas, in order that all breakage and pilferage may be detected, so that the Head Office shall be furnished with all the necessary data required for the

instituting of claims against the transportation companies. Whatever bottling we do, very small in proportion to the volume of our business, is done by central warehouse. This department also has charge of the confiscated stock and the utmost care is exercised in looking over the stock in question, in fact, a most minute examination is made of every bottle, barrel, etc., received.

DISPENSARIES.—We feel that the public were well satisfied with the service given, as practically no complaints were received, whereas on the other hand, many complimentary remarks were extended, particularly with respect to the prompt despatch of mail orders. It is, perhaps well to state that each dispensary manager furnishes daily to Head Office, a very detailed report of the sales, on which appears the number of bottles of each brand sold.

To the Board of License Commissioners we desire to express our thanks for much assistance freely given. From Messrs. Clarkson, Gordon and Dilworth, our auditors, we have received many valuable suggestions.

Yours very truly,

ONTARIO GOVERNMENT DISPENSARIES,

A. H. BIRMINGHAM,
General Manager.

ONTARIO GOVERNMENT DISPENSARIES

REPORT OF AUDITORS

TORONTO, January 11th, 1926.

JAMES HALES, ESQ.,
Chairman, Board of License Commissioners of Ontario,
 25 Queen's Park, Toronto.

DEAR SIR,—

We have audited the books and accounts of the Dispensaries, Central Office and Central Warehouse for the year ending 31st October, 1925, and have prepared the enclosed balance sheet and schedules relative thereto, which, subject to the following remarks, exhibit a true and correct view of the position of the undertaking on 31st October, 1925, and a correct statement of the earnings for the year.

Re report in detail as follows:

BALANCE SHEET

ASSETS

Real Estate and Buildings, \$222,422.29.

Of this amount \$34,441.37 represents the cost of the land at the rear of 154 Wellington Street West, purchased in 1922, and the garage building erected thereon, and \$205,000.00 the cost price of the land and buildings at 154 Wellington Street West, also purchased in 1922. Depreciation at the rate of 5% per annum has been provided on the cost of the garage building, and on an estimated value of \$133,500.00 for the building at 154 Wellington Street West, making a total provision for depreciation to 31st October, 1925, of \$17,019.08.

We have not on this occasion examined the title to these properties, but we saw a copy of the title deeds at the time of purchase certified by the Department of Public Works as being a true copy.

| | |
|-----------------------------|--------------|
| Petty cash..... | \$2,525 00 |
| Dominion Bank, Toronto..... | 145,263 44 |
| | \$147,788 44 |

We verified the cash at Central Office and at Dispensaries Nos. 1 and 2, by actual count on 31st October, 1925, and received a certificate from the Branch Manager of each dispensary and a representative from Central Office as to the amounts on hand at the dispensaries.

The bank balances are in agreement with certificates from your bankers after allowing for outstanding cheques.

| | |
|---|-------------|
| Accounts receivable, hospitals and other institutions, etc..... | \$8,367 42 |
| Freight claims and duty recoverable..... | 876 97 |
| Accrued bank interest..... | 1,992 55 |
| | \$11,236 94 |

We have carefully examined the accounts which consist principally of balances owing from hospitals and other institutions, and in our opinion, these will be collected without appreciable loss. The accrued bank interest has been compared with the monthly reports from your bankers. Sufficient reserve has been provided to cover any loss in collection of freight claims.

| | |
|---|--------------|
| Stock of liquors at cost price. | \$742,396 24 |
| Stock in transit. | 164,195 89 |

Your general manager has certified that an inventory of Central Warehouse stock was taken under his direction as follows:—

| |
|---|
| Stock actually in the warehouse on 2nd November, 1925; |
| Goods in bond at Toronto on 3rd November, 1925; |
| Goods in bond at Hamilton and London on 31st October, 1925. |

He further certifies that proper allowance has been made for all goods received into or issued out of stock since the close of business on 31st October, 1925, thereby bringing the stock to the actual goods on hand at that date amounting to \$507,850.46 and that these stocks are priced at cost excluding unpaid duty on goods still in bond, which amounted at the date of the balance sheet to \$442,817.98.

The inventories at the dispensaries were taken by the managers and one of the Central Office staff, and together with the Central Warehouse stock, were checked with the stock ledgers kept at the Central Office and found to be in accordance therewith. Your chief stock accountant has certified that he has checked the costing, extensions and additions of all the inventories, and has also compared the quantities with the stock ledgers, and that they are correct.

Included in the inventories are goods in transit, amounting to \$164,195.89, details of which are given in schedule 6. As these stocks are purchased f.o.b., shipping point, and the dispensaries own the goods from the date of shipment, they are included in the inventories at cost of goods, plus ocean freight and insurance, and a liability set up for the unpaid portion of the purchase price.

Attached hereto, schedule 5, is a statement showing the value of the stock on hand, and of the furniture and fixtures at each dispensary, also the amount of fire and other insurance carried.

The confiscated stock on hand at Toronto, 31st October, 1925, amounting to \$25,138.30, is not included in the assets as the dispensaries only handle the stock and keep the records on behalf of the Board of License Commissioners, purchasing from the Board such stock as they require from time to time.

Samples of liquor which your general manager estimates are of considerable value are not included in the assets, but he informs us that proper record is kept of all samples received or used.

Fire, riot and burglary insurance is carried on confiscated liquors in conjunction with liquors, etc., owned by the Ontario Government Dispensaries as shown on schedule 5.

| | |
|--|----------|
| Cases, barrels, etc., on hand. | \$489 51 |
| Stationery and supplies. | 6,558 85 |

The chief stock accountant certifies that stationery and supplies on hand priced at cost amounted to \$6,588.85. A reserve has been provided for the whole amount. He also certifies that there are sufficient empty cases and other containers on hand and returnable to the brewers and distillers at invoice cost to cover the total value of the cases and barrels.

LIABILITIES

Accounts Payable, \$149,946.99.

Your accountant has certified that all known liabilities to 31st October, 1925, were included in the books at that date.

Contingent Liabilities.

The invoice cost plus freight, duty and insurance of goods ordered but not received to 31st October, 1925, amounted to \$24,820.00; the duty payable on stocks in bond amounted to \$442,817.98, and the duty and inland freight on stocks in transit, to \$342,751.94. Your general manager certified that these amounts were correct.

Leases.

Schedule 7 gives a description of the various premises occupied by your dispensaries under leasehold.

Reserve for Supplies and Contingencies, \$15,297.08.

This includes a reserve for the total amount of the stationery and supplies and sufficient to provide for any losses in the collection of the claims and accounts receivable.

Surplus, \$1,130,266.38

This is the balance of profits made since the dispensaries were opened on 24th May, 1919, after paying \$4,250,000 to the Provincial Treasurer and writing off the whole of the machinery, equipment and office furniture, and alterations to the building at 154 Wellington Street West.

Details of the profits earned for the year ending 31st October, 1925, are shown in the attached schedules 1, 2 and 3. We have to report on the principal items as follows:

PROFIT AND LOSS ACCOUNT.—SCHEDULE 1.

This schedule shows in detail the operations of the various dispensaries. The liquors are purchased through the Central Warehouse and are charged up to the various dispensaries at cost.

| | | |
|---|---------------------|---------------|
| The gross profits resulting from sales at dispensaries amounted to... | \$1,308,796 93 | 26.10% |
| From this must be deducted the following: | | |
| Discount on sales to chemists and druggists. | \$59,567 63 | 1.19% |
| Mail order and delivery expenses. | 140,521 30 | 2.80% |
| Operating expense, including Central Office and Central Warehouse expense. | 275,470 96 | 5.49% |
| | <u>475,559 89</u> | <u>9.48%</u> |
| Leaving a net profit on operations of dispensaries of. | <u>\$833,237 04</u> | <u>16.62%</u> |

Your policy is to sell the liquors at the same price throughout the Province and to pay the expense of special packing and express charges. We have shown on the same schedule the comparative statements of the total business done by each dispensary.

The percentage of gross profits earned by each dispensary were:

| | | |
|-----------------------|-------|---------------------|
| No. 1—Toronto..... | 26.35 | per cent. of sales. |
| “ 2—Toronto..... | 26.16 | “ “ “ |
| “ 3—Hamilton..... | 25.68 | “ “ “ |
| “ 4—London..... | 25.85 | “ “ “ |
| “ 5—Windsor..... | 26.13 | “ “ “ |
| “ 6—Kingston..... | 25.60 | “ “ “ |
| “ 7—Ottawa..... | 25.74 | “ “ “ |
| “ 8—Fort William..... | 26.85 | “ “ “ |

The differences are accounted for by the varying ratio of profits on the class of liquor sold. The reductions in the gross profit percentages are the result of the price reductions which were made during the year ending 31st October, 1924, and which have been in effect during the whole of the year just ended.

OPERATING EXPENSES—SCHEDULE 2.

This schedule shows details of the various expenses together with the percentages that these expenses bear to the sales. The largest item consists of salaries, etc., \$190,667.92, being approximately 3.80% of the total sales of \$5,014,742.09. It must, however, be borne in mind that the bulk of the sales are made in single bottles and record has to be kept of every bottle at the Central Office. The amount written off for breakages is \$1,281.17, or .02% of the sales. Under the present system of cost records it is the only item of stock which cannot be checked, and should be subject to the closest supervision by the management.

When bulk liquor is bottled it is usually found that small overages, or shortages occur, due partly to the fact that the quantities invoiced in bulk vary slightly from the actual quantities received, and perhaps also to a certain amount of wastage in bottling through dripping and other causes.

We believe, however, that the bottling is carefully done and supervised and that the actual number of bottles reported as having been produced are taken into the stock record, but think it well to draw attention to these variations so that you may be familiar with the circumstances.

NET PROFIT AND LOSS ACCOUNT—SCHEDULE 3.

This schedule shows the total sales for the year, including sales of alcohol and sales to hospitals, and miscellaneous receipts, and the net profits after charging up the cost of alcohol sold and liquors sold to hospitals, and writing off the expenditure on machinery, equipment, furniture and alterations to building. The percentage of net profits to total sales was 16.71%.

Yours faithfully,

CLARKSON, GORDON & DILWORTH.

ONTARIO GOVERNMENT DISPENSARIES

BALANCE SHEET, 31ST OCTOBER, 1925

ASSETS

| | | | |
|---|--------------|--------------|----------------|
| Real Estate and Buildings: | | | |
| Land, 69 Simcoe Street..... | \$20,000 00 | | |
| Garage Building, 69 Simcoe Street..... | 14,441 37 | | |
| | | \$34,441 37 | |
| Land and Buildings, 154 Wellington Street West..... | | 205,000 00 | |
| | | | |
| | | \$239,441 37 | |
| Less: Reserve for depreciation of buildings..... | | 17,019 08 | |
| | | | \$222,422 29 |
| Cash and Bank Balances: | | | |
| Petty Cash..... | \$2,525 00 | | |
| In Dominion Bank, Toronto..... | 145,263 44 | | |
| | | | 147,788 44 |
| Accounts Receivable: | | | |
| Hospitals and other institutions, etc..... | \$8,367 42 | | |
| Freight claims and duty recoverable..... | 876 97 | | |
| Accrued Bank interest..... | 1,992 55 | | |
| Prepaid charges, stamps, etc..... | 422 29 | | |
| | | | 11,659 23 |
| Inventories: | | | |
| Stock at cost (Schedule 5)..... | \$742,396 24 | | |
| Stock in transit (Schedule 5)..... | 164,195 89 | | |
| Cases, barrels, etc., on hand..... | 489 51 | | |
| Stationery and supplies..... | 6,558 85 | | |
| | | | 913,640 49 |
| | | | \$1,295,510 45 |

LIABILITIES

| | | | |
|--|----------------|----------------|----------------|
| Accounts payable..... | | \$149,946 99 | |
| Reserve for supplies and contingencies..... | | 15,297 08 | |
| Surplus: | | | |
| Balance at 1st November, 1924..... | \$1,183,443 38 | | |
| Profit for year..... | 846,823 00 | | |
| | | \$2,030,266 38 | |
| Less: Paid to Provincial Treasurer..... | | 900,000 00 | |
| | | | 1,130,266 38 |
| Contingent Liabilities: | | | |
| For undelivered orders..... | \$24,820 00 | | |
| For duty on stocks in bond..... | 442,817 98 | | |
| Duty and inland freight on goods in transit..... | 342,751 94 | | |
| | | | \$1,295,510 45 |

Referred to in our report of this date attached.

CLARKSON, GORDON & DILWORTH,

Chartered Accountants.

TORONTO, 11th January, 1926.

ONTARIO GOVERNMENT DISPENSARIES

PROFIT AND LOSS ACCOUNT FOR YEAR ENDING 31ST OCTOBER, 1925

| | Dispensary No. 1 Toronto | | Dispensary No. 2 Toronto | | Dispensary No. 3 Hamilton | |
|---|-----------------------------|-------------|-----------------------------|-------------|------------------------------|-------------|
| | Amount | Per-centage | Amount | Per-centage | Amount | Per-centage |
| | \$ c. | | \$ c. | | \$ c. | |
| Liquors on hand, 1st November, 1924..... | 36,859 22 | 1.76 | 22,922 97 | 4.25 | 36,067 03 | 5.63 |
| Stock purchased from Central Warehouse..... | 1,541,281 14 | 73.41 | 395,625 11 | 73.45 | 472,803 84 | 73.86 |
| Returns to stock..... | 409 80 | .02 | | | 7 00 | |
| | 1,578,550 16 | 75.19 | 418,548 08 | 77.70 | 508,877 87 | 79.49 |
| Deduct: | | | | | | |
| Breakage recoverable..... | | | | | 25 43 | |
| Breakage, interior and irrecoverable..... | 305 76 | .02 | 146 69 | .03 | 120 84 | .02 |
| Transfers..... | | | | | | |
| Stock on hand, 31st October, 1925..... | 32,006 78 | 1.52 | 20,620 89 | 3.83 | 32,987 19 | 5.15 |
| | 32,312 54 | 1.54 | 20,767 58 | 3.86 | 33,133 46 | 5.17 |
| Cost of stock sold..... | 1,546,237 62 | 73.65 | 397,780 50 | 73.84 | 475,744 41 | 74.32 |
| Sales..... | 2,099,424 56 | 100.00 | 538,671 23 | 100.00 | 640,154 35 | 100.00 |
| Gross profit on sales..... | 553,186 94 | 26.35 | 140,890 73 | 26.16 | 164,409 92 | 25.68 |
| Deduct: | | | | | | |
| Operating expenses..... | 94,938 03 | 4.52 | 29,119 92 | 5.41 | 39,342 93 | 6.15 |
| Discounts..... | 26,907 65 | 1.28 | 1,763 19 | .33 | 7,581 27 | 1.18 |
| Delivery and mail order expense..... | 60,979 35 | 2.91 | 2,760 57 | .51 | 16,476 00 | 2.57 |
| | 182,825 03 | 8.71 | 33,643 68 | 6.25 | 63,400 20 | 9.90 |
| Net profit..... | 370,361 91 | 17.64 | 107,247 05 | 19.91 | 101,009 72 | 15.78 |

COMPARATIVE STATEMENT OF PERCENTAGE OF SALES, ETC., ATTRIBUTABLE TO EACH DISPENSARY

| | \$ c. | | \$ c. | | \$ c. | |
|---------------------------------------|--------------|-------|------------|-------|------------|-------|
| Counter sales..... | 1,416,131 94 | 41.50 | 538,671 23 | 15.79 | 455,682 99 | 13.35 |
| Mail order sales..... | 683,292 62 | 42.65 | | | 184,471 34 | 11.51 |
| Cost of stock sold..... | 1,546,237 62 | 41.72 | 397,780 50 | 10.73 | 475,744 41 | 12.84 |
| Gross profit..... | 553,186 94 | 42.27 | 140,890 73 | 10.76 | 164,409 92 | 12.56 |
| Operating expenses..... | 94,938 03 | 34.46 | 29,119 92 | 10.57 | 39,342 93 | 14.28 |
| Discounts..... | 26,907 65 | 45.17 | 1,763 19 | 2.96 | 7,581 27 | 12.73 |
| Delivery and mail order shipping..... | 60,979 35 | 43.40 | 2,760 57 | 1.96 | 16,476 00 | 11.72 |
| Net profit..... | 370,361 91 | 44.45 | 107,247 05 | 12.87 | 101,009 72 | 12.12 |

ONTARIO GOVERNMENT DISPENSARIES

PROFIT AND LOSS ACCOUNT FOR YEAR ENDING 31ST OCTOBER, 1925—*Continued*

| | Dispensary No. 4 London | | Dispensary No. 5 Windsor | | Dispensary No. 6 Kingston | |
|---|----------------------------|-------------|-----------------------------|-------------|------------------------------|-------------|
| | Amount | Per-centage | Amount | Per-centage | Amount | Per-centage |
| | \$ c. | | \$ c. | | \$ c. | |
| Liquors on hand, 1st November, 1924..... | 28,060 41 | 4.80 | 29,081 89 | 11.88 | 35,452 79 | 8.43 |
| Stock purchased from Central Warehouse..... | 436,216 09 | 74.65 | 178,198 80 | 72.79 | 309,444 36 | 73.57 |
| Returns to stock..... | | | | | 2 25 | |
| | 464,276 50 | 79.45 | 207,280 69 | 84.67 | 344,899 40 | 82.00 |
| Deduct: | | | | | | |
| Breakage recoverable..... | 162 05 | .03 | 569 88 | .23 | 287.38 | .07 |
| Breakage, interior and irrecoverable..... | 125 10 | .02 | 42 95 | .02 | 35.30 | .01 |
| Transfers..... | | | 225 00 | .09 | | |
| Stock on hand, 31st October, 1925..... | 30,702 23 | 5.25 | 25,598 19 | 10.46 | 31,636 32 | 7.52 |
| | 30,989 38 | 5.30 | 26,436 02 | 10.80 | 31,959 00 | 7.60 |
| Cost of stock sold..... | 433,287 12 | 74.15 | 180,844 67 | 73.87 | 312,940 40 | 74.40 |
| Sales..... | 584,353 66 | 100.00 | 244,822 31 | 100.00 | 420,623 54 | 100.00 |
| Gross profit on sales..... | 151,066 54 | 25.85 | 63,977 64 | 26.13 | 107,683 14 | 25.60 |
| Deduct: | | | | | | |
| Operating expenses..... | 33,103 64 | 5.66 | 17,970 39 | 7.34 | 24,261 57 | 5.77 |
| Discounts..... | 9,428 14 | 1.61 | 2,135 94 | .87 | 6,504 39 | 1.55 |
| Delivery and mail order expense..... | 19,322 21 | 3.31 | 3,275 58 | 1.34 | 19,947 22 | 4.74 |
| | 61,853 99 | 10.58 | 23,381 91 | 9.55 | 50,713 18 | 12.06 |
| Net profit..... | 89,212 55 | 15.27 | 40,595 73 | 16.58 | 56,969 96 | 13.54 |

COMPARATIVE STATEMENT OF PERCENTAGE OF SALES, ETC., ATTRIBUTABLE TO EACH DISPENSARY—*Continued*

| | \$ c. | | \$ c. | | \$ c. | |
|---------------------------------------|------------|-------|------------|------|------------|-------|
| Counter sales..... | 325,307 38 | 9.53 | 207,832 10 | 6.09 | 176,132 90 | 5.16 |
| Mail order sales..... | 259,046 28 | 16.17 | 36,990 21 | 2.31 | 244,490 64 | 15.26 |
| Cost of stock sold..... | 433,287 12 | 11.69 | 180,844 67 | 4.89 | 312,940 40 | 8.44 |
| Gross profit..... | 151,066 54 | 11.54 | 63,977 64 | 4.89 | 107,683 14 | 8.23 |
| Operating expenses..... | 33,103 64 | 12.02 | 17,970 39 | 6.52 | 24,261 57 | 8.81 |
| Discounts..... | 9,428 14 | 15.83 | 2,135 94 | 3.58 | 6,504 39 | 10.92 |
| Delivery and mail order shipping..... | 19,322 21 | 13.75 | 3,275 58 | 2.33 | 19,947 22 | 14.20 |
| Net profit..... | 89,212 55 | 10.71 | 40,595 73 | 4.87 | 56,969 96 | 6.84 |

ONTARIO GOVERNMENT DISPENSARIES

PROFIT AND LOSS ACCOUNT FOR YEAR ENDING 31ST OCTOBER, 1925—*Continued*

| | Dispensary No. 7 Ottawa | | Dispensary No. 8 Fort William | | Total | |
|---|----------------------------|-------------|----------------------------------|-------------|-----------|-------------|
| | Amount | Per-centage | Amount | Per-centage | Amount | Per-centage |
| | \$ | c. | \$ | c. | \$ | c. |
| Liquors on hand, 1st November, 1924..... | 25,751 | 27 | 28,422 | 43 | 242,618 | 01 |
| Stock purchased from Central Warehouse..... | 210,814 | 70 | 155,526 | 59 | 3,699,910 | 63 |
| Returns to stock..... | 6 | 15 | 5 | 50 | 430 | 70 |
| | 236,572 | 12 | 183,954 | 52 | 3,942,959 | 34 |
| Deduct: | | | | | | |
| Breakage recoverable..... | 118 | 96 | 189 | 44 | 1,353 | 14 |
| Breakage, interior and irrecoverable..... | 49 | 19 | 64 | 43 | 890 | 26 |
| Transfers..... | | | | | 225 | 00 |
| Stock on hand, 31st October, 1925..... | 29,492 | 55 | 31,501 | 63 | 234,545 | 78 |
| | 29,660 | 70 | 31,755 | 50 | 237,014 | 18 |
| Cost of stock sold..... | 206,911 | 42 | 152,199 | 02 | 3,705,945 | 16 |
| Sales..... | 278,628 | 74 | 208,063 | 72 | 5,014,742 | 09 |
| Gross profit on sales..... | 71,717 | 32 | 55,864 | 70 | 1,308,796 | 93 |
| Deduct: | | | | | | |
| Operating expenses..... | 19,359 | 43 | 17,375 | 05 | 275,470 | 96 |
| Discounts..... | 2,115 | 14 | 3,131 | 91 | 59,567 | 63 |
| Delivery and mail order expense..... | 10,037 | 16 | 7,723 | 21 | 140,521 | 30 |
| | 31,511 | 73 | 28,230 | 17 | 475,559 | 89 |
| Net profit..... | 40,205 | 59 | 27,634 | 53 | 833,237 | 04 |

COMPARATIVE STATEMENT OF PERCENTAGE OF SALES, ETC., ATTRIBUTABLE TO EACH DISPENSARY—*Continued*

| | \$ | c. | | \$ | c. | | \$ | c. | |
|---------------------------------------|---------|----|------|---------|----|------|-----------|----|--------|
| Counter sales..... | 152,202 | 43 | 4.46 | 140,565 | 53 | 4.12 | 3,412,526 | 50 | 100.00 |
| Mail order sales..... | 126,426 | 31 | 7.89 | 67,498 | 19 | 4.21 | 1,602,215 | 59 | 100.00 |
| Cost of stock sold..... | 206,911 | 42 | 5.58 | 152,199 | 02 | 4.11 | 3,705,945 | 16 | 100.00 |
| Gross profit..... | 71,717 | 32 | 5.48 | 55,864 | 70 | 4.27 | 1,308,796 | 93 | 100.00 |
| Operating expenses..... | 19,359 | 43 | 7.03 | 17,375 | 05 | 6.31 | 275,470 | 96 | 100.00 |
| Discounts..... | 2,115 | 14 | 3.55 | 3,131 | 91 | 5.26 | 59,567 | 63 | 100.00 |
| Delivery and mail order shipping..... | 10,037 | 16 | 7.14 | 7,723 | 21 | 5.50 | 140,521 | 30 | 100.00 |
| Net profit..... | 40,205 | 59 | 4.82 | 27,634 | 53 | 3.32 | 833,237 | 04 | 100.00 |

ONTARIO GOVERNMENT DISPENSARIES

OPERATING EXPENSES FOR YEAR ENDING 31ST OCTOBER, 1925

| | Dispensary No. 1 Toronto | | Dispensary No. 2 Toronto | | Dispensary No. 3 Hamilton | |
|--|-----------------------------|-------------|-----------------------------|-------------|------------------------------|-------------|
| | Amount | Per-centage | Amount | Per-centage | Amount | Per-centage |
| | \$ c. | | \$ c. | | \$ c. | |
| Salaries..... | 31,388 00 | 1.50 | 10,766 72 | 2.00 | 15,034 82 | 2.35 |
| Executive Salaries..... | | | | | | |
| Rentals and taxes..... | 556 08 | .03 | 1,500 00 | .28 | 3,000 00 | .47 |
| Auditing..... | | | | | | |
| Travelling expenses..... | | | | | | |
| Insurance..... | 509 59 | .02 | 574 59 | .11 | 721 71 | .11 |
| Postage..... | 519 71 | .02 | 16 08 | | 299 97 | .05 |
| Stationery..... | 1,216 46 | .06 | 287 05 | .05 | 553 55 | .09 |
| Telephone..... | 95 80 | | 53 50 | | 117 72 | .02 |
| Telegrams..... | | | | | | |
| Breakage..... | 305 24 | .01 | 146 69 | .03 | 120 84 | .02 |
| Bottling expense..... | | | | | | |
| Legal expense..... | | | | | | |
| Expense supplies..... | 719 94 | .04 | 282 75 | .05 | 289 92 | .04 |
| Light, heat and power..... | 400 30 | .02 | 396 18 | .07 | 947 78 | .15 |
| Repairs and maintenance..... | 424 47 | .02 | 31 31 | .01 | 126 82 | .02 |
| Sundries..... | 219 14 | .01 | 33 75 | .01 | 266 66 | .04 |
| Freight and express..... | | | | | | |
| Truck maintenance..... | | | | | | |
| Packing..... | | | | | | |
| Proportion, Chief Censor's De- partment, expense..... | 9,213 95 | .44 | 2,364 12 | .44 | 2,809 50 | .44 |
| Proportion, Central Office ex- penses..... | 29,320 77 | 1.40 | 7,523 13 | 1.40 | 8,940 45 | 1.40 |
| Proportion, Central Warehouse expenses..... | 20,048 58 | .95 | 5,144 07 | .95 | 6,113 19 | .95 |
| Total general expenses..... | 94,938 03 | 4.52 | 29,119 92 | 5.40 | 39,342 93 | 6.15 |
| Total cash discounts..... | 26,907 65 | 1.28 | 1,763 19 | .33 | 7,581 27 | 1.18 |
| Prepaid freight and express..... | 48,027 83 | 2.29 | | | 13,197 22 | 2.06 |
| Cartage..... | | | | | | |
| Truck maintenance..... | 6,649 90 | .32 | 2,760 57 | .51 | 1,260 20 | .20 |
| Packing materials..... | 6,301 62 | .30 | | | 2,018 58 | .31 |
| Total mail order and delivery expenses..... | 60,979 35 | 2.91 | 2,760 57 | .51 | 16,476 00 | 2.57 |
| Total operating expenses..... | 182,825 03 | 8.71 | 33,643 68 | 6.24 | 63,400 20 | 9.90 |

ONTARIO GOVERNMENT DISPENSARIES

OPERATING EXPENSES FOR YEAR ENDING 31ST OCTOBER, 1925—Continued

| | Dispensary No. 4 London | | Dispensary No. 5 Windsor | | Dispensary No. 6 Kingston | |
|---|----------------------------|-------------|-----------------------------|-------------|------------------------------|-------------|
| | Amount | Per-centage | Amount | Per-centage | Amount | Per-centage |
| | \$ c. | | \$ c. | | \$ c. | |
| Salaries..... | 12,463 08 | 2.13 | 7,337 42 | 3.00 | 8,955 00 | 2.13 |
| Executive salaries..... | | | | | | |
| Rentals and taxes..... | 1,600 00 | .28 | 2,190 00 | .89 | 1,200 00 | .29 |
| Auditing..... | | | | | | |
| Travelling expenses..... | | | | | | |
| Insurance..... | 1,279 09 | .22 | 812 25 | .33 | 895 35 | .21 |
| Postage..... | 315 50 | .05 | 135 78 | .06 | 264 90 | .06 |
| Stationery..... | 368 94 | .06 | 160 16 | .07 | 316 16 | .08 |
| Telephone..... | 94 51 | .02 | 62 16 | .03 | 96 56 | .02 |
| Telegrams..... | 6 69 | | 7 31 | | | .33 |
| Breakage..... | 110 32 | .02 | 46 09 | .02 | 38 03 | .01 |
| Bottling expense..... | | | | | | |
| Legal expense..... | | | | | | |
| Expense supplies..... | 258 81 | .04 | 152 33 | .06 | 180 07 | .04 |
| Light, heat and power..... | 76 58 | .01 | 153 56 | .06 | 104 05 | .02 |
| Repairs and maintenance..... | 37 30 | .01 | 51 08 | .02 | 122 86 | .03 |
| Sundries..... | 186 75 | .03 | 30 62 | .01 | 351 00 | .08 |
| Freight and express..... | | | | | | |
| Truck maintenance..... | | | | | | |
| Packing..... | | | | | | |
| Proportion, Chief Censor's Department, expense..... | 2,564 61 | .44 | 1,074 47 | .44 | 1,846 03 | .44 |
| Proportion, Central Office expenses..... | 8,161 14 | 1.40 | 3,419 21 | 1.40 | 5,874 47 | 1.40 |
| Proportion, Central Warehouse expenses..... | 5,580 32 | .95 | 2,337 95 | .95 | 4,016 76 | .95 |
| Total general expenses..... | 33,103 64 | 5.66 | 17,970 39 | 7.34 | 24,261 57 | 5.76 |
| Total cash discounts..... | 9,428 14 | 1.61 | 2,135 94 | .87 | 6,504 39 | 1.55 |
| Prepaid freight and express..... | 15,933 78 | 2.73 | 2,031 20 | .83 | 17,098 45 | 4.06 |
| Cartage..... | | | | | 413 20 | .10 |
| Truck maintenance..... | 988 62 | .17 | 988 83 | .40 | | |
| Packing materials..... | 2,399 81 | .41 | 255 55 | .11 | 2,435 57 | .58 |
| Total mail order and delivery expenses..... | 19,322 21 | 3.31 | 3,275 58 | 1.34 | 19,947 22 | 4.74 |
| Total operating expenses..... | 61,853 99 | 10.58 | 23,381 91 | 9.55 | 50,713 18 | 12.05 |

ONTARIO GOVERNMENT DISPENSARIES

OPERATING EXPENSES FOR YEAR ENDING 31ST OCTOBER, 1925—Continued

| | Dispensary No. 7 Ottawa | | Dispensary No. 8 Fort William | | Chief Censor's Department |
|---|----------------------------|-----------------|----------------------------------|-----------------|---------------------------------|
| | Amount | Per- centage | Amount | Per- centage | Amount |
| Salaries..... | \$ 8,020 | 2.88 | \$ 7,527 | 3.62 | \$ 15,236 |
| Executive salaries..... | 37 | | 28 | | 38 |
| Rentals and taxes..... | 1,800 | .65 | 1,800 | .87 | 278 |
| Auditing..... | 00 | | 00 | | 04 |
| Travelling expenses..... | | | | | |
| Insurance..... | 916 | .33 | 1,253 | .60 | 48 |
| Postage..... | 72 | | 58 | | 81 |
| Stationery..... | 196 | .07 | 132 | .06 | 2,158 |
| Telephone..... | 48 | | 34 | | 16 |
| Telegrams..... | 224 | .08 | 166 | .08 | 3,111 |
| Breakage..... | 06 | | 49 | | 85 |
| Bottling expense..... | 92 | .03 | 61 | .03 | 93 |
| Legal expense..... | 71 | | 00 | | 90 |
| Expense supplies..... | 3 | .02 | 4 | .03 | |
| Light, heat and power..... | 07 | | 14 | | |
| Repairs and maintenance..... | 49 | .02 | 64 | .03 | |
| Sundries..... | 71 | | 43 | | |
| Freight and express..... | | | | | |
| Truck maintenance..... | | | | | |
| Packing..... | | | | | |
| Proportion, Chief Censor's De- partment expense..... | 1,222 | .44 | 913 | .44 | 22,008 |
| Proportion, Central Office ex- penses..... | 84 | | 16 | | 68 |
| Proportion, Central Warehouse expenses..... | 3,891 | 1.40 | 2,905 | 1.40 | |
| Total general expenses..... | 35 | | 77 | | |
| Total cash discounts..... | 2,660 | .95 | 1,986 | .95 | |
| Prepaid freight and express..... | 78 | | 92 | | |
| Cartage..... | | | | | |
| Truck maintenance..... | 7,870 | 2.82 | 5,410 | 2.60 | |
| Packing materials..... | 87 | | 83 | | |
| Total mail order and delivery ex- penses..... | 991 | .36 | 1,448 | .70 | |
| Total operating expenses..... | 53 | | 76 | | |
| | 1,174 | .42 | 863 | .41 | |
| | 16 | 3.60 | 21 | 3.71 | |
| | 73 | 11.30 | 17 | 13.56 | |

ONTARIO GOVERNMENT DISPENSARIES

OPERATING EXPENSES FOR YEAR ENDING 31ST OCTOBER, 1925—Continued

| | Central Warehouse | Central Office | Total | |
|---|----------------------|-------------------|------------|-----------------|
| | Amount | Amount | Amount | Per- centage |
| | \$ c | \$ c. | \$ c. | |
| Salaries..... | 17,245 23 | 48,193 62 | 182,167 92 | 3.63 |
| Executive salaries..... | | 8,500 00 | 8,500 00 | .17 |
| Rentals and taxes..... | 4,502 74 | 556 08 | 18,982 94 | .38 |
| Auditing..... | | 4,000 00 | 4,000 00 | .10 |
| Travelling expenses..... | | 2,910 90 | 2,910 90 | .06 |
| Insurance..... | 3,141 41 | 875 00 | 11,028 10 | .22 |
| Postage..... | | 501 10 | 4,540 02 | .09 |
| Stationery..... | 319 63 | 1,415 66 | 8,140 01 | .16 |
| Telephone..... | 107 39 | 362 94 | 1,238 19 | .02 |
| Telegrams..... | | 118 84 | 140 38 | ..... |
| Breakage..... | 399 82 | | 1,281 17 | .02 |
| Bottling expense..... | 544 38 | | 544 38 | .01 |
| Legal expense..... | | 10 85 | 10 85 | ..... |
| Expense supplies..... | 570 65 | 393 63 | 3,372 74 | .07 |
| Light, Heat and Power..... | 1,534 05 | 465 80 | 4,602 15 | .09 |
| Repairs and maintenance..... | 2,475 24 | 299 78 | 3,779 89 | .07 |
| Sundries..... | 1,152 27 | 1,432 09 | 4,335 56 | .09 |
| Freight and express..... | 13,009 28 | | 13,009 28 | .26 |
| Truck maintenance..... | 2,789 15 | | 2,789 15 | .05 |
| Packing..... | 97 33 | | 97 33 | ..... |
| Proportion, Chief Censor's Department ex- pense..... |  |  |  | ..... |
| Proportion, Central Office expenses..... | | 70,036 29 |  | ..... |
| Proportion, Central Warehouse expenses..... | 47,888 57 |  |  | ..... |
| Total general expenses..... | | | 275,470 96 | 5.49 |
| Total cash discounts..... | | | 59,567 63 | 1.19 |
| Prepaid freight and express..... | | | 109,570 18 | 2.18 |
| Cartage..... | | | 413 20 | .01 |
| Truck maintenance..... | | | 15,088 41 | .30 |
| Packing materials..... | | | 15,449 51 | .31 |
| Total mail order and delivery expenses..... | | | 140,521 30 | 2.80 |
| Total operating expenses..... | | | 475,559 89 | 9.48 |

Schedule No. 3

ONTARIO GOVERNMENT DISPENSARIES

NET PROFIT AND LOSS ACCOUNT FOR YEAR ENDING 31st OCTOBER, 1925

| | | | |
|---|----------------|----------------|---------------------------------|
| | | | Percentage to Total Sales |
| Cost of stock sold at Dispensaries (Schedule 1)..... | \$3,705,945 16 | | |
| Cost of stock sold to hospitals..... | 32,435 51 | | |
| Cost of alcohol sold..... | \$66,427 09 | | |
| Less: | | | |
| Duty recoverable by hospitals (per contra)..... | 55,206 54 | 11,220 55 | |
| | | \$3,749,601 22 | 74.02 |
| Operating Expenses (Schedule 1)..... | \$275,470 96 | | |
| Discounts (Schedule 1)..... | 59,567 63 | | |
| Mail Order Expense (Schedule 1)..... | 140,521 30 | | |
| | | 475,559 89 | 9.39 |
| Machinery, Equipment and furniture—balance written off..... | | 1,615 02 | .03 |
| Cash shortages..... | | 7 01 | |
| Net profit..... | | 846,823 00 | 16 71 |
| | | \$5,073,606 14 | 100.15 |
| | | | Percentage to Total Sales |
| Sales at Dispensaries (Schedule 1)..... | \$5,014,742 09 | | |
| " to hospitals, etc..... | 37,332 47 | | |
| " of alcohol to hospitals..... | \$69,129 42 | | |
| Less: | | | |
| Duty recoverable by hospitals (per contra)..... | 55,206 54 | 13,922 88 | |
| | | \$5,065,997 44 | 100 |
| Sundry Receipts: | | | |
| Sales of empties, scrap, etc..... | \$2,270 49 | | |
| Interest on bank balances..... | 5,259 00 | | |
| Miscellaneous receipts..... | 79 21 | | |
| | | 7,608 70 | .15 |
| | | \$5,073,606 14 | 100.15 |

Schedule No. 4

ONTARIO GOVERNMENT DISPENSARIES

SUMMARY OF CENTRAL WAREHOUSE STOCK ACCOUNT FOR YEAR
ENDING 31st OCTOBER, 1925

| | | |
|--|----------------|----------------|
| Stock on hand 1st November, 1924..... | | \$645,479 97 |
| Purchases..... | | 1,298,786 61 |
| Duty..... | | 2,285,815 73 |
| Freight Inwards and Marine Insurance..... | | 70,108 15 |
| Cost of bottling liquors..... | | 16,053 90 |
| | | \$4,316,244 36 |
| Less: | | |
| Claims and breakages..... | | 9,620 67 |
| | | \$4,306,623 69 |
| Cost of Shipments to Dispensaries: | | |
| Dispensary No. 1, Toronto..... | \$1,541,281 14 | |
| " 2, Toronto..... | 395,625 11 | |
| " 3, Hamilton..... | 472,803 84 | |
| " 4, London..... | 436,216 09 | |
| " 5, Windsor..... | 178,198 80 | |
| " 6, Kingston..... | 309,444 36 | |
| " 7, Ottawa..... | 210,814 70 | |
| " 8, Fort William..... | 155,526 59 | |
| | | \$3,699,910 63 |
| Cost of sales to hospitals and other institutions..... | | 98,862 60 |
| Stock on hand 31st October, 1925..... | | 507,850 46 |
| | | \$4,306,623 69 |

Ontario Department of Agriculture

REPORT

OF THE

Minister of Agriculture

Province of Ontario

FOR THE YEAR ENDING OCTOBER 31, 1925

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
1926



REPORT

OF THE

Minister of Agriculture for Ontario

1925

*To His Honour COLONEL HENRY COCKSHUTT,
Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I have the honour to submit the Annual Report of this Department for the fiscal year ending October 31st, 1925.

It is gratifying to report that the year has witnessed further substantial progress in the agricultural industry. For some years past the adjustment of agricultural production and prices has been one of the acute features of "after the war" conditions. The deflation of prices not only occasioned distress to those engaged in the agricultural industry but also had an important bearing on other phases of commercial prosperity. The past season, while marked by many unfavourable features, has, on the whole, proven an advance over previous years. The season witnessed the finest crops which Eastern Ontario has produced in possibly twenty-five years, whereas the shortage of moisture seriously reduced crops in Western Ontario. The returns from field crops were therefore slightly lower than the previous year, but the better prices prevailing for live stock products more than offset this disadvantage. The figures of the value of agricultural products in Ontario for the years 1922 and 1925 are given below as illustrating the definite progress towards better and more stable conditions which has been made:

| | 1922 | 1925 |
|----------------------------|---------------|---------------|
| Field crops..... | \$222,599,000 | \$250,466,000 |
| Farm animals..... | 35,468,000 | 58,041,000 |
| Wool..... | 818,000 | 1,207,000 |
| Dairy products..... | 87,526,000 | 100,968,000 |
| Fruits and vegetables..... | 16,200,000 | 22,365,000 |
| Poultry and eggs..... | 24,108,000 | 31,648,000 |
| Fur farming..... | 124,000 | 500,000 |
| Maple products..... | 1,300,000 | 1,716,000 |
| Tobacco..... | 2,758,000 | 5,276,000 |
| Flax fibre..... | 105,000 | 750,000 |
| Clover and grass seed..... | 3,647,000 | 2,822,000 |
| Honey..... | ..... | 1,400,000 |
| | \$394,653,000 | \$477,159,000 |

Apart from the work of the Department, it may be mentioned that the Agricultural Inquiry Committee, appointed by the Legislature at a previous session, was asked to continue on a modified scale during the past year. They

devoted attention to a number of matters of practical importance to the agricultural industry and contemplate submitting a further report to the Legislature at its next session.

As a result of the consideration given by the Agricultural Committee of the Legislature, the Department during the past year gave some special attention to two closely related subjects: Eradication of Weeds, and Use of Better Seed. It is recognized that the weed nuisance is assuming serious proportions and it was felt that the highways are a source by which these injurious weed seeds are spread. Consequently a letter was addressed by the Minister of Agriculture and the Minister of Highways to all the municipal councils under whose jurisdiction this matter rests. Municipalities were urged to have the weeds destroyed in time to prevent the dissemination of seeds and action was taken along these lines in many municipalities. The subject, however, is one which deserves the joint interest and action of individuals and municipalities.

As to the use of better seed, it is recognized that seed-cleaning equipment is essential. A survey was made by the Department to determine the number, kind and location of power-cleaning plants in Ontario at the present time. A total of 207 machines were located, 144 in Western Ontario and 63 in Eastern and Northern Sections of the Province. Of these, 98 were reported as available to farmers in their communities for seed-cleaning purposes, 21 were reported as not being available and as to the remaining 88 no information on this point was given. It is felt that these machines could be used to a greater extent than at present and that where such equipment was not available an effort should be made to supply other equipment. Existing organizations such as the agricultural societies might be used for this purpose or groups of farmers' organizations established to provide the necessary equipment. In the meantime the Department is planning to equip a box car with seed-cleaning machinery and with the co-operation of the railways, conduct demonstrations in many districts throughout the Province during the coming winter or early spring.

Detailed information as to the work of the Department is given in the following pages, under the heads of the different branches under which the Department is organized. It is safe to say that in no year has there been such a large amount of useful and effective work carried out and it is also gratifying to note the ever-increasing desire to improve the quality of the products of the farm.

All of which is respectfully submitted.

JOHN S. MARTIN,
Minister of Agriculture.

ONTARIO AGRICULTURAL COLLEGE

The following are the figures for attendance in each course held throughout the year:—

Figures for general courses include students of winter term and new students of fall term.

| | |
|--|-------|
| General Course..... | 304 |
| Specialists in General Course Work..... | 8 |
| Dairy Courses..... | 115 |
| Stock and Seed Judging..... | 73 |
| Poultry Raising..... | 44 |
| Horticulture..... | 83 |
| Apiculture..... | 38 |
| Drainage and Drainage Surveying..... | 10 |
| Farm Power..... | 56 |
| Spraying..... | 26 |
| | 757 |
| Domestic Science (at Macdonald Institute)..... | 416 |
| Girls' Conference (Junior Women's Institute)..... | 270 |
| Summer Courses: | |
| High School Teachers—1st year, 40; 2nd year, 12..... | 52 |
| Public School Teachers—1st year, 70; 2nd year, 41..... | 111 |
| School for Rural Leadership..... | 84 |
| High School Teachers (3rd year, Specialists)..... | 5 |
| | 252 |
| Total..... | 1,695 |

ANIMAL HUSBANDRY AND FARM DEPARTMENT

The College farm produced a good all-around crop in 1925. Hay was light with the exception of alfalfa. Spring grains were light in straw but produced good yields of grain. Corn was a bumper crop and roots were above average.

Three clydesdale fillies were added to the horse stock during the year and one foal raised. Excellent horse classes are now available in both clydesdales and percherons. Experimental horse work was continued on cost of maintenance of work horses.

The beef cattle herd was never stronger numerically or individually. A very successful experiment was completed in producing baby beef on skim milk, and the work on maintenance costs of sires and females of different ages was carried forward.

The dairy herd shows more quality and uniformity than ever, and, for the first time, a dairy bull calf topped the annual sale at \$345. Experimental work has been carried forward on cost of maintenance and production and some excellent work on veal is being carried forward.

The flock of sheep have come through the year satisfactorily and stock for class room was never better. Production and maintenance costs were further investigated.

The herds of hogs gave excellent account of themselves during the year and paid handsomely. Maintenance costs, breed and type tests, feed tests and experiments to ascertain the causes of soft bacon have been carried out successfully.

Two new bulletins were published during the year, one on beef cattle (No. 310) and one on dairy cattle (No. 311).

The annual live stock sale was a great success totalling over \$9,600. Steers sold as high as 22½ cents per pound.

A slaughter house and cutting-room was equipped during the year, but work in it has not been started.

The college judging team stood eleventh at the National Dairy Show at Indianapolis in twenty-four teams, first at the Royal Agricultural Winter Fair, winning the new Farmers' Dairy Trophy, and third among twenty-two teams at the International, where they had high man with the record score of 924, fourth man, and sixth man, and were first in horses, second in cattle, fifth in sheep and twelfth in hogs, and had high man in horses and hogs.

FIELD HUSBANDRY DEPARTMENT

The work of the Field Husbandry Department, including lecturers, field experiments, plant breeding, co-operative tests, correspondence, etc., has been carried out with a good deal of satisfaction during the past year.

It is interesting to note that at the annual meeting of the Canadian Seed Growers' Association held at Edmonton, in June, 1925, the two varieties of grain, O.A.C. No. 144 oats and O.A.C. No. 211 soy beans, were placed on the eligible list for Canadian registration. These were the only two varieties throughout Canada that were so honoured on that occasion. They were both originated at this college and are leaders in their respective classes. There are now eight varieties of oats eligible for registration in Canada and in eight years' experiments at Guelph the O.A.C. No. 144 has given decidedly the highest yields per acre of these varieties. The O.A.C. No. 211 variety of soy beans is the only variety of this class which can be registered. It is a high yielder of both fodder and of grain. The grain is beautiful in appearance and excellent in quality.

At the Royal Winter Fair in Toronto in 1925, there were one hundred and fifty entries of barley, winter wheat and late oats, including about a score of varieties. It is worthy of note that three varieties originated at Guelph received more prizes than the total number of prizes received by all others from over Canada. At the Provincial Winter Fair, held a week before the Royal, the same three varieties, namely, O.A.C. No. 21 barley, O.A.C. No. 104 winter wheat and O.A.C. No. 72 oats captured eighty per cent. of the prizes offered in these open classes. Each of these varieties is showing up wonderfully well for appearance and for excellent quality as well as for high records in production.

POULTRY DEPARTMENT

This year was one of the best for hatching chicks. Fewer chicks died in the shell in the process of incubation than has been the case in many years. The general belief is that the season, or more particularly the amount of sunshine, was a very important factor in increasing the percentage hatch.

A number of feeding trials were conducted with the object of studying feeds as these might influence the hatching power of eggs in particular and also as these feeds might influence the number of eggs and the general health of the stock. The results so far suggest that a combination of cod liver oil, or cod liver scrap, with some form of milk appears to be the most satisfactory. About one to two per cent. of cod liver oil or cod liver scrap did not produce as good results when fed with beef scrap or tankage, as they did with milk. Further trials are under way.

The general average egg production was roughly the same as other years, or about 160 eggs per bird. More attention in breeding work is given to breed type and breed colour than was the case in former years.

An attempt was made this season to hatch and rear a few turkeys. The eggs were hatched in an incubator and the poults were brooded around a stove brooder. These birds were never allowed on the ground. The brooder house floor and the small run out of doors were of cement. The turkeys weigh now, December 1st, an average of seventeen pounds each. The ration for these birds contained, roughly, two per cent. of cod oil. It is interesting to note that turkeys eat a very large amount of green feed. Ten turkeys, in September, will consume daily, with ease, two large heads of cabbage.

The extension work grows each year. There is more demand for lectures, demonstrations, flock inspection, judging courses, etc., each year. There are two hundred and eleven breeding stations, with over fifteen thousand hens. The department supplies over eight hundred pedigreed cockerels to these stations. The stations supply eggs for hatching for the school children. Ten new stations were opened and thirteen were closed.

There were five hundred and fifty-six culling demonstrations conducted at which 41,923 birds were handled, of which 15,378 were considered to be cull birds, not worthy of keeping another season. For the first time a number of birds were bled, or blood-tested, for disease. This work is of an experimental nature.

Considerable work was done with culling schools, three and one month short courses, also special lectures to poultry associations, judging at fairs, and exhibits and lectures on live stock train.

CHEMISTRY DEPARTMENT

In addition to the regular class work, which naturally forms the major part of the work of this department, and the chemical examination of hundreds of samples of miscellaneous materials for correspondents, the members of the department have been able to do some experimental and investigational work.

There is a growing appreciation of the services rendered to the butter, cheese and ice cream manufacturers. Their problems are many and complex, for they have to deal with a complex and changeable material. The investigations emphasize the need of more scientific accuracy in the handling of milk and its products if the best results are to be obtained.

The work in connection with wheat and flour has been continued and it is gratifying to know that the help given the millers and bakers in the past has resulted in the bread and cake manufacturers erecting and equipping a building to be used by this department as a school of instruction for the bakers of the country.

In the continued study of the soils of the province, the department has been aided by grants of money by the Dominion Cannery and the Dominion Sugar Co., which has made it possible to extend the fertilizer experiments. A bulletin on soil acidity and liming is in press and the results of the survey of the soils of Kent County and the Niagara district is ready for the printer. Considerable data has been gathered from experiments with various fertilizer materials applied for wheat, potatoes, sugar beets, peas for canning, corn, beans, onions, and celery which will also be put into bulletin form.

An effort is being made to study the composition of fodder plants, root crops, the newer materials being used as insecticides and fungicides and other materials that come to the department from time to time.

EXPERIMENTAL WORK IN THE DAIRY DEPARTMENT

1. Sour cream was neutralized with lime to one, two and three per cent. acid before pasteurizing. The butter scored highest and kept best in storage from the lots reduced to one per cent. acid.

2. Lots of butter salted with an imported salt were compared with lots of butter having a Canadian salt added. The lots having imported salt scored highest when fresh, but lost more in flavour while in storage as compared with the lots salted with Canadian salt.

3. Pasteurized milk for making cheddar cheese produced an average of 4.24 pounds more cheese per 1,000 pounds milk, as compared with raw milk, but pasteurized cheese was not so good in quality.

4. "Loaf," "process" and "baby" cheddar cheese were made with satisfactory results. A display of these cheese was sent to the Canadian National Exhibition for the Ontario Department of Agriculture.

5. The use of "egg yolk powder" in ice cream mixes improved the whipping quality of the mix and shortened the time of freezing, but did not show a constant improvement in the quality of ice cream.

6. Sterilizing the surface of a market milk cooler with live steam before cooling the milk reduced the average bacterial content addition, as a result of cooling, from 2,500 to 250 bacteria per c.c.

7. Customers of the market milk branch preferred pasteurized to raw milk, chiefly because the pasteurized milk did not sour so readily during hot weather.

In addition to the foregoing, the dairy department co-operated with the chemistry department in a study of skim milk powders for bread manufacture; with the poultry and animal husbandry departments in studies of animal nutrition.

ENTOMOLOGY DEPARTMENT

The following is a summary of the work of this department during the year 1924-25:—

1. Teaching and correspondence.

2. Enlarging and classifying the collection of Ontario insects.

3. Conducting research work on the European corn borer and the striped cucumber beetle as major projects, and on the onion maggot, squash bug and household pests as minor ones.

4. Extension work,—

(a) Calling the attention of the farmers to the menace of the corn borer, familiarizing them with the methods of control and enlisting their co-operation in putting these methods into practice in infested areas.

(b) Addressing public meetings, especially on corn borer and spraying. Over thirty addresses were delivered.

(c) Organizing the spray supervision service, training the supervisors and overseeing the work generally.

(d) Preparing circulars and leaflets and supplying the press from time to time with articles on insect pests.

(e) Training and supervising orchard inspectors in the Niagara district.

(f) Answering emergency calls for help wherever there were special insect problems requiring it.

BOTANY DEPARTMENT

In addition to the regular teaching work and correspondence of the department, the following investigation and extension work was carried on during the past year:

Co-operative experiments in weed eradication.

Purity tests on clover and grass seeds for farmers and seedsmen.

Investigation into the cause and means of control of root rot of canning peas. Several strains of canning peas have been selected which show marked resistance to this disease and appear to be satisfactory for canning purposes.

Experiments in the prevention of rhizoctonia or black scurf of potatoes. The results of these experiments this year indicate that while rhizoctonia may be prevented to a large extent by the use of strong solutions of corrosive sublimate, such strong solutions have a tendency to retard the growth of the potato plants and reduce the yield of marketable tubers.

Experiments to determine the distance that the summer spores (conidia) of the fungus which causes apple scab are spread from diseased trees.

The members of this department co-operated with the fruit branch in carrying on the spray service in apple orchards throughout the province. Mr. Evans of this department had charge of this work in Huron County. Most satisfactory results were obtained in nearly all the supervised orchards.

Experiments concerning the effects of various fungicides in the control of cereal smuts. The so-called dry formaldehyde treatment again this year proved most effective in the prevention of oat smut.

Special investigations into the plant disease problems of the Essex Peninsula were carried on at the Ridgeway Agricultural Experiment Station. These included work with beans for the selection of varieties resistant to mosaic and anthracnose; experiments to control cucumber anthracnose in greenhouses by spraying, and experiments for the control of onion smut. In these experiments formalin of the strength of one pint to sixteen gallons of water, and applied at the rate of 130 gallons to the acre, resulted in a yield of 560 bushels per acre. The check plot with no treatment yielded 198 bushels per acre.

Experiments to test the effectiveness of Bordeaux mixture in the control of blight of celery. The work this year again indicated that commercial control could be obtained by frequent and thorough spraying with Bordeaux.

HORTICULTURE DEPARTMENT

A great deal of work has been done in labelling variety specimens on the campus and throughout the grounds so that visitors can easily find out the names of the particular varieties. This is a work which is necessary on account of the large number of visitors. A considerable number of new varieties have been added to our peony, iris, rose and gladiolus collections. These trial grounds have proved of great interest to visitors.

In the orchard several seedlings have fruited for the first time, some of which are proving interesting. A cross which seems to be giving excellent results is spy and McIntosh. All of the newer varieties of apples and small fruits have been added to the plantations and a new grape plantation has been started.

APICULTURE DEPARTMENT

The outside work of the department, during the past year, has consisted of apiary inspection, registration of beekeepers, extension work in connection with the Ontario Beekeepers' Association and apiary demonstrations.

The usual teaching work has been conducted and two short courses were held, one in January and one in June.

During the year, twenty-five apiary demonstrations were held in different parts of the province.

Members of the department also attended other meetings of beekeepers in connection with the county beekeepers' associations.

At the last session of the Legislature an Act was passed requiring the registration of all beekeepers in the province. Much work was entailed in starting this new system but 5,238 names have now been enrolled. The number of beekeepers in Ontario must be considerably larger than this and it is hoped to complete the list in the near future. This registration should greatly assist in combating foul-brood, on which 117 inspectors were employed for greater or lesser periods during the season.

BACTERIOLOGY DEPARTMENT

Five thousand five hundred and eighty-four legume cultures and one thousand and twenty-one lactic cultures were prepared and sold to farmers and dairymen applying for them yielding a revenue of \$2,774.50.

A fourth laboratory analysis and field test of the commercial product known as "Soilgro" was made by special request. The results of this test tallied with those that we have previously reported and were to the effect that this product, which retails at six dollars per gallon, is of no benefit to crops grown on ordinary soil.

At the request of the director of dairying, we continued our investigation of the yeast and mould contamination of butter. Eight hundred and ninety-eight samples of butter were received from the butter grading station at Toronto and reported on as to their yeast and mould content.

Numerous samples of water, milk, soil, foods and pathological specimens of plants and animals were received for examination and reported on.

Fire blight was very severe in apple and pear orchards in some districts. Demonstrations of the best methods of control were given in a number of orchards.

AGRICULTURAL ECONOMICS DEPARTMENT

The investigation into the economics of creamery operation has been completed and a publication issued which has met with favourable comment from butter manufacturers and producers.

The field work on the marketing of live stock has been completed, most of the report has been written and the transportation and market sections have been given some publicity in the agricultural and farm weekly press.

In the market milk studies, which have been conducted for the past two years, the department during the past year made a careful and sweeping survey of the consumption of milk in cities, data being obtained from thousands of families of varying purchasing power. This illuminating material, along with accurate information on the volume and disposal of the seasonal surplus production, one of the costly features of the milk business, will be included in a full report of economics of the distribution of fluid milk now being prepared.

At the close of the year a study of the production and marketing of the tobacco crop was inaugurated. This survey may be of value to the farmers of the corn belt, with whom the ravages of the corn borer are causing reorganization of the cropping systems heretofore followed.

The detailed cost programme of the department is being pushed as rapidly as possible to a conclusion which will justify publication of accurate information on the cost of producing the major farm products of Ontario.

In addition to the above-mentioned research projects, the department has rendered services to farmers and their allied organizations in the following: organization and reorganization of the Ontario Turnip Growers' Co-operative, Ltd.; equitable freight rates on wheat for Ontario flour mills; establishment of accounting systems in co-operative apple-marketing associations; organizations of city milk producers' associations and assistance in civic milk investigations conducted by municipal authorities.

PHYSICS DEPARTMENT

In addition to the teaching of the regular and summer school classes and the answering of correspondents, the department has this year devoted itself to the following lines of activity:—

(1) The course in mathematics has been extended to include calculus and graphs for the specialists in science.

(2) Instruction and demonstrations in use of explosives for landclearing has been added to the course for those who are this year graduating in the two years' course.

(3) Instruction in radio receiving sets is being given to those taking the science specialist course. A four-tube radio receiving set has been installed for purposes of demonstration.

(4) A new bulletin has been issued to replace blue-prints issued in 1923-24 in connection with sewage disposal system.

(5) Several store-houses for vegetables have been built or equipped under instruction from the department and recording thermometers are being placed in one of these in order that continuous records of temperatures may be kept.

(6) The question of "Methods of Ventilation" of septic tanks is being investigated.

(7) One lecture on spontaneous combustion in hay mows was broadcast from station CKCL, Toronto, Ont., when it was designed to have the most beneficial effects. A number of letters asking for more information were received from those who had listened in.

DRAINAGE.—Work along the various branches of service to farmers interested in drainage has been carried on with the very favourable results. Field men have been exceptionally busy with surveys, inspection and the opening up of new localities. Altogether over 5,000 acres were surveyed for the installation of tile.

During the winter special meetings were held in localities where drainage was of interest. These were well attended and opportunities to discuss drainage practices, costs and financing were afforded. Short courses were held at Guelph and Chatham.

Considerable drainage on the college farm was completed early in the summer. A drainage plot was installed at Spanish, and the machine was then moved to eastern Ontario, where one plot was completed and another, which had to be left until spring for completion, started.

From time to time, as conditions were favourable during the summer, we photographed scenes for additions to our drainage film. We also took a complete film on tile manufacturing.

ONTARIO VETERINARY COLLEGE

While the last few years have been marked by a reduction in attendance at all veterinary colleges, it is gratifying to report that a slight improvement is noticeable this year. For the session which ended April 30th, 1925, a total of 62 students were in regular attendance, of which 22 were in the first year class, 13 in the second year class, 12 in the third year class, and 15 in the senior class. Of the senior class, the 15 successful candidates were graduated with the Degree of Bachelor of Veterinary Science (B.V.Sc.) conferred by the University of Toronto at Convocation on May 1st, 1925. During the present session, which commenced on October 1st, 1925, a total of 66 students have registered, of which 21 are in the first-year class, 21 in the second-year class, 12 in the third-year class, and 12 in the senior class. It is worthy to note that the standard of qualification for admission to the course is being well maintained, and, as a result, a more suitable type of candidate is being enlisted for the profession.

The curriculum is being revised from time to time as appears necessary to meet the needs. In general the subjects taught are becoming more diversified and improvement is being made in the clinical facilities and laboratory exercises. Instruction is afforded veterinary students in the subjects of chemistry, animal husbandry, botany, English, civics, and economics by the staff of the Ontario Agricultural College, and the staff of the Ontario Veterinary College give reciprocal instruction to agricultural students in the subjects of anatomy, materia medica, obstetrics and common diseases of farm animals.

The details regarding matriculation requirements, and a description of the subjects of instruction, are contained in the college calendar, which is distributed to those interested.

In addition to the regular class lectures, laboratory and other instructional work with students, several members of the college staff endeavour to conduct such research and investigational work as their time and opportunity permit. Reports relating thereto are given in the college report.

An extension service is in operation whereby veterinary surgeons and owners of animals can send specimens to the college for laboratory examination. This service is being freely availed of and a marked increase is noticeable in the number of specimens being received for examination. In each case a detailed report is sent to the one concerned. This service has been enlarged as regards the wider application of the agglutination test of blood samples for infectious abortion in cattle, for the detection of pullora infection causing white diarrhoea in chickens, and the examination of fox feces for parasitic infestations. A large amount of abortion vaccine has also been prepared for practising veterinarians on request of owners desiring to have their cattle vaccinated for infectious abortion. Likewise, a considerable quantity of avian diphtheria vaccine has been prepared and distributed for use to veterinarians desiring same.

These various activities and services are dealt with fully in the college report.

PUBLICATIONS AND STATISTICS

The work of compiling agricultural statistics was carried on in co-operation with the Federal authorities. The results are published from time to time as completed.

The distribution of the annual reports has been continued and the following are the figures of the numbers printed for distribution:—

| | |
|---|---------|
| Minister's Report..... | 2,500 |
| The Ontario Agricultural College..... | 2,500 |
| The Experimental Union..... | 50,000 |
| Agricultural Societies and Field Crop Competitions..... | 9,000 |
| Horticultural Societies..... | 20,000 |
| Vegetable Growers' Associations..... | 5,000 |
| Ontario Veterinary College..... | 4,000 |
| Agricultural Development Branch..... | 2,500 |
| Stallion Enrolment Board..... | 3,500 |
| Agricultural Statistics..... | 15,000 |
| Fruit Growers' Association..... | 4,000 |
| Entomological Society..... | 2,000 |
| Beekeepers' Association..... | 4,000 |
| Women's Institute..... | 32,000 |
| Total..... | 156,000 |

The following crop bulletins have been printed for distribution:—

| | |
|-------------------------|--------|
| 161 December, 1924..... | 35,000 |
| 162 April, 1925..... | 3,000 |
| 163 May, 1925..... | 3,000 |
| 164 August, 1925..... | 4,000 |

Other bulletins printed for distribution were:—

| | |
|---|---------|
| *229 Smuts and Rusts..... | 12,000 |
| *287 Silos and Silage..... | 6,000 |
| *290 Rural Literary and Debating Society..... | 12,000 |
| *292 Farm Poultry..... | 12,000 |
| *304 Infectious Abortion of Cattle..... | 6,000 |
| *305 Poultry Diseases..... | 12,000 |
| 308 Culture of Tomatoes..... | 12,000 |
| 309 Nut Culture..... | 8,000 |
| 310 Beef Cattle..... | 30,000 |
| 311 Dairy Cattle..... | 30,000 |
| 312 Vegetables: Their Food Value and Preparation..... | 30,000 |
| 313 Soil Acidity and Liming..... | 40,000 |
| Total..... | 210,000 |

Circulars were printed for special distribution as follows:—

| | |
|-----------------------------------|--------|
| 45 Leading Varieties of Oats..... | 60,000 |
| 46 The Septic-Tank..... | 32,000 |
| 47 The Corn Borer..... | 50,000 |

Circulars without serial number:—

| | |
|---------------------------|--------|
| *Food for the Family..... | 25,000 |
| *Better English..... | 6,000 |
| *New edition. | |

AGRICULTURAL SOCIETIES BRANCH

Increasing interest is being taken in the work of the fairs and exhibitions of the province. Exhibits have been more numerous than for many years and their standard has reached a high pitch of perfection. This is noticeable not only in live stock, but also in dairy and domestic products, ladies' work and kindred articles displayed in main buildings. There is a revival of interest shown in classes for light horses, which for a while, owing to the counter attractions of automobiles, had not been as well filled as previously. Farmers are beginning to find out that horses, light and heavy, have their places on farms as well as tractors and automobiles, and are adjusting their operations accordingly. They also find that horse breeding is still profitable when good sires and dams are used. A noticeable feature in the live stock sections is that Canadian-bred horses frequently stand at the head of their classes when in competition with imported animals. This would indicate that our farmers are not dependent on imported stock, and that they can raise equally good animals in Canada if more care is taken in breeding and fitting.

The beneficial effects of the revision of those sections of the prize lists relating to ladies' work and domestic products by departmental experts are very noticeable. Exhibits, which had done service for years, are now a thing of the past and their place is taken by displays more modern and up-to-date. The department readily co-operates with societies which desire their prize lists revised, and does all in its power to give them any assistance that they may require.

A number of agricultural societies, in revising their prize lists, are offering prizes for market sheep and swine in addition to those offered for pedigreed breeding stock. This new departure promises to be very successful and has already been the means of largely increasing the exhibits and creating greater interest in the work of fall fairs, which have adopted this system. It will certainly result in improving the quality and increasing the supply of lambs and swine available for export.

Forty-eight societies experienced losses in gate receipts owing to wet weather and nine of these received the maximum grant of \$500, six of them having losses ranging from over \$1,000 to \$3,300. The agricultural societies appreciate the action of the government in setting apart an appropriation of \$10,000 to assist societies which are unfortunate enough to experience rain or snow on the days set apart for their exhibitions.

FIELD CROP COMPETITIONS

There is no falling off in the interest taken by the farmers of Ontario in the standing and combined field crop competitions, the former of which have been organized for eighteen years. The rules and regulations of the combined have been carefully revised from time to time and are now well adapted to serve the purpose for which they are drawn up, viz., to induce farmers and seed growers to use every means at their disposal to improve the standard of their field crops. Improvement in seed grain is best effected by the use of modern up-to-date seed cleaning plants.

The displays of grain at the Canadian National and Central Canada exhibitions, and at the Royal, Guelph and Ottawa Winter fairs created interest by showing what excellent grain farmers in Ontario can grow. At the auction sale of seed grain and potatoes at the Royal Show, the interest taken was shown by the spirited bidding, and high prices realized, showing the marked interest taken by agriculturists in the endeavour to improve their field crops.

The beneficial influence of these competitions is by no means confined to those who take part in them. Looking over the catalogue of the Royal Winter Fair, we find entered in the seed department many exhibitors who have not yet become competitors in the standing field crop competitions, but who have been encouraged by the success of their neighbours in the competitions, to try their luck at a big exhibition, which is held late enough in the year to give growers an opportunity to get their grain carefully cleaned and in a condition to make a good impression on the judge. Those who meet with success will be found in the ranks of the field crop competitors in the near future.

At many fairs in the province night pageants are being introduced and are largely confined to the young people of the localities in which they are held. This form of entertainment is meeting with the approval of many boards of directors in the province and add materially to the social and financial sides of exhibitions, and are also of educational value to the young folk taking part in them.

Marked improvement is shown in many of the fair grounds of the province. Many splendid buildings for housing live stock and other exhibits have been erected during 1925. There is still need for this forward movement by the boards of directors in many sections of the province. Everything about the grounds and buildings of an agricultural society should be of educational value to the patrons. Neatness and tidiness should prevail in every corner thereof. The outlook for 1926 is most encouraging.

The Ontario Field Crop and Seed Growers' Association is meeting a long-felt want among the grain growers of the province and interest is being aroused as to the establishment of seed cleaning plants in different parts of Ontario.

The membership for 1925 shows a marked increase over that of any previous year, and a definite announcement is expected from the committee appointed to investigate the possibilities of procuring cleaning machines that will do the necessary work required by those interested in having their grain put in the best possible shape for their own and market requirements. It has been suggested by this committee that a section of the province be selected and two railway cars be fitted up with specially improved machines and be moved from station to station where farmers could bring in their grain to be thoroughly cleaned and at the same time see for themselves these machines in operation. The C.P.R. and C.N. Railways have offered to provide these cars free of charge and move them from point to point as required.

HORTICULTURAL SOCIETIES

It is satisfactory to note the marvellous growth of the horticultural societies in Ontario in recent years. In 1925, thirty-nine new societies became organized, one-half being rural, making a total of 248, and the membership now stands at over 55,000. Applications have already been received from twenty rural and urban localities which intend organizing branches during 1926. There has been a great improvement in the appearance of cities, towns, villages and townships where the members of horticultural societies are carrying on their excellent work with no thought of direct personal reward for same.

Among the societies organized are a number of rural ones with headquarters in the townships. They have a large field of work before them, scarcely yet touched, and will be of the greatest benefit to farmers, some of whom have hitherto been indifferent to the surroundings of their homes and grounds, in which

in many cases improvement could be effected with little outlay of time and money.

The many highways which now radiate through the province are among the inducements to those residing thereon to beautify their surroundings, and much favourable comment is heard from tourists as to the many well-kept towns and villages in Ontario through which they pass.

The department arranged for 160 meetings at which lectures were delivered by a member of the staff of the Horticultural Societies' Branch. There were, in addition, 400 gardens judged and a number of horticultural shows. Owing to the limitation of the staff, many requests for lectures could not be filled. Other educational work was the drawing up of plans for school trustees for the beautification of school grounds and war memorials, many of which were arranged for by officers and directors of horticultural societies.

ONTARIO PLOWMEN'S ASSOCIATION

It is just fifteen years since a few enthusiastic leaders among the farmers of Ontario met in a little room in the village of Richmond Hill and, after consulting together, decided to organize an institution that has become one of the most outstanding in our banner province, favourably and widely known as the Ontario Plowmen's Association.

Few, indeed, were the plowmen who foregathered at the first match at Sunny Brook Farm, and the twentieth century power machine end of it was represented by one crudely constructed and now out-of-date tractor.

As manufacturers of farm machinery had practically ceased to exhibit at fairs and exhibitions held in the province, it was decided by the officers and directors of the Ontario Plowmen's Association, in order to make the organization the success they hoped it would be, to add to the plowing match a machinery exhibition, so as to demonstrate to assembled farmers the different types of machines in operation, so that they for themselves could decide the most suitable machines for their soil conditions, and the result has been most satisfactory to all concerned. Every important implement manufacturer in Canada is now an exhibitor at the Ontario Plowmen's great provincial match. Perhaps there never has been an organization that has done so much to bring more closely together manufacturers and farmers than this one, and it is gratifying to note the hearty co-operation that now exists and the splendid financial assistance given in this connection by the manufacturers whose dealing is largely with our farmers.

At the plowing match held by the Central Association at Brockville in 1925 the entries were the largest in the history of the organization. A full half-mile of territory was covered by a tented city, and 30,000 farmers attended during the four days of the match. There were 201 entries in the walking plow classes and sixty-seven in tractors, making a total of 268, about fifty entries more than in previous years. A special feature of the Brockville match and one that created great interest was the operation of an up-to-date seed cleaning machine. Manufacturers report that the sales of implements made were beyond their expectation. As in previous years the Hydro-Electric Commission had in operation every appliance used in Canadian farm homes, all propelled by electricity.

The interest created in the Ontario Plowmen's Association is shown in the fact that the membership and number of new branches formed are greater than ever before.

ONTARIO VEGETABLE GROWERS' ASSOCIATION

The importance of growing high-class vegetables to supply the needs of the many thousands living in cities, towns and villages, cannot be overestimated. In spite of many drawbacks, low prices, high cost of labour and the unfair competition they are up against from United States growers, these sturdy, intensive farmers are not discouraged, but are looking forward to the time when their grievances will be remedied. They should not be obliged to compete against the low standard types of citizens who are engaged in market gardening in the Southern States and Mexico with their warmer climate and tariffs and transportation discriminating in their favour. Ontario cities and towns are being made the dumping ground for American surplus vegetable products and the Federal Dumping Act is not being enforced. Consumers in towns and cities should whenever and wherever possible purchase Canadian grown fruit and vegetables.

The appointment of a vegetable field man by the department has been much appreciated and the results have been most satisfactory to all concerned. The association had in 1925 the largest increase in branches and membership since it was organized. The members are becoming imbued with the spirit of co-operation both in purchasing their supplies and the sale of their products. Considerable assistance was extended in the matter of marketing.

With better transportation facilities and a reasonable protective tariff for their industry, the growers will be enabled to carry on and continue to produce, as they are now doing, the finest vegetables on this continent.

LIVE STOCK BRANCH

Activities in the special interests of live stock have covered a very wide range.

ONTARIO PROVINCIAL WINTER FAIR

The Winter Fair held in Guelph, November 10th to 13th, 1924, from the standpoint of average excellence of exhibits, was possibly the best show in its history. The only drawback to its complete success was the limited entries in poultry and a lessened attendance.

It is becoming increasingly difficult for the number of winter fairs existing in the Province to be carried on satisfactorily, owing to the necessity of rounding out dates for each show which would meet the requirements for that section of Ontario, and which also would not have an injurious effect upon other shows held in the Province.

SUMMARY OF ENTRIES AND GATE RECEIPTS, 1915 to 1924

| | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Heavy Horses..... | 257 | 209 | 219 | 305 | 282 | 256 | 286 | 225 | 191 | 254 |
| Light Horses..... | 119 | 93 | 113 | 93 | 60 | 44 | 50 | 51 | 35 | 32 |
| Beef Cattle..... | 258 | 195 | 178 | 260 | 270 | 312 | 367 | 387 | 317 | 305 |
| Dairy Cattle..... | 146 | 114 | 105 | 134 | 134 | 74 | 101 | 99 | 87 | 38 |
| Sheep..... | 422 | 389 | 457 | 588 | 536 | 536 | 716 | 768 | 581 | 424 |
| Sheep Carcasses..... | 82 | 79 | 81 | 96 | 93 | 96 | 121 | 179 | 112 | 81 |
| Wool..... | .. | 27 | 21 | 29 | 49 | 40 | 43 | 54 | 42 | 41 |
| Swine..... | 353 | 246 | 264 | 302 | 302 | 301 | 287 | 391 | 273 | 153 |
| Swine Carcasses..... | 56 | 38 | 28 | 45 | 48 | 34 | 33 | 134 | 34 | 45 |
| Seeds..... | 331 | 374 | 252 | 394 | 350 | 291 | 282 | 295 | 308 | 372 |
| Fowls..... | 4,218 | 4,123 | 4,588 | 4,730 | 5,066 | 3,918 | 4,154 | 3,817 | 1,570 | 794 |
| Turkeys and Water Fowl..... | 346 | 396 | 462 | 455 | 449 | 367 | 441 | 372 | 458 | 359 |
| Pigeons and Pet Stock | 604 | 681 | 997 | 1,002 | 1,072 | 587 | 715 | 763 | 378 | 247 |
| Dressed Poultry..... | 185 | 208 | 166 | 136 | 179 | 186 | 277 | 273 | 290 | 145 |
| Gate Receipts..... | \$4,363 | \$4,504 | \$4,959 | \$2,770 | \$4,380 | \$7,984 | \$6,202 | \$5,286 | \$2,826 | \$2,813 |

HORSE SHOWS

The following spring horse shows have received grants for the fiscal year, November 1st, 1924, to October 31st, 1925:

| Association | No. of Entries | Prize Money | Amount of Grant |
|-----------------------|----------------|-------------|-----------------|
| Bradford..... | 80 | \$300 97 | \$75 00 |
| Bright..... | 40 | 120 00 | 50 00 |
| Cobourg..... | .. | 8,258 86 | 600 00 |
| Drayton..... | 33 | 98 00 | 50 00 |
| Huron Central..... | 95 | 394 50 | 75 00 |
| Linwood..... | 56 | 165 00 | 50 00 |
| St. Clements..... | 64 | 170 00 | 50 00 |
| Toronto Open Air..... | .. | 652 00 | 300 00 |
| | | | \$1,250 00 |

LOCAL POULTRY ASSOCIATIONS

| | |
|--|-------------|
| Number of Associations holding a Show during the Fiscal Year..... | 66 |
| Number of Associations submitting a Report..... | 55 |
| Total Prize Money Paid by the above Associations..... | \$11,181.65 |
| Total Number of Entries from Reports of the above Associations..... | 23,087 |
| Number of Associations having a Credit Balance..... | 41 |
| Average Credit Balance for each of these Associations..... | \$69.65 |
| Number of Associations having a Deficit..... | 13 |
| Average Deficit for each of these Associations..... | \$56.00 |
| Number of Judges Supplied..... | 65 |
| Number of Lecturers Supplied..... | 20 |
| Total Amount of Grants Paid to Local Associations..... | \$2,610.00 |
| Total Expenditure in connection with Local Poultry Associations, Judges, Lecturers, Grants, Confederation, etc..... | \$5,937.99 |

EXTRACT FROM ORDER IN COUNCIL, GOVERNING ORGANIZATION OF LOCAL
POULTRY ASSOCIATIONS

No local poultry association shall be approved by the Ontario Poultry Confederation or recognized by the Minister of Agriculture until it has a paid-up membership of sixty bona-fide poultry keepers not members of any other poultry association.

Not more than one association shall be recognized in any city with the exception of cities with a population of 200,000 or more, and not more than one poultry association shall be recognized in any electoral district unless such district includes a city under 200,000, when an additional association may be recognized in such city.

STALLION ENROLMENT

During the season of 1925, there were 1,269 stallions enrolled, which is a slight increase over that of the previous year. The following table shows the enrolment by breeds and counties:—

SUMMARY FOR THE PROVINCE OF ONTARIO SHOWING BY COUNTIES THE NUMBER OF DIFFERENT BREEDS OF STALLIONS ENROLLED DURING 1925

| County | Clydesdale | Percheron | Shire | Belgian Draft | French-Canadian | Suffolk | Standard Bred | Thoroughbred | Hackney | Hunters | German Coach | French Coach | Ponies & Morgans | Total Horses Enrolled |
|----------------------|------------|-----------|-------|---------------|-----------------|---------|---------------|--------------|---------|---------|--------------|--------------|------------------|-----------------------|
| Brant..... | 4 | 6 | | 3 | | | | | | | | | | 13 |
| Bruce..... | 32 | 9 | | 1 | 1 | | 9 | | 1 | | | | | 53 |
| Carleton..... | 26 | 10 | | 3 | | | 5 | 1 | | | | | | 45 |
| Dufferin..... | 20 | 5 | | | | | 2 | | | | 1 | | | 28 |
| Dundas..... | 9 | 7 | | | | | 5 | | 1 | | | | | 22 |
| Durham..... | 19 | 5 | | 1 | | | 4 | | 3 | | | | | 32 |
| Elgin..... | 6 | 10 | 1 | 1 | | | 2 | | | | 1 | | | 21 |
| Essex..... | 6 | 15 | | 2 | | | 1 | | | | | | | 24 |
| Frontenac..... | 3 | 8 | 1 | | 1 | | 4 | | | | | | | 17 |
| Glengary..... | 11 | 1 | | | 1 | | 1 | | 1 | | | | | 15 |
| Grenville..... | 4 | | | | | | 3 | | 2 | | | | | 9 |
| Grey..... | 30 | 7 | 1 | 1 | | | 6 | | 1 | | | | | 46 |
| Haldimand..... | 9 | 7 | | 1 | | | 3 | | | | | | | 20 |
| Halton..... | 2 | 4 | | | | | 1 | 1 | 1 | | | | | 9 |
| Hastings..... | 10 | 9 | | | | | 6 | | | | 1 | | | 26 |
| Huron..... | 34 | 13 | | 1 | | | 13 | | | | | | | 61 |
| Kent..... | 8 | 19 | | 2 | | | 4 | | | | | | | 33 |
| Lambton..... | 32 | 11 | 4 | 1 | | | 5 | | 1 | | | | | 54 |
| Lanark..... | 9 | 8 | 1 | 1 | | | 4 | | 1 | | | | | 24 |
| Leeds..... | 8 | 2 | | | | | 2 | | | | | | | 12 |
| Lennox and Addington | 4 | 4 | | | | | 4 | | | | | | | 12 |
| Lincoln..... | 1 | 3 | | | | | 3 | | | | | | | 7 |
| Middlesex..... | 28 | 17 | | 1 | | | 12 | | | | 1 | | | 59 |
| Norfolk..... | 4 | 12 | | | | | | | 1 | | | | | 17 |
| Northumberland..... | 13 | 7 | | | | 1 | 3 | 2 | | | | | | 26 |
| Ontario..... | 33 | 3 | | 1 | | | 2 | | 3 | | | | | 42 |
| Oxford..... | 8 | 9 | | | | | 6 | 1 | 1 | | 1 | | | 26 |
| Peel..... | 18 | 8 | | 1 | | | 1 | 1 | 1 | | | | | 30 |
| Perth..... | 28 | 8 | | 1 | | | 5 | | 1 | | | | 1 | 44 |
| Peterborough..... | 15 | 14 | | | | | 5 | | 2 | | | | | 36 |
| Prescott..... | 6 | 6 | | | 1 | | 1 | | | | 1 | | | 15 |
| Prince Edward..... | 2 | 9 | | | | | 1 | | | | | | | 12 |
| Renfrew..... | 14 | 14 | | 2 | | | 2 | | | | | | | 32 |
| Russell..... | 7 | 3 | | 1 | 1 | | 1 | | | | | 1 | | 14 |
| Simcoe..... | 35 | 12 | 1 | 1 | | | 7 | | 1 | | | | | 57 |
| Stormont..... | 4 | 2 | | | 2 | | 1 | | 1 | | | | | 10 |
| Victoria..... | 21 | 7 | | | | | 2 | | | | | | | 30 |
| Waterloo..... | 12 | 10 | | 3 | 1 | | 5 | | 1 | | | | | 32 |
| Welland..... | 3 | | | 1 | | | | | | | | | | 4 |
| Wellington..... | 30 | 9 | | | | | 3 | 1 | 5 | | | | 1 | 49 |
| Wentworth..... | 7 | 6 | | | | | 1 | 4 | | | | | | 18 |
| York..... | 30 | 17 | | 2 | | | 8 | 11 | 1 | | | | | 69 |
| New Ontario..... | 17 | 31 | 1 | 3 | 1 | | 1 | | | | 1 | | | 55 |
| Outside Points..... | 3 | 3 | | 1 | 2 | | | | | | | | | 9 |
| Total..... | 625 | 370 | 10 | 36 | 11 | 1 | 154 | 22 | 30 | | 7 | 1 | 2 | 1,269 |

PREMIUMS TO PURE BRED STALLIONS

Premiums paid to stallions in 1925, on their breeding report for the season of 1924, is given below, which shows that \$5,980 has been paid for premium horses in the Province of Ontario for 1925:—

| Number of in-foal Mares | Number of Stallions Qualifying | Amount of Premium Granted |
|----------------------------|-----------------------------------|------------------------------|
| 15 to 20 | 7 | \$25 00 each |
| 21 to 30 | 12 | 40 00 " |
| 31 to 40 | 20 | 50 00 " |
| 41 to 50 | 16 | 70 00 " |
| 51 to 60 | 9 | 80 00 " |
| 61 to 70 | 9 | 90 00 " |
| 71 to 80 | 9 | 100 00 " |
| 81 to 90 | 5 | 125 00 " |
| 91 and over | 1 | 150 00 " |

The larger shows are doing a great deal toward popularizing a high type of commercial horse, and bringing to the attention of the public the most famous sires in the Province. It is hoped that an attempt will also be made by the county shows to bring to the general public a knowledge of the best breeding sires in each community. When this is done the basis for awarding premiums to stallions in Ontario can be put on a more satisfactory basis, and while now horses receive a premium on conformation alone, it will be possible when the winning sires are tabulated by the leading shows of the Province to award premiums to stallions not only on conformation, but also on the performance of their get. There is no doubt that the publication each year in Scotland of the prize-winning sires has done a great deal toward raising the standard of horses in that country, and we believe that a like policy adopted in Ontario would be of immense advantage in stimulating and encouraging the use of such tried sires as would guarantee an improvement in the quality of the horses bred in this Province.

CLYDESDALE STALLION "MAINRING"

In November, 1924, the Clydesdale stallion "Mainring" was presented to the Ontario Department of Agriculture, by W. B. Clelland, Troy, Ontario. This horse has been a consistent winner in showings, having won first and reserve champion at the Summer Show, Glasgow, in 1923; reserve champion at Royal Agricultural Society Show, Newcastle, England, 1923; Grand Champion, Royal Winter Fair, Toronto, 1923; and Grand Champion, International Live Stock Show, Chicago, 1923.

During the season of 1925 "Mainring" stood for service at Brooklin, Ontario. The following were the terms and conditions of service:

"'Mainring' will stand at Brooklin Inn Stable, Brooklin, Ontario, and will serve approved mares at a fee of \$25, payable \$5 cash at time of service and \$20 when mare proves to be in foal. No insurance. Mares not returned regularly will be charged as in foal. Parties disposing of mares before foaling time will be held responsible for service fee. All accidents to mares at risk of owner. Pasture will be provided for mares coming from a distance, at a charge of \$1 per week, or part thereof.'"

At the close of the season sixty-seven mares had been bred to "Mainring." The stallion was then sent to winter quarters at the Ontario Agricultural College, Guelph, Ontario.

RAM CLUBS

Work in connection with the ram clubs organized through the Live Stock Branch, has been carried on during the year with very satisfactory results. During the year just closed the agreements covering the Middleville Club in Lanark County, and the Eganville Club in Renfrew County expired. At the end of the four years' work it can be said that the objects for which these clubs were formed have been attained and that much has been done by promoting such practices as dipping, docking, castrating, using good pure-bred sires and the co-operative marketing of the lambs on a graded basis. Interest has been aroused and the work has been appreciated, as evidenced by the fact that a number of farmers in the Middleville section, feeling they could not secure satisfactory rams locally, asked that good pure-bred rams be purchased for them. It was interesting to note that in not one instance was the price to be paid mentioned, but one stipulation was that the ram must be a good one.

Market lamb fairs were held at Middleville and Franktown in Lanark County, at which prizes were offered for such classes as:—

- 1—Pen of ten market lambs.
- 2—Pen of five market lambs.
- 3—Single ewe or wether lamb.
- 4—Breeding pen, to consist of a pure-bred ram and three grade ewe lambs, sired by the ram shown.

All lambs were graded and marked when delivered at the fair. After the judging the lambs were shipped for sale to the Toronto Stock Yards, and settlement made to the contributors on a graded basis.

SUMMARY OF SHOWS AND SALES OF LAMBS IN THE MIDDLEVILLE AND FRANKTOWN RAM CLUBS, 1925

| | Middleville | Franktown |
|---------------------------------|-------------|-----------|
| Total lambs on exhibition..... | 410 | 400 |
| Number shipped..... | 328 | 315 |
| Grading as follows: Choice..... | 151 | 188 |
| Good..... | 106 | 53 |
| Heavy..... | 61 | 65 |
| Sheep..... | 10 | 9 |
| Feeders sold locally..... | ... | 58 |

| | S.P. Toronto | Net to Farmer | S.P. Toronto | Net to Farmer |
|--------------------------------------|-----------------|------------------|-----------------|------------------|
| Selling Price: Choice..... | \$13 50 | \$11 51 | \$12 75 | \$10 69 |
| Good..... | 13 00 | 11 03 | 12 50 | 10 15 |
| Heavy..... | 12 65 | 10 22 | 12 00 | 10 05 |
| Sheep..... | Varied | ..... | Varied | ..... |
| Feeders..... | ..... | ..... | ..... | 9 50 |
| Average weight per lamb: Choice..... | 84.5 lbs. | | 88.2 lbs. | |
| Good..... | 81.2 lbs. | | 76.6 lbs. | |
| Heavy..... | 101 lbs. | | 107.8 lbs. | |
| Feeders..... | ..... |  | 63.7 lbs. | |

Some of the heavy Franktown lambs sold for breeding purposes in Toronto, hence, higher proportionate price.

EGANVILLE RAM CLUB.
SHIPMENT OF LAMBS, OCTOBER 23RD, 1925.

| No. | Grade | Toronto Weight | Average Weight | Toronto Price | Eganville Weight | Shrinkage per lamb | Eganville Price less Expenses |
|-----|-----------------|----------------|----------------|---------------|------------------|--------------------|-------------------------------|
| 92 | Choice..... | 7,550 lbs. | 82.0 lbs. | \$13.00 | 8,263 lbs. | 7.75 lbs. | \$11 25 |
| 49 | Good..... | 3,840 | 78.4 | 12 75 | 4,152 | 6.4 | 10 95 |
| 50 | Feeders..... | 3,080 | 61.6 | 12 50 | 3,338 | 5.1 | 10 70 |
| 12 | ..... | 1,200 | ..... | 12 50 | ..... | ..... | ..... |
| 36 | Heavies..... | 3,700 | 102.0 | 11 50 | 5,245 | 7.2 | 10 20 |
| 38 | Not graded..... | 3,330 | 87.6 | 12 50 | 3,678 | 9.1 | 10 50 |
| 1 | Ram..... | 68 | 68.0 | 10 50 | 75 | 7.0 | 8 75 |
| 1 | Cull..... | 27 | 27.0 | 10 50 | 31 | 4.0 | 8 25 |
| 279 | | 22,795 lbs. | | | 24,782 lbs. | | |

During the year a new ram club was organized in the Rainy River District with thirty members. Shropshire and Oxford rams were supplied in October. The Franktown Club in Lanark County, which was organized in 1924 with twelve members, has been working so well that the membership has been increased during the past year to thirty-one. Twenty rams, Oxfords and Shropshires, were placed in this club in October, 1925.

Another club was organized on Manitoulin Island, in the district surrounding Little Current. This club, with a membership of ten, was supplied with Shropshire and Southdown rams. Demonstration work in dipping, docking, castrating, co-operative marketing of lambs on a graded basis, will be carried on during 1926. It is hoped that market lamb fairs, may be held at these centres as another educational feature.

BACON HOG CLUBS

The conditions under which these clubs are organized are as follows:—

1. A club should consist of at least ten members, owning twenty or more breeding sows.

2. Applications for the loan of boars shall be made out on special forms supplied by the Live Stock Branch. The department must have given approval to the application before a boar will be supplied.

3. The members of the club shall select a man in whose charge each boar will be kept. The man selected shall be known as the caretaker and shall sign, in triplicate, an agreement with the members of the club, on forms supplied by the Live Stock Branch. One copy should be retained by the secretary, one by the caretaker, and the third copy should be forwarded to the Live Stock Branch.

4. The members of the club shall decide and shall inform the caretaker the service fee to be charged.

5. The caretaker of each boar shall keep a proper service record in a special book, supplied by the branch for the purpose.

6. The secretary of each club shall, on or before February 1st of each year, forward to the Live Stock Branch, on a form which shall be provided by the Branch, a report covering the following points:—

(a) List of officers and members of club and their addresses.

(b) Copy of service record.

7. All animals placed, remain the property of the Department of Agriculture.

8. It shall be understood that each member of the club agrees that as long as the club has the use of the pure-bred boar, loaned by the Department, he will not keep on his own farm for his own use, or for the use of his neighbours, any grade or scrub boar.

9. The Live Stock Branch agrees to deliver the animal free of charge to the nearest railway station of the club. Any charges incurred in delivering the animal from the station to the caretaker, shall be borne by the club.

The club decides what breed of boar it desires and the Department reserves the right to supply the club an animal of any age so long as he is suitable for service.

At the beginning of the year 1925 there were 125 active Bacon Hog Clubs. At the end of the year this number had increased to 246 and more applications from clubs had been received but owing to the scarcity of good quality animals they could not be filled at once.

The following is a list of the counties having clubs and the number of clubs in each county:—

| Counties | Number of Clubs | Counties | Number of Clubs |
|---------------------------|-----------------|---------------------|-----------------|
| Brant..... | 4 | Middlesex..... | 4 |
| Bruce..... | 4 | Norfolk..... | 2 |
| Carleton..... | 1 | Northumberland..... | 17 |
| Dufferin..... | 6 | Ontario..... | 1 |
| Elgin..... | 5 | Oxford..... | 14 |
| Essex..... | 9 | Peel..... | 2 |
| Frontenac..... | 1 | Perth..... | 9 |
| Glengarry..... | 2 | Peterborough..... | 4 |
| Grey..... | 31 | Prince Edward..... | 3 |
| Haldimand..... | 6 | Renfrew..... | 1 |
| Halton..... | 12 | North Simcoe..... | 8 |
| Hastings..... | 17 | South Simcoe..... | 15 |
| Huron..... | 7 | Victoria..... | 6 |
| Kent..... | 6 | Waterloo..... | 15 |
| Lambton..... | 4 | Wellington..... | 9 |
| Lanark..... | 3 | Wentworth..... | 13 |
| Leeds..... | 2 | York..... | 2 |
| Lennox and Addington..... | 1 | | |

Of the 246 animals in the clubs 199 were on test as having been in the first club, 39 had proven to be good breeders and were exchanged to other clubs and 8 were in their third club. Among the latter number was the first animal placed in 1920. He proved to be an excellent breeder and though six years old on June 22nd, he is still in service in a club and giving splendid satisfaction. This is but one instance of the great value of the plan which permits of the retention in service of proven sires.

To take care of the applications received during the past year, 151 animals were bought from 50 different breeders throughout the Province at an average cost of \$44.68. Among this number were many of the prize winners at the leading fairs and exhibitions.

The animals were, in most cases, shipped by express or delivered by truck to the caretaker of the club. In some instances it was necessary to utilize a truck when exchanging boars from club to club. Including such shipments and shipments by express there were 150, at a total cost of \$852.22, or \$5.68 per shipment. This represents a very substantial assistance to hog breeders in enabling them to distribute breeding stock throughout the Province.

REPORT OF SOWS BRED IN BACON HOG CLUBS WHICH OPERATED OVER THE WHOLE YEAR 1925

| County | No. of Clubs | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | No. 1 | No. 2 | No. 3 | Total | Average | No. P.B. |
|---------------------|--------------|------|------|------|------|------|------|------|------|-------|------|------|-------|-------|-------|-------|-------|---------|----------|
| Brant..... | 1 | 3 | 2 | 17 | 10 | 7 | 3 | 2 | 9 | 9 | 7 | 3 | 5 | 35 | 25 | 17 | 77 | 77 | 0 |
| Dufferin..... | 2 | 11 | 8 | 8 | 7 | 9 | 0 | 1 | 4 | 1 | 13 | 16 | 8 | 33 | 30 | 23 | 86 | 43 | 0 |
| Elgin..... | 1 | 5 | 2 | 2 | 4 | 15 | 7 | 0 | 0 | 5 | 8 | 8 | 4 | 18 | 20 | 19 | 57 | 57 | 0 |
| Essex..... | 5 | 16 | 10 | 10 | 20 | 30 | 3 | 5 | 11 | 5 | 5 | 33 | 31 | .. | .. | 176 | 176 | 35 | 0 |
| Glenagarry..... | 2 | 23 | 9 | 11 | 10 | 33 | 9 | 5 | 5 | 1 | 14 | 34 | 52 | 19 | 143 | 44 | 206 | 103 | 0 |
| Grey..... | 23 | 153 | 81 | 72 | 140 | 170 | 142 | 69 | 43 | 65 | 147 | 198 | 217 | 561 | 550 | 386 | 1,497 | 65 | 2 |
| Haldimand..... | 3 | 13 | 3 | 11 | 21 | 16 | 16 | 7 | 7 | 10 | 17 | 20 | 10 | 35 | 55 | 61 | 151 | 50 | 0 |
| Halton..... | 9 | 53 | 33 | 30 | 42 | 66 | 37 | 44 | 20 | 17 | 39 | 64 | 77 | 237 | 185 | 100 | 522 | 58 | 20 |
| Hastings..... | 5 | 23 | 12 | 22 | 45 | 29 | 14 | 8 | 1 | 12 | 32 | 53 | 64 | 72 | 155 | 88 | 315 | 63 | 0 |
| Huron..... | 5 | 37 | 42 | 40 | 51 | 52 | 38 | 29 | 25 | 24 | 30 | 33 | 24 | 175 | 166 | 84 | 425 | 85 | 1 |
| Lambton..... | 1 | 8 | 3 | 7 | 8 | 6 | 2 | 3 | 5 | 7 | 4 | 4 | 6 | 30 | 20 | 13 | 63 | 63 | 0 |
| Lanark..... | 2 | 10 | 8 | 7 | 19 | 26 | 14 | 0 | 2 | 14 | 44 | 44 | 65 | 91 | 53 | 65 | 209 | 105 | 2 |
| Middlesex..... | 1 | 11 | 2 | 4 | 6 | 10 | 13 | 6 | 1 | 1 | 5 | 10 | 24 | 20 | 50 | 23 | 93 | 93 | 0 |
| Northumberland..... | 3 | 13 | 7 | 9 | 14 | 38 | 21 | 6 | 4 | 5 | 11 | 17 | 35 | 81 | 70 | 29 | 180 | 60 | 1 |
| Oxford..... | 10 | 54 | 40 | 44 | 67 | 66 | 56 | 52 | 35 | 32 | 67 | 90 | 100 | 320 | 240 | 143 | 703 | 70 | 12 |
| Perth..... | 2 | 15 | 15 | 15 | 19 | 23 | 14 | 13 | 8 | 9 | 13 | 15 | 18 | 67 | 87 | 23 | 177 | 89 | 0 |
| Peterborough..... | 3 | 10 | 13 | 10 | 19 | 24 | 11 | 5 | 4 | 8 | 21 | 26 | 24 | 42 | 80 | 53 | 175 | 58 | 0 |
| North Simcoe..... | 8 | 50 | 40 | 29 | 53 | 51 | 49 | 29 | 23 | 26 | 50 | 66 | 113 | 200 | 272 | 107 | 579 | 72 | 2 |
| South Simcoe..... | 5 | 48 | 27 | 19 | 34 | 59 | 55 | 26 | 11 | 16 | 42 | 55 | 59 | 125 | 180 | 146 | 451 | 96 | 31 |
| Victoria..... | 3 | 31 | 38 | 26 | 37 | 39 | 33 | 22 | 13 | 20 | 33 | 46 | 66 | 159 | 162 | 83 | 404 | 135 | 4 |
| Waterloo..... | 8 | 52 | 44 | 71 | 66 | 52 | 52 | 40 | 43 | 44 | 45 | 56 | 52 | 227 | 239 | 151 | 617 | 77 | 0 |
| Wellington..... | 1 | 3 | 1 | 1 | 8 | 6 | 7 | 2 | 1 | 3 | 7 | 1 | 3 | 5 | 12 | 26 | 43 | 43 | 0 |
| Wentworth..... | 12 | 48 | 31 | 58 | 64 | 81 | 64 | 38 | 33 | 53 | 74 | 82 | 87 | 311 | 240 | 162 | 713 | 59 | 7 |
| York..... | 1 | 11 | 4 | 6 | 3 | 5 | 6 | 1 | 4 | 1 | 1 | 6 | 9 | 6 | 35 | 16 | 57 | 57 | 0 |
| Per Cent..... | 116 | 701 | 475 | 529 | 767 | 913 | 666 | 413 | 310 | 373 | 696 | 980 | 1,153 | 2,869 | 3,069 | 2,038 | 7,976 | 69 | 82 |
| | ... | 8.8 | 5.8 | 6.6 | 9.6 | 11.3 | 8.3 | 5.1 | 3.8 | 4.6 | 8.7 | 12.3 | 14.4 | 35.9 | 38.6 | 25.5 | | | |

Number of active clubs on February 1st, 1926:—Yorkshire, 243; Berkshire, 9; Tamworth, 5; Total, 257.
 Of the 257 boars in clubs, 10 have been on three different clubs; 46 have been in two different and 201 are in their first club.
 During the year there were bought 151 boars at an average price of \$44.68. Of the 151 there were 2 Berkshires, 4 Tamworth and 145 Yorkshires.
 These were bought from fifty different breeders throughout the Province.
 Transportation charges amounting to \$852.22 or \$5.68 per shipment were paid. This represents a direct contribution to breeders to enable them to distribute sires throughout the Province.

As follow up work the Ontario Department co-operating with the Dominion Department of Agriculture and local representatives assisted in the organization of special bacon hog fairs at the following points:—

| | |
|-------------------------|-----------------|
| Woodstock..... | County Oxford. |
| Mill Grove Station..... | Wentworth. |
| Kitchener..... | Waterloo. |
| Stirling..... | Hastings. |
| Colborne..... | Northumberland. |
| Stayner..... | Simcoe. |
| Milton..... | Halton. |

These fairs were usually held at or near the loading station on a regular hog shipping day. The fifty-two demountable hog pens supplied by the Ontario Department furnished most of the accommodation required and permitted of the staging of a real educational display. In addition the Ontario Department gave financial assistance to the prize list by the payment of deficits up to \$100. A typical prize list for such a fair follows:—

PRIZE LIST

BREEDING CLASSES

- CLASS 1.—Boar, born before Sept. 1st, 1924: 1st, \$10; 2nd, \$8; 3rd, \$6; 4th, \$4; 5th, \$2.
 CLASS 2.—Boar, born after Sept. 1st, 1924: 1st, \$8; 2nd, \$6; 3rd, \$4; 4th, \$2; 5th, \$1.
 CLASS 3.—Champion Boar: Ribbon.
 CLASS 4.—Sow, two years or over: 1st, \$10; 2nd, \$8; 3rd, \$6; 4th, \$4; 5th, \$2.
 CLASS 5.—Sow, over twelve months and under two years: 1st, \$10; 2nd, \$8; 3rd, \$6; 4th, \$4; 5th, \$2.
 CLASS 6.—Sow, over six months and under twelve months: 1st, \$8; 2nd, \$6; 3rd, \$4; 4th, \$2; 5th, \$1.
 CLASS 7.—Sow, under six months: 1st, \$7; 2nd, \$6; 3rd, \$5; 4th, \$4; 5th, \$3; 6th, \$2.
 CLASS 8.—Senior Champion Sow: Ribbon.
 CLASS 9.—Junior Champion Sow: Ribbon.
 CLASS 10.—Grand Champion Sow: Ribbon.
 CLASS 11.—Boar and two sows, by one of _____ County's Bacon Hog Clubs: 1st, \$18; 2nd, \$15; 3rd, \$12; 4th, \$9; 5th, \$6; 6th, \$4; 7th, \$4; 8th, \$4.
 CLASS 12.—Boar and one sow. Both must be owned by Exhibitor: 1st, \$12; 2nd, \$9; 3rd, \$7; 4th, \$5; 5th, \$3.
 CLASS 13.—Four pigs, over four months and under six months. Get of one sire: 1st, \$10; 2nd, \$8; 3rd, \$6; 4th, \$4; 5th, \$2.

MARKET CLASSES

- CLASS 14.—Load of at least six Bacon Hogs: 1st, \$22; 2nd, \$18; 3rd, \$14; 4th, \$10; 5th, \$7; 6th, \$5; 7th, \$3.
 CLASS 15.—Pair of Bacon Hogs: 1st, \$11; 2nd, \$9; 3rd, \$7; 4th, \$5; 5th, \$3.
 CLASS 16.—Champion Bacon Hog: Cup.

Exhibitors were required to have all hogs in the pens at ten a.m. Market hogs were weighed and graded by an official grader and afterwards penned in order. Experienced judges made the placings in the afternoon and gave reasons for the placings. Some really remarkable classes were brought out and great interest was shown by the exhibitors and visitors in the placings and reasons given.

The influence of a good sire was demonstrated in a very striking way at one of these fairs. The progeny of a boar that had been loaned to a district eighteen months previously had the following winnings to its credit:—1st, 2nd, 3rd and 7th in the group of six market hogs; 1st, 2nd and 3rd in the pair of bacon hogs; 1st, 2nd, 3rd and 4th in sows over six and under twelve months of age; and first in sows under six months. The first-prize sow in the class over

six and under twelve months in strong competition was the champion female of the show. These animals were pronounced to be of a type and quality superior to anything ever seen in that district.

An agricultural representative writes: "You will be interested to know that the percentage of selects coming out of this station for the last five months was 38 per cent. as against 26 per cent. for the same period last year." This improvement has followed the formation of a number of clubs in the district and is evidence that the general distribution of the right type of boars is necessary for a general improvement in market hogs.

BETTER LIVE STOCK TRAIN

A better live stock train was operated through Eastern and Northern Ontario, beginning on the 19th of March, and ending on May 11th, 1925. This train was routed through Eastern and Northern Ontario so as to serve those districts not covered by the train of 1924.

There were in all seventeen cars, made up as follows: Two feed cars; one car for beef cattle; one car for demonstration bulls; one car of sheep, showing breed types; one car of swine showing the life history and development of the bacon hog, together with Wiltshire sides made from market grades of commercial hogs to illustrate each grade; one general car used for supply and demonstration work; one horse car in which were carried two horses for demonstration work, and to serve as illustrations of market types in present day demand; one car of grade dairy cows; one car of dairy products; one car of poultry; one car for seed, wool and light; one car for feeds, feeding and information; two general lecture cars; one diner and one sleeper.

In addition to explanations and short talks as given in each car, together with demonstrations on horses which were unloaded at each stop, there were delivered the following lectures:—

| | |
|-------------------------------------|----|
| Dairy Cattle..... | 62 |
| Beef and Dairy Cattle..... | 53 |
| Horses..... | 31 |
| Horses and Beef Cattle..... | 35 |
| Sheep and Swine..... | 13 |
| Poultry..... | 62 |
| Poultry Killing Demonstrations..... | 70 |
| General Lectures..... | 1 |

making a total of 327 lectures delivered at seventy-nine points throughout the Province, or an average of over four lectures at each stop. Supplementing these lectures as given to farmers there were special lectures provided for school children. The lectures delivered at each point were dependent upon the requirements of the community being visited.

The staff and equipment for the train was supplied by the Ontario and Dominion Department of Agriculture, the Ontario Live Stock Associations, the Industrial and Development Council of Meat Packers, the Canadian Pacific and Canadian National Railways.

The operation of the train has cost the Ontario Department of Agriculture approximately \$4,000 more than the regular extension work which would have been carried on had the train not been in operation. It is felt that the expenditure of this money is well justified when one considers that approximately 71,000 people visited the train and 327 lectures were delivered by some of the leading live stock men of the Province. The following table gives a summarized statement of the attendance:—

EASTERN ONTARIO

| | Attendance | Average |
|---|------------|---------|
| 19 a.m. Stops..... | 14,250 | 750 |
| 18 p.m. Stops..... | 21,350 | 1,186 |
| 1 Evening Stop..... | 850 | 850 |
| Total Attendance..... | 36,450 | |
| Total Number of Stops, Eastern Ontario..... | | 38 |
| Average Attendance each Stop..... | | 959 |

NEW ONTARIO

| | Attendance | Average |
|---|------------|---------|
| 16 a.m. Stops..... | 10,000 | 625 |
| 18 p.m. Stops..... | 18,100 | 1,006 |
| 4 All-day Stops..... | 6,200 | 1,550 |
| 3 Evening Stops..... | 525 | 175 |
| Total Attendance..... | 34,825 | |
| Total Number of Stops, New Ontario..... | | 41 |
| Average Attendance, each Stop..... | | 849 |
| GRAND TOTAL—Stops..... | | 79 |
| GRAND TOTAL—Attendance..... | | 71,275 |
| Average Attendance..... | | 902 |

CO-OPERATIVE CAR SHIPMENTS OF LIVE STOCK

This is called our co-operative shipments of live stock to Western Canada and Northern Ontario. The table following will give an idea of the services rendered to Ontario breeders shipping to Western Canada for the years 1908 to 1925, inclusive:—

NUMBER IN EACH SHIPMENT

| Year | Horses | Cattle | Sheep | Swine | Total |
|-----------|--------|--------|-------|-------|-------|
| 1908..... | 22 | 74 | 14 | 15 | 125 |
| 1909..... | 25 | 70 | 84 | 4 | 183 |
| 1910..... | 39 | 51 | 36 | 7 | 133 |
| 1911..... | 58 | 51 | 51 | 18 | 178 |
| 1912..... | 51 | 45 | 24 | 20 | 140 |
| 1913..... | 47 | 71 | 107 | 21 | 246 |
| 1914..... | 49 | 97 | 34 | 20 | 200 |
| 1915..... | 28 | 104 | 76 | 8 | 216 |
| 1916..... | 59 | 185 | 100 | 22 | 366 |
| 1917..... | 70 | 269 | 196 | 15 | 550 |
| 1918..... | 67 | 250 | 180 | 4 | 501 |
| 1919..... | 24 | 154 | 154 | 4 | 336 |
| 1920..... | 18 | 110 | 37 | 6 | 171 |
| 1921..... | 1 | 37 | 19 | 5 | 26 |
| 1922..... | 3 | 18 | 6 | 21 | 48 |
| 1923..... | 6 | 32 | 9 | 28 | 75 |
| 1924..... | 1 | 22 | 2 | 0 | 25 |
| 1925..... | 1 | 12 | 11 | 0 | 24 |

ASSISTANCE TO AUCTION SALES OF PURE-BRED LIVE STOCK

During the year November 1st, 1924, to October 31st, 1925, assistance has been given to twenty-seven local associations that have held sales. A total of 980 cattle were sold and the total assistance given amounted to \$2,340. The assistance so granted is paid at the rate of \$3 per head for every animal sold, with a maximum grant to any association of \$100. Inspection of the stock offered by members of these clubs has been made, where requested, by an officer of the live stock branch. Such inspection previous to the sale eliminates undesirable animals.

PURCHASE OF COWS FOR NORTHERN ONTARIO

During the year the Department of Agriculture and the Department of Northern Development in co-operation, have formulated a policy for assisting settlers in Northern Ontario in the securing of desirable dairy cows. Such assistance has been felt necessary owing to the advances made by settlers along agricultural lines. The production of hay in this northern section of the Province is greater than the local market will consume, consequently cattle are needed. Creameries have been built so that a ready market is available for the cream produced. The following main facts were made known to settlers:

Cattle are to be purchased in carload lots only.

Settlers are to appoint a representative to select the animals and are to authorize him to act on their behalf in such selection and in deciding as to price.

Settlers are required to sign an application form to this effect agreeing to give promissory notes and liens against their farms for unpaid balances.

Government will appoint a representative of the Department of Agriculture to accompany settlers' representative and assist him in selection of cattle.

Government will advance full amount of money to pay for cattle at time of purchase and to prepay transportation charges and to pay expenses of settlers' representative.

Settlers will be charged \$12 per cow to defray the transportation charges and the cost of their own representative. This flat rate will mean a saving of several dollars per cow to the settlers, and will give them the advantage of knowing exactly what those costs will be.

The total cost to the settler will be the amount paid for the stock purchased for him plus \$12 per head for those other charges.

Upon delivery the settler will be required to pay at least 25 per cent. of this total cost and as much more as he is able.

Interest at 6 per cent. will be charged on unpaid balances and repayments are required at the rate of \$3 per cow per month and the settler shall give a promissory note to this effect and a lien against his farm.

Repayments may be made to the creamery or to such other local officer as may be designated in the community.

Cows were placed as follows:—

| | | |
|------------------|---------|--------------------------------|
| Cochrane Section | ..... | 51 cows. |
| Ramore | “ | 81 cows and 2 bulls. |
| Val Gagne | “ | 47 cows. |
| Chelmsford | “ | 17 cows. |
| Walford Sta. | “ | 11 cows. |
| Mattice | “ | 22 cows and 1 bull. |
| Hearst | “ | 31 cows, 6 heifers and 1 bull. |
| Kapuskasing | “ | 17 cows. |
| Dryden | “ | 16 cows. |

This makes a total of 293 cows, 6 heifers and 4 bulls sent north in 20 car loads for distribution among the settlers. The average cost of the cows and heifers was \$75.68. Thirty-six of these cows were pure-bred and 47 had been tested for tuberculosis. In breeding the following is the approximate percentage: Ayrshires, 47 per cent.; Holsteins, 39 per cent.; Shorthorns, 10 per cent.; Jersey, 4 per cent. Two Holstein bulls, 1 Shorthorn bull and 1 Ayrshire bull were also purchased on orders for settlers. These bulls averaged in cost approximately \$136.

LIVE STOCK IMPROVEMENT

In addition to the operation of the better live stock train, a great deal has been done throughout the Province in encouraging and stimulating the use of improved sires.

Fieldmen have been furnished; speakers have been supplied, and bonuses under certain conditions have been given.

The leading live stock men in each county are encouraged to form a local live stock improvement committee, from which centre the work may be organized, either for the improving of breeding animals or the organizing of a proper system of marketing commercial and breeding animals.

ASSISTANCE TO ONTARIO EXHIBITORS AT INTERNATIONAL SHOWS

The Ontario Department of Agriculture, through the Live Stock Branch, by helping in the payment of freight and other expenses, makes it possible for Ontario breeders to exhibit at foreign shows, and thereby, advertise the quality of Ontario live stock.

"ONTARIO HOLSTEIN WINNINGS," NATIONAL DAIRY EXPOSITION,
INDIANAPOLIS, IND., OCT. 10TH-17TH, 1925

| Class | Total Entries | Ontario Entries | Prizes Won | Name and Address of Exhibitor |
|--|---------------|-----------------|------------|------------------------------------|
| <i>Bulls</i> | | | | |
| 3 years old..... | 7 | 1 | 2nd | D. A. McPhee, Vankleek Hill. |
| 2 years old..... | 13 | 1 | 10th | T. B. Reid, Kincardine. |
| 18 months..... | 13 | 2 | X-1st | W. J. Elgie, Sault Ste. Marie. |
| | | | 3rd | J. W. Innis, Woodstock. |
| 1 year old..... | 12 | 1 | 2nd | C. H. Cornwall, Norwich. |
| Calf..... | 38 | 4 | 7th | Haley & Lee, Springford. |
| | | | 8th | D. A. McPhee, Vankleek Hill. |
| | | | 10th | D. A. McPhee, Vankleek Hill. |
| X—Junior Champion Bull. | | | | |
| <i>Cows</i> | | | | |
| Aged..... | 41 | 3 | XX-1st | Haley & Lee, Springford. |
| | | | 3rd | McGhee Bros., Beachville. |
| | | | 5th | W. J. Elgie, Sault Ste. Marie. |
| 4 years old..... | 17 | 1 | 11th | W. J. Elgie, Sault Ste. Marie. |
| 3 years old..... | 26 | 2 | 1st | D. Smith & Sons, Glanford Station. |
| | | | 3rd | Haley & Lee, Springford. |
| 2 years old..... | 34 | 2 | 2nd | J. W. Innis, Woodstock. |
| | | | 4th | Haley & Lee, Springford. |
| 18 months..... | 20 | 2 | 1st | Haley & Lee, Springford. |
| | | | 7th | W. J. Elgie, Sault Ste. Marie. |
| 1 year old..... | 20 | 1 | 3rd | John J. Innis, Stratford. |
| Yearly record, Cow under 4 years..... | 42 | 1 | 4th | W. J. Elgie, Sault Ste. Marie. |
| XX—Senior and Grand Champion Cow. | | | | |
| State Herd..... | 6 | 1 | 1st | Ontario Holsteins. |

Looking carefully over the above report, it will be seen how well our Ontario Holsteins stood the show ring test, against the best that America can produce, at this great International Dairy Show, which is possibly the greatest show of its kind in the world.

INTERNATIONAL LIVE STOCK EXPOSITION WINNINGS AT
CHICAGO, ILL., 1925

BEEF CATTLE

Ontario was represented at Chicago with two herds of Shorthorn cattle, the owners being James Douglas, Caledonia, Ontario, and T. A. Russell, Downsview. In view of the fact that the Chicago show is the greatest beef cattle show in America, the success of the Ontario entries is outstanding evidence that Ontario breeders rank high among the breeders of this Continent.

| CLASS | Total Entries | Ontario Prizes | Owner |
|--|---------------|--------------------------------------|---------------------------------|
| Bull calved between June 1st, 1922, and May 31st, 1923..... | 16 | 9th | T. A. Russell. |
| Bull calved between Oct. 1st, 1924, and Dec. 31st, 1924..... | 37 | 1st and Jr. Ch. also Res. Gr. Ch. | Jas. Douglas. |
| Cow calved before June 1st, 1922..... | 15 | 1st | T. A. Russell. |
| Cow calved between June 1st, 1922, and May 31st, 1923..... | 16 | 6th 8th | Jas. Douglas. T. A. Russell. |
| Heifer calved between Jan. 1st, 1924, and May 31st, 1924..... | 35 | 6th 8th | Jas. Douglas. Jas. Douglas. |
| Heifer calved between Oct. 1st, 1924, and Dec. 31st, 1924..... | 41 | 1st and Res. Jr. Ch. 8th | Jas. Douglas. Jas. Douglas. |
| Heifer calved after Jan. 1st, 1925..... | 30 | 1st | Jas. Douglas. |
| Cow, aged, in milk..... | 18 | 2nd 3rd | Jas. Douglas. T. A. Russell. |
| Pair Calves, bred by Exhibitor..... | 35 | 1st | Jas. Douglas. |
| Get of Sire, 4 animals, any age, owned by Exhibitor..... | 28 | 1st 8th | Jas. Douglas. T. A. Russell. |

In addition to these prizes won in the regular competition, James Douglas was successful in winning the Carlos M. Duggan Trophy, given for the best two animals, male and female, any age, bred and owned by exhibitor, and also the Emilio R. Casares Trophy for the champion bull calf.

It is worthy of note that, H.R.H. Prince of Wales, by showing "King of the Fairies" his noted herd sire, and by winning the senior and grand championship for bulls, all the bull championships for Shorthorns came to Canada.

SHEEP

BREEDING CLASSES

| Breed | No. of Ontario exhibitors | Total first prizes offered | Ontario competed for | ONTARIO WON | | | | | | |
|-----------------|---------------------------|----------------------------|----------------------|-------------|--------|-------|--------|-------|--------------|-------------------|
| | | | | First | Second | Third | Fourth | Fifth | Championship | Res. Championship |
| Shropshire..... | 1 | 9 | 4 | 2 | 2 | ..... | ..... | ..... | 1 | ..... |
| Oxford..... | 2 | 8 | 8 | 2 | 3 | 1 | 2 | 5 | ..... | ..... |
| Lincoln..... | 2 | 8 | 8 | 8 | 7 | 2 | 3 | ..... | 2 | 2 |
| Cotswold..... | 1 | 8 | 8 | 6 | 3 | 1 | 2 | 3 | 1 | 1 |
| Southdown..... | 2 | 8 | 8 | 6 | 6 | 4 | 3 | 3 | 1 | 1 |
| | 8 | 41 | 36 | 24 | 21 | 8 | 10 | 11 | 5 | 4 |

This summary shows Ontario breeders winning 66 2/3 per cent. of all first prizes offered, where they were in competition with American breeders and universities. In addition, they carried off 50 per cent. of all championships offered. One championship and one reserve championship in Cotswolds, which went to Anoka Farms, Waukesha, Wis., was won on sheep bred in Ontario and owned in Ontario until September, 1925. The silver cup offered by the Southdown Sheep Society of England, was won by Larkin Farms, Queenston.

FAT CLASSES

| Breed | Total first prizes offered | Ontario Competed for | ONTARIO WON | | | | | | |
|---|----------------------------|----------------------|-------------|--------|-------|--------|-------|--------------|-------------------|
| | | | First | Second | Third | Fourth | Fifth | Championship | Res. Championship |
| Shropshire..... | 3 | 1 | | | | 1 | | | |
| Oxford..... | 3 | 3 | 2 | 1 | 1 | | | | 1 |
| Lincoln..... | 3 | 3 | 3 | 2 | 1 | 2 | 2 | 1 | 1 |
| Cotswold..... | 3 | 3 | 3 | 2 | 1 | 1 | | 1 | 1 |
| Southdown..... | 3 | 3 | 0 | 1 | 2 | | | 0 | 0 |
| Leicester..... | 3 | 3 | 3 | 1 | 1 | | | 1 | 1 |
| Grades and crosses— Medium wool..... | 4 | 4 | 0 | 3 | 1 | | 1 | 0 | 0 |
| Grades and crosses— Long wool..... | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | 1 |
| Carload lambs..... | 2 | 1 | 1 | 1 | | | | 1 | 1 |
| | 28 | 25 | 16 | 15 | 10 | 6 | 4 | 5 | 6 |

Ontario won 64 per cent. of all first prizes and 55 per cent. of all championships for which they competed. Perhaps one of the most outstanding successes is the winning by Col. Robert McEwen & Sons, for the fourth time in succession, the grand championship for the best carload of fifty market lambs. C. J. Brodie, Stouffville, stood second in this competition.

Ontario exhibitors consisted of: Belvoir Stock Farm, Delaware; R. J. Fleming, Pickering; Johnson Bros., Appin; H. M. Lee, Highgate; Robson & Goddard, Denfield; F. B. Glaspell, Hampton; Col. Robt. McEwen, London; Larkin Farms, Queenston; C. J. Brodie, Stouffville and James Snell, Clinton.

INSTITUTES BRANCH

The Institutes throughout the Province are carrying on effectively along educational, social, community service and philanthropic lines. Their record of accomplishment in the 1,001 branches with 34,259 members is the strongest evidence as to the value being derived through the Institutes in added efficiency, wholesome social life, community activities and philanthropy by the residents of rural Ontario.

It is in place to make reference at this time to the rapid spread of the movement which had its origin in Ontario, extending first to other provinces and then overseas. It was just ten years ago in June last that the first Women's Institute was organized in England at a place called Llanfair in Wales. One of the highest authorities on rural history in England considers the Women's Institutes "the most important body formed during the century." The head of the Board of Agriculture for Scotland, Sir Robert Greig, refers to the Women's Institutes as "the most important movement in social and agricultural history for a hundred years." In the British Isles, as in the Provinces of the Dominion, the foundation for the work was taken from Ontario's methods. The leaders in Women's Institutes have adapted the general plan and programme to local district and provincial needs, and this elasticity and adaptability is one of the reasons why the work has prospered wherever it has been introduced.

It is worthy of note that in June last an international conference of rural women's organizations was held in Brussels. This conference was organized by the government of Belgium, and there were delegates from Italy, France, Belgium, Czecho-Slovakia, Poland, Lithuania, Finland, Scotland, Switzerland, Hungary and England. The representative of the Women's Institutes of England, Mrs. Alfred Watt, formerly of Victoria, B.C., was chosen as vice-president, the other vice-president being Madame Slavoska of Poland. To quote from a recent article by Mrs. Watt in the "Queen": "The Women's Institute movement was transplanted bodily with its foundations intact from Canada to England and there has since been no structural alteration. It is surely unique that a part of the social order of a new country should become an equally established part of the social order of an older country. It is especially curious since the Women's Institute is a typically Canadian product, an original conception of pioneer Ontario, and yet here it is to-day blossoming graciously in the loveliest villages of old Mother England."

The above will be an encouragement to Ontario women. The Institutes of Ontario are taking an ever increasing interest in community and district undertakings, as is evidenced by the reports presented by the chairmen of the various standing committees and the programmes outlined for future work.

The success of the work in Ontario is due in no small measure to co-operation on the part of the local Institutes and government service. The part of the Government has been to give limited financial assistance, to furnish literature, and to provide lecturers and instructors. The major portion of the work, and the most important so far as the development of the members and the carrying on of community work is concerned, has been the result of action on the part of the voluntary organizations. On the other hand, Government service could not be made so efficient and effective without the existence of the local voluntary organizations.

A brief reference to the activities of the Institutes under the various standing committees should be of general interest.

EDUCATION AND BETTER SCHOOLS.—For a number of years the Institutes have taken a keen interest and an active part in providing better sanitary conditions in the rural schools, beautification of the grounds and interior, as well as co-operating with teachers and trustees in making for better educational facilities and methods. The hot school lunch, training in music for the pupils, games, essay writing and debates, have been encouraged by the Institutes, and they are now taking a keen interest in courses of study and school organization. The Women's Institutes will, no doubt, be a factor in bringing about better organization for rural school activities, being keenly interested in the proposed plan for township school boards.

Continued interest is being shown in school attendance, securing and retaining competent teachers, education for the retarded and the non-English speaking pupils, securing suitable boarding places for teachers, medical inspection and follow-up work, supervision of the pupils at noon hours, the Junior Red Cross, and other activities affecting the present welfare and future of the children.

HEALTH.—The Institutes are provided each year with samples and lists of literature available through the Provincial and Dominion Departments of Health, and the directors of health activities for both the Province and the Dominion report that the Institute is one of the most valued organizations with which to co-operate, and a most effective field for educational effort. The members generally are taking a keen interest in health education, physical training, and preventive measures, while they are acquiring through literature and the demonstration-lecture courses in "Home Nursing and First Aid" greater efficiency in acquiring and conserving health and caring for the sick and defective. Courses of two weeks each, with classes in the afternoon, have been held at fifty-four places with a registration of 1,486 women and girls.

The Institutes have co-operated in holding a number of sick and well baby clinics, and have used their influence in securing public health nurses and have in many instances given financial assistance.

AGRICULTURE.—Women are taking a keener interest in the general educational and service activities of the Provincial and Dominion Departments of Agriculture, while an increasing number of women and girls on the farm are following some special feature as a means of adding to the farm income, poultry raising, bee-keeping and the growing of small fruits being the chief activities.

The literature published by the Provincial and Dominion Departments of Agriculture is being used as a guide by the women experienced in agriculture as well as the beginners. The women on the farm are in larger numbers seeking the advice and assistance of the agricultural representatives in arranging for meetings and demonstrations. Special interest is being shown by the farm women in quality production and better marketing methods. The Women's Institutes are an important factor in making school fairs of added value.

HOME ECONOMICS.—A general and well maintained interest is shown in housing, clothing and feeding. How to remodel and make more convenient the old house is one of the leading problems, since building is very expensive.

In the matter of clothing, a very keen interest is being shown in quality of materials and the instruction in dressmaking and millinery through the demonstration-lecture courses.

How to provide suitable food, at a minimum of expense and effort, receives due consideration.

Many Institutes are utilizing the standard bulletins of the Department, chiefly No. 252, "Preservation of Food; Home Canning"; No. 312, "Vegetables" and "Food for the Family" as a basis for the regular study of food problems.

A study of labour-saving devices, equipment and methods has been a factor in making for greater efficiency in rural homes.

IMMIGRATION.—The Institutes are linked up with the Provincial and Dominion Departments of Immigration, and the officers of the local branches are notified when a new settler is to arrive, with the request that they make the new-comers welcome and invite the womenfolk to join the Institute and take their place in community activities. The families of many soldier settlers and immigrants have been induced to take their part in community life in this way. The Institutes also assist many orphans and dependent children through support of children's shelters and by direct aid to the individual. A number of Institutes have adopted one of the Armenian boys at the Georgetown Farm, undertaking to contribute \$200 annually until the boy reaches the age of sixteen. Some Institutes, which have not undertaken such a heavy obligation, are contributing in cash and supplies as they are able. The Institutes will, no doubt, be an important factor in welcoming and absorbing a large number of newcomers who will be brought to Canada as a result of the recently announced immigration policy.

COMMUNITY ACTIVITIES.—The Institutes have been very active in providing equipment and organizing and directing community activities along a variety of lines. Libraries, community halls, parks, skating rinks, games, amateur theatricals, debates, etc., have been made possible and effective through the Institute.

LEGISLATION.—Many of the Institutes have made a study of Provincial and Dominion legislation and methods of administration, especially as they affect women and children and property rights. The laws bearing upon the nationality of married women, legalized gambling, education, property rights, the franchise, etc., are receiving more and more consideration.

NEWLY FORMED COMMITTEE.—A number of Institutes have been making a study of local history; so a new committee has been formed for "Historical Research and Current Events."

Nearly all branches are active in local philanthropic work, and many are from year to year giving assistance to Provincial Institutions, such as the Institute for the Blind, Sick Children's Hospital, the Muskoka Free Hospital for Consumptives, local hospitals. The Institutes in some of the prosperous sections of Old Ontario have been linked up with the newer centres in the north, and have contributed generously in clothing, household equipment and food supplies. At the recent conventions "Relief" committees were formed to deal with this feature of work.

The need for encouraging a more general use of Canadian made goods is recognized by the Institutes. They also appreciate the fact that if Canadian goods are to command the market, they must compare favourably with imported goods, so far as price and quality are concerned. A committee on "Canadian Industries" has been formed.

It will be seen from the above that a wide field of activity is included in the programme of the community organization known as Women's Institutes. We must not, however, forget that the chief object of the Institutes is to make for efficiency in the home, and it is gratifying to be able to report that the original aim and object of the organization has always been kept to the fore.

So much for the work of the Institutes themselves, which are materially assisted through co-operation with the Institutes Branch of the Department of Agriculture.

DEMONSTRATION LECTURE COURSES

The most important feature of Departmental service to Women's Institutes is that known as Demonstration Lecture Courses. These courses consist of ten (10) lessons given in the afternoons for a couple of weeks. The courses embrace "Home Nursing and First Aid;" "Food Values and Cookery;" "Sewing" and "Millinery." Many letters of appreciation are received from those who have taken advantage of this instruction. The value of the work reaches beyond the information gained by the individuals concerned, since the holding of a course usually results in attracting new members to the Institute, and the instructor is able to make suggestions and give information to the leaders in the Institute, resulting in better educational effort and community service in the locality.

The ability to give proper attention to the sick, proper care and food to the children, to provide economically and efficiently food supplies for the family, to make many of their own dresses and hats, is a direct result of the instruction given to girls and women through these courses, which are, for the most part, held in outlying districts where the residents have no other facilities for acquiring the information given. The number of courses and the attendance at the same are given below:—

DEMONSTRATION-LECTURE COURSES, NOVEMBER 1ST, 1924 TO OCTOBER 31ST, 1925

| Two weeks' Courses | No. of Courses | No. taking Courses |
|---------------------------------|----------------|--------------------|
| Food Values and Cookery..... | 50 | 1,645 |
| Home Nursing and First Aid..... | 54 | 1,486 |
| Sewing..... | 138 | 2,654 |
| Millinery..... | 41 | 966 |
| | | <hr/> |
| | | 6,751 |
| Three months' Courses..... | 8 | 371 |
| | <hr/> | <hr/> |
| | 291 | 7,122 |

WINTER SHORT COURSES

During the winter months the Institutes Branch furnished instructors for a number of courses in home economics, including nutrition and cookery, care of the house, laundry, home planning, furnishing and decorating, labour saving, home nursing, sewing and millinery, arranged particularly for classes of girls and young women organized by the agricultural representatives and held in conjunction with their courses in agriculture for young men. These courses were held in twenty-eight counties last year, each course running for one month; ten of these counties had two one-month courses each. In addition to these, three-month courses were given in eight counties. At the close of a number of these courses, the girls were organized as Junior Institutes and have since carried on very commendable Institute work.

The associations in the Institute, the opportunity for taking part in the regular educational features of the monthly programmes, and the special courses above referred to, have, no doubt, resulted in many young women, who had their eyes turned cityward, remaining on the farm.

GIRLS' GARMENT-MAKING CLUBS

There are now fifty-seven active Girls' Garment-Making Clubs in operation, with a membership of about one thousand girls. A programme for a first and a second year's work in sewing and garment-making was drawn up, and a manual

of instruction for club leaders and members was issued by the Institutes Branch. Through correspondence, and in discussion at conventions, the Women's Institutes were asked to find local leaders and to organize clubs for the girls of from ten to eighteen years, in the community. At the close of the club season, a representative from the Department visits the clubs to examine the work and award a certificate of achievement to each girl who has successfully completed the year's work, and incidentally to discuss with the leaders plans for future club work. The work done is of an entirely practical nature, and the movement appears to be winning the interest of the girls' mothers quite as much as of the girls themselves.

GIRLS' JUDGING COMPETITION

Twenty-three County Girls' Household Science Judging Competitions were held this year in co-operation with the agricultural representatives. The representatives organized the competitions and the Institutes Branch sent a coach to each county to train the various groups of girls taking part. Score sheets, including an explanation of standards, were prepared as "lesson helps." Additional judges were also provided for the final county competitions.

A uniform programme was adopted in all county competitions this year, the girls judging classes in baking, nutrition, sewing and good dressing. The same programme was followed at the inter-county competition at the C.N.E. where teams of three girls from twenty-three counties took part in a team competition, and one hundred and fifty-five additional girls in an open competition—two hundred and twenty-four girls altogether. Probably several times as many girls who could not come to the competition at Toronto received the benefit of the training when it was given in their home counties. We believe that this training in judging household articles will do a great deal to set higher, saner standards in feeding and clothing the family.

In the inter-county competition the team from Elgin County won the trophy awarded by the C.N.E. The members of the team were:

Miss Catharine Turner, R.R. No. 2, Shedden.

Miss Mary McTavish, R.R. No. 3, Shedden.

Miss Margaret Cole, Southwold Station.

The contestants standing highest in the various classes in the team competition were:

Baking—Miss Emma Shantz, R.R. No. 2, Kitchener, Waterloo County.

Nutrition—Miss Alice Frizzell, Bognor, Grey County.

Sewing—Miss Emily Mitchell, Jarvis, Haldimand County.

Good Dressing—Miss Doris Logan, R.R. No. 9, London, Middlesex County.

The high girl in the entire team competition was:

Miss Margaret Mainland, Newmarket, York County.

In the open competition the high girls in the various classes were:

Baking—Miss Lillian Rutherford, R.R. No. 2, Bolton, Peel County.

Nutrition—Miss Gwendolyn Devitt, Brooklin, Ontario County.

Sewing—Miss Mary Martin, Wexford, York County.

Good Dressing—Miss Mary Dunton, R.R. No. 6, Brampton, Peel County.

JUNIOR INSTITUTES

There are now fifty-eight Junior Institutes in the Province, seventeen of which were organized during the year. The Junior Institutes are made up of girls and young women from the age of sixteen to about twenty-six years. They

are organized on the same basis as Women's Institutes, but they carry on lines of work and study of special interest to girls. In communities where there are Junior Farmers' Associations the two organizations co-operate in social and educational projects such as debates, dramatics, music competitions, sports, improvement of community halls, etc. The Junior Institutes have done a good deal of charity work in assisting local institutions such as county hospitals, children's shelter, and the house of refuge, and in sewing for needy families, both in their own communities and in Northern Ontario.

GIRLS' CONFERENCES

In order to bring the girls of the province together for a conference on the problems and interests of the country girl, the Ontario Agricultural College was asked to allow such a conference to be held at the college in May. The staff and students of Macdonald Institute arranged the programme and the Institutes Branch advertised the conference. Two hundred and forty girls, practically all from farm homes, attended. As the distance and cost of travelling prevented the girls from the eastern part of the Province attending this conference, a similar conference for eastern Ontario girls was held at the Kemptville Agricultural School in October, the staff of the school assisting with the programme. Fifty girls attended this conference.

We believe that, in addition to the benefits to the individual girl, these conferences have stimulated the work of the Junior Institutes and that they will help in extending the work.

SUMMER SERIES OF MEETINGS

Each branch Institute is given an opportunity to be included in the summer series of meetings held in the latter part of May and throughout June. Those who are desirous of such service are required to entertain the speaker while at the place of meeting, and the district organization pays for the transportation. Persons who are active in Institute work throughout the year are engaged as lecturers for the summer series. One of the chief objects is to point out to the officers and members how they can make the Institute of greatest value to the members of the community as a whole.

Among the subjects dealt with at the summer meetings are the following:

- "School Lunches and Other Dietetic Problems."
- "Feeding the Family for Health and Efficiency."
- "The Food Value of Milk and Its Products."
- "Home Nursing and First Aid."
- "Contagious Diseases."
- "Health Hints."
- "How to Avoid Accidents, and How to Give First Aid."
- "Dressing Well on Small Means."
- "Home Millinery."
- "The Principles of Dress."
- "Home Decoration."
- "Agriculture for Women."
- "The Pleasure and Value of Having a Hobby—Home Handicraft for Girls and Women."
- "The Value of Co-operation."
- "Bee-Keeping for Women."
- "The Day's Work."
- "The Business of Being a Woman."
- "Making a Home out of a House."
- "Balancing Our Lives."
- "The Interdependence of Town and Country."
- "Women's National Outlook."

- "Women's Responsibility in Home and State."
- "Some Problems of the Country Girl and How to Solve Them."
- "A Girl's Preparation for Life."
- "Helping Boys and Girls to Find Their Right Lifework."
- "Developing and Protecting Our Girls."
- "The Junior Woman."
- "Work of the District and Branch Institutes—How to Make it Most Effective."
- "How to Make an Efficiency Study of Yourself and Your Community."
- "Relation of the Institute to the Public School."
- "Doing Our Bit in Community Life."
- "Our New Neighbours."
- "Community Builders and Personal Responsibility."
- "Community Work and Play."
- "Current Events."

There were 693 meetings held during the summer series of 1925, in a number of instances the one meeting serving two or three branches.

DISTRICT ANNUALS

In each district, representatives from the various branches attend the district annual, held usually some time during the month of June, a few being held in the month of July. These meetings are for the purpose of reviewing the activities of the year, discussing needs and possibilities throughout the district, formulating plans for further work, electing officers, presenting financial report, and other business which requires the attention of the district organization.

A number of districts ask for special speakers well versed in Institute work to attend the district annuals. Speakers were furnished for forty-nine annuals during the past year.

ANNUAL CONVENTIONS

The value to representatives from large areas meeting at a central point to report on activities throughout the year, to hear lectures from those who have messages of real worth, to survey conditions, needs and possibilities, and to formulate plans for future action was demonstrated at the annual conventions which were held at Ottawa, London, and Toronto in older Ontario, and at Rainy River, the "Soo," Little Current, Elk Lake and Burk's Falls in the northern sections.

The programmes for these conventions were arranged through the co-operation of the Institutes branch with committees appointed by the Institutes. Representatives from the Department were in attendance at all the conventions to outline the services available through the Departments of Agriculture and other branches of the Government, and to supplement the reports presented by the delegates with information as to what Institutes are doing in other parts of the Province.

These annual conventions are a means of stimulating a deep interest and great enthusiasm in the work, and are an important factor in broadening the field of activities and making the efforts more effective in the interests of the whole community.

WATER SUPPLY AND HOUSEHOLD CONVENIENCES DEMONSTRATION TRUCK

A sanitary demonstration truck, equipped with pump, water supply tank, bathroom and kitchen fixtures properly installed was displayed at a number of fall fairs, and at a few additional points, between August 27th and October 14th inclusive, with a capable sanitary engineer in charge.

Some of the places visited in 1925 were included in the first itinerary of the truck in 1923, and a number of instances of installation of sanitary plumbing as a result of the first visit were reported. Many farmers were surprised to learn that they could get complete outfits at considerably less cost than is generally incurred.

Pencil sketches were made for a number of farmers who asked advice as to how sanitary plumbing and water supply systems could best be installed in their homes, about their grounds, and in the barns. Visits were made to a number of farms with a view to giving specific advice.

Directions as to how to install septic tanks under conditions met with were given, both in towns and villages and country places. At a number of centres the local plumbers were keenly interested, and were on hand to take advantage of the visit of the truck, by getting in touch with farmers and others who contemplated the installation of modern equipment.

Where hydro power was available to the farmers, keenest interest was shown and a number stated that "since we have the hydro, we are now thinking of installing conveniences which they have in the cities."

A list of those sufficiently interested to ask for trade literature was made, and a copy of this list was sent to the manufacturers and plumbing supply houses which furnished equipment for the truck free of cost to the Department.

There is no doubt but that this feature of work has created a much keener interest in modern conveniences, and resulted in the installation of a considerable number of water systems and modern equipment connected therewith.

EDUCATIONAL PROGRAMME AT THE CANADIAN NATIONAL EXHIBITION

The Institutes branch and the Provincial Federation co-operate with the Federated Women's Institutes of Canada in making exhibits and providing demonstrations and lectures at the Canadian National Exhibition. The person in charge of the Ontario programme co-operated with the general committee in planning and carrying out the general programme. Among features emphasized in the programme were the following:

"Canada's Babies and What We Do for Them."

"What Institutes are doing to help Schools."

"The Work of the Junior Women's Institutes and the Co-operation of Junior Farmers' Associations and Junior Institutes."

"Canadian Literature."

"Women in Agriculture—Poultry Raising, Dairying, Bee-keeping, etc."

"Wayside Tea Rooms."

"Food Values, Cookery and Dieting."

"Canadian Artists."

A number of demonstrations bearing upon women's work were given. Two of the most interesting features were: (1) a house dress parade, in which the competitors, Institute members, wore dresses which they had made; and (2) a competition among representatives of Junior Institutes in preparing a "Well Balanced Meal at a Reasonable Cost."

The displays from the various provinces, the demonstrations and lectures were of much educational value, creating a wide interest in Institute work. While the cost to the Department was considerable, the expenditure was well worth while.

FRUIT BRANCH

The season of 1925 opened with bright prospects for a renewed enthusiasm on the part of the apple orchardists in the Province. Great interest was shown at all of the winter meetings carried on by the Department of Agriculture and the provincial and district fruit growers' associations, the attendance everywhere being the best for many years. Sales of spray machinery and supplies were very heavy, giving promise of excellent results in this important orchard practice.

Undoubtedly the spray service inaugurated by the Provincial Entomologist and carried on in conjunction with other branches of the Department had considerable to do with renewed interest in spraying. Wide publicity had been given to the results achieved in 1924 and to the desire of the Government to extend its activities in 1925 to many more of the leading fruit counties of the Province. In addition, the Federal Department of Agriculture announced a special spray service for the tender fruit sections of the Niagara Peninsula. This work was carried on very successfully as recorded elsewhere in this report, and had a great deal to do with the high quality of the crops produced in 1925.

Little extra expense was incurred, the services of men already in the employment of the Department being utilized wherever possible, and certain lines of work not considered so valuable being curtailed. Leases on the last two of our demonstration station orchards expired in 1925, and will further relieve the staff of the Fruit Branch for spray supervision in 1926. Three additional men with cars were required during a six weeks' period to cover the counties selected for this work, as well as the eight county representatives interested, four of the college staff and five of the Fruit Branch staff. Special mention should be made of Norfolk County where the strong fruit growers' association there supplied two men with cars to help in the work.

EXHIBITIONS

The showing made by the Ontario growers at the two big exhibitions, the Imperial in London and the Royal in Toronto, was much better than 1924 when a very late crop of poor colour seriously interfered with our overseas shipments in particular. While still handicapped by the early dates of the Imperial Show, which require fruit to leave the first week in October, Ontario was able to take four gold, five silver and four bronze medals as well as to win the handsome cup offered for the best exhibit of cooking apples in the Empire. Unfortunately it will always be impossible under present conditions to secure our winter varieties at their best for this show.

The Royal Agricultural Winter Fair brought together a very fine exhibit of apples from all parts of the Province, some sections being represented for the first time. Very good box exhibits were seen from Prince Edward, Northumberland, Durham and the Ontario Agricultural College. The big prize for commercial exhibits was won for Ontario by W. L. & C. Smith of Burlington, with a beautiful fifty-box lot of McIntosh. Another outstanding lot of Northern Spy shown by Fred Watson, Port Credit, won the handsome trophy given by the Fruit Growers' Association of Ontario. The judges commented on the wonderful improvement shown in the packing of boxes by the Ontario exhibitors.

GOVERNMENT OVERSEAS SHIPMENTS

The season of 1925 produced what was probably the finest crop of apples that Ontario has ever known. Large crops grown under poor weather conditions

with consequent bad quality had been known. But for general even crop of high quality in all parts of the Province and in particular of such high-class varieties as Northern Spy and McIntosh, no year had seen its equal. Increased interest in spraying in all parts of the Province, with ideal weather conditions in Western Ontario, had much to do with the situation. The coming into bearing of many new orchards of better varieties also increased the crop.

It was early recognized by the Department of Agriculture that the marketing facilities available to the growers would be hard pressed to so handle the crop as to bring any profit back to the producer. The south-western part of the Province was fairly well organized, while co-operative associations were also scattered through the north and east. Dealers were uncertain as to the markets, buying sparingly and offering what appeared to be low prices. Local markets went to pieces with large consignments of summer varieties, and little hope was entertained of any encouragement then till after the New Year. Quebec and the north-west markets did absorb more than usual at fair prices.

The only outlet possible for a large surplus seemed to be the overseas market which had not been made use of by Ontario since the opening of the war in 1914. To decide how this could best be accomplished, a number of prominent growers and heads of shipping associations were called into conference with the Government, the Prime Minister himself being present. As a result, the Government decided to ship to Great Britain 150 cars of apples in boxes and barrels. In addition, an extensive advertising campaign was authorized to cover not only Great Britain but also Ontario, Quebec and the Prairie Provinces.

Under the conditions drafted by the Department, all shipments of apples were subject to inspection, every package being stamped "Inspected and Approved, Ontario Government." Two grades only, Nos. 1 and 2, were accepted and not more than 35 per cent. of the lower grade in any shipment. Growers were asked for straight cars of any one of six varieties as follows: McIntosh, Spy, King, Greening, Baldwin and Golden Russet. The fruit was to be consigned to any of the regular dealers in Great Britain, the Government reserving the right to divide the cars between London (including Southampton), Liverpool and Glasgow.

It was the intention of the Government to divide the orders for apples as equitably as possible over the Province, buying where possible from associations having central packing houses, or large growers having similar facilities to ensure an even pack of good quality that could be readily inspected.

The prices guaranteed by the Government were based on early sales made by growers largely for western shipment, and on average prices realized in Ontario for the past few years. These were as follows:—

| | No. 1 per Bbl. | No. 2 per Bbl. | In Boxes |
|---------------------------|----------------|----------------|----------|
| Greening and Baldwin..... | \$4 00 | \$3 00 | \$1 50 |
| King and Russet..... | 4 50 | 3 75 | 1 65 |
| Spy and McIntosh..... | 5 00 | 4 00 | 1 85 |

Shipments began in early October from the southern part of the Province and uniformly met all guarantees. Profits were shown on the first fourteen cars combined, all going to Liverpool and Glasgow, with one exception, a car of McIntosh to London. In November, shipments were directed more to London as it was desired to try out that market for good fruit. This movement was

hastened because of the disastrous frost in late October which cut down shipments to about one-third of the amount promised.

Twenty-four cars including eight cars of boxed fruit were sold in London and Southampton by five different firms and in no instance did the net returns equal the guarantee. Our best quality varieties, McIntosh and Spy, were heavily discounted, one firm stating frankly that the McIntosh was not favourably known or wanted in London. The heaviest losses were incurred on three cars of barrelled McIntosh, though Spies also brought low prices.

Apparently this important market is made the dumping ground, not only of tremendous quantities of low grade, home-grown fruit but also similar quality fruit from other parts of the world. Most of the English fruit is grown within trucking distance of London and as the bulk of it is of low grade, depresses the market in the same manner as the Toronto market is depressed under these conditions.

Of the twenty-seven cars sent to Liverpool and Glasgow markets, as already stated, the first thirteen cars covered the guarantee. From the middle of November on, the markets were depressed due to large quantities of low grade and frozen fruit sent forward from America, and prices never fully recovered. Greenings did better than other kinds, and since the New Year good cold storage Greenings have been getting fine prices.

Boxed apples were well received on the Glasgow markets, but brought poor prices in London, just like barrels. In one instance, part of a carload was shipped from London to Glasgow to find sale. The larger sizes in all markets were discounted to the extent of from two to four shillings per box, showing what has been before brought to the attention of the Department that these markets demand small sizes in all dessert varieties, and even in cooking or culinary sorts do not want the extra large fruits. A difference of four shillings per box was noted between the sizes 68 to 88 and the smaller sizes 150 to 188 in one shipment of Kings to Glasgow, while London refused McIntosh larger than 150 to the case.

The frost already referred to prevented further shipments from the storages in the Georgian Bay District and along the Lake Ontario shore in Northumberland and Durham. It also prevented any extensive shipments of Northern Spy, only four cars of this variety going forward. For the same reason very few Golden Russets were obtained. While the Spy is not favourably received overseas, the Russet is the best seller of all Ontario varieties, and it is to be regretted that more were not available.

One of the most interesting results of these shipments was the information gathered as to the variation in charges on the various markets and by different dealers on the same market. By study of these figures, growers and associations can undoubtedly add several dollars per car to their returns. Commission charges varied from 3 per cent. to 6 per cent. Expenses per package also showed a wide range, while sterling exchange returns did not always favour the shipper. In this connection, London not only gave the lowest prices but also had the heaviest charges. Liverpool was the hardest market to satisfy as to tightness of pack, with London and Glasgow more easily satisfied. From one season's experiments, Ontario could well confine her exports to Liverpool, Manchester and Glasgow, leaving the southern markets to other shippers.

When the frost so greatly reduced the size of the Ontario crop, the advertising campaign which was being carried on in all markets was modified. Thousands of window posters of fine design had already been sent out, but the

newspaper advertisements were restricted. It is greatly regretted that what promised to be such a promising season for Ontario apple growers should have such a disastrous ending.

WORK UNDER PROVINCIAL ENTOMOLOGIST

ORCHARD INSPECTION.—This work has been continued as in previous years with the exception that the illness and death of W. E. Biggar, the Provincial Fruit Pest Inspector, made it necessary for the Provincial Entomologist to take personal charge, especially after the middle of July, of the work that Mr. Biggar had personally been doing.

THE INSPECTION OF NURSERY STOCK AND FUMIGATING OF THE SAME. There is nothing new in either of these lines to report other than that the work has gone along quickly and in a satisfactory manner.

SPRAY SUPERVISION.—Spray supervision work, begun experimentally in one county in 1924, was greatly enlarged in 1925, the following counties being included in the service that year—Prince Edward, Northumberland, Durham, Norfolk, parts of Halton, Huron, Grey and parts of Simcoe. In addition to the agricultural representatives in these counties who helped as far as they possibly could seven men acted as supervisors. Nearly all of these were from the Fruit Branch or the Agricultural College. The general charge of the work was assigned to the Provincial Entomologist who was assisted by the hearty co-operation of the Professor of Botany. Before the spraying began all the supervisors met at the Agricultural College near the end of March and received instruction in spraying and in the various phases of the subject with which they had to deal.

The results of the supervision were very satisfactory—for the Province up to the end of September had the cleanest and largest crop of apples which there had been for many years. Unfortunately the very prolonged wet weather of September and October caused a considerable outbreak of apple scab at picking time and in storage after picking and the exceptionally early frost destroyed enormous numbers of excellent winter apples, a large part of them being Spys. These two utterly unexpected things will probably have discouraged a number of men for the coming season who would otherwise have been enthusiastic fruit growers.

EUROPEAN CORN BORER.—The investigation of this insect has been continued and a good deal of further information, especially on the effect of weather upon its increase or decrease, has been obtained.

In October a revised circular on control measures for the corn borer was published and widely distributed.

The borer still presents a very great problem and one exceedingly difficult to solve, especially in the Counties of Essex and Kent, where the method of growing and handling corn give it great opportunities to increase.

A machine for crushing the borers in stubble is to be tested out in Essex and Kent in the month of February or March. This machine has been invented by the International Harvester Company and may possibly after it has been improved lead to some device which will make control in these two counties very much easier than at present.

Further tests of old implements and new ones will be made in the month of March.

INVESTIGATION WORK OTHER THAN CORN BORER.—The chief investigation this year was the study of the striped cucumber beetle which has been going on for the last three years whenever opportunity permitted. The work has now

been all completed except to test out three new insecticides which have only recently come into prominence and two of which could not be secured last year.

Addresses were given on spraying at all the main fruit meetings last winter and at some small ones wherever opportunity made it possible. Addresses were also given on the corn borer and other entomological subjects and many articles supplied to the press.

HORTICULTURAL EXPERIMENT STATION

The constantly increasing number of visitors to the station is very gratifying, indicating as it does a growing interest in the work of the station and an appreciation of the results already obtained. Most of the visitors are fruit growers of the Niagara District and other nearby fruit districts. Each year, however, sees an increasing number from more distant parts of the Province and from various of the states to the south.

The first summer meeting of the Niagara Peninsula Fruit Growers' Association was held on the station grounds in August of 1925. The meeting was very well attended, 300 or more growers with their families being present. Prof. V. R. Gardner, of Michigan, and other speakers addressed the growers, following which a tour of the various experimental and plant breeding projects was made.

PLANT BREEDING

Distribution of Plant Material.—In the spring of 1925, 3,000 plants of Vanguard strawberry and 30,000 of Viking raspberry were distributed. A further 10,000 plants of Viking were distributed in the fall. Further distribution will be made in 1926, though on a somewhat different basis than heretofore. Distribution up to fifty plants to each individual will be free. Those desiring plants in semi-commercial and commercial quantities will be charged at the rate of \$30 per thousand.

To date requests for Viking have been received and filled for the following points outside Ontario—British Columbia, Manitoba, Quebec, Prince Edward Island, New York, New Jersey, Maryland, Connecticut, Pennsylvania, Virginia, Michigan, Iowa and France. About six thousand plants in all have been sent to these outside points.

Distribution of Vedette and Valiant peaches has been discontinued as several Ontario nurseries are now propagating them and offering for sale. Commercial plantings are being made throughout the Niagara District as stock becomes available. Requests for trees of these varieties have been received from many outside points also, including British Columbia, New York, Massachusetts, New Jersey, Michigan and Missouri.

New Varieties of Fruits.—A seedling peach, No. 1940208 (a cross of Vaughan, our hardiest seedling, with Early Elberta) gives excellent promise as a variety to precede Elberta by about a week. It will fill in the season between Valiant and Elberta. Like Vedette and Valiant it is a peach of the general type of Elberta, but is globular in shape and of higher quality. It is, of course, a yellow flesh, freestone.

EXPERIMENTAL WORK

Mention will be made only of those problems in which the 1925 results permit of fairly definite conclusions being drawn.

Plum Pollination.—The results of plum sterility tests are noted and discussed in some detail in the recent revision of the Department Bulletin on Plum

Culture. Two seasons work with sixteen of the leading commercial varieties indicates the following—Arch Duke, Golden Drop, Hand, Imperial Gage and Washington may be classed as completely self-sterile. Also Reine Claude and Duane Purple should be classed as self-sterile from a practical standpoint. None of these varieties should be planted in solid blocks of one variety. Mixed plantings should be made to insure cross-pollination. Other varieties as Grand Duke, Yellow Egg and Monarch are on the borderline. Mixed plantings are recommended. The remaining varieties tested, Italian Prune, Gueii, Lombard and the Damsons may be classed as sufficiently self-fertile to insure fair crops in solid plantings of one variety. Even with these varieties, however, it may be well to make assurance doubly sure by planting two or more varieties together.

Thinning of Plums.—Three years' results of an experiment in plum thinning are included in the plum bulletin already referred to. Briefly the experiment shows that (1) Trees carrying heavy unthinned crops are more subject to winter injury than trees on which the number of fruits has been reduced by proper thinning. (2) Size and quality of fruit are improved by thinning, the amount of improvement being proportional to the original load carried; the heavier the original load, the greater the benefit from thinning. (3) Proper thinning reduces the total weight of crop little, if at all. The thinned tree carries fewer fruits of larger size. (4) Thinned trees mature their fruit from two to five days in advance of heavily laden unthinned trees. In addition all the fruit matures at practically one time, whereas heavily laden unthinned trees incline to mature their fruit over a long period, necessitating more than one picking. (5) The economic value of plum thinning is probably proportional to the crop carried. Varieties which naturally load moderately will benefit least. With varieties, or in seasons in which heavy sets are experienced, proper thinning is an advantageous practice.

Nursery Stock Identification.—This investigation has now been carried to the point where it has been possible to extend a definite service to the nurseryman and fruit grower. In 1925 there was established a system of nursery stock inspection and certification whereby such stock was certified to be true to name *as it existed in the nursery row*. Practically all nurseries in the Province availed themselves of this service.

Inspection was limited to commercial varieties of apples, pears, plums, peaches and cherries. A total of 856,100 trees, constituting practically all of the saleable nursery stock of these fruits in Ontario, was inspected. The mixtures amounted to about 13,000 saleable trees or one and one-half per cent. of the total. Considering the opportunities for error in the various nursery operations this is a remarkably good record. Based on total saleable stock the lowest percentage of mixtures in any nursery was three-tenths of one per cent. and the highest 13 per cent. All trees untrue to name were eliminated in the nursery either by breaking down, or, where possible, labelling with the correct name.

EXTENSION

During the season a total of over 600 visits were made to individual fruit growers. These visits were mainly in the Niagara District though there are included a considerable number outside this district. Some thirty short courses, fruit and vegetable growers' meetings, etc., were attended by various members of the station staff, and lectures and addresses given on various horticultural topics. Fruit judges were supplied for the school fairs in Lincoln County and some outside points.

Twelve demonstrations were given in the pruning and grafting of apples. In addition several definite extension projects in the topworking of plums, sweet cherries and peaches were inaugurated or extended. In plums this work includes 229 trees in eleven different orchards. In sweet cherries 290 trees in twenty-four different orchards have been topworked either by budding or grafting. This work has been done either wholly by the station or under its instruction. Careful observation of these trees will be made from year to year.

Bulletin 309 on Nut Culture has been prepared and published. In addition several circulars were sent out to growers as follows:—

- No. 29—Pruning Bearing Fruit Trees.
- No. 30—A Circular on Circulars.
- No. 31—Will it Pay to Thin Plums.
- No. —Topworking Sweet Cherry Trees.

Many articles on horticultural topics were sent to horticultural journals and to the press generally. Many hundred telephone and correspondence inquiries were received and answered.

WORK WITH VEGETABLES

Tomatoes.—It is now generally recognized that with outdoor tomatoes, at least, increased yields result from the use of crossed or hybrid seed. The 1925 greenhouse crop very clearly indicates that the same thing holds true for indoor grown tomatoes. The following figures may be given:—

| Variety of Cross | Yield in lbs. | Season |
|-------------------------------|---------------|------------|
| Veals..... | 7 | late |
| Grand Rapids..... | 8 | mid-season |
| Bonny Best..... | 8 | mid-season |
| Grand R x Bonny B..... | 9.5 | mid-early |
| Veals x Earliana..... | 10 | early |
| Grand R x Earliana..... | 11 | early |
| H.E.S. Hybrid x Earliana..... | 11.3 | early |

The economic aspect of the increased earliness of hybrid seed over regular seed should also be noted. It is of great importance in greenhouse work that indoor crops be satisfactorily grown in as short a time as possible.

In outdoor tomatoes, the breeding work has given rise to several promising new varieties of which two in particular seem outstanding. One of these is a cross of Bonny Best and Wealthy, and the other, Bonny Best and Prosperity. Both hybrids are early varieties, improvement in early varieties being the object of the breeding work.

In the tomato variety tests, the Norfolk and the Canadian show up as good commercial varieties, smooth and early.

Rhubarb.—Several promising seedlings have been selected and are being increased. In these selections forcing qualities have been the main consideration. A variety from the C.E.F., Ottawa, well adapted to forcing, has been received. The stalks are a solid red colour as grown outdoors.

Other Vegetables.—Selection work in carrots, beets and onions has resulted in the production of improved strains of these vegetables, which now come very uniform in type. It should be possible to distribute seed of some of these selections in the near future for trial purposes.

In melons the Golden Champlain has proved to be one of the best earlies, while the Oka still holds its own as an excellent main crop variety.

DAIRY BRANCH

The past year has been one of the best years in the history of the dairy industry of the Province.

From a standpoint of production the season was particularly favourable in Eastern Ontario, where the greater percentage of the cheese is produced. In some other sections of the Province there was a shortage of moisture, which reduced production to a certain limited extent. It will be noticed, however, that there was an increase in both cheese and butter as compared with the previous year. The markets proved strong, and the season was therefore notable for a maximum of production with good prices. The record in both volume and value may be better understood from figures on the attached sheet for the past two seasons:—

PRODUCTION OF DAIRY PRODUCTS ONTARIO

| | 1924 | Pounds | Value |
|--|-------------|--------|--------------|
| Factory cheese..... | 103,500,000 | | \$17,077,500 |
| Creamery butter..... | 59,500,000 | | 20,081,250 |
| Production of condenseries and milk powder plants..... | | | 9,000,000 |
| Dairy butter, milk used in towns and cities, ice cream, etc..... | | | 27,000,000 |
| Disposed of by factories, creameries, condenseries, and milk powder plants in the form of ice cream, whey and soft cheese..... | | | 8,000,000 |
| | | | \$81,158,750 |
| | 1925 | | |
| Factory cheese (estimated)..... | 109,500,000 | | \$21,920,000 |
| Creamery butter (estimated)..... | 60,000,000 | | 22,500,000 |
| Production of condenseries and milk powder plants (correct)..... | | | 10,357,847 |
| Dairy butter, milk used in towns and cities, ice cream, whey, soft cheese, etc. (same as 1924)..... | | | 35,000,000 |
| | | | \$89,777,847 |
| Increase value over 1924..... | | | \$8,619,097 |

Apart from this the Province was very successful in competition overseas. The following is a statement of the awards which came to this Province at the London, England, Dairy Show in October:

Cheese.—First and Hansen Trophy, W. C. Taylor, Burr ridge, Ont.; Second, Garnet Bain, Lakeside, Ont.; Third, H. E. Donnelly, Straffordville, Ont.; Reserve, Benson Avery, Kinburn, Ont.

Butter Salted.—First, Burns, Edmonton, Alta.; Second, Jensen, Carlisle, Sask.; Third, J. L. Burrows, Sutton West, Ont.; Commendation, A. R. Matheson, Kitchener, Ont.

Butter Unsalted.—First, Co-operative, Regina, Sask.; Second and Third, Australia.

Honey.—Ontario first and second.

Eggs.—First, Oxford Farmers' Co-operative Produce Co., Woodstock, Ont.

WORK OF THE DEPARTMENT

In connection with the work of the Department, the most important development was the appointment of a full time Director of Dairying. In the past this work has been associated with another branch, but henceforth it will receive the full time and attention of a man well qualified to perform the duties of supervising and assisting in the developing of the dairy industry.

An urgent request was made by the creamerymen of the Province that some steps be taken to inaugurate a system of cream grading at creameries. With this in view it was deemed advisable to employ six additional creamery instructors to conduct a campaign on cream grading during the season of 1925. It is very gratifying to report that this work was received by the creamerymen in a splendid spirit and they have given this branch their hearty support and co-operation in preparing for cream grading. The instructors report that practically every creamery in the Province will be in a position to commence grading cream intelligently as soon as the necessary legislation is passed.

252 creameries were in operation in 1925.
220 creameries are equipped to pasteurize cream.
121 creameries pasteurized all the cream, and
43 creameries pasteurized part of the cream.
86,597 patrons supplied cream to the creameries.

An effort was made to secure some information in regard to the quality of the cream being delivered to the creameries according to the proposed standards for grading. A record was kept of all the cream graded by the instructors for six weeks following July 15th and it was found that about 45 per cent. was under first grade. This shows very plainly the need for some system that will improve the quality of the cream delivered to the creameries. The chief instructor reports that there are quite a number of creameries which still need improvement in the equipment and sanitary condition. Creameries using cream buying stations for getting their supply of cream averaged 42.31 per cent. first grade butter. Creameries not using any buying stations averaged 66.97 per cent. first grade butter. This indicates that the buying station as at present conducted is a bad thing for our butter industry.

BUTTER GRADING

The butter grading station was operated on practically the same system as in previous years. One hundred and eight creameries sent samples for grading, which is nine more than in 1924. The number of churnings graded was 16,679, which is slightly under the number graded in 1924. This may be accounted for by an increase in the quantity of butter exported and graded by the Federal Department, and also to an advancing market which always makes marketing easier. Samples of the butter graded were forwarded to the Department of Bacteriology, Guelph, for yeast and mold counts. This has been done for three years and the following figures show the improvement being made in keeping the creameries free from these germs:—

Week of July 15th, 1921, average yeast count 37 creameries, 18352 per cent.
Week of July 15th, 1924, average yeast count 60 creameries, 8,102 per cent.
Week of July 15th, 1925, average yeast count 63 creameries, 3,875 per cent.

At the British Farmers' Association Dairy Show, London, England, Leslie Burrow, West Sutton, won third prize, and A. R. Matheson, Rosedale Creamery, Kitchener, was highly recommended in a class of sixty-two competitors.

At the large exhibitions in Ontario the creamerymen of the Province were more successful in winning prizes than ever before.

CHEESE FACTORY INSTRUCTION

The cheese factories in operation in 1925 were located as follows:—

| | |
|-----------------------|-----|
| Eastern Ontario..... | 681 |
| Western Ontario..... | 93 |
| Northern Ontario..... | 11 |
| Total..... | 785 |

These were divided into thirty-five groups with an instructor over each group. In addition to giving instruction, the instructors tested the patrons' composite samples of milk monthly at 690 factories; the factories paying fifty cents per patron for the season's testing. Up to December 31st the revenue received from testing was \$12,630.54. The number of patrons supplying milk to the cheese factories was 31,247, which is 1,000 more than in 1924. The pounds of milk delivered to the factories in Eastern and Northern Ontario from May 1st to October 31st was 988,969,667, nearly 100,000,000 pounds increase over 1924. The total make of cheese for the same period was 88,982,390 pounds, an increase of over 11,000,000 pounds above 1924. In Western Ontario it is estimated that the output will be about 20,300,000 pounds, an increase of about 1,200,000 pounds over 1924. The average selling price of cheese was between four and five cents per pound higher than in 1924.

The Federal grading of cheese for 1925 shows an increase of 2.1 per cent. in special and first grade cheese over 1924. The following table taken from the chief grader's report show the standing of the different provinces:

| Province | No. boxes | Spc. | 1st | 2nd | 3rd | Percentage Sp. and 1st over 1924 | | Percentage boxes inc. over 1924 |
|----------------|-----------|------|-------|-------|-------|----------------------------------|------|---------------------------------|
| | | | | | | Inc. | Dec. | |
| Manitoba..... | 323 | .... | 86.4 | 13.6 | .... | .... | .... | .... |
| Ontario..... | 1,289,540 | 0.4 | 91.0 | 7.9 | .07 | 2.1 | .... | 17.6 |
| Quebec..... | 584,098 | 0.1 | 74.0 | 24.6 | 1.3 | .... | 1.1 | 24.3 |
| N.B..... | 412 | .... | 12.9 | 74.2 | 12.9 | .... | .... | .... |
| Nova Scotia... | 25 | .... | .... | .... | 100.0 | .... | .... | .... |
| P.E.I..... | 20,714 | .... | 82.6 | 16.4 | 1.0 | 25.8 | .... | 14.1 |
| Total..... | 1,895,112 | 0.3 | 85.6 | 13.1 | 1.0 | 1.2 | .... | 19.6 |
| No. boxes 1924 | 1,584,350 | 0.37 | 84.38 | 14.23 | 1.02 | .... | .... | .... |
| Inc., 1925.... | 310,762 | .... | .... | .... | .... | .... | .... | .... |

There is very great room for improvement in the quality of the milk supplied to the cheese factories. Too much tainted and over-ripe milk is being delivered and our cheese-makers do not always receive the support they should get from factory owners and milk producers in rejecting such milk. The elimination of the inefficient and careless maker and the improvement of the milk supply are the two big problems in our cheese industry.

The instructors report that there was more effort made in 1925 to improve the buildings and equipment in the cheese factories than ever before. The "Farmer's Advocate Competition" for the beautification of cheese factories in Eastern Ontario had a good effect in improving the appearance of many factories. Some of the most ordinary surroundings were turned into real beauty spots by planting trees, shrubs, flowers, and making lawns. The installation of septic tanks and cement roadways around the whey tanks at the factories is doing much to improve the appearance and sanitary conditions.

CHECKING MILK AND CREAM TESTS

The check test inspectors made 14,589 check tests at cream buying stations, cheese factories, creameries, milk powder and milk condensing plants. Per man employed this is the most expensive work in the branch and at the same time the most disagreeable. It is a pity that so much money must be spent in an endeavour to prevent factorymen who should be above reproach from carrying on questionable practices in testing milk and cream. This work has no influence whatever on the quality of the cheese and butter. The only tangible result is, the testing is done in a more uniform manner.

EASTERN DAIRY SCHOOL

Special dairy courses were held in January, February and March.

59 students registered for the regular long course.
 92 students registered for the special cheesemakers' course.
 30 students registered for the instructors' course.

181

The results of the examinations in the regular long course was as follows:—

| | Students |
|-------------------------------|----------|
| First class..... | 3 |
| Second class..... | 16 |
| Pass..... | 8 |
| Pass cheese only..... | 1 |
| First class butter only..... | 1 |
| Second class butter only..... | 1 |
| Pass butter only..... | 3 |
| Total..... | 33 |

During the other nine months of the year the school is operated as a combined cheese factory and creamery.

CO-OPERATION AND MARKETS BRANCH

Since the enactment of Part XI A of The Ontario Companies Act a total of 268 co-operatives have been incorporated thereunder.

Part XI A contains a legal definition of a co-operative organization and among other things, provides that the surplus funds of such organizations be divided among the shareholders or patrons on the basis of trade rather than on the basis of capital invested. It has not been possible up to date, to determine how many of this total of 268 co-operatives are still in existence. A number were short lived and some few never operated as a business at all. Among the latter are to be found some of the local organizations formed for the purpose of forming the projected Ontario Dairy Products, Limited, a company designed for the marketing of Ontario cheese, but as this company did not operate, the incorporated locals have largely ceased to have any significance as co-operatives. The mortality among co-operatives would appear to be large but probably no larger than among other types of business, and examination of failures reveals the fact also, that causes of failures among co-operatives are fundamentally the same which affect other types of business. That is to say, the method of dividing surplus funds and other co-operative provisions have not been the reason of failure, but inadequate financing, improper management and other well known business causes. Generally speaking, it might be stated that the lack of success among co-operatives has been mainly with the small concerns, which, due to their lack of volume of business, are unable to attract either sufficient capital or competent management.

During the year the following have been incorporated under the Ontario Companies Act:—

| Name | | Address | Authorized Capital |
|---|-------------------------|--------------|--------------------|
| Burlington Co-operative Company, Limited..... | Fruits | Burlington | \$14,000 |
| Beaver Valley Co-operative Fruit Growers, Limited | Apples | Thornbury | 10,000 |
| Coal Consumers' Co-operative Association, Limited | Coal | Toronto | 25,000 |
| Hearst Co-operative Dairy Company, Limited.... | Creamery | Hearst | 10,000 |
| Holmesville (The) Co-operative Cheese & Butter Company, Limited..... | Cheese Factory | Holmesville | 10,000 |
| London District Co-operative Milk Producers, Limited..... | Fluid milk | London | Non-share |
| Lansdowne Farmers' Co-operative, Limited..... | Feed, eggs and supplies | Lansdowne | \$10,000 |
| Manitoulin (The) Co-operative Turkey Growers' Association, Limited..... | Turkeys | Mindemoya | Non-share |
| Stoney Creek Growers' Co-operative, Limited.... | Fruits | Stoney Creek | \$14,000 |
| Seacliff Growers' Co-operative Association, Limited | Vegetables and fruits | Leamington | Non-share |
| South Lake Co-operative Company, Limited..... | Feed, eggs and supplies | Gananoque | \$10,000 |
| Temiskaming Co-operative Creamery, Limited.... | Creamery | Englehart | 14,000 |

Of the above, four are for the marketing of fruit, two are co-operative creameries. The London District Co-operative Milk Producers, Limited, is in process of organization, for the purpose of marketing fluid milk. It is not the purpose of the producers to distribute milk to the consumers but to sell to the distributors. This is the second such organization in the Province. The Essex County Co-operative Milk Producers, Limited, organized in 1923 is also operating on this basis.

From Manitoulin Island are shipped a considerable quantity of turkeys each year. A year or so ago a carload was sent out by a group of producers on an experimental basis. The experiment was successful with the result that the Manitoulin Co-operative Turkey Growers' Association was organized during the year and at Thanksgiving this company will ship co-operatively at least two car loads of turkeys to the American market. As with other co-operatives of a similar nature, co-operative marketing has had a marked effect on the improvement of quality of turkeys produced and shipped.

The progress of the older and more established co-operative marketing organizations in the Province is being maintained. In previous reports reference has been made to the Ontario Honey Producers Co-operative, Limited. Through this company a large number of the marketing problems of the honey producers has been solved. The natural result of such a condition, of course, is a considerable increase in production and no doubt the company will have to maintain its efficient methods of marketing to properly care for such increased production. At the present time, the shareholders number 1,018 and the total crop to be marketed by the company this year will amount to approximately 7,250,000 pounds and an additional 1,000,000 pounds sold locally by the individual shareholders. Foreign markets are being constantly expanded and at the present time, Ontario Beekist Honey is going to Great Britain, Holland, Germany, Sweden, Norway and the British West Indies.

The Canadian Co-operative Wool Growers is also maintaining its reputation for efficient marketing. The total amount of wool handled by this company last year was 3,527,824 pounds, of which Ontario contributed 740,327 pounds. Some 4,300 producers of wool in the Province of Ontario market this amount of wool through the co-operative company. The previous year 4,024 producers marketed 655,506 pounds. The steady increase is shown by the number of shippers as follows: 1922, 3,222; 1923, 3,723; 1924, 4,024; 1925, 4,300.

In our report of last year, mention was made of the latest commodity organization organized on a province-wide basis, that of the Turnip Growers. This company is known as The Ontario Turnip Growers' Co-operative, Limited. The first year's business of this company turned out fairly satisfactorily. During the year, however, the company, through its board of directors, and ratified by the shareholders, changed its system of marketing. Previously the company sold turnips by making direct connections with brokers in various markets in the United States. The Federated Fruit and Vegetable Growers' Exchange is a co-operative concern which acts as broker or agent for a number of commodity organizations in the United States. This company was organized as the result of an investigation of a committee appointed by the United States Farm Bureau Federation. As practically all of the table turnips produced in Ontario are marketed in the United States, the directors felt that it would be a good policy to use this co-operative concern which was in close touch with practically all United States markets, and the Federated Exchange was made the exclusive sales agent of the turnip growers. During the year the head office of the company was moved to Galt in Waterloo County, which is a more central point for the turnip area. The prices of other vegetables, such as potatoes, cabbage, etc., have an effect on the turnip market. This year it would appear that potatoes will be scarce, and indications point to high prices for turnips. Unfortunately, however, dry weather and heavy frosts occurred before the crop was harvested and this may have a very serious effect on the quality. If shipments prove that the quality has been impaired, it will no doubt have a detrimental effect on

shipments and prices. The company which is still in the experimental stage is endeavouring to maintain the reputation it gained last year in the matter of quality.

The fruit marketing situation in the Province appears to be improving. In the Niagara Peninsula a number of local organizations are taking the place of the Niagara Peninsula Growers, which ceased operation in 1924. Some of the older local organizations have been revived and additional ones organized. In some of the apple sections also there is a revival of interest in production and marketing. Better care is being taken in spraying, cultural methods, etc., and this year there would appear to be a large crop of apples unusually free from scab and other defects. Unfortunately apple growers are not yet provincially organized for marketing purposes, but the situation this year may have some effect in bringing a realization of necessity for more thorough control of the marketing machinery. The Department this year is assisting through advertising and other ways in moving the exceptionally large crop.

The egg marketing situation also appears to be improving. The quality of eggs marketed has been improving from year to year and consequently consumption has largely increased. In Oxford County, egg production and marketing has been an important feature of their agriculture. A central company has been organized for local egg circles, with headquarters at Woodstock. Here a warehouse and candling station has been constructed and other equipment acquired and a regular business of eggs and poultry has been carried on. The eggs are gathered on the egg case plan, each producer being paid according to the quality of his deliveries. Since this system of marketing was established, there has been a large increase in the number of select eggs delivered. Producers are culling their flocks and giving as much detailed attention to their birds as to their cows. The company also maintains a fattening station and markets live birds at Toronto, Buffalo and other markets. The company is planning to instal a mammoth incubator and distribute live chicks to its members, from blood tested flocks. An indication of the quality of the eggs produced is that the company has for successive years won the medal at the London Dairy Show in competition with colonial exhibits from the British Empire.

Many other instances could be given of progress being made by various co-operatives in the Province. The largest creamery in Canada, producing over 2,500,000 pounds of butter, is owned by the United Farmers' Co-operative Company. This company also continues to serve a large number of producers of other commodities through its Live Stock Commission Department in Toronto and Montreal yards, the egg pool, the seed pool, grain department, etc., as well as handling a large volume of feeds and supplies of all kinds. The total turnover of this company last year was over \$18,000,000 which gives some indication of the wide field covered.

A considerable number of cheese producers in the Province, mainly in Eastern Ontario, co-operate in maintaining an auction sale at Montreal. A co-operative company, known as the United Dairymen Co-operative, Limited, is the company through which this service is rendered. All cheese sold are graded and offered for sale on the basis of quality. Over 14,000,000 pounds of cheese were thus sold co-operatively through this central company last year which was the best year in the history of the company.

There are numerous small co-operatives in all parts of the Province and though mention is made of only a few of the co-operatives, it should not be forgotten that small organizations serving a limited territory are doing an efficient work for their membership. It is hoped that many of these co-operatives

will, in the future, volunteer statistical information which will give concrete evidence of the way in which co-operative marketing is permeating the Province. It should also be stated that a large total volume of business is carried on by small, unincorporated farmers' clubs, both in the marketing of products and in buying supplies.

ENGLISH MARKETS CABLE

On Thursday morning of each week during the year, the Agent-General for Ontario in London, England, forwards a cable giving a summary of market prices on live stock, bacon, cheese, butter and apples in season. Prices are also given on these commodities from other countries which compete with us on the European market. These cables are given immediate distribution through the agricultural press.

LOANS IN NORTHERN ONTARIO

Two co-operative creameries have been established in Northern Ontario at Cochrane and Matheson. Loans have been made to these under the Northern Development Act, on the recommendation of the Minister of Agriculture, and both have been operated during the past summer with fair success. As a result of the establishment of these creameries, a large number of additional cows have been imported into the district; a total of over 250 cows having so far been purchased by the settlers, and the demand for more cows continuing. The development of these creameries has so far been amply justified.

COMMUNITY HALLS

The total number of halls in the Province upon which grants have been paid is now fifty-six, and at the present time some fourteen applications are in for additional halls. Of the fifty-six halls, ten were accepted during the year as follows:—

| | Total Cost | Grant |
|--|------------|------------|
| Lynden Community Hall, Lynden, Ont. | \$6,000 00 | \$1,500 00 |
| Gooderham Consolidated School and Community Hall, Gooderham, Ont. | 3,144 00 | 786 00 |
| Barwick Consolidated School and Community Hall, Barwick, Ont. | 6,157 00 | 1,539 25 |
| Caledon East Community Hall, Caledon East. | 8,437 33 | 2,000 00 |
| Blake Township Community Hall, Moose Hill. | 4,955 31 | 1,238 83 |
| McIntyre Community Hall, Port Arthur. | 4,343 98 | 1,086 00 |
| Inwood Community Athletic Field, Inwood, Ont. | 950 32 | 237 58 |
| Sunbury Community Hall. | 4,188 30 | 1,047 08 |
| Athens High School and Community Hall, Athens, Ont. | 8,000 00 | 2,000 00 |

In all cases these halls and athletic fields have proved to be a real asset to the community. In many cases the provincial grant has been the only outside financial assistance. In a few instances also, the halls have been constructed without any taxation, money for the purpose coming from voluntary subscriptions and other sources. In addition to the money subscriptions, farmers and other supporters of the community hall have donated free labour and materials, thus equipping the community with an excellent building at a minimum expenditure in actual cash. The people, however, have a vital interest in their hall and athletic field, and excellent use is being made of these community centres over the Province.

MISCELLANEOUS

The usual work of the branch has been carried on in giving assistance in organizing for co-operative marketing, in consultations with boards of directors of co-operatives, in preparing applications for incorporation and in framing by-laws and marketing agreements; in addressing meetings of growers, short courses, clubs and conventions and generally assisting in promoting co-operative endeavours over the Province.

COLONIZATION BRANCH

Following is a table which gives a summary of the persons placed through this branch:

| | |
|---|-------|
| Number of farm labourers..... | 2,626 |
| Number of domestics who passed through the Canadian Women's Hostel, 72 Carlton Street, Toronto..... | 1,640 |
| (Of this number, 594 were from the British Isles.) | |
| Number of farm labourers placed by the Salvation Army..... | 22 |
| Number of domestics placed by the Salvation Army..... | 446 |
| Number of boys placed by the Salvation Army..... | 174 |
| Number of railway certificates to settlers proceeding to Northern Ontario (consisting of 599 adults and 62 children)..... | 495 |

The number is somewhat less than during the previous year, which fact indicates the increasing difficulty in securing farm labourers in Great Britain. Conditions and wages have improved considerably during recent years, and single men particularly are reluctant to make the change.

Of the numbers indicated above 95 per cent. came from the British Isles. Other nationalities represented were Swiss, Swedes, Hollanders, Danes, Norwegians and Finlanders.

In the supervision of the arrival and placing, there is a vast amount of individual detail, which brief statement scarcely suggests.

During the year a large amount of publicity work on behalf of the Province has been looked after.

LONDON OFFICE

In his report for the past year, the Agent-General commences on the visit of the Prime Minister of Ontario during the summer. He points out that although the Prime Minister was largely on a holiday trip, he spent a great deal of his time in meeting people who were interested in the Province of Ontario and giving information which was most beneficial to the Province.

The past year, however, has been found a somewhat difficult one for immigration work. All organizations have experienced a restriction in the supply of suitable persons, to undertake farming, overseas. At first sight, it might appear that at a time when there are over a million people unemployed in the United Kingdom, there would be a pressing forward of the unemployed towards the overseas Dominions, where work could be obtained. But, as a matter of fact, the unemployed consisted entirely of industrial artisans—mill-workers, miners, ship-builders, and young men without a trade. There are practically no experienced farm workers out of employment. On the other hand, experienced farm workers are in demand; their wages, while still low, are much higher than before the war, and indeed, the wages offered to good farm workers are almost as high as the rates offered in Ontario to newcomers.

The volume of correspondence is indicated by the fact that over 30,000 letters were received, and over 36,000 were sent out from the office. Interviewing is also a very important part of the work, and the records show a total of 7,826 people having called on various matters connected with the province.

While the assistance of people going to Ontario is the main business of the office, it is also possible to incidentally render valuable assistance to Ontario people who happen to be in Great Britain on business or pleasure.

During the past twelve months, 245,772 copies of descriptive literature respecting Ontario have been distributed from the London office. In addition, a vast amount of very useful publicity is obtained through the constant display of Ontario Government films in the motion picture theatres throughout the country.

AGRICULTURAL DEVELOPMENT BOARD

In regard to the loan system carried on under this board, a substantial benefit was conferred on the farmers of the province by the action of the Government in reducing the rate of interest during the year.

The old rate was six per cent. per annum and this was reduced to five and one-half per cent. The change became effective on the first of June and was made to apply to all loans previously passed as well as to subsequent loans. On the business of the year this represented a saving of \$50,000 to the farmers of the province. In future years, however, with a full twelve months' period it will mean a saving of \$100,000 and upwards as the aggregate of loans increases. The establishment of this rate will also no doubt have an influence even upon the immediate business of the board. There were many evidences that this action was much appreciated by the applicants. There was also noticed a decided increase in the applications during the latter part of the year as compared to the first part of the year.

Repayments are of course made on the amortization plan. With the new rate of interest the repayment required is \$83.68 per annum per \$1,000 borrowed. This means a steady reduction in principal and, in so far as New Ontario is concerned, the repayment is in most cases less than the borrowers were previously paying in interest alone, apart altogether from principal.

| | Number of applications passed | Amount of loans passed | Value of security | Number of loans paid out | Amount paid out |
|-----------|-------------------------------|------------------------|-------------------|--------------------------|-----------------|
| 1922..... | 458 | \$2,040,605 00 | \$4,693,304 00 | 334 | \$1,188,000 00 |
| 1923..... | 953 | 3,729,350 00 | 8,685,166 00 | 776 | 3,000,000 00 |
| 1924..... | 990 | 3,582,150 00 | 7,871,026 25 | 819 | 3,200,000 00 |
| 1925..... | 892 | 3,246,680 00 | 7,197,300 00 | 701 | 2,700,000 00 |
| | 3,293 | \$12,598,785 00 | \$28,446,796 25 | 2,630 | \$10,088,000 00 |

In addition to the number of applications granted there were 258 which were formally considered but not passed. This would represent approximately twenty-five per cent. of the total number considered, which is perhaps an indication of the care which is taken in scrutinizing each application and combining adequate security to the province with the desire to be helpful to the applicants.

Both Old and New Ontario have benefited by the system, about one-third of the loans passed being in New Ontario. The average loan granted in Old Ontario was \$4,281.44 and in New Ontario, \$1,709.82.

It may first be noted that the arrears prior to this fiscal year have been cleaned up with the exception of nine accounts, aggregating a little less than \$2,500. For these arrears, the board holds excellent security in each case. As to the payments coming due during the past year, the sum of \$286,174.11 was due on December 1st, 1924. Of this, \$16,741.85 or 5.85 per cent. was uncollected at the end of the year, which means that this amount has been outstanding for more than ten months. On May 31st, 1925, a further sum of \$278,982.77 was due and of this amount, \$40,429.94 or 14.49 per cent. was outstanding at the end of the fiscal year, which means being carried more than a period of five months. As far as can be seen, there is good security in each case for all these arrears.

As to short term loans, there have been no new associations asked for or obtained during the year. The payments on principal have amounted to \$60,283.56 while the new loans granted have amounted to \$28,625.19. The total amount outstanding has therefore been reduced to \$199,744.37. Interest has, of course, been paid up.

As to the cost of carrying on the business, the board shows a surplus of \$40,901.95 for the year. This brings the total amount to the credit of the surplus account of the board up to \$177,171.32. This is composed almost entirely of interest revenues accruing to the board. On the other hand, the amount which has been expended in the maintenance of the board since its inception aggregates \$121,127.50 over and above the revenues which the board has paid in to the Treasury. Thus, after making provision for all these operating costs since inception, the board shows a net surplus of \$56,143.82.

AGRICULTURAL REPRESENTATIVE BRANCH

The services offered through county branches of the Department of Agriculture have been so appreciated by rural people, and the demands upon the agricultural representatives have so increased that they have found great difficulty in satisfying the petitioners and in organizing constructive work which they feel should be conducted in the interests of agricultural development and rural advancement.

Realizing that this condition prevailed in the majority of counties, a special committee was appointed to consider the problem and report to the annual conference. The following recommendations were submitted and adopted:

1. That each representative survey local conditions and prepare a "County Analysis Report."
2. That in each county the analysis be studied and a development programme be drafted covering a period of years. (This to be done in co-operation with local organizations and county leaders.)
3. That a carefully thought-out programme be prepared for the ensuing year.
4. That a work calendar by months be drafted and followed as closely as possible.
5. That as much as possible agricultural representatives work in co-operation with organizations rather than for individuals.

These recommendations are now being put into effect and excellent results have already been realized in several counties. This is considered the most important development of the branch in the year.

Resignations have been received during the year from the representatives in the counties of Brant, Dufferin and North Simcoe.

RURAL SCHOOL FAIRS

During the season of 1925, 4,508 schools took part in 515 school fairs which were attended by 157,445 children and 214,496 adults. There was a total of 275,671 entries, or an average of 535 entries for each school fair. From reports of the county representatives it would appear that the school fair is an organization performing a great service in the rural communities, and one with which the rural citizen would be loath to part. The type, quality and uniformity of the exhibits clearly illustrates the educational value of rural school fairs, and also shows the interest displayed by the rural school children as well as the parents and other citizens of a community.

The placing of all classes according to the quality of exhibits, together with the reasons for the awards given by the judges, has been a real education to the pupils as well as the adults.

The following quantities of high-class seeds, eggs and baby chicks were distributed by the Ontario Department of Agriculture for school fair purposes during 1925:—

| | |
|---------------------------------------|-----------------|
| Potatoes..... | 1,246 bags |
| Oats, barley and wheat..... | 347 bushels |
| Corn (sweet and field)..... | 22,925 packages |
| Beets, carrots, onions, parsnips..... | 60,500 " |
| Mangels and turnips..... | 17,650 " |
| Flowers..... | 63,700 " |
| Eggs..... | 13,121 dozen |
| Day-old chicks..... | 4,256 chicks |

SCHOOL FAIR STATISTICS:

| County | No. of fairs | No. of schools | No. of pupils | No. of plots | No. doz. eggs distributed | No. of baby chicks | No. of entries | Attendance | |
|---------------------------|--------------|----------------|---------------|--------------|---------------------------|--------------------|----------------|------------|---------|
| | | | | | | | | Children | Adults |
| Algoma..... | 11 | 58 | 1,804 | 3,807 | 414 | ..... | 4,430 | 2,230 | 2,575 |
| Brant..... | 8 | 57 | 1,388 | 2,126 | 113½ | ..... | 3,302 | 1,900 | 1,625 |
| Bruce..... | 17 | 165 | 4,400 | 5,300 | 564 | ..... | 7,969 | 5,790 | 5,810 |
| Carleton..... | 10 | 95 | 2,646 | 3,439 | 333 | ..... | 6,027 | 3,750 | 4,700 |
| Dufferin..... | 6 | 69 | 1,098 | 2,106 | 166 | ..... | 2,905 | 1,420 | 1,260 |
| Dundas..... | 9 | 103 | 2,850 | 2,675 | 175 | ..... | 4,135 | 2,775 | 3,000 |
| Durham..... | 12 | 89 | 1,936 | 2,669 | 226 | 212 | 4,880 | 2,945 | 3,250 |
| Elgin..... | 14 | 132 | 4,928 | 4,218 | 710 | ..... | 7,164 | 3,624 | 5,200 |
| Essex..... | 13 | 111 | 4,178 | 4,880 | 304 | 423 | 8,791 | 5,635 | 4,925 |
| Frontenac..... | 10 | 136 | 1,972 | 3,730 | 176 | ..... | 4,605 | 3,306 | 3,600 |
| Glengarry..... | 9 | 124 | 3,642 | 5,345 | 105 | ..... | 3,792 | 3,400 | 3,150 |
| Grenville..... | 6 | 79 | 1,744 | 2,083 | 119 | ..... | 2,778 | 2,650 | 2,250 |
| Grev..... | 19 | 196 | 4,840 | 5,718 | 374 | ..... | 9,370 | 6,070 | 9,525 |
| Haldimand..... | 7 | 85 | 2,076 | 3,185 | 156 | ..... | 3,244 | 2,125 | 3,175 |
| Halton..... | 7 | 55 | 2,566 | 4,310 | 193 | 1,031 | 5,720 | 2,819 | 9,900 |
| Hastings..... | 10 | 114 | 2,981 | 3,000 | 130 | ..... | 5,430 | 2,696 | 3,545 |
| Huron..... | 20 | 180 | 3,200 | 3,200 | 399 | ..... | 11,511 | 3,800 | 8,700 |
| Kenora..... | 12 | 30 | 792 | 2,385 | 126 | ..... | 3,052 | 855 | 551 |
| Kent..... | 12 | 151 | 4,251 | ..... | 670 | ..... | 8,351 | 4,450 | 4,600 |
| Lambton..... | 12 | 129 | 458 | 5,243 | 458 | ..... | 9,539 | 4,075 | 11,050 |
| Lanark..... | 9 | 82 | 1,432 | 1,559 | 259 | ..... | 5,069 | 2,525 | 3,375 |
| Leeds..... | 10 | 114 | 1,827 | 3,187 | 125 | 476 | 5,875 | 3,320 | 6,900 |
| Lennox and Addington..... | 10 | 89 | 1,795 | 2,863 | 103 | ..... | 3,243 | 2,275 | 3,100 |
| Lincoln..... | 7 | 48 | 2,774 | 2,556 | 218½ | ..... | 4,724 | 2,150 | 2,050 |
| Manitoulin..... | 11 | 60 | 1,416 | 2,413 | 302 | ..... | 3,421 | 1,760 | 1,890 |
| Middlesex..... | 11 | 110 | 3,852 | 3,492 | 384 | ..... | 10,095 | 6,260 | 11,015 |
| Muskoka..... | 15 | 96 | 2,154 | 2,652 | 422 | ..... | 9,595 | 2,600 | 5,405 |
| Norfolk..... | 8 | 104 | 2,070 | 852 | 316¾ | ..... | 3,330 | 3,600 | 7,750 |
| Northumberland..... | 9 | 94 | 2,360 | ..... | 253 | ..... | 3,969 | 3,200 | 6,750 |
| Ontario..... | 15 | 116 | 3,759 | 5,494 | 400 | ..... | 10,860 | 4,375 | 6,575 |
| Oxford..... | 10 | 106 | 4,871 | 4,659 | 212 | ..... | 9,883 | 5,000 | 4,900 |
| Peel..... | 6 | 70 | 2,690 | 2,527 | 192 | 353 | 3,897 | 4,200 | 4,200 |
| Perth..... | 10 | 62 | 2,219 | 2,839 | 103 | ..... | 11,800 | 2,225 | 3,225 |
| Peterborough..... | 7 | 51 | 1,875 | 1,725 | 150 | ..... | 2,710 | 2,000 | 3,650 |
| Prescott and Russell | 10 | 70 | 2,110 | 2,746 | 169 | ..... | 2,593 | 3,050 | 5,900 |
| Prince Edward..... | 8 | 71 | 1,579 | 3,893 | 199 | ..... | 3,015 | 1,735 | 1,775 |
| Rainy River..... | 12 | 56 | 2,054 | 3,163 | 348 | ..... | 3,554 | 2,955 | 3,445 |
| Renfrew..... | 9 | 68 | 1,804 | 2,338 | 166 | ..... | 3,529 | 2,570 | 2,680 |
| Simcoe North..... | 9 | 96 | 4,241 | 3,940 | 301 | ..... | 5,201 | 3,060 | 2,950 |
| Simcoe South..... | 8 | 98 | 2,825 | 4,259 | 304 | ..... | 5,167 | 3,350 | 3,675 |
| Sudbury..... | 10 | 74 | 2,500 | 2,500 | 439 | ..... | 4,548 | 2,725 | 1,030 |
| Timiskaming..... | 10 | 28 | 634 | 1,000 | 116 | ..... | 1,827 | 710 | 615 |
| Fort William..... | 8 | 24 | 655 | 1,254 | 128 | ..... | 1,812 | 880 | 740 |
| Port Arthur..... | 7 | 30 | 853 | 1,635 | 131 | ..... | 2,045 | 1,035 | 755 |
| Victoria..... | 14 | 93 | 2,324 | 3,144 | 242 | ..... | 5,603 | 2,730 | 2,950 |
| Waterloo..... | 7 | 68 | 2,590 | 2,834 | ..... | 1,761 | 4,565 | 4,000 | 4,400 |
| Welland..... | 8 | 75 | 2,947 | 2,947 | 285½ | ..... | 4,630 | 4,350 | 3,230 |
| Wellington..... | 12 | 109 | 2,434 | 3,088 | 286 | ..... | 7,158 | 3,040 | 4,775 |
| Wentworth..... | 9 | 65 | 3,361 | 3,132 | 229 | ..... | 6,676 | 3,800 | 3,700 |
| York..... | 12 | 123 | 4,893 | 5,987 | 426 | ..... | 8,282 | 5,650 | 8,700 |
| | 515 | 4,508 | 126,645 | 154,097 | 13,121¼ | 4,256 | 275,671 | 157,445 | 214,496 |

SPECIAL EDUCATIONAL FEATURES

In nearly every county the representatives and local school fair committees have special contests and demonstrations for the promotion of education and interest along certain definite lines supporting some feature of the county programme or projects. A few of the special features this year were—poultry culling

demonstrations and judging classes, grading and candling of eggs, judging classes in fruit and vegetables, canning, sewing and first-aid contests. In most of the counties exceptionally good live-stock judging competitions were held, and in many cases there was very keen competition in the various live-stock classes. The Wellington County representative reports the following with reference to live stock at the rural school fairs:—

"It may be of interest to know in the twelve school fairs in the county there was a total this fall of 362 entries of live stock, or an average for each fair of thirty. With a larger prize list and more money at our disposal this could easily be doubled, but considering that the first prize for a pair of bacon hogs is only fifty cents, and at some fairs there were as many as six pair of hogs in a class, shows fairly conclusively that stock at least, is not shown for the remuneration in prize money, but largely for the sake of competition and the satisfaction of winning."

In many of the counties challenge shields and cups have been offered for special prizes; and in each school the pupil securing the highest number of points is awarded a certificate of honour signed by the Minister of Agriculture and the local representative. This does much toward creating friendly rivalry, interest and enthusiasm among the various schools and pupils.

CHAMPIONSHIP SCHOOL FAIRS

These fairs are usually held in conjunction with an agricultural society fall show located in a central part of the county. By bringing together the pupils from the various schools of the county, as well as exhibits from each school fair, much is accomplished toward creating the exhibition habit among the younger generation. This in a very few years will react to the advantage of the county fall fair and larger exhibitions, by increasing the number of exhibits and support given these institutions by the younger farmers of Ontario.

An extract from the report of the Thunder Bay representatives will convey some idea of the possibilities and accomplishments of a championship school fair:

"Our first district championship school fair was very successful, although we were unfortunate in having a cold, cloudy and disagreeable day. There were 915 entries of grain, roots, vegetables, school work, manual training, and sewing, exhibited by 715 pupils. These entries made a very creditable and attractive display in the Agricultural Hall, and occupied a space seventy-five feet long and eight feet deep. The West Algoma Agricultural Society paid all the prize money and also gave two special prizes of five dollars each for the boy and girl winning the greatest number of points. Mr. M. J. McDonald, president of the Port Arthur Chamber of Commerce, donated a silver cup to the pupil winning the greatest number of points at the fair, and the Fort William Rotary Club gave a very beautiful silver shield (value \$60) to the school having the best school parade.

"Forty-seven rural schools turned out en masse with over eleven hundred school pupils. The Fort William-Port Arthur Kiwanis Club, assisted by the Twin City Rotary Clubs, very generously took complete charge of transporting the children to and from the fair. Practically every member of these service clubs took his own car, or provided one, and brought a car load of pupils to the fair. The Elks' Club of Fort William took charge of serving luncheon to all the pupils, the food being donated by the wholesale merchants of the two cities. Thirty-one schools took part in the school parade before the grand stand and the shield this year was won by the Dorion Consolidated School.

"In organizing a championship school fair in this manner, a real community enterprise was made of it, which aroused much interest among both the city and country people."

This year championship school fairs were conducted in the following counties and districts: Brant, Bruce, Dundas, Frontenac, Haldimand, Halton, Kenora, Manitoulin, Norfolk, Oxford, Peterborough, Prince Edward, Rainy River (2), Thunder Bay, Welland, Wentworth. In many other counties school fair champions were brought together to decide the county champion or championship

team. In Ontario County thirty-four winners or champions from the local school fairs were taken on a trip to Toronto where they were entertained by two large departmental stores, shown through the Parliament Buildings and the Royal Ontario Museum.

HOME GARDEN CONTESTS

Home garden competitions were conducted in the following counties:—

| County | No. of Home Garden Contests | No. of Boys | No. of Girls |
|-------------------------|-----------------------------|-------------|--------------|
| Algoma | 1 | 13 | 11 |
| Brant | 2 | 27 | 29 |
| Bruce | 2 | 36 | 20 |
| Carleton | 1 | 12 | 3 |
| Dufferin | 2 | 32 | 33 |
| Dundas | 1 | 10 | 18 |
| Elgin | 1 | .. | 25 |
| Essex | 4 | 42 | 55 |
| Frontenac | 3 | 35 | 36 |
| Grenville | 3 | 43 | 26 |
| Grey | 4 | 57 | 43 |
| Haldimand | 2 | 24 | 26 |
| Halton | 2 | 23 | 16 |
| Hastings | 1 | 40 | 35 |
| Huron | 3 | 40 | 29 |
| Kenora | 2 | 13 | 3 |
| Lanark | 1 | 5 | 4 |
| Leeds | 2 | 33 | 22 |
| Lennox and Addington | 1 | 15 | 10 |
| Lincoln | 1 | 13 | 12 |
| Manitoulin | 1 | 12 | 13 |
| Middlesex | 1 | 12 | 3 |
| Muskoka and Parry Sound | 1 | 14 | 8 |
| Norfolk | 2 | 29 | 21 |
| Ontario | 1 | 13 | 12 |
| Peel | 2 | 39 | 10 |
| Peterborough | 2 | 25 | 25 |
| Prescott and Russell | 2 | 31 | 25 |
| Prince Edward | 1 | 17 | 15 |
| Rainy River | 2 | 22 | 28 |
| Renfrew | 1 | 15 | 10 |
| Simcoe North | 1 | 12 | 8 |
| Timiskaming | 1 | 15 | 14 |
| Victoria | 2 | 34 | 16 |
| Waterloo | 2 | 30 | 20 |
| Welland | 1 | 14 | 6 |
| Wentworth | 2 | 28 | 22 |
| | 64 | 875 | 712 |

The home garden contest is arranged especially for the teen age boys and girls for the purpose of stimulating interest in agriculture and encouraging the use of greater variety of vegetables in the farm home. In addition to supplying an abundance of vegetables for use in the farm home, many of the boys and girls were able to sell some of their products, thus making the competition remunerative as well as educational. The gardens were judged during July and August by the representatives, and prizes were awarded for the best kept gardens. The

following seeds were distributed at fifty cents per package and were sufficient to plant a plot thirty feet by forty feet for hand cultivation or ten rows, seventy-five feet long for horse cultivation:—

Beans—Golden Wax,
Beets—Detroit Dark Red.
Cabbage—Copenhagen Market.
Carrots—Chantenay.
Citrons—Colorado Preserving.
Corn—Golden Bantam.
Cucumbers—White Spine.
Lettuce—Grand Rapids.
Onion Seed—Yellow Globe Danvers.

Onion Sets—Yellow.
Pickling Onions—Barletta.
Parsnips—Hollow Crown.
Peas—American Wonder.
Radish—Scarlet White Tip Turnip.
Squash—Warty Hubbard.
Swiss Chard—Silver.
Spinach—Victoria.
Tomatoes—Bonnie Best.

POULTRY BREEDING STATIONS

The Ontario poultry breeding stations have very materially assisted in the improvement of the flocks in the province. These breeding stations, operated under the supervision of the county representative, not only supply well-bred eggs for school fair distribution, but also supply settings of eggs, baby chicks and breeding stock to neighbouring farmers. During the 1925 season, farmers ordered over 8,102 dozen eggs and purchased 1,033 cockerels for breeding purposes.

Each year extension poultry experts from the Poultry Department of the Ontario Agriculture College visit all the breeding stations, inspect the poultry plants and equipment of the operators, and rigidly cull all the flocks, thus eliminating any off type and inferior birds which do not show evidence of high production. This year an effort was made to have all the birds blood tested for white diarrhœa. The Kemptville Agricultural School and the Ontario Agricultural College also supply superior male birds for use at the breeding stations. After years of continuous culling and using good male birds, the poultry breeding stations have been brought up to a very high standard of production. In addition to barred Plymouth Rocks, this year for the first time White Wyandotte and White Leghorn eggs were distributed to school pupils requesting these breeds.

The following table shows the number of dozens of eggs and baby chicks distributed of these breeds:—

| Breed | No. Dozen Eggs | No. Baby Chicks |
|----------------------------|----------------|-----------------|
| Barred Plymouth Rocks..... | 12,458 | 3,144 |
| White Wyandottes..... | 450 | 226 |
| White Leghorns..... | 213 | 886 |
| Total..... | 13,121 | 4,256 |

Baby chick distribution was confined to the following counties:—

| | |
|---------------|-------|
| Durham..... | 212 |
| Essex..... | 423 |
| Halton..... | 1,031 |
| Leeds..... | 476 |
| Peel..... | 353 |
| Waterloo..... | 1,761 |
| | 4,256 |

TABLE OF POULTRY BREEDING STATION STATISTICS FOR 1925

| COUNTY | No. of P.B. Stations | No. of Hens and Pullets | No. of Cockerels | No. Doz. Eggs for School Fairs | No. Doz. Eggs to Farmers | No. of Cockerels to Farmers |
|------------------------------|----------------------|-------------------------|------------------|------------------------------------|--------------------------|-----------------------------|
| Algoma..... | 5 | 355 | 18 | 219 ³ / ₄ | 98 | 13 |
| Brant..... | 5 | 343 | 20 | 109 ¹ / ₂ | 143 | 16 |
| Bruce..... | 6 | 675 | 31 | 388 | 125 | 46 |
| Carleton..... | 6 | 485 | 25 | 336 | 135 | 12 |
| Dufferin..... | 4 | 215 | 12 | 190 | 50 | 19 |
| Dundas..... | 4 | 525 | 18 | 182 | .... | ... |
| Durham..... | 6 | 395 | 16 | 226 | 330 | ... |
| Elgin..... | 8 | 693 | 38 | 728 | 374 | 138 |
| Essex..... | 3 | 320 | 16 | 321 ¹ / ₄ | 270 | 54 |
| Frontenac..... | 4 | 493 | 26 | 176 | 101 | 35 |
| Glengarry..... | 1 | 175 | 5 | 90 | 45 | 18 |
| Grenville..... | 4 | 177 | 15 | 145 | 103 | 20 |
| Grey..... | 9 | 395 | 23 | 409 ³ / ₄ | 39 | ... |
| Haldimand..... | 1 | 240 | 12 | 156 | 152 | 74 |
| Halton..... | 3 | 420 | 8 | 117 | ... | 4 |
| Hastings..... | 2 | 525 | 15 | 237 | 135 | ... |
| Huron..... | 2 | 400 | 18 | 489 | 600 | ... |
| Kenora..... | 4 | 155 | 7 | 86 | 67 | ... |
| Kent..... | 6 | 700 | 37 | 695 | 247 | 88 |
| Lambton..... | 7 | 647 | 33 | 466 | 267 | 59 |
| Lanark..... | 4 | 385 | 14 | 293 ¹ / ₄ | ... | ... |
| Leeds..... | 9 | 882 | 22 | 122 | 365 | 31 |
| Lennox and Addington..... | 3 | 240 | 17 | 111 | 120 | 9 |
| Lincoln..... | 3 | 200 | 11 | 218 ¹ / ₂ | 186 | ... |
| Manitoulin..... | 6 | 458 | 19 | 302 | ... | ... |
| Middlesex..... | 6 | 505 | 19 | 374 | 680 | 42 |
| Muskoka and Parry Sound..... | 4 | 335 | 13 | 258 ¹ / ₂ | ... | ... |
| Norfolk..... | 3 | 250 | 16 | 183 | 220 | 25 |
| Northumberland..... | 10 | 445 | 17 | 254 | 145 | 14 |
| Ontario..... | 5 | 704 | 53 | 403 | 242 | 43 |
| Oxford..... | 4 | 610 | 97 | 212 | 473 | 56 |
| Peel..... | 3 | 361 | 18 | 280 | 466 | 62 |
| Perth..... | 1 | 136 | 8 | 103 | 142 | ... |
| Peterboro..... | 2 | 190 | 10 | 150 | 120 | 3 |
| Prescott and Russell..... | 2 | 171 | 10 | 168 ¹ / ₂ | 20 | 9 |
| Prince Edward..... | 4 | 758 | 13 | 199 | ... | ... |
| Rainy River..... | 12 | 653 | 24 | 293 | ... | ... |
| Renfrew..... | 5 | 292 | 14 | 170 | 96 | 11 |
| Simcoe North..... | 4 | 498 | 22 | 374 | 385 | 42 |
| Simcoe South..... | 2 | 275 | 110 | 305 | 175 | 60 |
| Sudbury..... | 5 | 265 | 16 | 439 | ... | ... |
| Timiskaming..... | 2 | 299 | 8 | 116 | ... | 5 |
| Fort William..... | 2 | 290 | 10 | 131 | ... | ... |
| Port Arthur..... | 4 | 395 | 21 | 131 | ... | ... |
| Victoria..... | 4 | 265 | 16 | 242 | 106 | 20 |
| Waterloo..... | 5 | 485 | 23 | 295 | 125 | 5 |
| Welland..... | 6 | 540 | 21 | 290 ¹ / ₂ | 175 | ... |
| Wellington..... | 2 | 550 | 22 | 250 | 200 | ... |
| Wentworth..... | 3 | 235 | 13 | 255 | 380 | ... |
| York..... | 5 | 305 | 14 | 305 | ... | ... |
| | 220 | 20,310 | 1,084 | 12,995 ¹ / ₂ | 8,102 | 1,033 |

NOTE:—This table does not include 4,256 baby chicks.

MONTH'S COURSES IN AGRICULTURE AND HOME ECONOMICS

For the past thirteen years it has been the policy of the Ontario Department of Agriculture to conduct short courses in Agriculture and Home Economics, and during 1925 forty-three short courses lasting from four to six weeks were held, with a total enrolment of 1,243 students, or an average of twenty-nine per course.

That this form of education and extension is being appreciated is evidenced by the fact that the attendance at these courses increases from year to year. During the past year these short courses were also held in Northern Ontario where they were exceptionally well received by the farmers, and in every case there was a large regular attendance of interested students, both old and young. In Northern Ontario the courses are usually held in March and April, and the length of the course varies from two weeks to a month. At these courses in Agriculture and Home Economics the representative becomes intimately acquainted with the best type of farm boys and girls in the counties and through them he is enabled to carry out many progressive projects and county programmes.

Courses in Home Economics included a study of foods, cooking, sewing, millinery and home nursing and first aid, and were conducted at the same time as the boys' classes in agriculture. By running these classes concurrently, it makes for an increased attendance at both, promotes sociability, and develops a community spirit.

THREE MONTHS' COURSES IN AGRICULTURE AND HOME ECONOMICS

Three months' schools, similar to those conducted since 1921, were held as follows:—

| County | Where Held | Agriculture | | Home Economics | |
|-------------------|------------------|-------------|--------------------|----------------|--------------------|
| | | No. on Roll | Average Attendance | No. on Roll | Average Attendance |
| Bruce..... | Tara..... | 42 | 28 | 60 | 40 |
| Frontenac..... | Harrowsmith..... | 32 | 8 | 43 | 15 |
| Huron..... | Brussels..... | 20 | 16 | 36 | 22 |
| Lambton..... | Brigden..... | 30 | 9 | 55 | 26 |
| Peel..... | Brampton..... | 58 | 27 | 47 | 26 |
| Peterborough..... | Hastings..... | 23 | 12 | 35 | 20 |
| Wellington..... | Arthur..... | 44 | 24 | 36 | 20 |
| Wentworth..... | Freelton..... | 50 | 23 | 59 | 34 |
| Totals..... | | 299 | 147 | 371 | 203 |
| Average..... | | 37 | 18 | 46 | 25 |

The attendance at these schools during 1924-25 shows an increase. The Department of Agriculture provided special lecturers for many of the subjects taken up, and the local people arranged for halls, heating and other expenses in connection with the course. At these classes lectures were given in English and mathematics, as well as the more practical agricultural subjects; and literary societies were organized, thus giving the students practice in debating, public speaking and conducting public meetings. These longer courses give the pupils an opportunity for a more thorough grounding in the science as well as the practice of agriculture. The Bruce County Representative makes the following comment on the three months' course held at Tara:—

"The Three-Months' Course, which was the first held in the county, proved very popular with all classes. The pupils appreciated the splendid programme of studies, and have found the information given and experience gained of real practical value. Active Junior Institutes and Junior Farmers' Associations were organized at the conclusion of the course."

SHEEP AND SWINE MARKETING COURSES

The Sheep and Swine Division of the Dominion Department of Agriculture co-operated with the county representative and organized and conducted special sheep and swine marketing courses in conjunction with the regular short courses in each county. These lectures and demonstrations proved to be very interesting and helpful to both old and young, and all these courses were well attended.

This year, as in previous years, the Industrial and Development Council of Canadian Meat Packers, the Federal and Provincial Live Stock Branches, the Canadian Swine Breeders' Association and the agricultural representatives conducted swine grading, judging and marketing courses at the packing plants as follows:—

| Place | Date | Counties Included | Attendance |
|--|-----------------|---|------------|
| Hull, Canadian Packing Company's Plant.. | Dec. 10, 11, 12 | Carleton, Dundas, Glengarry, Lanark, Leeds, Prescott and Russell..... | 26 |
| Toronto (East), Packing Plants..... | Dec. 10, 11, 12 | Dufferin, Durham, Halton, Hastings, Northumberland, Ontario, Peel, Peter- boro, Victoria, York..... | 56 |
| Ingersoll, Ingersoll Packing Company's Plant.. | Dec. 17, 18, 19 | Brant, Elgin, Lambton, Middlesex, Oxford, Perth..... | 37 |
| Toronto (West), The Packing Plants. | Dec. 17, 18, 19 | Bruce, Grey, Haldimand, Huron, Simcoe North, Simcoe South, Welland, Went- worth, Wellington..... | 59 |

Each county was privileged to select nine young men who were interested in hog raising and who would profit by the knowledge gained from these excellent and instructive courses.

OTHER SPECIAL COURSES

In certain counties special one or two-day courses were conducted in various subjects such as poultry, small fruits and vegetables, pruning, spraying, grafting, dairying and hog grading. In Essex County special courses were conducted as follows:—

| Place | Nature | Date | Days | Attendance |
|-----------------|-----------------------|------------|------|------------|
| Essex..... | Corn Show..... | Jan. 20-23 | 4 | 3,300 |
| Leamington..... | Vegetables..... | Feb. 23-27 | 5 | 353 |
| Kingsville..... | Tobacco..... | Mar. 11-13 | 3 | 235 |
| Malden..... | Live Stock..... | Mar. 9-13 | 5 | 165 |
| Goldsmith..... | Live Stock..... | Mar. 16-20 | 5 | 310 |
| Olinda..... | Domestic Science..... | Aug. 19-20 | 2 | 16 |
| Woodslee..... | Domestic Science..... | Aug. 21-22 | 2 | 10 |
| Essex..... | Domestic Science..... | Aug. 25-26 | 2 | 32 |
| Cottam..... | Domestic Science..... | Aug. 26-27 | 2 | 20 |
| Total..... | 9 courses..... | | 30 | 4,441 |

"These courses were all specialized and treated one definite subject only. This county is peculiarly adapted to this kind of course and the work was so successful that its continuance is recommended."

JUNIOR FARMERS' ASSOCIATIONS

It would be difficult to value the influence of the junior farmers' associations in many counties of Ontario. The life of some communities has been practically revolutionized by the activities of these clubs.

The work carried on is in itself very effective, but the training which these young people receive fits them for efficient farm life and community leadership.

The chief feature of junior farmer work during the year has been the resolution and organization to plan and carry out definite well-balanced programmes. With this in view, several district conferences were held, attended by delegates from associations in the respective zones. These meetings were very satisfactory in attendance and interest, and as a result added impetus has been given to the work in sections not so active formerly and better all-year programmes have been adopted even in the leading counties. Some of the features of an average programme are:—

- | | |
|------------------------------|--|
| 1. Debating leagues. | 7. Crop and stock judging contests. |
| 2. Game leagues. | 8. Plowing contests. |
| 3. Public speaking contests. | 9. Social activities of various kinds. |
| 4. Dramatic contests. | 10. Community improvement. |
| 5. Athletic contests. | 11. Tours and excursions. |
| 6. Stock judging contests. | |

JUNIOR FARMER CONFERENCES

KEMPTVILLE.—The eastern Ontario meetings were held at the Kemptville Agricultural School on October 8 and 9. Delegates were present numbering about forty from the counties of Carleton, Dundas, Frontenac, Glengarry, Grenville, Lanark, Leeds, Lennox and Addington, and Renfrew. The young men were accommodated in the school residence and appreciated this touch of boarding school life. The features of the programme were addresses by young men prominent in junior farmer work in western Ontario and the discussions which followed these practical talks. The afternoon of October 9 was devoted to live-stock judging practice for which the school animals were used. As a girls' conference was being conducted at the same time and place, several joint sessions were held.

GUELPH.—A very enthusiastic conference was held in Guelph on November 24, 1925. Being in the centre of a district where junior work has been very active for some years, the attendance reached about 125—although only two delegates were invited from each junior farmer local branch. The attendance and the keen interest manifested by those present indicated that the conference was appreciated as a source of information and clearing house of junior farmer association ideas.

The programme was handled almost entirely by the young men delegates who performed their prescribed duties and carried on the discussions in a manner which might surprise those not familiar with the efficiency of the junior farmer training. Twenty-two names appeared on the programme for short addresses; the boys were all there at the specified time and the programme was concluded according to schedule. A copy of the programme follows:—

CONFERENCE JUNIOR FARMERS' ASSOCIATIONS OF ONTARIO
TO BE HELD IN MASSEY HALL, O.A.C., GUELPH

MORNING SESSION

10.00 a.m.—Introductory Remarks—R. S. Duncan, Director, Agricultural Representatives, Toronto.

Local Association Activities

- Chairman—W. C. Dennis, Secretary-Treasurer, Streetsville, J.F.A., Brampton, No. 6, Peel.
- 10.10 a.m.—How to Organize and Conduct a Meeting—G. H. Unwin, Lecturer in English, O.A.C., Guelph.
- 10.25 a.m.—How to Finance a Local Organization—Bruce Freure, President, Fergus J.F.A., Rockwood, Wellington.
- 10.35 a.m.—Planning a Programme—Why, How and When—Alexander MacLaren, O.A.C., Guelph.
- 10.50 a.m.—*Features of a Programme*—
- (1) Development of Local Talent—Alex. McKinney, Jr., Brampton J.F.A., Brampton, No. 2, Peel.
 - (2) Public Speaking and Debates—
(Set addresses—Impromptu Speeches, University Extension Lectures or similar courses)—Addison Fraser, J.F.A., Bluevale, Huron County.
 - (3) Dramatics—Jack Frisby, J.F.A., Gormley, York County.
 - (4) Music and Community Singing—Earl Johnston, J.F.A., Gorrie, No. 1, Huron County.
 - (5) Social—Roy Thompson, J.F.A., Glanford Station, Wentworth County.
 - (6) Group and Team Games—P. O. Vansickle, Alberton, Wentworth County.
 - (7) Discussion.
- 12.30 p.m.—Luncheon
Chairman—Henry Wheeler, President Wellington County J.F.A., Hillsburg, Wellington.
Address—J. B. Reynolds, President, O.A.C., Guelph.

AFTERNOON SESSION

County Association Activities

- Chairman—Adam Calder, Past President Wentworth County J.F.A., Glanford Station, Wentworth.
- 2.00 p.m.—Our County Junior Farmer Organization and How It Functions—Harry Laidlaw, Brampton J.F.A., Brampton, No. 3, Peel County.
- 2.15 p.m.—The Advantages of County Federation—Marshall O. Bingeman, J.F.A., Waterloo, No. 2, Waterloo.
- 2.25 p.m.—The County Association Programme—Its Objects and How It May Encourage Branch Activities as Well as County Projects—Russell Boynton, J.F.A., Gormley, York County.
- 2.45 p.m.—How May County Contests be Made More Successful in
- (a) Number of Contestants,
 - (b) Number of New Contestants,
 - (c) County wide interest,
 - (d) Educational and Social Value.
- (1) Live Stock Judging, Home Plowing, Profit, Public Speaking, Debating—Wilfrid Inglis, President Walkerton J.F.A., Walkerton, Bruce County.
 - (2) Music, Dramatic and Recreation—
(Athletic Field Days and Game Leagues, Banquets, Garden Parties, Picnics, Carnivals)—Harry Cassie, J.F.A., Elora, No. 3, Wellington County.
- 3.15 p.m.—Discussion led by—Percy Bell, Stratford J.F.A., St. Pauls, Perth County;
Sandford Bonham, J.F.A., Jerseyville, Wentworth County.
- 3.40 p.m.—Open Discussion of Other Features—
(Junior Farmer Assistant Judges at Fall Fairs, etc.)—Fred M. Snyder J.F.A., Waterloo, No. 1.
- 4.00 p.m.—Resolutions—Geo. Waldie, J.F.A., Stratford, No. 2, Perth County.
- 4.30 to 6.00 p.m.—Volley Ball or Soft Ball Tournament in Gymnasium, followed by a shower bath or plunge in tank.
- 6.30 p.m.—Supper.

NOTE:—Two delegates to be appointed from each local Junior Farmers' Association in the Counties of Durham, Victoria, Ontario, York, Simcoe South, Simcoe North, Peel, Halton, Dufferin, Grey, Bruce, Huron, Wellington, Perth, Waterloo, Brant, Wentworth, Lincoln, Welland, Haldimand, Norfolk.

LONDON.—In Middlesex, the County Junior Farmers' Association conducted a two-day educational assembly at the University of Western Ontario where a series of excellent lectures were given by the professors of the University and others. "This," the Middlesex Representative states, "was one of the most outstanding events that the junior farmers have ever conducted, and they expect to make it an annual affair."

CHAMPION JUNIORS' TRIP TO CHICAGO

In 1925 the Ontario party of Junior Farmers and Junior Institute members, numbering twenty-five, attended the International Live Stock Exposition and Boys' and Girls' Club Congress held in Chicago. This trip was given as a championship prize to juniors in the various county competitions. This year the group was in charge of Miss Iva Langton of Wentworth County and J. E. Whitelock, Agricultural Representative for Peel County. The following is a list of those taking the trip:—

| County | Name | Address | Donor of the Prize |
|---------------|------------------------|-------------------------------------|--|
| <i>Boys—</i> | | | |
| Durham... | Archie Glenney..... | Newcastle..... | Junior Farmers' Association. |
| Peel..... | Harvey Parkinson... | Brampton, No. 1..... | W. J. Lowe. |
| | Alex. McKinney, Jr.... | Brampton, No. 2..... | Junior Farmers' Association. |
| Perth..... | Geo. Waldie..... | Stratford, No. 2..... | Perth County Council. |
| | Tom McKenzie, Jr.... | Mitchell, No. 3..... | |
| Simcoe S... | Hubert McKenzie.... | Thornton..... | Municipal Bankers' Corp., Toronto. |
| Victoria... | Norman A. Jamieson.. | Woodville..... | Junior Farmers' Association. |
| Waterloo... | Lorne Roth..... | New Hamburg..... | Junior Farmers' Association. |
| | H. G. Master..... | New Hamburg..... | J. M. Schneider Packing Co., Kitchener. |
| Wellington.. | Gladwin Crow..... | Hespeler, No. 2..... | Junior Farmers' Association. |
| | Wallace Barbour..... | Hillsburg, No. 1..... | Erin Township Council. |
| Wentworth.. | Earl Brooks..... | Jerseyville..... | Royal Bank, Hamilton. |
| | Jas. Henderson..... | Jerseyville..... | School Section. |
| York..... | Leslie Clarkson..... | Weston..... | York County Council. |
| <i>Girls—</i> | | | |
| Peel..... | Lillian Rutherford.... | Bolton, No. 2..... | Mrs. W. R. P. Parker. |
| | Pearl Church..... | Streetsville..... | Junior Institute. |
| Wellington.. | Ruth McKenzie..... | Harriston..... | Junior Farmers' Association. |
| | Lottie Blair..... | Guelph, No. 3..... | |
| Wentworth.. | Eugenia Aikens..... | Jerseyville..... | Hamilton Spectator. |
| | Ada Wilson..... | Glanford Station.... | Junior Institute. |
| | Mrs. Berenice Taylor.. | Lynden..... | School Section. |
| | Mildred Key..... | 673 Barton St. E., Hamilton..... | Burlington Beach Commission. |
| Simcoe S... | Iva King..... | Churchill..... | Women's Institutes. |
| York..... | Mrs. C. R. Morrison.. | Sutton West..... | York County Council. |
| | Miss M. Mainland.... | Newmarket..... | |

EASTERN ONTARIO JUNIOR FARMERS' FIELD DAY AT KEMPTVILLE

The annual Junior Farmers' field day at the Kemptville Agricultural School has grown more popular each year, not only with the juniors, but with their senior friends as well. The fourth annual event held on Friday, June 12, 1925,

was attended by about 3,000 rural people who enjoyed the athletic programme and also the opportunity of inspecting the crops and herds and of meeting the members of the school staff. Carleton County was successful in winning the cup for highest number of points.

JUNIOR FARMERS' PLOWING COMPETITIONS

The home plowing competitions have been one of the outstanding factors in promoting better plowing in the counties. The very unseasonable weather of the past autumn made the conducting of a successful plowing competition extremely difficult, and in many sections early snowfalls and wet weather made good plowing practically impossible. In some counties junior matches were held, and in others County Plowmen's associations were formed, due partly to the interest aroused by the home plowing competitions. The Department of Agriculture assisted in financing by paying half of the prize money, but the grant not to exceed \$25. The following is a list of the competitions held in 1925:—

| County | Name of Organization Conducting Competition | No. of Competitors | Amount of Prize Money Paid | Amount of Grant Payable |
|-----------------|---|--------------------|----------------------------|-------------------------|
| Bruce..... | West Bruce Junior Farmers' Association... | 8 | \$50 00 | \$25 00 |
| | Walkerton and Chesley J.F.A..... | 8 | 54 00 | 25 00 |
| Carleton..... | Carleton County Junior Farmers' Association..... | 15 | 38 00 | 19 00 |
| Middlesex..... | Komoka Junior Farmers' Association..... | 4 | 35 00 | 17 50 |
| Muskoka..... | Muskoka Junior Farmers' Association..... | 30 | 60 00 | 25 00 |
| Ontario..... | North Ontario Junior Farmers' Association | 20 | 90 00 | 25 00 |
| | South Ontario Junior Farmers' Association | 14 | 84 00 | 25 00 |
| Peel..... | Peel Junior Farmers' Association..... | 24 | 98 00 | 25 00 |
| Peterboro..... | Peterboro County Junior Farmers' Association..... | 9 | 46 00 | 23 00 |
| Prince Edward.. | Prince Edward County Junior Farmers' Association..... | 16 | 73 50 | 25 00 |
| York..... | York County Junior Farmers' Association.. | 16 | 90 00 | 25 00 |
| Waterloo..... | Elmira Junior Farmers' Association..... | 13 | 50 00 | 25 00 |
| Total | 12..... | 177 | \$768 50 | \$284 50 |

COUNTY JUDGING COMPETITIONS

With the co-operation of county live-stock breeders, junior farmers and others, the agricultural representatives in twenty-nine counties conducted county live-stock judging competitions. At these competitions there was a total of 1,197 contestants, or an average of forty-three per competition. These competitions were usually held prior to the inter-county contests, and thus provided good preliminary training for the provincial contests held at the larger exhibitions. The following table shows the county and contestants in the province during 1925:—

| County | No. of Competitors | Prize Money |
|---------------------------|--------------------|--|
| Carleton..... | 54 | \$120 00 |
| Durham..... | 42 | 100 00 |
| Elgin..... | 75 | 40 00 |
| Halton..... | 33 | (Registered animals donated as prizes) |
| Haldimand..... | 26 | (Trips to Royal and Guelph Winter Fairs) |
| Lanark..... | 43 | 105 00 |
| Leeds..... | 15 | 60 00 |
| Lennox and Addington..... | 23 | 61 25 |
| Middlesex..... | 55 | (Cups as trophies) |
| Norfolk..... | 8 | 30 00 |
| Ontario..... | 115 | 93 00 |
| Oxford..... | 26 | 50 00 (1 pure-bred calf and silver cup) |
| Peel..... | 42 | 239 00 |
| Perth..... | 52 | 56 00 |
| Peterboro..... | 35 | 40 00 |
| Rainy River..... | 26 | 37 00 (and shield) |
| Simcoe North..... | 20 | 5 00 |
| Simcoe South..... | 60 | 135 00 |
| Victoria..... | 33 | 116 50 |
| Waterloo..... | 51 | ..... |
| Wellington..... | 20 | 50 00 |
| Wentworth..... | 60 | 132 00 |
| York..... | 64 | 76 00 |
| | 978 | |

In Ontario County at one competition held at Brooklin and Columbus there were 115 contestants, which is a record for any county competition held in the province. The Ontario Representative writes as follows:—

“A special effort was put forth to let the boys and young men of Ontario County know what a live stock judging competition was like. The cash prizes were not large but the awarding of a trip to Toronto at the time of the Royal Fair to the high boy from each small community throughout the county had quite a little to do with getting the boys interested. This trip was financed by the Robert Simpson Company. Thirty-eight communities were represented, therefore thirty-eight boys won this trip. The trip was taken on November 27th, 1925, by bus—thirty-five of the boys taking it in. They were entertained by the Robert Simpson Company, the Union Stock Yards and Swift Canadian Company. They had the opportunity of spending two afternoons and an evening at the Royal Winter Fair.”

INTER-COUNTY JUDGING COMPETITIONS

Inter-county live stock judging competitions were conducted during 1925 at the Royal, Guelph and Ottawa Winter Fairs. Teams of three young men under twenty-six years of age were trained by the county representatives, and at the Royal the competition was open to any county in Ontario; Guelph was open to the counties east of and including Victoria and Durham, and the Ottawa contest was confined to the counties east of this.

At the Royal Winter Fair Oxford County won the handsome trophy offered by Messrs. B. H. Bull & Son of Brampton. The names of winning team were: Harold Pearce, Otterville; Ewart Jones, Mount Elgin; Oliver McGie, Thamesford.

INTER-COUNTY LIVE STOCK JUDGING COMPETITION HELD AT ROYAL WINTER FAIR, NOVEMBER
12TH, 1925

| County Standing | Horses | Beef Cattle | Dairy Cattle | Swine | Sheep | Total |
|-------------------------------|--------|----------------|-----------------|-------|-------|--------|
| 1. Oxford..... | 512 | 504 | 440 | 453 | 402 | 2,311 |
| 2. Peel..... | 482 | 543 | 408 | 477 | 387 | 2,297 |
| 3. Perth..... | 526 | 523 | 400 | 497 | 339 | 2,285 |
| 4. York..... | 506 | 501 | 422 | 509 | 336 | 2,274 |
| 5. Wellington..... | 491 | 489 | 469 | 460 | 343 | 2,252 |
| 6. Waterloo..... | 484 | 505 | 389 | 468 | 405 | 2,251 |
| 7. Middlesex..... | 421 | 495 | 407 | 378 | 445 | 2,146 |
| 8. Bruce..... | 485 | 506 | 362 | 438 | 346 | 2,137 |
| 9. Elgin..... | 485 | 451 | 428 | 475 | 291 | 2,130 |
| 10. Carleton..... | 495 | 470 | 398 | 400 | 330 | 2,093 |
| 11. Simcoe North..... | 478 | 431 | 372 | 429 | 378 | 2,088 |
| 12. Durham..... | 464 | 505 | 425 | 404 | 268 | 2,066 |
| 13. Haldimand..... | 427 | 481 | 429 | 424 | 301 | 2,062 |
| 14. Huron..... | 470 | 420 | 403 | 375 | 388 | 2,056 |
| 15. Dufferin..... | 477 | 485 | 393 | 451 | 229 | 2,035 |
| 16. Halton..... | 451 | 462 | 358 | 456 | 299 | 2,026 |
| 17. Lanark..... | 453 | 466 | 405 | 437 | 262 | 2,023 |
| 18. Wentworth..... | 446 | 510 | 443 | 311 | 276 | 1,986 |
| 19. Victoria..... | 434 | 483 | 410 | 359 | 299 | 1,985 |
| 20. Lambton..... | 387 | 475 | 379 | 409 | 331 | 1,981 |
| 21. Norfolk..... | 433 | 411 | 401 | 371 | 314 | *1,930 |
| 22. Ontario..... | 465 | 436 | 333 | 348 | 348 | *1,930 |
| 23. Leeds..... | 426 | 428 | 398 | 394 | 279 | 1,925 |
| 24. Grey..... | 487 | 428 | 308 | 466 | 218 | 1,907 |
| 25. Hastings..... | 439 | 377 | 390 | 314 | 325 | 1,845 |
| 26. Northumberland..... | 419 | 360 | 427 | 416 | 193 | 1,815 |
| 27. Lennox and Addington..... | 385 | 424 | 451 | 309 | 236 | 1,805 |
| 28. Dundas..... | 373 | 353 | 358 | 278 | 290 | 1,652 |
| 29. Brant..... | 167 | 148 | 160 | 136 | 92 | 703 |

* Tie.

INTER-COUNTY LIVE STOCK JUDGING COMPETITION HELD AT GUELPH WINTER FAIR, NOVEMBER
9TH, 1925

| County Standing | Horses | Beef Cattle | Dairy Cattle | Sheep | Swine | Total |
|----------------------|--------|----------------|-----------------|-------|-------|--------|
| 1. York..... | 470 | 437 | 505 | 406 | 458 | 2,276 |
| 2. Peel..... | 380 | 405 | 441 | 468 | 479 | 2,173 |
| 3. Perth..... | 373 | 418 | 445 | 392 | 501 | 2,129 |
| 4. Wellington..... | 386 | 336 | 535 | 376 | 465 | 2,098 |
| 5. South Simcoe..... | 382 | 320 | 490 | 447 | 450 | 2,089 |
| 6. Oxford..... | 309 | 420 | 490 | 389 | 416 | 2,024 |
| 7. Middlesex..... | 316 | 410 | 458 | 414 | 410 | 2,008 |
| 8. Brant..... | 354 | 361 | 423 | 408 | 439 | 1,985 |
| 9. North Simcoe..... | 302 | 411 | 437 | 374 | 445 | 1,969 |
| 10. Halton..... | 402 | 291 | 448 | 397 | 418 | 1,956 |
| 11. Bruce..... | 377 | 318 | 419 | 352 | 485 | 1,951 |
| 12. Ontario..... | 363 | 341 | 380 | 408 | 417 | 1,909 |
| 13. Wentworth..... | 339 | 311 | 418 | 424 | 397 | 1,889 |
| 14. Elgin..... | 370 | 301 | 372 | 453 | 357 | *1,853 |
| 15. Huron..... | 358 | 342 | 428 | 400 | 325 | *1,853 |
| 16. Haldimand..... | 349 | 359 | 437 | 381 | 319 | 1,845 |
| 17. Durham..... | 390 | 291 | 424 | 451 | 273 | 1,829 |
| 18. Dufferin..... | 330 | 309 | 310 | 439 | 394 | 1,782 |
| 19. Muskoka..... | 369 | 312 | 394 | 410 | 292 | 1,777 |
| 20. Victoria..... | 338 | 332 | 342 | 333 | 378 | 1,723 |
| 21. Waterloo..... | 248 | 278 | 408 | 427 | 304 | 1,665 |
| 22. Grey..... | 237 | 207 | 278 | 267 | 242 | 1,231 |

* Tie.

LIVE STOCK JUDGING COMPETITION, OTTAWA WINTER FAIR, NOVEMBER 25TH AND 26TH, 1925
COUNTY SUMMARY

| County | Horses | Beef Cattle | Dairy Cattle | Sheep | Swine | Total | Standing |
|---------------------------|--------|-------------|--------------|-------|-------|-------|----------|
| Renfrew..... | 390 | 507 | 532 | 398 | 419 | 2,246 | 1st |
| Lanark..... | 381 | 458 | 498 | 385 | 501 | 2,223 | 2nd |
| Carleton..... | 428 | 487 | 519 | 395 | 360 | 2,189 | 3rd |
| Hastings..... | 467 | 501 | 479 | 401 | 340 | 2,188 | 4th |
| Grenville..... | 395 | 445 | 504 | 451 | 382 | 2,177 | 5th |
| Leeds..... | 420 | 431 | 401 | 351 | 396 | 1,999 | 6th |
| Glengarry..... | 380 | 445 | 388 | 346 | 414 | 1,973 | 7th |
| Lennox and Addington..... | 409 | 374 | 429 | 334 | 381 | 1,927 | 8th |
| Peterboro..... | 434 | 401 | 259 | 357 | 401 | 1,860 | 9th |
| Frontenac..... | 383 | 434 | 318 | 274 | 288 | 1,697 | 10th |

PROVINCIAL CHAMPIONSHIP JUDGING COMPETITION

The coveted silver trophy donated by the Union Stock Yards Company, Toronto, and the Ontario Meat Packers, continues to stimulate to greater effort county live stock judging team coaches and their boys. This provincial championship contest is open only to the county teams of three which have won at the last preceding Guelph and Ottawa Winter Fairs. This year the event was held in the Hamilton district, and the rival teams were from the counties of Renfrew, representing Eastern Ontario, and York, from the West. Stock was judged on March 3 and 4, as follows:—

- BEEF CATTLE: Angus..... A. J. Parkhurst, Manager Ontario Gypsum Co., Caledonia.
Shorthorn..... Jas. Douglas & Son, Caledonia.
- DAIRY CATTLE: Ayrshire..... A. S. Turner & Sons, Ryckman's Corners.
Holstein..... H. Dymont & Sons, Dundas.
- SHEEP: Shropshire..... Andrew Knox, Caledonia, No. 2.
Leicester..... Jas. Douglas & Son, Caledonia.
- SWINE: Bacon Hogs..... Duff Packing Co., Hamilton.
Yorkshire Brood
Sows..... J. I. Flatt, Dundas.
- HORSES: Percherons..... Hamilton Dairy, Manager J. I. Flatt.
Clydesdales..... Hendrie & Sons, Cartage Agents, Hamilton.

The York County team won by 161 points as indicated in the following detailed table:—

| | Horses | Beef | Dairy | Sheep | Swine | Total |
|--|--------|------|-------|-------|-------|-------------------|
| York..... Donald Petch, Newmarket..... | 137 | 163 | 143 | 140 | 173 | 756 |
| Fraser Gee, Gormley..... | 126 | 159 | 150 | 162 | 155 | 752 |
| Clarence Graham, Maple..... | 120 | 145 | 160 | 162 | 166 | 753 |
| Coach, R. J. Rogers, Agricultural Representative, Newmarket. | | | | | | 2,261 |
| Renfrew..... J. L. Humphries, Renfrew, No. 5... .. | 100 | 170 | 138 | 137 | 183 | 728 |
| Mackie Anderson, Glasgow..... | 85 | 134 | 186 | 153 | 160 | 718 |
| Wm. Hamilton, Glasgow..... | 102 | 142 | 145 | 123 | 142 | 654 |
| Coach, M. H. Winter, Agricultural Representative, Renfrew. | | | | | | 2,100 |
| York..... | 383 | 467 | 453 | 464 | 494 | Grand Total 2,261 |
| Renfrew..... | 287 | 446 | 469 | 413 | 485 | 2,100 |
| | | | | | | 161 |

INDIVIDUAL JUDGING COMPETITIONS AT EXHIBITIONS

Interest is increasing in the classes arranged by the larger exhibitions open to young men in individual judging contests. In 1925 the number of contestants was considerably greater than in any previous year. The following table shows the amount and division of prize money and also the number of contestants in each section at the different shows:—

| Name and Date | Classes | No. of Prizes | Range of Prizes | Total Offered | Total Contestants |
|--|--------------------------------------|---------------|-----------------|---------------|-------------------|
| Canadian National Exhibition, September 9 and 10 | Heavy Horses..... | 16 | \$20—\$5 00 | \$200 00 | 65 |
| | Beef Cattle..... | 16 | 20— 5 00 | 200 00 | 76 |
| | Dairy Cattle..... | 16 | 20— 5 00 | 200 00 | 78 |
| | Sheep..... | 16 | 20— 5 00 | 200 00 | 43 |
| | Swine..... | 16 | 20— 5 00 | 200 00 | 59 |
| | Poultry..... | 16 | 15— 50 | 120 50 | 18 |
| | Fruit and Vegetables.... | 16 | 15— 50 | 120 50 | 21 |
| | Grain and Roots..... | 16 | 15— 50 | 120 50 | 55 |
| Central Canada Exhibition, August 25..... | Heavy Horses..... | 9 | 15— 7 00 | 99 00 | 7 |
| | Beef Cattle..... | 9 | 15— 7 00 | 99 00 | 17 |
| | Dairy Cattle..... | 9 | 15— 7 00 | 99 00 | 26 |
| | Sheep..... | 9 | 15— 7 00 | 99 00 | 20 |
| | Swine..... | 9 | 15— 7 00 | 99 00 | 24 |
| Western Fair, London, September 16..... | Heavy Horses..... | 6 | 11— 3 00 | 40 00 | 27 |
| | Beef Cattle..... | 6 | 11— 3 00 | 40 00 | 33 |
| | Dairy Cattle..... | 6 | 11— 3 00 | 40 00 | 27 |
| | Sheep..... | 6 | 11— 3 00 | 40 00 | 16 |
| | Swine..... | 6 | 11— 3 00 | 40 00 | 25 |
| Peninsular Winter Fair, Chatham, December 8 and 9..... | Heavy Horses..... | 7 | 7— 1 00 | 28 00 | 21 |
| | Beef Cattle..... | 7 | 7— 1 00 | 28 00 | 21 |
| | Sheep..... | 7 | 7— 1 00 | 28 00 | 21 |
| | Swine..... | 7 | 7— 1 00 | 28 00 | 21 |
| | Corn and Seeds..... | 7 | 7— 1 00 | 28 00 | 13 |
| | Identification and Judging Corn..... | 6 | 5— 1 00 | 13 00 | 11 |

Total prize money offered at fairs.....\$2,209 50

The fair managements treated the competitors liberally. At the Canadian National Exhibition all contestants, in addition to receiving passes, were dined and provided with complimentary grand stand seats for the evening performance. A new feature was introduced this year when a parade of contestants was staged. Including the young women in the inter-county domestic science contest, over 500 paraded under county banners from the judging arena by a circuitous route to the dining hall. This departure attracted attention and was appreciated by the participants.

GIRLS' HOUSEHOLD SCIENCE JUDGING COMPETITION
CANADIAN NATIONAL EXHIBITION

The second annual household science judging competition for girls was held at the Canadian National Exhibition on September 9th, 1925. The Canadian National Exhibition Board provided \$440 prize money for individual prizes, and also donated a handsome trophy for the highest county team composed of three girls. There were two contests; one for inter-county teams of three girls, in which twenty-three counties were represented, and an open competition in which 108 girls took part.

In the various counties the girls were trained and coached by the staff of the Women's Institute Branch co-operating with the County Representative. In most counties elimination contests were held, and in this way many girls received excellent training even though they may not have secured a place on the county team. The winning team came from Elgin County again this year, and was composed as follows: Katharine Turner, R.R. 2, Shedden; Margaret Cole, Southwold Station; Mary McTavish, R.R. 3, Shedden.

PROFIT COMPETITIONS

These competitions were again conducted with junior farmers in Ontario. The idea of the competitions is to encourage the contestants to study the various crops produced and to keep accurate records of cost of production of the various crops, and from this analysis they are partially enabled to determine costs and values of crops on their own particular farms. In addition to this, the winners of these competitions are given a prize of a two-weeks' short course at either Guelph or Kemptville. These competitions were conducted as follows during 1925:—

| | No. of Competitions | No. of Contestants |
|---|---------------------|--------------------|
| Acre Profit Competitions with Oats..... | 11 | 35 |
| “ “ “ “ Potatoes..... | 6 | 25 |
| “ “ “ “ Seed Corn..... | 1 | 4 |
| “ “ “ “ Silage..... | 2 | 8 |
| “ “ “ “ Turnips..... | 2 | 7 |
| “ “ “ “ Barley..... | 1 | 4 |
| “ “ “ “ Beans..... | 2 | 9 |
| “ “ “ “ Mangels..... | 1 | 2 |
| “ “ “ “ Wheat..... | 1 | 2 |
| Dairy Profit Competitions..... | 3 | 14 |
| Baby Beef Competitions..... | 8 | 31 |
| Feeding Hogs' Competitions..... | 10 | 33 |
| Poultry Profit Competitions..... | 5 | .. |
| Total..... | 53 | 174 |

ACRE PROFIT COMPETITIONS

Prizes were awarded to competitors showing the highest net profit per acre. In order to have uniformity in calculating the profit and cost of production, the following values were used:—

1. Man and Horse Labour

Man labour to be reckoned at 25 cents per hour.

Horse labour to be reckoned at 15 cents per hour.

2. Fertilizer

Barnyard manure applied to this crop at \$1.00 per ton or two-horse load.

Barnyard manure applied to previous crop at 50 cents per ton or two-horse load.

Commercial fertilizer applied to this crop at two-thirds of cost price.

Add commercial fertilizer applied to previous crop at one-third of this year's cost price.

3. Rent of Land

To be computed on the basis of eight per cent. of the selling value of the land, this to be figured by the Representative and the Junior Farmers' Association.

| | Value Seed Used in Planting | Value Product Harvested |
|----------------------|-----------------------------|-------------------------|
| Turnips..... | \$0 80 per lb. | \$0 10 per bushel |
| Mangels..... | 45 “ “ | 13 “ “ |
| Potatoes..... | 75 “ bushel | 1 40 “ bag (90 lbs) |
| Spring Wheat..... | 2 00 “ “ | 1 25 “ bushel |
| Oats..... | 95 “ “ | 40 “ “ |
| Barley..... | 1 25 “ “ | 65 “ “ |
| Field Beans..... | 2 50 “ “ | 2 00 “ “ |
| Corn for Seed..... | 2 25 “ “ | 75 “ “ |
| Corn for Silage..... | 1 75 “ “ | 4 50 “ ton |

The following table gives names of winners by counties and the results secured by each:—

| County and Winner | Yield in bushels per acre | Value | Cost of Production | Profit |
|---|---------------------------|---------|--------------------|---------|
| <i>Oats—</i> | | | | |
| BRUCE: | | | | |
| Graham, Hohn, Walkerton, R.R. 4..... | 85 | \$34 00 | \$18 72 | \$15 28 |
| KENORA: | | | | |
| Timothy B. Wall, Oxdrift..... | 81 | 32 40 | 20 23 | 12 17 |
| KENT: | | | | |
| Bertram Wright, Merlin, R.R. 2..... | 86 | 34 40 | 21 78 | 12 62 |
| Lorne Simpson, Ridgetown, R.R. 1..... | 78 | 31 20 | 19 97 | 11 23 |
| LAMBTON: | | | | |
| Stewart Radford, Brigden..... | 48 | 19 00 | 10 54 | 8 46 |
| LEEDS: | | | | |
| Stanley Rath, Lansdowne, R.R. 3..... | 60 | 24 08 | 23 94 | 14 |
| MIDDLESEX: | | | | |
| J. Bethel Frank, Komoka..... | 78 | 31 15 | 19 94 | 11 21 |
| RAINY RIVER: | | | | |
| John A. Hunter, Sleeman..... | 88.3 | 35 33 | 20 82 | 14 51 |
| Percy Barker, Devlin..... | 70 | 28 00 | 13 89 | 14 11 |
| RENFREW: | | | | |
| Eddie Cowie, Pembroke, R.R. 3..... | 47 | 18 63 | 17 58 | 1 05 |
| SIMCOE NORTH: | | | | |
| Matthew Mulroy, Anten Mills..... | 141 | 56 40 | 23 06 | 32 74 |
| <i>Potatoes—</i> | | | | |
| MUSKOKA AND PARRY SOUND: | | | | |
| Albert L. Brown, Burks Falls..... | 242.1 | 225 88 | 125 62 | 100 26 |
| NORTHUMBERLAND: | | | | |
| Leslie Campbell, Castleton, R.R. 1..... | 100 | 140 00 | 44 30 | 95 70 |
| RAINY RIVER: | | | | |
| Earl Calder, Devlin..... | 228 | 212 80 | 53 51 | 159 29 |
| SUDBURY: | | | | |
| Emile Montpellier, Chelmsford..... | 462 | 431 96 | 73 16 | 358 80 |
| PORT ARTHUR: | | | | |
| Leonard R. Everett, Murillo..... | 291 | 271 60 | 51 00 | 220 60 |
| Albert A. Morrow, Murillo..... | 270 | 252 00 | 45 95 | 206 05 |
| <i>Barley—</i> | | | | |
| LINCOLN: | | | | |
| Harry Coon, Smithville, R.R. 1..... | 44.5 | 28 93 | 16 03 | 12 90 |
| <i>Beans—</i> | | | | |
| KENT: | | | | |
| A. Geddes, Ridgetown, R.R. 1..... | 32 | 64 00 | 22 53 | 41 47 |
| Homer Walters, Blenheim, R.R. 2..... | 30.5 | 61 00 | 22 32 | 38 68 |
| <i>Turnips—</i> | | | | |
| BRUCE: | | | | |
| Alex. B. McKague, Teeswater..... | 882 | 88 20 | 52 92 | 35 28 |
| NORTHUMBERLAND: | | | | |
| Leslie Campbell, Castleton..... | 718 | 71 80 | 54 30 | 17 50 |
| <i>Mangels—</i> | | | | |
| DURHAM: | | | | |
| Gordon C. Campbell, Newcastle, R.R. 3... .. | 1290 | 167 70 | 53 76 | 113 94 |
| <i>Wheat—</i> | | | | |
| RENFREW: | | | | |
| Craig Sutton, Pembroke, R.R. 3..... | 46 | 56 50 | 20 32 | 36 18 |
| <i>Seed Corn—</i> | | | | |
| KENT: | | | | |
| Verne Arnold, Blenheim, R.R. 2..... | 81.5 | 61 13 | 26 28 | 34 85 |
| <i>Corn for Silage—</i> | | | | |
| MANITOULIN: | | | | |
| Martin Proctor, Gore Bay..... | 17 tons | 76 50 | 30 38 | 46 12 |
| MIDDLESEX: | | | | |
| Edward A. Mitchell, Denfield, R.R. 1..... | 33 tons | 148 50 | 36 33 | 112 17 |

BABY BEEF

In this competition the contestants had an opportunity of exhibiting at the fairs and exhibitions, where certain classes are open to these boys only. The basis of award used was seventy-five points for quality and finish, and twenty-five points for highest net profit. Feed consumed was valued as follows:—

| | | | |
|--------------------------|-----------------|----------------------|-----------------|
| Ground Oats..... | \$35 00 per ton | Low Grade Flour..... | \$44 00 per ton |
| Barley..... | 39 00 " | Tankage..... | 59 00 " |
| Ground Peas..... | 50 00 " | Hay..... | 13 00 " |
| Ground Rye..... | 45 00 " | Alfalfa..... | 15 00 " |
| Ground Wheat..... | 50 00 " | Straw..... | 7 00 " |
| Ground Corn..... | 44 00 " | Silage..... | 4 50 " |
| Corn on Cob..... | 70 00 " | Turnips..... | 4 00 " |
| Bran..... | 30 00 " | Mangels..... | 5 00 " |
| Shorts or Middlings..... | 32 00 " | New Milk..... | 34 00 " |
| Oil Cake..... | 54 00 " | Skim Milk..... | 4 50 " |
| Cotton Seed Meal..... | 58 00 " | Buttermilk..... | 4 25 " |
| Gluten Feed..... | 45 00 " | Whey..... | 2 00 " |
| | | Green Feed..... | 2 50 " |

| County and Winner | Breed | Date of Birth | Weight of Steer | Value | Cost of feed consumed and initial cost of animal | Net Profit | Score |
|--|--------------------|---------------|-----------------|----------|--|------------|-------|
| BRUCE: | | | | | | | |
| Jack A. Anderson, Owen Sound..... | Shorthorn | Sept. 1, 1924 | 990 | \$104 94 | \$50 09 | \$45 85 | 91.2 |
| Roger Hood, Paisley..... | Shorthorn Grade | Sept. 6, 1924 | 1,150 | 121 90 | 104 31 | 17 59 | 82.5 |
| MIDDLESEX: | | | | | | | |
| B. Perry, Appin... Gordon A. O'Neil, Denfield..... | Hereford | Jan. 5, 1925 | 1,000 | 106 00 | 52 71 | 53 29 | 93 |
| | Hereford | Jan. 10, 1925 | 890 | 94 34 | 51 98 | 42 36 | 88 |
| PEEL: | | | | | | | |
| John N. See, Malton..... | Hereford | Sept. 7, 1924 | 985 | 104 41 | 84 71 | 19 70 | 82 89 |
| Alex. L. Goodfellow, Bolton..... | Shorthorn | Dec. 26, 1924 | 960 | 101 76 | 77 66 | 24 10 | 81 15 |
| R. J. Rutherford, Bolton..... | Hereford Grade | Nov. 1, 1924 | 940 | 99 64 | 90 35 | 9 29 | 80.2 |
| H. A. Parkinson, Malton..... | Shorthorn | Feb. 10, 1925 | 740 | 78 44 | 61 40 | 17 04 | 78.62 |

FEEDING HOGS FOR PROFIT COMPETITION, 1925

| County and Winner | Length of feeding period | No. of days | Average weight of hogs alive when marketed | Average gain in weight from six weeks of age | Value per hog of gain in weight | Average cost of feed per hog | Average net profit per hog | Average net profit per cwt. gain |
|--|--------------------------|-------------|--|--|---------------------------------|------------------------------|----------------------------|----------------------------------|
| BRUCE: Eldred Aikin, Allenford..... | April 30- Sept. 23 | 146 | 222 | 189 | \$26 07 | \$10 69 | \$15 38 | \$8 11 |
| CARLETON: Robert S. Sparrow, Kinburn..... | May 1- Oct. 17 | 170 | 220 | 188 | 23 46 | 9 96 | 13 49 | 7 17 |
| KENORA: Russell J. Pollard, Oxdrift..... | May 13- Sept. 23 | 133 | 205 | 185 | 23 05 | 10 52 | 12 51 | 6 75 |
| LAMBTON: Stewart, Radford, Bridgen..... | May 12 | | 202½ | 179½ | 25 21 | 10 89 | 14 32 | 7 97 |
| LEEDS: Geo. L. Foley, Lansdowne..... | May 14- Sept. 3 | 112 | 187½ | 153½ | 19 11 | 7 49 | 11 62 | 7 57 |
| LINCOLN: Cyrus Lowden, Glanford Station... | June 8- Nov. 16 | 161 | 215 | 183 | 23 88 | 9 05 | 14 83 | 8 10 |
| MIDDLESEX: Chester D. Brown, Ilderton..... | June 3- Oct. 28 | 147 | 208 | 184 | 23 44 | 8 32 | 15 12 | 8 22 |
| NORTHUMBERLAND: Floyd S. Harnden, Vernonville..... | May 1- Oct. 2 | 154 | 228 | 198 | 27 23 | 9 55 | 17 68 | 8 93 |
| RAINY RIVER: Russell A. Fisher, Emo..... | June 6- Oct. 15 | 131 | 204 | 173 | 22 68½ | 8 86½ | 13 82 | 7 99 |
| SUBURBY: Adrien Bellanger, Chelmsford..... | June 5- Oct. 20 | 137 | 195½ | 173 | 21 53 | 10 26 | 11 27 | 6 52 |

The feed values used were the same as for baby beef. Pasture was charged at \$1.00 per hog. The basis of award was as follows:—

Sixty per cent. for highest net profit per hundredweight of gain.

Twenty per cent. for best kept records.

Twenty per cent. for type, conformation and finish, with two points deducted for each five pounds or fraction thereof over or under standard market weights at shipping point.

Hogs were valued live weight F.O.B., shipping point on a basis of \$12.45 per hundredweight for thick smooth hogs. \$13.75 F.O.B. local station should be allowed for select hogs.

DAIRY PROFIT COMPETITION, 1925

| County and Winner | Value of Feed | Milk Pounds | Average per cent. Fat | Pounds Fat | Value | Pounds Skim Milk | Value Skim Milk | Net Profit |
|---|---------------|-------------|-----------------------|------------|----------|------------------|-----------------|------------|
| MIDDLESEX: Gordon S. Taylor, Glanford Station | \$37 78 | 9,481 | 3.2 | 283.5 | \$103 31 | 9,197 | \$21 15 | \$86 12 |
| NORTHUMBERLAND: Theo. Black, Vernonville..... | 39 23 | 8,010 | 3.5 | 308.6 | 110 76 | 7,701.4 | 17 71 | 89 24 |
| RAINY RIVER: R. D. King, Emo.. | 15 73 | 8,865 | 2.7 | 238.5 | 86 04 | 8,626.4 | 19 82 | 90 13 |

Feed values for this competition were the same as those used for the baby beef competition.

Butter fat was valued as follows:—

| | | | |
|------------|----------|------------------------------------|--------|
| March..... | \$.31.5 | August..... | \$.37 |
| April..... | .30 | September..... | .38 |
| May..... | .32 | October..... | .40 |
| June..... | .34 | November..... | .42 |
| July..... | .35 | Value skim milk at 23 cents a cwt. | |

The prize was awarded in each case to the competitor showing the largest net profit.

BOYS' AND GIRLS' CLUBS

In 1925 there were boys' and girls' clubs organized in thirteen counties, most of which were pig clubs. In the past, boys' and girls' club work has not been specially featured by the representatives, due largely to the fact that it has been impossible for the representatives to devote sufficient time to this work. These clubs, however, are very useful in certain specialized counties, and possibly in the Northern Ontario districts. The following table shows the clubs organized during the year:—

| County | Name of Clubs | Date of Organization | Membership |
|-------------------|--|----------------------|------------|
| Bruce..... | Walkerton Pig Club..... | 1925 | 22 |
| | Elmwood and Tara Pig Club..... | 1925 | 18 |
| Essex..... | Home Garden Club..... | 1925 | 97 |
| | Dent Corn Club..... | 1925 | 96 |
| | Soy Bean..... | 1925 | 103 |
| Frontenac..... | Kingston Pig Club..... | 1925 | 11 |
| Grey..... | Grey County Sheep Club..... | 1925 | 39 |
| Halton..... | Halton Pig Club..... | 1925 | 19 |
| Kent..... | Kent Corn Club..... | 1925 | 130 |
| Middlesex..... | Komoka Pig Club..... | 1925 | 14 |
| Port Arthur..... | Murillo Pig Club..... | 1925 | 11 |
| Fort William..... | Slate River Pig Club..... | 1925 | 10 |
| Simcoe North..... | Barrie Kiwanis Farm Boys' Potato Club..... | 1925 | 51 |
| | Elmvale Boys' Pig Club..... | 1925 | 15 |
| Simcoe South..... | West Gwillimbury Pig Club..... | 1925 | 17 |
| Welland..... | Welland Pig Club..... | 1925 | 17 |
| Wentworth..... | Wentworth Pig Club..... | 1925 | 15 |
| York..... | York Pig Club..... | 1925 | 18 |

In Essex County special clubs were organized, and the representative comments as follows:—

“These clubs are proving constantly more successful. The members are all public school children under sixteen years of age, and the development of these clubs is limited only by the time at the disposal of the Representative. In the Home Garden Club the gardens are generally very well cared for. They introduce a wider range of vegetables in the family menu; increase the personal interest of the children in home activities, widen the knowledge of the competitors and are much favoured by the parents. They also have an economic aspect. One boy competitor sold \$47 worth of produce from his garden this year, after the requirements of the family had been met.”

An original and successful club known as the “Barrie Kiwanis Farm Boys’ Potato Club” was this year organized in North Simcoe, the county representative co-operating with the Barrie Kiwanis Club. The objects of the club were to stimulate interest in better farming, increase the knowledge of the farm boy in successful farm practice, cost accounting, business methods; to achieve greater uniformity in potato growing, to eliminate many unnecessary varieties, paving the way for the marketing of carload lots of one grade and one variety, and to bring about a closer rural and urban contact and to give point to the fact that the interests of the farmer and the business man are inseparable.

Each boy in the club got one bag of certified Dooley potato seed from a Kiwanian and ten pounds of nitrate of soda from the Chilean Nitrate Company. Fifty-one Kiwanians each became sponsor for a farm boy between twelve and eighteen years of age; and the duties of the Kiwanians were as follows:—

1. To buy his boy one bag of Certified Dooley Potatoes.
2. To keep in touch with the boy during the year, visit him on the farm and assist him in keeping his records.
3. To see that the boy got one-half bushel of potatoes out to the fair in the fall.
4. To assist in making up an adequate prize list.
5. To see that he got his bag of potatoes back as a matter of good business.

The Department of Agriculture agreed to assist in finding boys, purchasing potatoes, inspecting plots, visiting the boys and in organizing a Potato Fair.

The season’s work was brought to a successful close by means of a Potato Day or Potato Fair, held at Barrie in the Market Hall. Forty-eight boys assisted by over fifty Kiwanians exhibited their half bushel lots of potatoes. Following the fair, a banquet was given to the potato boys by the Kiwanis Club. This potato club was a decided success. Aside from the educational value, all the boys excepting three received a profit on the year’s work—the winners’ records showing a profit of \$20.67 after all expenses were deducted and potatoes valued at \$1 per bushel.

PIG MARKETING CLUBS

Five car loads of hogs from Ontario pig clubs were shipped to the Union Stock Yards, Toronto, on October 30th, 1925; the following table gives details regarding this day:—

| County | Name of Club | No. of members | Breed of pigs | No. pigs shipped to market | Grading | | | Price | Purchaser | Amt. of Prize money |
|-------------------|-------------------------|----------------|---------------|----------------------------|---------|--------------|---------|---------|----------------|---------------------|
| | | | | | Selects | Thick smooth | Heavies | | | |
| North Simcoe..... | Elmvale..... | 15 | Yorkshire | 78 | 32 | 28 | ..... | \$12 60 | W. Davies | \$100 00 |
| South Simcoe..... | West Gwillimbury..... | 15 | Grade " | 91 | 40 | 20 | ..... | 12 50 | Harris Abat. | 90 00 |
| Bruce..... | Walkerton, Elmwood..... | 25 | Yorkshire | 60 | 36 | 24 | ..... | 12 40 | Swifts | 80 00 |
| Welland..... | Welland..... | 20 | " | 68 | 26 | 29 | 5 | 12 30 | Can. Pack. Co. | 75 00 |
| Middlesex..... | Komoka..... | 16 | " | 63 | 8 | 48 | 4 | 12 15 | Gunns | 70 00 |

A new feature this year was the elimination contest in the W. D. Robb (Vice-President C.N.R.) Challenge Trophy Competition, the finals of which were open to the Dominion and conducted at the Royal Winter Fair. In addition to the judging of hogs, this feature included a Demonstration Competition. Six teams of two boys each competed on Pig Club Day and used as demonstration material a live hog, carcasses and charts. In addition to marketing, the breeding, feeding and management of hogs were discussed by members of the teams. The team from the Komoka Club, Middlesex County, won in the elimination contest, and hence went into the finals to compete against the other provinces for Dominion honours.

In the Dominion Competition, held at the Royal Winter Fair, seven provinces competed, and the Middlesex team representing Ontario were successful in winning the Challenge Trophy presented by W. D. Robb, Vice-President of the Canadian National Railways. The members of the Middlesex team were Archie Campbell and Chester Brown of Ilderton. They also won a gold medal each and were guests of the Canadian National Railways while attending the Royal Winter Fair.

FARM LABOUR

The general consensus of opinion gathered from the county representatives is that during the past year the labour situation has not been so acute, and a better quality of labour has been available for the Ontario farmers. In counties where no permanent employment office exists the county representative acts as an official of the Immigration Branch. The county representatives being familiar with the local conditions in each county have been able to render a service that is much appreciated by the farmers as well as the immigration office.

FARM DRAINAGE

The limiting factor in the amount of under drainage done each year is the cost of ditching and tiling. However, as this cost and prices of farm land and farm products become more equalized and stable, a greater amount of tile draining will be done. In many counties farmers are prepared to tile drain as soon as economic conditions permit, and the representatives have many requests on file.

EXPERIMENTAL AND DEMONSTRATION WORK

Co-operating with other departments the county representatives carry on experiments dealing with problems in their own counties. In Northern Ontario the effect of limestone on the clover crop is being tried out, and also experiments with commercial fertilizers on the yield of potatoes. In Prince Edward County the representative is conducting fertilizer experiments with tomatoes and experiments to control Pea Fungus or root rot. The results of these experiments are of use to the representatives interested, and the reports of completed experiments are from time to time issued by the Agricultural College and Experimental Farms.

ORCHARD IMPROVEMENT

SPRAY SERVICE

Early in the season a special spray service was inaugurated in the Counties of Grey, Halton, Huron, Lincoln, Norfolk, Northumberland, Prince Edward and Durham, which are the chief apple producing counties in Ontario. The object of commencing this service was primarily to increase the quality of Ontario's

apple crop by reducing the annual loss caused by fungus diseases and insects; and it was felt that this could best be accomplished by disseminating expert knowledge on "When and how to spray thoroughly to obtain maximum results." With this object in view the representatives in the aforementioned counties studied their spraying problem, and received the enthusiastic co-operation and support of fruit growers' associations, experts from Vineland Experimental Station, the Fruit Branch, and the Ontario Agricultural College, as well as the individual fruit growers in the various counties.

In most counties a series of spray training meetings were held and the service thoroughly organized. Field men were appointed, timely spray service bulletins were prepared and distributed, regular personal visits were made to the orchardists receiving the service, and meetings and demonstrations were held from time to time throughout the season.

The service rendered to the apple growers was very much appreciated and valuable results were achieved. Unfortunately in October there were severe frosts and hail storms and one of the cleanest and best apple crops in the history of the Province was seriously damaged. The loss amounted to thousands of dollars, and made it difficult to make an accurate report on the value of the spray service. The following table shows the number of men applying for assistance:—

| County | No. of Applications | No. of Men Receiving Service |
|---------------------|---------------------|------------------------------|
| Norfolk..... | 200 | 200 |
| Northumberland..... | 42 | 42 |
| Lincoln..... | 287 | 287 |
| Huron..... | 15 | 15 |
| Halton..... | 8 | 8 |
| Grey..... | 33 | 33 |
| Durham..... | 115 | 115 |
| Prince Edward..... | 133 | 133 |
| | 833 | 833 |

The following comments by some of the county representatives will indicate the value of the service:—

The representative from Prince Edward sends copies of letters from growers:

(1) "I am enclosing inquiry form with the number of hampers we packed (3,600) also number of acres of bearing orchard (40). As you are aware we were damaged badly by hail, and it is hard for me to estimate accurately the percentage of culls but I am sure, without exaggerating, that we had at least 25 per cent. if not more, so that, while our fruit on the whole was exceptionally clean as far as scab or fungus was concerned, our culling was due principally to hail marks and undersize. With the assistance of your Department, through Mr. Smith and yourself, we were able to make a vast improvement on the orchard with our spraying, which has been very gratifying. Thanking you for your past co-operation, and trusting we may enjoy the same privilege next year."

(2) "As a result of hail my apples were unfit for packing, but I sold to the evaporator 208,800 pounds besides about 100 bushels of serviceable apples for home use. I will take this opportunity of saying that as a result of the spraying service, I learned a good bit about spraying, and I hope you will be able to secure it for us again next year."

The Halton representative says:—

"The spray service at Farm No. 1 was given a great deal of attention and we followed weather conditions very closely, where possible saving spray materials and yet controlling insect pests and scab. From the MacIntosh trees 191 bushels of apples were picked and 171 boxes of No. 1 apples were packed for export to England. Requests have been received for the continuance of the service."

The Norfolk representative writes:—

"The result of our spray service work has meant the largest and cleanest crop of apples ever harvested in Norfolk. This is in spite of the fact that about 15 per cent. of our crop was frozen. Mr. James E. Johnson, Manager of the Norfolk Fruit Growers' Association, stated recently that the spray service work had meant \$40,000 extra money to the growers of Norfolk County."

The Northumberland representative encloses the following list of spray service bulletins distributed to 265 orchardists in the county:—

- Bulletin No. 1—"Spray Service," March 12th.
 " " 2—"Spray Ordering Guide," April 11th.
 " " 3—"Delayed Dormant Spray," April 27th.
 " " 4—"The Pink Spray," May 16th.
 " " 5—"Warning—Don't Spray When Trees Are in Full Bloom," May 22nd.
 " " 6—"Codling Moth Spray," June 1st.
 " " 7—"Supplemental Spray," June 23rd.
 " " 8—"Side Worm Spray," August 10th.

ALFALFA CAMPAIGN

Alfalfa promotion was continued in counties where organized efforts had been made during the previous year and was featured in the programmes of other agricultural representatives. In Grenville previous to 1924 very little was grown; in that year 115 fields were seeded with hardy alfalfa. No failures were reported this year and a large number of farmers were thereby encouraged to use the crop. Special work was carried on in Durham where 3,000 acres were seeded in the spring of 1925 and there were only about 4,000 previous to that time.

Excellent results were realized in Ontario county as indicated by figures of the Statistics Branch:—

| | 1923 | 1924 | 1925 |
|-----------------------|-------|-------|-------|
| Acres of Alfalfa..... | 2,662 | 3,611 | 8,957 |

The work in Leeds has been continued with the result that the purchases of hardy seed in the spring of 1925 were about four times greater than in any previous year. Very satisfactory increases resulted in Carleton and Dundas Counties where the work commenced in 1923 was continued.

At the Annual Agricultural Representatives' Conference held in June a resolution was adopted favouring a Province-wide Alfalfa Campaign. The major arguments advanced were:—

- (1) The long recognized advantages of the crop.
- (2) An ample supply within the Province of hardy home grown seed at a reasonable price.
- (3) The near hay famine due to drought in Western Ontario in 1925 and the opportunity thus afforded for alfalfa to demonstrate its superiority under this adverse condition.
- (4) The recent more widespread distribution of alfalfa and the success attained in new territory and farms and the interest resulting from this.

Following the conference a Provincial Committee was appointed composed as follows:—

EXECUTIVE COMMITTEE

Prof. Wade Toole, Ontario Agricultural College, Guelph, Chairman.
 John Buchanan, Ontario Agricultural College, Guelph, Secretary.
 W. J. W. Lennox, Dominion Seed Branch, Toronto.
 E. H. Stonehouse, Weston, President Ontario Milk Producers' Association.
 J. A. Carroll, Assistant Director, Agricultural Representative Branch.

MEMBERS

- W. R. Reek, Director, Experimental Station, Ridgetown, Ontario.
- W. J. Bell, Agricultural School, Kemptville, Ontario.
- John Gardhouse, Ontario Cattle Breeders' Association, Weston, Ontario.
- Walter Scott, Eastern Canada Live Stock Union, Queensville, Ontario.
- W. P. Macdonald, Agricultural Representative, Lambton County, Petrolia.
- C. M. Meek, Agricultural Representative, Carleton County, Carp.
- W. M. Croskery, Agricultural Representative, Ontario County, Uxbridge.
- S. E. Todd, Secretary, Industrial and Development Council Canadian Meat Packers, Toronto.
- R. W. Wade, Director, Ontario Live Stock Branch, Parliament Buildings, Toronto.
- R. S. Duncan, Director, Agricultural Representative Branch, Toronto.

This committee has been successful in securing the co-operation of provincial agricultural, service and other organizations. An extensive campaign has been organized to be conducted particularly in the winter of 1925-26.

LIVE STOCK IMPROVEMENT

CATTLE

The Live Stock Improvement Campaign commenced in 1919 has been continued and extended from year to year. In every county the representative's office acts as a live stock exchange putting purchasers in touch with breeders who have listed pure-bred stock for sale. In many counties live stock improvement associations were formed, and these associations co-operating with the representative, live stock breeders and Live Stock Branch, have done very effective work in the Better Sire Campaign. Some very marked results have been attained in the Counties of Perth, Oxford and Essex. In Essex a two-year campaign was 86 per cent. effective; 280 grade bulls have been removed and 225 pure-bred bulls placed.

COW TESTING

The representatives located in counties adjacent to large cities, or where whole milk is produced, have been called upon to make many tests of milk and cream. While this is a useful service to some farmers, it does not accomplish much in permanently improving the herds of the Province. In some sections organized cow-testing centres have been established and the most successful of these has been conducted in Wentworth County. The following information taken from the Wentworth County report shows what has been accomplished in a comparatively short time and also indicates the necessity of cow-testing work being carried on in dairy sections:—

"The Wentworth Cow Testing Association was organized in June, 1924. The work has been most successful under changing conditions, and results are coming from the work of the Association which will have lasting effect on the dairy interests of the county. During the winter one of the young men of the county was appointed to do the testing, and during the summer, Mr. S. L. Page, the assistant, did the testing and visited a number of herds. The following is the report which was given to the association at the annual meeting in July:—

| | |
|----------------------------|-------|
| Number of members..... | 123 |
| Number of cows tested..... | 1,385 |

RECORDS OF 30 OF THE BEST COWS IN COMPARISON WITH 30 OF THE POOREST

| 30 Best Cows | | | 30 Poorest Cows | | |
|---------------------|-----------------|-------------------|-----------------|-----------------|-------------------|
| Pounds Milk | Butter Fat Test | Pounds Butter Fat | Pounds Milk | Butter Fat Test | Pounds Butter Fat |
| 1—9,630..... | 3.9 | 371 | 1—4,020..... | 3.2 | 124 |
| 2—10,607..... | 3.7 | 386 | 2—4,690..... | 3.4 | 163 |
| 3—11,800..... | 4.3 | 511 | 3—4,736..... | 3.6 | 177 |
| 4—10,974..... | 3.6 | 403 | 4—4,935..... | 3.4 | 170 |
| 5—10,817..... | 3.7 | 380 | 5—6,250..... | 2.8 | 168 |
| 6—13,329..... | 3.4 | 456 | 6—6,480..... | 2.7 | 175 |
| 7—12,216..... | 3.6 | 357 | 7—5,989..... | 3.0 | 185 |
| 8—13,280..... | 3.6 | 484 | 8—5,135..... | 2.3 | 118 |
| 9—10,782..... | 3.5 | 385 | 9—4,450..... | 3.0 | 134 |
| 10—11,056..... | 3.5 | 378 | 10—4,385..... | 3.0 | 182 |
| 11—10,000..... | 3.7 | 385 | 11—6,705..... | 2.7 | 142 |
| 12—13,705..... | 3.6 | 484 | 12—4,840..... | 3.0 | 142 |
| 13—10,190..... | 3.6 | 360 | 13—6,784..... | 2.6 | 176 |
| 14—9,820..... | 4.0 | 394 | 14—5,105..... | 2.8 | 135 |
| 15—10,505..... | 3.7 | 373 | 15—6,020..... | 2.9 | 169 |
| 16—13,580..... | 3.8 | 540 | 16—6,087..... | 2.8 | 169 |
| 17—10,245..... | 3.8 | 403 | 17—6,005..... | 3.0 | 181 |
| 18—9,655..... | 3.8 | 365 | 18—5,810..... | 3.1 | 181 |
| 19—10,915..... | 3.9 | 393 | 19—5,060..... | 3.2 | 165 |
| 20—12,948..... | 3.4 | 452 | 20—6,685..... | 3.0 | 191 |
| 21—12,950..... | 3.4 | 452 | 21—5,737..... | 3.3 | 181 |
| 22—13,630..... | 3.9 | 523 | 22—7,365..... | 2.6 | 192 |
| 23—11,270..... | 3.7 | 375 | 23—5,602..... | 3.2 | 182 |
| 24—10,907..... | 4.2 | 446 | 24—5,616..... | 3.5 | 191 |
| 25—10,880..... | 3.4 | 370 | 25—5,085..... | 3.7 | 191 |
| 26—10,530..... | 3.4 | 363 | 26—6,155..... | 3.3 | 199 |
| 27—13,868..... | 3.7 | 511 | 27—5,295..... | 3.5 | 174 |
| 28—10,870..... | 3.4 | 365 | 28—7,229..... | 2.7 | 197 |
| 29—10,015..... | 3.9 | 377 | 29—5,543..... | 3.6 | 199 |
| 30—10,820..... | 3.8 | 409 | 30—6,586..... | 3.1 | 206 |
| Total.. 341,794.... | 110.9 | 12,352 | 160,394..... | 92.0 | 5,151 |
| Average 11,393.... | 3.69 | 411.7 | 5,346.4..... | 3.06 | 171.7 |

| Total production of milk | Average production of milk | Value of whole milk at \$2 per cwt. | Average test of butter fat | Total production of butter fat | Average production of fat | Value of total production of fat at 40c per pound |
|--------------------------|----------------------------|-------------------------------------|----------------------------|--------------------------------|---------------------------|---|
|--------------------------|----------------------------|-------------------------------------|----------------------------|--------------------------------|---------------------------|---|

COMPARISON OF 100 BEST COWS WITH 100 POOREST COWS

| | Pounds | Pounds | | | Pounds | Pounds | |
|-----------------------|-----------|--------|----------|------|--------|--------|----------|
| 100 best cows..... | 1,060,620 | 10,606 | \$212 12 | 3.43 | 36,066 | 360 | \$144 00 |
| 100 poorest cows..... | 654,624 | 6,546 | 130 92 | 3.35 | 22,915 | 229 | 89 60 |
| Difference.. | 405,996 | 4,060 | 81 20 | .08 | 13,151 | 131 | 52 40 |

COMPARISON OF 30 BEST COWS WITH 30 POOREST COWS

| | | | | | | | |
|----------------------|-------------------|------------------|----------|-----|------------------|---------------|----------|
| 30 best cows | Pounds 341,794 | Pounds 11,393 | \$227 86 | 3.6 | Pounds 12,352 | Pounds 411 | \$164 40 |
| 30 poorest cows..... | 160,394 | 5,346 | 106 92 | 3.0 | 5,151 | 171 | 68 40 |
| Difference... | 181,400 | 6,047 | 120 94 | .60 | 7,201 | 240 | 96 00 |

COMPARISON OF BEST COW WITH POOREST COW

| | | | | | | | |
|---------------|------------------|------------------|----------|-----|---------------|---------------|----------|
| Best cow.... | Pounds 13,580 | Pounds 13,580 | \$271 60 | 3.8 | Pounds 540 | Pounds 540 | \$216 00 |
| Poorest cow.. | 5,135 | 5,135 | 102 70 | 2.3 | 118 | 118 | 47 20 |
| Difference... | 8,445 | 8,445 | 168 90 | 1.5 | 422 | 422 | 169 80 |

The results which we have secured from a year's testing are very interesting and the outstanding point which we have found is that there is a good high average for the cows which are in our association. From the results it would appear that the average for all the cows is approximately 8,500 pounds. We consider this average extra good for the association. A comparison of the second class of cows shows that if three farmers on one side of a road had ten cows of the first class and three men on the other side had thirty poor cows, the farmers who had the good cows would receive each \$1,200 more money for their product that was sold.

VARIATION IN TESTING

The results of the association have shown that there is a great variation in testing. The results taken from several herds have shown that the first pint tested was 1.5 per cent. and the last pint 6.3 per cent. Two herds, A and B were tested on the same day, morning and evening. Herd A was milked at 5.30 in the morning, testing 3.1 per cent. and at 5 o'clock, one half hour earlier in the evening, testing 3.8 per cent. Every cow tested higher in the evening than in the morning, by several points. Herd B was milked at 5 o'clock in the morning, testing 3.3 per cent. and at 7 o'clock in the evening testing 2.7 per cent. In this herd every cow tested lower in the evening, just the opposite to Herd A. Herd B is not a low-testing herd, but the above test was taken in the month of May and illustrates the tendency to get a low test during the month of May."

The foregoing information very clearly shows what can be done by a properly organized Cow-Testing Association, and if similar work were carried on in the other dairy sections the returns to the dairy farmers would be greatly increased, and the average production per cow in the Province would be very materially raised.

SHEEP

The agricultural representatives co-operated with the sheep promoters of the Dominion Live Stock Branch in carrying on sheep extension work. Throughout the Province sheep improvement has steadily advanced during 1925. The docking and castrating campaign has been effective and has been encouraged by the fact that the packing plants have made a cut in price on all untrimmed

lambs coming on the market. The dipping of sheep has become more general and permanent dipping tanks were installed this year as follows:—

| County | No. installed in 1925 | No. sheep dipped |
|---------------------------|-----------------------|------------------|
| Bruce..... | 11 | ..... |
| Carp..... | 4 | ..... |
| Dufferin..... | 7 | 1,123 |
| Elgin..... | 9 | 852 |
| Frontenac..... | 3 | ..... |
| Grey..... | 24 | 2,300 |
| Halton..... | 7 | 1,598 |
| Haldimand..... | 13 | ..... |
| Hastings..... | 5 | ..... |
| Lanark..... | 11 | ..... |
| Leeds..... | 4 | 230 |
| Lennox and Addington..... | 6 | ..... |
| Lincoln..... | 1 | 776 |
| Manitoulin..... | 3 | 334 |
| Northumberland..... | 2 | 350 |
| Ontario..... | 16 | ..... |
| Peel..... | 4 | 919 |
| Peterboro..... | 18 | 1,000 |
| Rainy River..... | 9 | ..... |
| Renfrew..... | 6 | 400 |
| Simcoe North..... | 3 | ..... |
| Simcoe South..... | 5 | ..... |
| Victoria..... | 6 | 1,685 |
| Wellington..... | 15 | 3,096 |
| | 192 | 14,663 |

Working in conjunction with the Federal Sheep and Swine Division of the Dominion Live Stock Branch, Market Lamb Fairs were held. These were very successful this year and have been instrumental in demonstrating to the producers the importance of type, finish, and marketing uniform car lots of lambs at the desired weights. In Manitoulin, docking, castrating and dipping demonstrations were put on, and a lamb fair was held at Little Current. This was the first market lamb fair to be held in Northern Ontario. In Rainy River nine permanent dipping tanks were installed. A car load of thirty-three pure-bred rams were placed at the head of Rainy River flocks.

SWINE

Since the policy of selling hogs on grade has been adopted swine improvement has shown a marked advancement. In almost every county, and even in Northern Ontario, bacon boar clubs have been organized by the representatives, and a pure-bred boar loaned by the Provincial Live Stock Branch. These good type boars of the bacon breeds have done much to improve the quality of the hogs marketed. Grading demonstrations have been held at many points in the Province, and there is evidence to prove that the premium paid for select hogs is now being received by the farmer in the majority of cases. The Bacon Hog Fairs held this year in Halton, Hastings, Lanark, Northumberland, Oxford, Simcoe, Waterloo, and Wentworth were very successful, and were the means of distributing much good breeding stock throughout the country.

In Oxford County some very outstanding work in swine improvement has been accomplished and the representative gives the following information:—

"A systematic hog survey has been made of the County and Boar Clubs organized. The first club boar purchased for the first club organized in the county has proved to be an outstanding breeder. His record is incomplete, but we have accurate knowledge of thirty-four of his litters which have graded 72.4 per cent. selects. The Ingersoll Packing Plant forward information weekly making it possible for us to compile record of performance of boars, which is the basis of our improvement work.

"Boars have been classified as follows:—

| | | | | | | | | | | | | | | |
|-----|-------|------|-------|---------|-------|-------|--------|----|------|-------|----------|-----|-------|---------|
| 45 | boars | have | sired | litters | whose | total | number | of | pigs | grade | 75-100 | per | cent. | selects |
| 161 | " | " | " | " | " | " | " | " | " | " | 50-75 | " | " | " |
| 81 | " | " | " | " | " | " | " | " | " | " | 25-50 | " | " | " |
| 36 | " | " | " | " | " | " | " | " | " | " | under 25 | " | " | " |

"Four boars have been disposed of in the first group, six in the second group, 11 in group 3, and 8 in group 4. From these figures it will be seen that there were nearly twice as many hogs disposed of in the last two groups as there were in the first two; or in other words, 10 hogs have been disposed of in the first two groups where 206 have been recorded, and 19 from the last two where 117 were recorded. With this rapidity of change in the last two groups, there is every prospect of our being able to replace these low grade hogs in a comparatively short time, and in so doing, raise the quality of and percentage of selects very materially, over the whole county."

POULTRY

Interest in poultry culling and improvement continues to grow from year to year, and the representatives receive many requests for assistance and advice regarding poultry improvement and management. There has been an increased demand for poultry culling demonstrations as the following tables will indicate:—

| County | No. of Demonstrations | Total Attendance | No. of Flocks Culled | Total Birds Handled |
|------------------------------|-----------------------|------------------|----------------------|---------------------|
| Algoma..... | 8 | 102 | 12 | 804 |
| Brant..... | .. | .. | 97 | 5,935 |
| Carleton..... | 2 | 130 | 12 | 1,000 |
| Dufferin..... | 13 | .. | 13 | 1,046 |
| Dundas..... | 5 | 77 | .. | .. |
| Durham..... | .. | .. | 44 | 3,470 |
| Elgin..... | 3 | 60 | 68 | 5,988 |
| Frontenac..... | 24 | 150 | 24 | 2,293 |
| Glengarry..... | 12 | .. | .. | 1,100 |
| Grenville..... | 5 | 630 | 30 | 1,275 |
| Haldimand..... | 5 | 111 | 14 | 1,682 |
| Halton..... | .. | .. | 19 | 2,473 |
| Hastings..... | 10 | 300 | 10 | 1,800 |
| Huron..... | 3 | 100 | 150 | 12,663 |
| Kent..... | 16 | 150 | 18 | 2,010 |
| Lambton..... | 19 | 160 | 19 | 1,239 |
| Lanark..... | 35 | 200 | 100 | 5,000 |
| Leeds..... | 11 | 100 | 38 | 3,875 |
| Lennox and Addington..... | 21 | 172 | 21 | 1,709 |
| Lincoln..... | 6 | 90 | 6 | 805 |
| Manitowlin..... | 14 | 75 | 14 | 172 |
| Middlesex..... | 15 | 460 | 80 | 12,000 |
| Muskoka and Parry Sound..... | 10 | 136 | .. | 755 |
| Norfolk..... | 4 | 80 | 10 | 800 |
| Northumberland..... | 6 | 53 | 31 | 3,500 |
| Ontario..... | 20 | 20 | .. | .. |
| Oxford..... | .. | .. | 361 | 29,300 |
| Peel..... | .. | .. | 124 | 7,950 |
| Perth..... | 11 | 220 | 11 | 333 |
| Peterboro..... | 17 | 340 | 35 | 3,050 |
| Prescott and Russell..... | 18 | 289 | .. | .. |
| Prince Edward..... | 10 | 128 | 10 | 1,225 |
| Rainy River..... | 17 | 102 | 21 | 894 |
| Renfrew..... | 19 | 231 | 35 | 1,969 |
| Simcoe North..... | 8 | 150 | 8 | .. |
| Simcoe South..... | 15 | 250 | 25 | 2,000 |
| Fort William..... | 8 | .. | .. | 880 |
| Port Arthur..... | 9 | .. | .. | 761 |
| Victoria..... | 6 | 109 | 10 | 610 |
| Waterloo..... | 7 | 154 | 50 | 1,500 |
| York..... | 5 | 125 | 5 | 550 |
| Wentworth..... | 1 | 40 | 1 | 75 |
| | 418 | 5,494 | 1,526 | 124,491 |

Co-operative shipments of culls were successfully carried on in some counties. In many instances culling schools were organized and junior farmers trained in poultry culling. These trained young men were then available to do culling for their neighbours at a small fee per bird.

CO-OPERATIVE ORGANIZATIONS

The representatives from time to time are called upon for advice and assistance in organizing egg-circles and co-operative associations. In Oxford County the Oxford Farmers' Co-operative Produce Company did approximately \$80,000 worth of business in poultry, eggs, etc. This company also had the honour of sending an exhibit of eggs to the British Empire Dairy Show; and were successful in winning first in the colonial section of the show, against all other colonial shippers in the British Empire. In addition to this, Oxford eggs won many prizes at the Canadian National Exhibition.

In Peel County the Peel County Alfalfa Producers' Association during its second year of business handled over 8,500 bushels of seed or a business turnover of approximately \$88,000. This resulted in a net return to the growers of slightly over \$10 per bushel in the rough which was excellent when we consider the association suffered a \$2,000 loss from the flood.

The Kenora District Co-operative Seed Growers' Association at Oxdrift is the medium through which 90 per cent. of the seed grown in this district is handled. Last year they sold 9,532 pounds of Red Clover, 49,705 pounds of Alsike, and 15,465 pounds of mixed seed.

The Manitoulin Co-operative Turkey Growers' Association, organized in August, 1925, did between \$9,000 and \$10,000 business. This association holds a rather unique position in that it is the only association of its kind in Canada. It was formed for the express purpose of assisting to develop turkey raising and make it one of the leading industries of the Island.

ADVISORY AGRICULTURAL COUNCILS

These boards appointed by the county councils have been working in co-operation with the representatives and have performed a very useful service in many counties. They meet periodically and assist in outlining and carrying out county and community programmes.

AGRICULTURAL IMPROVEMENT ASSOCIATIONS

These associations are quite numerous and are distributed over the Province, embracing practically all branches of agriculture. The representatives assist these organizations in carrying out their yearly programmes.

EUROPEAN CORN BORER

During the past year an extensive programme to combat the ravages of the corn borer was put on in several counties, but more particularly in Elgin, Kent, Essex, Lambton, Middlesex, Norfolk, Oxford, Northumberland, Prince Edward, Welland and Lincoln. A series of meetings were held in these counties, and a specially prepared bulletin distributed to thousands of farmers in the most seriously affected counties. While it is impossible to tabulate the results of this campaign, it is felt that considerable good had been accomplished and that farmers

generally have a better knowledge of the nature, extent of damage and work of the corn borer. The representatives concerned with the control of this serious pest are of the opinion that the time is opportune for some form of provincial legislation affecting the control of the corn borer. In all this campaign the representatives have had the co-operation and assistance of the Provincial Entomologist, the Director of the Ridgeway Experimental Farm, and the Federal Entomological Branch.

OTHER ACTIVITIES

It is impossible in a report of this nature to do justice to all the many lines of work carried on by the county representatives. In Northern Ontario the county men have assisted the Northern Development Branch in distributing seed grain, and they are also largely responsible for preparing an exhibit from the north for the Canadian National Exhibition and other large fairs. At Sudbury and New Liskeard the representatives have charge of Provincial Demonstration Farms. The representatives also assisted the Forestry Branch in distributing trees to farmers.

THE ANNUAL CONFERENCE

The Annual Conference of Agricultural Representatives has gained in usefulness and influence each year. In addition to affording an opportunity for the men from all the counties and districts to get together and discuss problems and plans, representatives from all other branches of the Department have been appointed on committees and invited to participate in the discussions of all sessions. Officers of the Federal Department of Agriculture who have been co-operating in different phases of extension work in Ontario have also been included. The 1925 conference was held at the Kemptonville Agricultural School—June 22nd, 23rd and 24th, and at the Central Experimental Farm, Ottawa—June 25th and 26th.

The representatives were interested in observing Eastern Ontario conditions and in inspecting the Kemptonville School and Central Experimental Farm and in meeting officials of the Federal Department of Agriculture.

The conference was reorganized this year with very satisfactory results. In order to allow sufficient time for thought and consideration of the various subjects referred to committees and to permit of more discussion in open conference, committee meetings were held well in advance of the general conference. Copies of the reports were sent to all members sufficiently early to be read and studied before the convention.

HOME DEMONSTRATION WORK, PEEL COUNTY

The following statistics indicate that the Home Demonstrator in Peel is appreciated and is kept busy:—

| | | | |
|----------------------------|-------|-------------------------------|-------|
| Office Calls..... | 698 | Attendance..... | 4,953 |
| Telephone Calls..... | 1,100 | Special Short Courses..... | 4 |
| Letters Received..... | 957 | Schools Visited..... | 7 |
| Letters Sent..... | 930 | Rural Homes Visited..... | 96 |
| Circular Letters Sent..... | 753 | Newspaper Articles..... | 8 |
| Bulletins Given Out..... | 580 | New Organizations Formed..... | 1 |
| Meetings..... | 96 | Half Days in Office..... | 269 |

In addition to the three months' school in Home Economics attended by forty-seven girls, special courses were conducted as follows:—

| Place | Auspices | Date | Course | Instructor | Regis- tration | Average Atten- dance |
|-----------------|------------------|---------------|-------------|-------------------|-------------------|----------------------------|
| Cheltenham.. | Jr. Institute... | Nov. 6-Dec. 3 | Basketry | Miss McDonald | 7 | 7 |
| Cooksville... | Codix Jrs. | Aug. 5-31 | Nutrition | Home Demonstrator | 12 | 9 |
| Brampton... | Jr. Institute... | Aug. 20-31 | Nutrition | Home Demonstrator | 5 | 5 |
| Streetsville... | Jr. Institute... | Aug. 21-31 | Nutrition | Home Demonstrator | 4 | 4 |
| Meadowvale. | W. Institute.. | Oct. 12-23 | H.N. & F.A. | Mrs. M. E. Rowe | 42 | 35 |

The Home Demonstrator is secretary-treasurer and organizer of the Women's Institutes which are very active and efficient in Peel. During the year 216 regular meetings were held by the sixteen branches attended by 5,296 women, an increase of 700 over the previous year.

JUNIOR INSTITUTES

This work has been very successful in Peel due largely to the assistance and encouragement given by the Home Demonstrator. The County Union carried through a well balanced programme in addition to the features conducted by the branches.

Special activities of branches:—

ALTON.—Sent a delegate to the Provincial Convention; flowers to sick in community; paid expenses of one child at the medical clinic and of another for some weeks at the Sick Children's Hospital; have joined the Women's Institute.

BOLTON.—Concert given by Huttonville Dramatic Club; took part in county debates and public speaking contest; buttonhole competition; school fair prize and donation to Junior Institute Judging Contest; delegate to girls' conference; two members on Fall Fair Board; assisted with horticultural show.

BRAMPTON.—School fair prizes and booth; hospital and children's shelter donations; local, northern and western relief; Christmas cheer, presentations, flowers for sick; assisted with three months' course; took part in debates and public speaking contests, in county series and locally; team demonstration at C.N.E.; delegates to girls' conference; section on County Fall Fair Prize List; one member spoke at C.N.E.

CALEDON.—Three at homes; a banquet; play given in three communities; entertained Streetsville Juniors; local relief; section at fall fair; two members acting on Fall Fair Board; three delegates to girls' conference; donation to Juniors' Judging Contest; took part in public speaking contest; one member spoke at Provincial Women's Institute Convention.

CODIX.—Fruit shower to Imperial War Veterans; local relief; sewing for poor family and Soldiers' Settlement Board; dance; delegates to girls' conference; donation to Junior Judging Contest; team demonstration at C.N.E.

CHELTENHAM.—Play; garden party; local relief; flowers; helped with bazaar and hospital donations; food demonstrations.

STREETSVILLE.—Sewing class; conducted public speaking as part of all programmes; won three county medals in the Juniors' Debating Contest and the silver cup in the county public speaking contest; section at fall fair; nutrition team demonstration at C.N.E.; booth at field day; boxes to Northern Ontario and donation to National Institute for the Blind.

Excellent work has been done by the Girls' Poultry Club which was organized in 1923. The members managed their flocks according to advice given by the Department of Poultry, O.A.C., Guelph. The improvement resulting may be illustrated by the record of four flocks which were in competition for two years:—

| Flock | Egg Production per Hen | | Profit per Hen | |
|------------|------------------------|---------|----------------|---------|
| | 1923-24 | 1924-25 | 1923-24 | 1924-25 |
| No. 1..... | 106.5 | 149.77 | \$4 50 | \$6 68 |
| No. 2..... | 129.96 | 130.5 | 3.22 | 6.41 |
| No. 3..... | 134.72 | 152.36 | 2.34½ | 3 29 |
| No. 4..... | 102.1 | 123.34 | 2 77 | 3 69.8 |

In addition to special work with women and children, the Home demonstrator has assisted the agricultural representative with many of the other projects undertaken and with the daily routine characteristic of such services.

The following statistical information in connection with each office shows the extent to which the various offices are used:—

| County | No. of Letters Received | No. of Letters Written | No. of Circular Letters Mailed | No. of Incoming Phone Calls | No. of Visitors at Office | No. of Meetings held in Office | No. of Bulletins Reports Distributed | No. of Miles Travelled by Automobile |
|-----------------------------------|-------------------------|------------------------|--------------------------------|-----------------------------|---------------------------|--------------------------------|--------------------------------------|--------------------------------------|
| Algoma | 1,744 | 2,265 | 3,600 | 3,744 | 1,506 | 17 | 853 | 8,472 |
| Brant | 1,054 | 1,010 | 8,362 | 545 | 937 | 21 | 568 | 8,330 |
| Bruce | 3,600 | 3,200 | 6,000 | 3,000 | 2,600 | 45 | 1,400 | 18,000 |
| Carleton | 1,500 | 900 | 4,500 | 1,300 | 4,450 | 43 | 400 | 15,500 |
| Dufferin | 4,700 | 3,500 | 7,500 | 1,900 | 4,700 | 2 | 700 | 7,000 |
| Dundas | 1,800 | 1,600 | 3,500 | 1,565 | 1,250 | 90 | 600 | 10,000 |
| Durham | 3,500 | 1,976 | 17,113 | 1,220 | 1,436 | 40 | 753 | 11,200 |
| Elgin | 3,800 | 3,500 | 15,253 | 2,575 | 2,700 | 86 | 900 | 10,785 |
| Essex | 4,671 | 3,884 | 37,479 | 2,816 | 4,386 | 38 | 8,991 | 27,800 |
| Frontenac | 2,008 | 1,100 | 8,516 | 1,958 | 930 | 91 | 1,148 | 11,215 |
| Glenora | 2,000 | 2,400 | 2,800 | 300 | 3,000 | 63 | ..... | 8,200 |
| Grenville | 1,121 | 655 | 6,580 | 885 | 646 | 10 | 2,302 | 10,928 |
| Grey | 2,250 | 4,950 | 13,000 | 1,450 | 2,700 | 125 | 1,000 | 25,000 |
| Haldimand | 1,229 | 1,100 | 3,005 | 970 | 727 | 9 | 670 | 14,300 |
| Halton | 3,813 | 5,145 | 13,422 | 2,565 | 2,492 | 10 | 1,345 | 14,000 |
| Hastings | 2,640 | 2,300 | 8,400 | 1,956 | 2,125 | 93 | 3,200 | 14,800 |
| Huron | 2,814 | 1,886 | 17,338 | 1,364 | 961 | 18 | 8,000 | 18,072 |
| Kenora | 985 | 1,055 | 4,272 | 438 | 1,903 | 11 | 200 | 8,124 |
| Kent | 3,500 | 3,700 | 50,000 | 2,800 | 3,200 | 50 | 1,000 | 12,500 |
| Lambton | 2,362 | 2,470 | 6,349 | 1,240 | 3,832 | 12 | 483 | 25,000 |
| Lanark | 1,750 | 1,606 | 965 | 932 | 1,265 | 35 | 118 | 13,000 |
| Leeds | 2,235 | 2,300 | 6,000 | 1,250 | 1,075 | 30 | 1,500 | 11,520 |
| Lennox and Addington | 2,275 | 1,500 | 1,304 | 1,300 | 1,200 | 35 | 550 | 8,448 |
| Lincoln | 1,378 | 2,167 | 11,737 | 1,130 | 1,591 | 52 | 379 | 15,500 |
| Manitowlin | 1,015 | 1,155 | 2,133 | 800 | 1,350 | 10 | 315 | 10,375 |
| Middlesex | 2,307 | 1,883 | 9,050 | 2,794 | 4,218 | 35 | 1,654 | 19,800 |
| Muskoka and Parry Sound | 1,450 | 1,523 | 725 | 6,954 | 492 | 3 | 297 | 13,628 |
| Norfolk | 3,125 | 2,850 | 9,000 | 2,340 | 2,700 | 65 | 500 | 9,294 |
| Northumberland | 1,572 | 2,038 | 5,219 | 1,291 | 1,844 | 30 | 250 | 11,000 |
| Ontario | 1,800 | 1,800 | 12,000 | 1,600 | 1,100 | 30 | 800 | 10,000 |
| Oxford | 3,098 | 3,855 | 22,723 | 2,010 | 3,541 | 37 | 4,829 | 16,060 |
| Peel | 3,200 | 3,514 | 10,810 | 6,500 | 5,894 | 32 | 3,000 | 21,491 |
| Perth | 1,460 | 1,084 | 2,184 | 1,000 | 1,095 | 70 | 300 | 12,206 |

| | | | | | | | | |
|---------------------------|---------|---------|---------|--------|--------|-------|--------|---------|
| Peterboro..... | 1,100 | 1,125 | 4,000 | 724 | 825 | 36 | 235 | 11,500 |
| Prescott and Russell..... | 2,230 | 2,180 | 15,720 | 2,340 | 1,430 | 3 | 4,350 | 14,146 |
| Prince Edward..... | 1,163 | 1,238 | 3,250 | 2,250 | 2,325 | 30 | 1,200 | 9,543 |
| Rainy River..... | 1,214 | 1,163 | 2,922 | 1,583 | 1,899 | 14 | 595 | 11,249 |
| Renfrew..... | 1,444 | 2,629 | 2,063 | 906 | 946 | 36 | 340 | 9,000 |
| Simcoe North..... | 1,450 | 1,240 | 4,578 | 410 | 1,375 | 10 | 260 | 10,114 |
| Simcoe South..... | 1,054 | 963 | 4,968 | 650 | 850 | 12 | 250 | 13,210 |
| Sudbury..... | 1,491 | 1,224 | 3,220 | 939 | 1,084 | 3 | 276 | 11,035 |
| Timiskaming..... | 1,360 | 1,543 | 3,220 | 755 | 1,203 | ..... | ..... | 6,000 |
| Fort William..... | 1,041 | 1,025 | 1,754 | 1,344 | 1,250 | 6 | 190 | 11,964 |
| Port Arthur..... | 565 | 1,416 | 1,173 | 948 | 875 | 7 | 431 | 12,740 |
| Victoria..... | 1,250 | 1,425 | 3,265 | 900 | 1,825 | 20 | 281 | 7,320 |
| Waterloo..... | 1,657 | 1,672 | 6,898 | 2,400 | 2,150 | 30 | 400 | 13,550 |
| Welland..... | 2,420 | 980 | 2,660 | 1,264 | 1,075 | 35 | 500 | 9,600 |
| Wellington..... | 2,120 | 2,259 | 7,692 | 1,289 | 2,060 | 54 | 5,497 | 11,874 |
| Wentworth..... | 1,900 | 2,850 | 15,000 | 410 | 6,700 | 97 | 10,000 | 15,000 |
| York..... | 2,389 | 3,328 | 2,939 | 1,378 | 2,106 | ..... | 1,500 | 15,802 |
| Average..... | 103,604 | 104,131 | 414,528 | 84,082 | 99,824 | 1,731 | 75,560 | 645,195 |
| | 2,072 | 2,082 | 8,290 | 1,682 | 1,996 | 36 | 1,542 | 12,904 |

KEMPTVILLE AGRICULTURAL SCHOOL

The Kemptville Agricultural School has made its greatest annual progress during the past year, in point of attendance, cropping, and live stock breeding operations, as well as in general interest in the institution by farmers of Eastern Ontario.

The attendance, in the regular classes, is as follows:—

| | |
|-----------------------|-------------|
| Agriculture..... | 40 students |
| Domestic Science..... | 17 “ |

The short courses conducted at the school were as follows:—

| | |
|---|-------------|
| Agriculture..... | 35 students |
| Teachers' Summer Course in Agriculture..... | 60 “ |

Working with the Women's Institute, and the Agricultural Representatives' Branches of the Department, a conference of girls and one of Junior Farmers were held at the school during the fall of 1925. At the former, fifty-two girls were in attendance, while forty-two young farmers took advantage of their helpful conference.

During the summer, the county rural trustees met for a one-day conference at the school, when subjects of vital interest to the education of the young people of the county were considered.

The Annual Field Day for Junior Farmers of Eastern Ontario is annually increasing in popularity. Over four thousand were in attendance in 1925.

At the annual re-union of ex-students of the Kemptville Agricultural School, a Kemptville Agricultural School Alumni Association was formed. It is intended to make this organization a medium through which our staff can work for the improvement of agricultural conditions in those sections of our constituency from which we draw students.

The Dairy Instructors again held their Field Day at the Kemptville Agricultural School in 1925, and were joined by many of the officers and members of the Eastern Ontario Dairymen's Association. The day was profitably spent in visiting the various farm departments, while a short programme of sports was carried out on the school campus.

Many county automobile tours to the school were entertained during the past summer—principally in June and July—and, as a result, this institution is gradually increasing in favour. Many visiting farmers have expressed their intention of adopting some of our farming methods and varieties of crops.

The school staff was specially pleased to have the agricultural representatives of the Province hold their annual conference at Kemptville last June. Most of these men had not seen our school previous to this visit. One of the outstanding men in the service stated that he “had not seen a single thing around the farm on institution, that a farmer could not go home and copy.”

The live stock on the farm has been improved during the past year by the addition of a proven Holstein bull, formerly used by Mr. Walburn Rivers of Ingersoll; while the aged Ayrshire bull, “Willowmoor Peter Pan 93rd,” was traded to the American Woollen Mills Company, Andover, Mass., U.S.A., for a calf of excellent type, from a high-producing show cow, and sired by Yellow Kate's Exchange, whose first twenty-eight daughters made two-year-old records of close to 12,000 pounds milk, testing from 4 to 4.5 per cent. fat.

Yorkshire hogs have done well during the past year, and still greater improvement should result from the use of a second specially desirable hog loaned by the Provincial Live Stock Branch. It is now necessary to increase the capacity of the hog plant, as the local demand for breeding Yorkshires is double the supply.

The shortage in Ontario of bulls of breeding age has resulted in a quick sale of all our young bulls. Many of these should assist materially in improving the stock on the farms to which they have gone.

To accommodate the farmers in the immediate locality, the school secured, for the season, a good Clydesdale stallion from Mr. B. Rothwell, Ottawa. Only a fair season resulted, owing to a lack of interest in horse breeding in Eastern Ontario.

The School Poultry Department added a large breeding pen to its plant during the past year, in an endeavour to supply the demand for hatching eggs. Approximately five hundred laying hens are now housed in the plant, and this will be increased during the coming season by the addition of White Wyandottes. One hundred and sixty-nine (169) cockerels were sold during the year, some of which went to supply the breeding stations in Eastern Ontario. Of this number, one hundred and fifty-nine were Barred Rocks, and ten were White Leghorns.

The apiary is gradually increasing in size and revenue. Twenty colonies were taken out of the cases last spring, and had increased to twenty-seven strong colonies in the fall. A little over twenty-one hundred pounds of honey were marketed during the season. These are free from disease.

FIELD HUSBANDRY DEPARTMENT

The season of 1925 will be remembered as an unusually satisfactory one for the production of abundant crops in Eastern Ontario. Hay crops and cereal grains have produced abundance of feed in this portion of the Province, while pastures during the summer months were maintained much better than the average, especially those including clover.

On the Kemptville Agricultural School Farm, one hundred and thirty tons of alfalfa, or mixtures containing alfalfa, were produced, with a yield per acre of approximately 3.5 tons. Barley gave the exceptional yield of sixty-nine bushels per acre, while Banner oats yielded seventy bushels per acre. Alaska oats went down somewhat badly this year, and yielded forty-four bushels per acre. These oats are of exceptional quality and are becoming a more popular oat in Eastern Ontario, as they ripen somewhat earlier than Banner, and are more likely to escape serious rust infestations and are a very suitable oat to mix with O.A.C. No. 21 Barley, as both mature about the same time.

Barley is becoming, as it should be, a more widely grown crop in Eastern Ontario. Record of costs kept at the farm, show rather conclusively that it is a more profitable crop to grow, not only for feed, but as a crop which can be sold for seed at attractive prices.

Sweet clover again gave an excellent crop, which was used for silage, the quality of which is first-class. The use of this crop as silage, recommended so strongly by the Kemptville Agricultural School, is becoming rapidly more popular, and will soon replace many acres of corn for that purpose. No corn was grown at the Kemptville Agricultural School farm this year. On the Langstaff Farm, sweet clover provided abundant pasture for all classes of live stock.

The seed cleaning plant is being made use of by a large number of farmers, and it is now found that the plant and certain parts of the equipment are not of sufficient capacity to take care of the constantly increasing business. More than eighty tons of sweet clover were scarified and graded last season, as well as approximately three thousand and five hundred bushels of seed grain. A new sweet clover scarifier was purchased in the fall of 1925 which is giving very excellent service.

Several fertilizer tests were conducted in the surrounding counties, these tests covering such crops as alfalfa, potatoes, tomatoes, celery, corn and cabbage. As alfalfa is gaining rapid headway in Eastern Ontario, it was considered advisable to carry on tests to determine the advantage, if any, from applications of limestone and phosphate manures. From observations covering three years' experiments in this part of the Province, we are led to think that one needs to be cautious in advising general applications of limestone. Surface soils may sometimes be fairly acid and yet alfalfa will thrive well on it. No test yet conducted shows profitable results either on clay or lighter types of soil. More positive results are shown on potatoes, as the following results show.

Results of fertilizer plots on potatoes on farm of W. Ross Smith & Sons, Lansdowne, Ont., 1925:—

| Plot No. | | Total Weight |
|----------|--------|--------------|
| 1..... | 0-16-0 | 107 pounds |
| 2..... | 16-0-0 | 105 " |
| 3..... | 0-0-16 | 120 " |
| 4..... | check | 93 " |
| 5..... | 3-10-3 | 123 " |
| 6..... | 0-10-6 | 102 " |
| 7..... | 6-10-0 | 97 " |

Type of soil: clay loam. Previous cropping: clover sod. Kind of potatoes: Green Mountain.

NOTE.—This was not a fair test, due to the wet weather, which caused quite a percentage to rot before they were dug. Some rows were affected more than others, depending on the situation.

Almost similar results were obtained on Mr. John Blane's farm at Renfrew.

HORTICULTURAL DEPARTMENT

During the past year the work undertaken by the Horticultural Department, in connection with the school, has comprised work along several lines. With reference to school work, it has consisted of lecturing on the several branches of horticulture, namely pomology, vegetable gardening and floriculture, as well as the subjects of botany and entomology. Outside lectures have also been given at a number of points to societies and clubs and agricultural short courses on horticultural subjects.

The Horticultural Department consists of two young apple orchards, containing over twelve hundred trees, and also a vegetable and small fruit garden, and is responsible for the up-keep and general development of the grounds around the school buildings. Eighteen months ago, a small greenhouse, 40' by 15', was built, where practical work is carried on by the students during the winter months. The same small house serves the purpose of growing early material for the school garden.

The care of the grounds, campus, apple orchards and vegetable garden, engages the services of a small staff for the summer months and in the autumn a quantity of the material thus grown is canned for school purposes, in a small

two-unit home canning plant. The material canned last year consisted, approximately, of one thousand tins of tomatoes, four hundred tins of corn and two hundred tins of other vegetables.

The apple orchard, though small, has been able to produce fruit deemed of sufficient merit to be included in the provincial fruit exhibit displayed in London, England, but, as yet, the crop from the orchards largely consists of fruit from such fall varieties as Duchess and Wealthy. The quantity so far produced has been no more than could be usefully employed for purposes in the school dining-room.

The general supervision of the Forestry Nursery, is also undertaken by this Department. This nursery, although small, is one of several under the direction of the Forestry Branch of the Department of Lands and Forests, Toronto, and is for the purpose of growing young tree stock to distribute for reforestation purposes. In this connection some eighty thousand young trees were handled last spring, and a similar amount will be available for distribution during the coming season.

During the year, a number of demonstrations have been given in orchard pruning and spraying, at different outside points, and suggestions and plans have been made for planting home and school surroundings, and, where possible, personal visits have been made to assist in carrying out the suggestions given.

RIDGETOWN EXPERIMENTAL FARM

Crops, with the exception of hay, were good. The very dry period during May and early June was ruinous to the hay crop and more especially to the red clover; fields of alfalfa that had been down two or more years was not seriously affected. The wheat, barley, oats, potatoes and tomatoes were injured by frost on May 24th. The wheat never recovered properly but the barley and oats were excellent; the potatoes recovered but were ten days later than they otherwise would have been. Corn was a fair crop yielding eighty bushels of ears per acre. Beans promise to be considerably more than average.

The crop of Spies was excellent. The thorough spraying ensured a clean crop. Local demand for clean apples was strong and would have consumed a much larger quantity.

The crops were as follows:—

| | |
|----------------------|----------------|
| Wheat 20 acres..... | 457 bushels |
| Barley 12 acres..... | 578 “ |
| Oats 22 acres..... | 1,518 “ |
| Beans — acres..... | (not threshed) |

The production of spinach seed for southern trade was tested. The seed was supplied through a company in conjunction with the Horticultural Department of the Ontario Agricultural College, and two-thirds of an acre was planted. The crop was injured considerably through the dry spell in May and June but 496 pounds were harvested, and, for this particular season, the price of fifteen cents wholesale was set, making a return of \$74.40, or at the rate of \$111.60 per acre. The seed was sown with an ordinary hand drill and the balance of the work, including harvesting and threshing, was handled exactly the same as beans. This would appear to be worthy of consideration as a crop for this part of the country in so far as a market can be arranged.

THE SEASON.—The season of 1925 was most peculiar. Much of the winter's frost came out in February but during March there was the usual thawing and freezing. The planting season, however, was comparatively early partly because of the lack of moisture the previous fall. The early growth was only medium and when the dry spell commenced during May the grain in some sections had been cut somewhat with frost and was only in fair condition to meet such a drouth. Rain came about the middle of June and all crops developed remarkably resulting in a bumper crop of wheat, oats, barley, beans and corn, where the corn borer did not affect the crop too seriously. The early frost on May 24th did considerable damage but not so much as in other parts of the Province. The season closed with an abundance of rain and for the first time during two or three years there is a sufficient supply of moisture for a reserve.

RAINFALL IN AUTUMN 1924

| | |
|----------------|-------------|
| September..... | 5.27 inches |
| October..... | .43 “ |
| November..... | .69 “ |

1925

| | |
|----------------|-------------------------------|
| March..... | 3.20 inches and 4 inches snow |
| April..... | 1.29 “ |
| May..... | 1.28 “ |
| June..... | 3.19 “ |
| July..... | 2.18 “ |
| August..... | 1.72 “ |
| September..... | 4.12 “ |
| October..... | 3.52 “ and 11½ inches snow |

SEED SUPPLY.—The value of good seed is not yet appreciated throughout the Province and not even in any particular district to the extent that it should be. The farmers of the Province are losing a labour income by not using the best seed available.

A special effort has been made to secure and improve the seed beans at the farm and during the last two seasons all the crop was sold to the neighbouring farmers; the result must have been satisfactory because this year, before the beans are threshed, the greater part are contracted for in ten bushel lots for seed purposes.

All the wheat grown is annually sold for seed. Increasing quantities of oats and barley are in demand every spring. O.A.C. 21 barley and Banner oats have been used but O.A.C. 144 oats will be ready for distribution in the spring of 1927.

Several thousand asparagus plants of the Mary Washington strain will be available for distribution in 1926.

UNDERDRAINAGE.—During October and November 3,159 rods of tile were laid with a traction ditcher. Approximately 120 acres have been thoroughly drained since the farm was purchased. Four-inch tile were the smallest size used in drains fifty feet apart and two and a half feet deep.

An experimental drainage plot was installed to compare the effect of distance apart and depth of drains, as follows:—

| | | |
|----|----------------------|---------------|
| 3 | feet deep and drains | 50 feet apart |
| 2 | “ | “ 50 “ |
| 2½ | “ | “ 25 “ |
| 2 | “ | “ 25 “ |

BUILDINGS.—A poultry house 40' by 16' was built. The demand for eggs for setting and cockerels for breeding is becoming heavy and the accommodation was not suitable for the production of chickens except on a very small scale.

A greenhouse 100' by 32' was commenced and will be ready for use during the winter. The work in early vegetables necessitated such a house for the starting of plants, the study of diseases, etc. Much use will be made of it in connection with the Agricultural Vocational School.

The root cellar was built under the farm shop and gives ample space for the storing of mangels, potatoes, apples and onions.

IMPROVEMENT TO GROUNDS.—The interest in flowers and home surroundings was sufficient to warrant a change in the general plan of the entrance to the farm so that a small flower garden might be included. The roadway leading into the farm was changed permitting space for demonstration with flowers; the old roadway was laid down to sod on either side of a cement walk. A perennial border was planted. Borders of shrubs were planted. Three windbreaks, two rows of Scotch pine and one of Norway spruce in each, were set out to protect the buildings from the prevailing winds. Roads were drained and gravelled as time would permit.

EXTENSION WORK.—Agricultural meetings and short courses were attended in Essex, Kent and Elgin. Some work developed in connection with the Kent County Potato Growers' Association and was taken care of.

THE PENINSULAR WINTER FAIR.—The second Winter Fair was held in Chatham in December, 1924, and the time necessary to organize and handle it was spent by the director of this farm in Chatham. Considerable time was also

given to considering ways and means of making the fair permanent. The organization of the fair for December, 1925, was more largely assumed by the agricultural representative for Kent County.

THE CORN BORER.—During the winter of 1924-25 much time was given to assisting at meetings, etc., re the corn borer. The result of the effort proved that in many sections the borer had not as yet done sufficient damage to thoroughly convince the people that it was a real menace; also that the legislation enacted would not meet the situation because of the rapid spread of the borer over the Province. On the farm, during 1925, the infestation was as heavy as in 1924 but did not do so much damage, due perhaps to the very rapid growth of the crop. On the whole the acreage was reduced and in some sections a further reduction will take place in 1925. When the provincial legislation is passed undoubtedly there will be more careful planning of crops so that the recommendations, which may be made under the Act, can be complied with.

THE AGRICULTURAL VOCATIONAL SCHOOL.—The development work accomplished during the past fiscal year resulted in the building of a school, by the Government, large enough to accommodate four standard classrooms and a community hall. The building will not be completed until late winter but will be ready for pupils on September 1st, 1926. The Ridgetown High School and the Agricultural School will be placed under one principal in order to secure the greatest efficiency possible. The public opinion throughout the surrounding country is particularly favourable toward the establishment of such a school and especially so because a definite endeavour is to be made to give boys and girls an education suitable for farm life rather than reaching set standards which permits entry to the universities and colleges. The arrangement of the curriculum cannot be accomplished in one year, but will be completed only when it is determined how long boys and girls will attend such an institution. The courses outlined and the personality of the staff will greatly influence. However, it is hoped that the boys will attend regularly for three to four years as they would at high school and then come back in the winter for four or five months' course in more advanced work. The farm is a necessary adjunct for demonstrations and demonstration material.

EXPERIMENTAL PLANT WORK

A number of experiments were carried on for the control of plant diseases, some of which were at the Experimental Farm and some at other places in Kent and Essex Counties.

An experiment for the control of oat smut was carried on at the Experimental Farm much similar to that of 1924, but some different chemicals were used. Fourteen plots were sown in triplicate, each was 1/100 of an acre. Only one substance in addition to formaldehyde gave complete control of smut.

Stinking smut of wheat has become very troublesome in south-western Ontario during the past few years, so during September seven plots were sown in duplicate, each 1/100 of an acre. Various chemicals were used in the treatment of the wheat but results will not be known until next year.

The work in beans for the control of anthracnose and mosaic was continued and seed from the 1924 crop which had been rogued for mosaic and hand picked for anthracnose was sown. Most of the plots in this work had only a small amount of mosaic while one had considerable. The amount of anthracnose varied from less than 1 per cent. to about 5 per cent.

In some places in the Pelee onion marshes, smut is causing considerable loss in the crop, especially if the formalin treatment is not given. During the past season formalin and kalamit were both tried at various strengths, the object being to get as strong a solution as possible without causing germination injury. There was very little difference in the quantity of onions produced where kalamit and formalin were used in the same quantity.

The highest yield was obtained where formalin was used at the rate of one pint to sixteen gallons of water, and 130 gallons of this solution to the acre. This gave a yield of 568 bushels per acre, whereas in the untreated section the yield was 198 bushels per acre.

In some of the greenhouses in the Leamington district, cucumber anthracnose has become very troublesome and experiments for the control of this disease were carried on, and although the disease was held in check by using Bordeaux mixture, the spray seemed to interfere in some way with the development of the fruit, so further experiments will have to be tried before anything definite can be given with reference to spraying.

Assistance was given to a number of growers in spraying apples, plums and cherries, and many inquiries were received with reference to various other diseases and insect pests such as brown rot of plums, peach curl leaf, yellow leaf of cherries, fire blight, leaf curl, mosaic and red spider of raspberries, control of nematodes in greenhouses, and various diseases of tomatoes and potatoes.

FEEDING OF STEERS

Thirty Hereford steers, purchased in Western Canada, were fed instead of using Ontario bred cattle. During the two previous years, Ontario steers were fed; the cost of production per pound gain in each year was approximately eight cents but in the winter of 1924-25 the cost was 13.3 cents. This might be accounted for in one or two ways: the first is that the Western steers, perhaps, did not settle down to their feeding as quickly as the native steers, or the corn and silage, perhaps, did not have the same feeding value.

FED FROM NOVEMBER 7TH, 1924, TO APRIL 8TH, 1925

| | | |
|--|------------|---------------|
| 30 steers purchased averaged 1,146..... | | 34,380 pounds |
| 30 steers sold averaged 1,341-2..... | | 40,250 " |
| | | 5,870 pounds |
| Total gain..... | | 5,870 pounds |
| Gain per steer 195.6 pounds. | | |
| Fed for 152 days. Gain per day 1.28 pounds. | | |
| Gain and roughage consumed:— | | |
| 6,400 pounds barley at 1½c..... | \$96 00 | |
| 300 " bran at 1½c..... | 4 50 | |
| 1,215 " oats at 1½c..... | 18 22 | |
| 3,525 " soy beans at 3½c..... | 123 38 | |
| 1,770 " oil cake at 3¼c..... | 57 52 | |
| 18,250 " corn at 1½c..... | 273 75 | |
| 380 bushels roots at 4c..... | 15 20 | |
| 48 tons, 950 pounds ensilage..... | 97 00 | |
| 15 loads corn fodder at \$4..... | 60 00 | |
| 10 " bean straw at \$4..... | 40 00 | |
| | \$785 57 | |
| Total cost of feeds..... | \$785 57 | |
| Total cost of steers..... | 2,218 30 | |
| | \$3,003 87 | |
| Selling price 25 steers at 8½c..... | | \$2,886 60 |
| 3 " at 8¼c..... | | 321 75 |
| 2 " at 8c..... | | 191 20 |
| | | \$3,399 55 |
| Gain over cost \$395.68. | | |
| Gain of 5,870 pounds, costing \$785.57 at 13.3c. | | |

SEED SELECTION WORK

Last year some work was carried on in connection with the roughness of Dent corn. This work was continued but was ruined through the ravages of the corn borer. The O.A.C. 211 variety of Soy beans was grown and passed inspection in the field for registration and application will be made for inspection in the bin, in order that they may be fully registered. Most of the selection work with seed, however, was done with the white pea bean. Considerable attention was given to the results of the crosses made a year ago and grown this season. The idea is to secure a bean immune to anthracnose. Some very promising plants were selected and will be used for further work during the coming season. Very careful roguing of plots for mosaic was undertaken and will be used for the farm seed next year. Considerable attention was paid to the earliness of particular strains which were grown, as it is a considerable factor in the ordinary field production. Considerable plant and pod selections were made from the selection secured the previous year.

FERTILIZER TESTS

Extensive fertilizer tests were carried on throughout the district on representative farms on the following crops:—

Corn.—All the corn, with the exception of two plots, were ruined by the corn borer. Application 300 pounds per acre.

Beans.—Application at the rate of 300 pounds per acre.

Onions.—Application at the rate of 1,200 pounds per acre.

Early Tomatoes.—Application at the rate of 800 pounds per acre.

Potatoes.—Eight hundred pounds per acre.

The variations in the seasons seem to have such a very great influence that there is every indication that a mixed fertilizer will give the best results over a period of years. To ascertain the correct combination and the amounts per acre will take time. The value of the crop per acre must be carefully considered in order that the application of artificial fertilizer may be economical. Detailed information as to results is available at the farm. In the great majority of cases the increases paid for the fertilizer and a good profit as well.

SWINE WORK

The foundation for breeding purposes has been increased to:—

| | | | |
|----------------------|---|-----------|---|
| Yorkshire Boars..... | 2 | Sows..... | 9 |
| Tamworth Boars..... | 1 | Sows..... | 4 |
| Berkshire Boars..... | 1 | Sows..... | 4 |

Two litters per year per sow are raised.

Twenty-three sows were sold for breeding purposes and many more could have been placed. Previously, emphasis had been placed upon pigs for experimental rather than for breeding purposes, consequently the number suitable for sale was small. There is a growing favourable public opinion towards type of pig that is satisfactory for the production of bacon, which is particularly in evidence when purchasers are selecting sows.

During 1924 some pens were fed on balanced and unbalanced rations; the latter arrangement was comparable to ordinary methods in this part of Ontario. The work was duplicated in 1925. Litters of Tamworths, Durocs, Yorks and

Chesters were divided; one-half were placed on balanced and the other half on unbalanced rations. In every case the pens on unbalanced rations were the most expensive to feed and took from thirty to fifty days longer to feed.

The experiments of the two years coupled with those of previous years using a balanced ration of corn, oats and tankage show rather conclusively that the system in vogue, where corn is largely used without being balanced, is the most expensive method of producing pork under southwestern Ontario conditions. Moreover, when a balanced ration is used, good bacon can be produced more cheaply than the ordinary product. Therefore, considering the time and cost of production, there is no particular reason for continuing under a system which is the most expensive and which does not produce a product suitable for export, except that farm systems once firmly established cannot be changed in a year or two; and that sufficient foundation breeding stock cannot be secured except over a period of years and that a new system of feeding requires time to become established, especially when there is coupled with it a change in the type of animal to be fed.

Recent laboratory investigational work in England with feeds suggested some unthought of causes for soft pork. By arrangement with the Industrial and Development Council of the Canadian Packers some experiments were carried on with different feed mixtures; the pigs were killed and graded before and after curing by William Davies Company. The pigs were of two litters sired by the same hog and in every pen of three there was one or two of each litter. The results are not conclusive but are sufficiently interesting to warrant further work.

By arrangement with the Murray Stock Food Company, experiments were carried on to determine the value of their product in the production of pork. Pigs from three litters were selected and those of each litter divided into two pens. One pen of cross bred and one pen of Yorks did not receive any of the mineral but received the mixture used on the farm. Salts had to be used very frequently for those pens receiving mineral.

USE OF SOY BEANS

The value of Soy Beans as a hog food has not yet been determined; the increase in acreage in Ontario may be rapid. Owing to the palatability of the beans, they may be used as a food for any class of live stock but because of the high percentage of oil they do not constitute a very reliable food for pigs and especially where high-class bacon is being aimed at.

Two pens were fed up to 10 per cent. Soy Beans with a mineral such as is being used in Indiana and other states in an endeavour to produce a high quality product and use at least one-tenth of the ration as beans.

Pen 1 was fed a mixture of:—

Wood ashes $2\frac{1}{2}$ pounds.
Acid phosphate $2\frac{1}{2}$ pounds.
Salt $\frac{1}{4}$ pound.
Whiting $\frac{1}{2}$ pound.

Pen 2 was fed a mixture of:—

Wood ashes $2\frac{1}{2}$ pounds.
Acid phosphate $2\frac{1}{2}$ pounds.
Salt $\frac{1}{4}$ pound.

The mineral was left before them constantly and they ate at will. In the grading of the carcasses by William Davies, all those fed on beans produced soft sides and were pasty and sticky. No other carcasses graded for the farm were pasty whereas some were soft.

In a previous experiment the beans produced soft sides.

The experiment will be duplicated during the winter of 1925-26.

Essex and Kent hogs are at a discount on the market and the introduction of any additional food except it be one which will produce firm pork must be adopted with care. Unless some factor can be obtained which will counteract the tendency of Soy Beans to produce soft pork, we had better not use them as pig feed.

Extensive experiments are being conducted in the United States along this line.

BALANCED VS. UNBALANCED RATIONS

| Pen and Breed | No. of pigs | Ration | Weight at beginning | Gain lbs. | Corn lbs. | Oats lbs. | Shorts lbs. | Tank-age | Total cost | Cost per cwt. | Grading |
|---------------|-------------|------------|---------------------|-----------|-----------------------------------|-----------|-------------|----------|------------|---------------|-----------------------------|
| 1. Tanworths | 2 | Unbalanced | 133 | 327 | (cob) 1,480 (chop) | 550 | 16 | ..... | \$26 99 | \$8 25 | Thick smooth |
| 2. Tanworths | 2 | Balanced | 128 | 365 | 813 (cob) 1,304½ (chop) | 307¼ | 15½ | 94 | 21 89 | 6 00 | Thick smooth |
| 3. Durocs | 2 | Unbalanced | 127 | 358 | 789½ (cob) 1,304½ (chop) | 523 | 40½ | ..... | 24 75 | 6 91 | Thick smooth |
| 4. Durocs | 2 | Balanced | 124 | 351 | 789½ (cob) 1,304½ (chop) | 312¾ | 38¾ | 92 | 21 84 | 6 22 | Thick smooth |
| 5. Yorkshires | 4 | Unbalanced | 375 | 509 | (cob) 1,880 (chop) | 708 | 24 | ..... | 34 48 | 6 77 | 1 thick smooth 3 Selects |
| 6. Yorkshires | 3 | Balanced | 243 | 410 | 928 (cob) 1,304½ (chop) | 363½ | 15½ | 108 | 25 16 | 6 13 | 3 Selects |
| 7. Chesters | 2 | Unbalanced | 77 | 353 | 30 (cob) 1,198 (chop) | 571 | 100 | ..... | 25 56 | 7 24 | Thick smooth |
| 8. Chesters | 2 | Balanced | 65 | 380 | 838½ (cob) 1,198 (chop) | 425¾ | 95¾ | 101 | 25 52 | 6 71 | Thick smooth |

EXPERIMENT TO DETERMINE THE EFFECT OF FEED ON PRODUCT

| Pen and Breed | No. of pigs | Weight at beginning | Gain lbs. | Oats | Shorts | Barley | Mineral | Alfalfa | Corn | Tankage | Total Cost | Cost per cwt. | Grading |
|-------------------|-------------|---------------------|-----------|-------|--------|--------|---------|---------|--------|--------------------|------------|---------------|--|
| 1. Crossbred..... | 3 | 143 | 467 | 1,256 | 380 | 744 | 59 | | | | \$35 70 | \$7 64 | 3 leanest 1 slightly soft 1 barely firm 1 firm |
| 2. Crossbred..... | 3 | 140 | 424 | 1,280 | 640 | | 55 | | | | 28 80 | 6 79 | 3 leanest 1 soft 1 slightly soft 1 very soft 2 leanest |
| 3. Crossbred..... | 3 | 145 | 412 | 1,130 | 565 | | 40 | 282½ | | | 26 13 | 6 34 | 1 lean 3 slightly soft lacks, little in finish |
| 4. Crossbred..... | 3 | 120 | 520 | 577 | 121 | | 40 | 285½ | 1,245½ | 148½ | 37 44 | 7 20 | 1 lean 2 prime 2 slightly soft 1 firm |
| 5. Crossbred..... | 3 | 130 | 507 | 330 | | 944½ | 40 | 367 | 410 | Blood-meal 107½ | 31 51 | 6 21 | 1 lean 2 prime 2 firm 1 very firm |

MURRAY STOCK FEED EXPERIMENT

| Pen and Breed | No. of pigs | Weight at beginning | Gain | Corn | Oats | Tankage | Mineral | Total cost | Cost per cwt. | Grading |
|-------------------|-------------|---------------------|------|-------|------|---------|---------|------------|---------------|---------|
| 1. Crossbred..... | 3 | 109 | 410 | 1,051 | 353¾ | 120¼ | 20 | \$27 30 | \$6 66 | |
| 2. Crossbred..... | 3 | 186 | 412 | 1,002 | 338 | 115 | | 26 05 | 6 32 | |
| 3. Berkshire..... | 5 | 338 | 647 | 1,644 | 590 | 188 | 28 | 43 26 | 6 68 | |
| 4. Berkshire..... | 4 | 304 | 488 | 1,330 | 469 | 156 | 35 | 34 99 | 7 17 | |
| 5. Yorkshire..... | 4 | 481 | 301 | 876 | 275 | 100 | | 22 45 | 7 35 | |
| 6. Yorkshire..... | 4 | 478 | 303 | 875 | 275 | 100 | 13½ | 22 43 | 7 40 | |

SOY BEAN EXPERIMENT

Pen No. 1—Tamworth, 1; Berkshire, 1.

| | | |
|--------------------------|-------------|-------------------------|
| Weight at beginning..... | | 78 pounds |
| Gain..... | | 357 " |
| Corn fed..... | 965½ pounds | |
| Oats fed..... | 361 " | Grading |
| Shorts..... | 89½ " | |
| Tankage..... | 37½ " | Soft, pasty and sticky. |
| Beans..... | 140½ " | |
| Alfalfa..... | 192¾ " | |
| Mineral..... | 80½ " | |
| Total cost..... | | \$29 47 |
| Cost per cwt..... | | 8 25 |

Pen No. 2—Tamworth, 1; Berkshire, 1.

| | | |
|--------------------------|-------------|-------------------------|
| Weight at beginning..... | | 76 pounds |
| Gain..... | | 335 " |
| Corn fed..... | 971½ pounds | |
| Oats..... | 361 " | Grading |
| Shorts..... | 89½ " | Soft, pasty and sticky. |
| Tankage..... | 37½ " | |
| Beans..... | 140½ " | |
| Alfalfa..... | 192¾ " | |
| Mineral..... | 80½ " | |
| Total cost..... | | \$29 58 |
| Cost per cwt..... | | 8 83 |

NEW LISKEARD DEMONSTRATION FARM

The New Liskeard Demonstration Farm, as it is now known, was established in 1922. Previous to this, the Demonstration Farm for this district was situated at Monteith; but for different reasons the Farm there was transferred to the Department of Education, and is now operated by them in connection with the Northern Academy. The New Liskeard Farm, therefore, is comparatively new and the major portion of the work so far has been that of organization and development. Along with this, assistance has been given to farmers with their problems, by letter, visits to communities, and to those who visited the Farm from time to time. The Farm serves a distinct purpose in being a centre for the distribution of good live stock. This year there has been distributed from the Farm twenty-one Shropshire rams, one Shorthorn bull calf and one Holstein bull calf.

The Farm proper, as it is now composed, consists of some 330 acres; all of which is cleared. The soil is typical Northern Ontario clay with a fair amount of organic matter in the top layer. The greater portion of the land is level but with sufficient fall for drainage. The Western boundary of the Farm lies along the bank of the Wabi River, and few fields have rather deep ravines extending for a short distance back.

During the year following resignation of the superintendent the Farm was placed under the direction of the agricultural representative, the better to co-ordinate the work of the two offices.

DATES OF FARM OPERATIONS

The dates upon which the more important Farm operations have commenced for the past year, are as follows:—

| | |
|-----------------------------------|-------------------|
| First work on land..... | April 29 |
| Seeding O.A.C. No. 72..... | May 9 |
| Seeding O.A.C. No. 3..... | May 19 and May 28 |
| Seeding Potter Peas..... | May 11 |
| Seeding Asalman Oats..... | May 13 and May 14 |
| Seeding Corn..... | May 30 |
| Seeding Barley..... | May 22 |
| Planting Potatoes..... | June 17 |
| Seeding Mangels..... | June 17 |
| Seeding Turnips..... | June 17 |
| Seeding Winter Wheat..... | Aug 31 |
| Ploughing stopped by frost..... | Nov. 12 |
| Cutting hay (first)..... | July 25 |
| Cutting Alfalfa (first)..... | July 20 |
| Cutting Alfalfa (second)..... | Sept. 16 |
| Cutting Oats No. 72..... | Sept. 8 |
| Cutting Oats No. 3..... | Aug. 24 |
| Cutting Oats Asalman..... | Aug. 26 |
| Cutting Barley..... | Sept. 3 |
| Cutting Peas..... | Sept. 18 |
| Threshing..... | Sept. 5 |
| Silo filling..... | July 14 |
| Harvesting roots..... | Oct. 12 |
| Seeding Canning Factory Peas..... | May 14 and May 16 |

SEASONAL NOTES

The total precipitation recorded at the Demonstration Farm during the year, ending November 30th, was 22.38 inches, which is very slightly higher than the average for the past three years. The year 1924 was considerably dryer, while the year 1923 had a much heavier rainfall. For the seven (7) months period, April 1st to October 31st, the total precipitation was 15.55 inches, which is somewhat below the average for thirty (30) years, of 20.48 inches. The months of June and July, however, both had rather heavy rainfall. During the month of June there fell 5.2 inches, which is exceeded only by the month of June, 1898, when 5.55 inches fell.

The spring opened during the latter part of April, but it remained cool and very little work was done on the land until about the middle of May. The whole season may be characterized as being somewhat cool, the highest temperatures were during the first part of the month of June, when the thermometer registered 94. This was followed by the very heavy rainfall. It is rather noticeable that February was much warmer than the February of either 1923 or 1924. October, on the other hand, was much cooler than either of these years—1923, 1924—while the other months compare very closely. The last frost was on May 27th, while the first frost in the fall was on August 27th, leaving a frost free period of ninety-one days. While not as short as the period in 1923, which was a record, still it is considerably below the average of one hundred and twenty-five days.

There were 280 days on which the sun shone brightly, with a total of 1509.7 hours of bright sunshine, or an average of 5.3 hours per day. This is above the average number of bright days, but is below the total number of hours, there being an average during the last three years, of 1853.96 hours for the season. The month of August, had the largest monthly total of hours of sunshine, and also the most number of hours per day, with an average of 8.16, while October had the least, with an average of 2.26 hours per day.

WEATHER OBSERVATIONS, 1924-1925

| Month | Temperatures | | | | | | Sunshine | |
|--------------------|--------------|--------|--------|---------|---------|----------------------|-------------------------|-------------------|
| | Highest | Date | Lowest | Date | Average | Average for 31 years | Days of Bright Sunshine | Hours of Sunshine |
| December, 1924... | 35 | 7 | -48 | 21 | 4.8 | .... | 19 | 68.5 |
| January, 1925..... | 34 | 21 | -45 | 19 | -3.04 | .... | 19 | 74.9 |
| February, 1925.... | 46 | 9 | -40 | 3 | 11.5 | .... | 16 | 63.5 |
| March, 1925..... | 47 | 26 | -24 | 3 | 21.5 | .... | 21 | 128.5 |
| April, 1925..... | 76 | 25 | 14 | 20 | 38.6 | 36.4 | 29 | 202.0 |
| May, 1925..... | 74 | 30 | 17 | 24 | 46.0 | 49.9 | 27 | 139.3 |
| June, 1925..... | 94 | 6 | 34 | 23 & 27 | 61.45 | 60.8 | 26 | 194.2 |
| July, 1925..... | 81 | 10 | 36 | 8 | 59.59 | 66.1 | 30 | 156.5 |
| August, 1925..... | 91 | 25 | 28 | 27 | 65.32 | 62.5 | 31 | 253.2 |
| September, 1925... | 78 | 20 | 26 | 22 | 50.36 | 54.8 | 29 | 127.4 |
| October, 1925..... | 61 | 2 | 10 | 10 | 33.91 | 42.5 | 20 | 45.2 |
| November, 1925... | 48 | 4 & 21 | -22 | 29 | 27.58 | .... | 13 | 50.5 |

PRECIPITATION

| Month | Rain | | Snow | | Total as Rain | | Average for 31 Years |
|----------------------|----------------|--------|----------------|--------|---------------|--------|----------------------|
| | Days Rain Fell | Inches | Days Snow Fell | Inches | Days | Inches | |
| December, 1924..... | ..... | ..... | 14 | 11.8 | 14 | 1.18 | ..... |
| January, 1925..... | ..... | ..... | 16 | 15.5 | 16 | 1.55 | ..... |
| February, 1925..... | 2 | 1.00 | 12 | 6.5 | 14 | 1.65 | ..... |
| March, 1925..... | 7 | .99 | 15 | .1 | 22 | 1.00 | ..... |
| April, 1925..... | 6 | .38 | 4 | 1.1 | 10 | .49 | 1.78 |
| May, 1925..... | 16 | 1.21 | 5 | T | 21 | 1.21 | 2.68 |
| June, 1925..... | 21 | 5.20 | ..... | ..... | 21 | 5.20 | 2.86 |
| July, 1925..... | 22 | 3.28 | ..... | ..... | 22 | 3.28 | 3.59 |
| August, 1925..... | 11 | 1.36 | ..... | ..... | 11 | 1.36 | 2.83 |
| September, 1925..... | 17 | 2.81 | ..... | ..... | 17 | 2.81 | 3.36 |
| October, 1925..... | 13 | 1.00 | 13 | 2.0 | 21 | 1.20 | 2.87 |
| November, 1925..... | 8 | 1.45 | 10 | T | 17 | 1.45 | ..... |

DIRECTION OF WIND

| Month | By 12-Hour Periods | | | | | | | | Prevailing Direction |
|----------------------|--------------------|----|----|----|----|----|---|----|----------------------|
| | N | NW | W | SW | S | SE | E | NE | |
| December, 1924..... | 4 | 17 | 15 | 11 | 3 | 5 | 2 | 4 | NW |
| January, 1925..... | 1 | 17 | 12 | 10 | 5 | 10 | 3 | .. | NW |
| February, 1925..... | 1 | 20 | 8 | 5 | .. | 14 | 1 | .. | NW |
| March, 1925..... | 2 | 21 | 16 | 4 | 1 | 11 | 4 | .. | NW |
| April, 1925..... | 6 | 25 | 5 | 6 | .. | 8 | 2 | 7 | NW |
| May, 1925..... | 11 | 24 | 15 | 1 | 2 | 3 | 2 | 1 | NW |
| June, 1925..... | 2 | 18 | 17 | 4 | 1 | 4 | 6 | 2 | NW |
| July, 1925..... | 1 | 19 | 14 | 5 | 1 | 6 | 5 | 2 | NW |
| August, 1925..... | 2 | 14 | 16 | 5 | 1 | 10 | 4 | 1 | W |
| September, 1925..... | 5 | 15 | 12 | 4 | .. | 9 | 7 | 1 | NW |
| October, 1925..... | .. | 20 | 16 | 2 | 4 | 4 | 5 | 2 | NW |
| November, 1925..... | 3 | 10 | 20 | 1 | 3 | 8 | 6 | 2 | W |

ANIMAL HUSBANDRY

Dairy Cattle.—The keeping of dairy cows forms one of the more important lines of farming in Northern Ontario. In a new country such as this the demand for dairy produce, milk and butter in particular, greatly exceeds the supply, and there is thus created a market at all times for the surplus which the farmer has for sale. During the winter, the dairy herd furnishes the farmer with a profitable market for his field crops, and the labour of himself and family right at home.

The dairy herd on the Demonstration Farm is composed of one mature bull, five mature cows, five heifers and two calves, all of the Holstein breed. These were all purchased during the year, with the exception of the calves, which were raised on the Farm. The bull at the head of the herd, "Champion Hartog Canary—62393—" is quite a good individual, with high producing ancestry. His five nearest dams average:—

| | |
|--------------------|---------------|
| Butter 7 days..... | 29.70 pounds |
| Milk..... | 570.72 pounds |

His sire has a 25,000 pound sister with 1,148 pounds butter, and another sister with 20,000 pounds as a three-year-old.

His dam is a 25-pound daughter of the 25-pound cow, "Victoria Teake 3rd" and by a son of the first 30-pound cow in Canada, "Nanuet Topsy Clothilde."

The five heifers mentioned were sired by a brother of the bull purchased by the Japanese government. A peculiar feature in connection with these heifers is that they are composed of one set of triplets, and one pair of twins. The entire herd was tested for tuberculosis during the year and was found to be completely free.

DAIRY HERD RECORDS

| Name of Cow | Breed | Age at beginning of Lactation Period | Date of Freshening | No. of Days in Period | Total Pounds of Milk Produced | Daily Average Yield of Milk |
|------------------------------------|-----------|--------------------------------------|--------------------|-----------------------|-------------------------------|-----------------------------|
| Lady Cruickshank 4th..... | Shorthorn | 7 years | March 13 | 262 | 10,639 | 40.60 |
| Lady Peer 7th..... | " | 3 " | March 17 | 206 | 3,357 | 16.29 |
| Lady Rolo Beets..... | Hclstein | 5 " | March 1 | 214 | 6,689 | 31.25 |
| Lady Pietje Rolo Beets..... | " | 2 " | Aug. 13 | 109 | 2,953 | 27.09 |
| Daisy Artis Dutchland..... | " | 2 " | Aug. 24 | 98 | 3,294 | 33.61 |
| Bessie Dutchland Schuiling..... | " | 2 " | Sept. 25 | 66 | 2,205 | 33.40 |
| Lady Snowflake of Temiskaming..... | " | 2 " | Sept. 28 | 63 | 2,196 | 34.85 |
| Daisy..... | Grade | 14 " | May 20 | 194 | 6,920 | 35.65 |
| Totals..... | | 37 years | | 1,212 | 38,253 | 252.77 |
| Averages..... | | 4.6 " | | 151.5 | 4,792.8 | 31.59 |

Beef Cattle.—The keeping of beef cattle should also receive considerable attention by the farmers of Northern Ontario. There is quite a marked local demand for the product, and the herd will supply a profitable market for crops grown on the Farm. This was brought particularly to our notice during the last year or so, when the price of hay has been so abnormally low.

The herd of beef cattle on the Farm is of the Shorthorn breed and consists of one Shorthorn bull, two cows, five heifers and one young bull. The head of the herd, "Bloomingdale Master Melody—168290—" is a splendid individual of the milking Shorthorn strain. He traces to "Master Melody," and his grand-dam on both sides were 20,000-pound cows. He is also related to "Bloomingdale Monarch," the Grand Champion at the 1924 International, and owned by S. J. Macy of Caledonia, N.Y. One of these cows is distinctly of a milking Shorthorn strain, and has produced over 10,600 pounds of milk from March until November 30th. The other cow is quite opposite in type, being more of a beefy character.

Feeding Steers.—During November of last year, the Farm Superintendent, purchased in Winnipeg, and brought to the Farm, a car load of steers. These showed considerable Hereford breeding and were quite a uniform lot. They were fed for 150 days indoors, and then sold on the Toronto market. The results of this trial are given in the accompanying table.

While no records were kept of the cost of feed or labour in connection with the feeding of these steers, it would appear that there might be something in the feeding of steers over winter, taking into consideration that the feed was the product of the Farm, and that it was difficult to find a suitable market for it otherwise.

WINTER FEEDING OF STEERS

| | |
|--|------------|
| Average weight per steer at beginning of period..... | 880 pounds |
| Average weight per steer when sold..... | 1,000 " |
| Average total gain per steer..... | 120 " |
| Number of days in feeding period..... | 150 " |
| Average daily gain per steer..... | .8 " |
| | |
| Average price per steer, f.o.b., New Liskeard..... | \$38 87 |
| Price per pound at New Liskeard..... | 4.41c. |
| Selling price per pound on Toronto market..... | 7.25c. |
| Average selling price per steer..... | \$72 50 |
| Selling costs per steer..... | 5 67 |
| Net selling price per steer..... | 66 83 |
| Net spread per steer between cost and selling price..... | 27 96 |
| Net spread per 100 pounds selling weight..... | 2 79 |
| Net spread per 100 pounds buying weight..... | 3 17 |

SELLING COSTS DIVIDED AS FOLLOWS:—

| | Per steer | Per 100 lbs. |
|---------------------------|-----------|--------------|
| Freight to Toronto..... | \$3 85 | 38.5c |
| Market fees and feed..... | 91 | 9.1c |
| Commission..... | 71 | 7.1c |
| Inspection..... | 20 | 2.0c |
| | \$5 67 | 56.7c |

Sheep.—The flock of sheep on November 30th consisted of 50 ewes, 18 ewe lambs, 5 ram lambs and one ram, all registered Shropshires. Considerable difficulty was experienced during the lambing season, with the lambs coming weak. There was rather a high mortality, with the result that the lamb crop was not as large as it might of been. The Farm has been the centre of distribution for some seventeen shearling, and two-shear rams, and four ram lambs. These were all distributed locally direct from the Farm. This service seems to be appreciated by the farmers of the district and will be continued in the future. The flock of ewes was culled out during the year, and twenty-four aged ewes were disposed of, and we now have no ewes of more than three years of age. The wool clip from the entire flock in the spring aggregated 855 pounds.

CANADIAN CO-OPERATIVE WOOL GROWERS', LIMITED

| Grade | Bright Pounds | Semi-bright Pounds | Price per Pound | Revenue |
|--------------------------|---------------|--------------------|-----------------|----------|
| Medium staple..... | 95 | ..... | 36c | \$34 20 |
| Medium clothing..... | 35 | ..... | 33c | 11 55 |
| Low medium staple..... | 515 | ..... | 33c | 169 95 |
| Low medium clothing..... | 10 | ..... | 31c | 3 10 |
| Medium seedy, light..... | 152 | ..... | 24c | 36 48 |
| Medium tags..... | 45 | ..... | 5c | 2 25 |
| Medium tub washed..... | 3 | ..... | 40c | 1 20 |
| Totals..... | 855 | ..... | ..... | \$258 73 |

The quality and value of the wool is shown in the above copy of the grader's statement. The handling and freight charges amounted to \$31.87, so that the net return from the wool was \$226.86, which may be shown as 26.5c. per pound.

Horses.—The horses on the Demonstration Farm, up to the present time, have been kept for work only, there has been no breeding, or statistical work carried on, in connection with this line. There are at present six horses on the Farm, composed of one registered Clydesdale mare, one Clydesdale gelding, three grade Percheron mares and one Percheron gelding. It has been found that there is always plenty of work to keep these horses employed.

FIELD HUSBANDRY

Hay Crops.—When the Farm was taken over by the present superintendent, the major portion of the land was seeded down, with the result that there was more hay than was really needed, and that could be economically handled. It was found necessary, therefore, to harvest some forty acres of clover for clover seed. Quite a large acreage was devoted to pasture, and the balance was used for hay and silage. A twenty-acre field of alfalfa gave quite satisfactory yields, there being two cuttings made. The second cutting was somewhat difficult to save, as it came during a rainy spell, but by building small stacks, during periods of good weather, it was all made in good shape.

Grain Crops.—Grain was grown for both feeding and seeding purposes. There were fifteen acres of Asalman oats grown, and these gave a very satisfactory yield, ripening fairly early, and the grain being of good quality. Eleven acres of No. 3 oats were also grown and will be used mostly for feeding purposes. Twenty acres of registered No. 72 oats were sown, with the idea of a commercial production of seed grain in mind. Due perhaps to the unfavourable weather conditions this crop did not come up to expectations, but there was a fair yield. Nine acres of O.A.C. No. 21 Barley were grown and an excellent sample was produced. It was particularly bright and plump. In the way of peas, land which had been plowed during the plowing match, the previous year, amounting to approximately four acres, was sown to the "Potter" variety of peas. While these did not germinate 100 per cent. they yielded a good sample of peas. Besides this, we were supplied with one bushel of O.A.C. No. 181 Peas, by the Field Husbandry Department, Ontario Agricultural College. These were sown on specially prepared land, with the idea of increasing for seed purposes.

Clover and Grass Seed.—As mentioned previously, considerable land was devoted to the growing of grass seed, in view of the rather large acreage of hay. As the crop had not originally been sown with the idea of seed in mind, and mixed seed had been used, the product of these fields was necessarily mixed and included Alsike, Red Clover and Timothy seed. The straw was rather heavy, due to the long continued wet season, and the set of seed was comparatively small, but it was considered, that even though small, it would perhaps pay better than to harvest the crop as hay, and not find a market for same. We have this year seeded down fifteen acres with pure Red Clover, with the intention of using it for the production of seed.

Canning Factory Crops.—A new line of work was started on the Farm this year, in the way of growing canning peas, for the local factory. The Farm had contracted for twenty acres, and these were sown on successive dates, according to variety. Here again, the wet weather during June had a very serious effect on the yield. While canning peas act as a cash crop and are valuable from this point of view, especially during a good season, it must be pointed out, that under the contract system the peas must be harvested at the request of the owner of

the factory even though some more important work should be carried on, at the same time. In the case of the Demonstration Farm, the harvesting of the pea crop conflicted rather seriously with the harvesting of the hay crop.

Roots.—About two acres was devoted to the growing of roots for stock feeding purposes, and a fair yield was harvested.

Silage Crops.—Four acres of corn were planted, but germination was so poor, on account of the cold and wet spring, that the land was eventually plowed again, and instead of using either corn or sunflowers, one silo was filled entirely with common Red Clover. This was cut rather finely, and well tramped, with the addition of a moderate amount of water. The kind of silage, which will be produced, will remain to be seen, when the silo is opened, but it seemed to cure in a characteristic way for silage. Into the other silo, was put all the pea straw which could be procured from the canning factory, and the balance was filled with oats and peas cut green. The straw from the canning factory was not run through the cutting box, as in the threshing process it was cut up considerably. It was felt, that in a country where clover can be grown with such great results, and where corn is a doubtful crop, that if the clover will make a satisfactory silage, it should be used. Therefore, we shall look with interest, to the results of the above trial.

EXPERIMENTAL WORK

The experimental work on the Demonstration Farm was cut down to the minimum this year, and variety tests in cereals were the largest features carried on. Besides this, there were a few plots of forage crops which had been seeded during 1924, and which were harvested this year.

The date of seeding was approximately the same as during 1924, and about seven days earlier than in 1923. The soil was in good tilth at this time, having been plowed the previous fall out of stubble. It was of a rich black loam—open and friable. The plots had nicely germinated when we had an extremely hot spell during the first and second week of June, this was followed by a very heavy rainfall, there being 3.13 inches during the first ten days. July also was quite wet, but the improved weather conditions during August, did much to assist in the maturing of the different crops.

Spring Wheat.—During the season of 1925, eight plots of spring wheat were grown, these included three strains of Marquis and one plot of Common Emmer. The date of seeding was May 15th, and the results obtained were as follows:—

VARIETY TEST WITH SPRING WHEAT

| Variety | Date of Ripening | No. of Days Maturing | Yield of Grain Per Acre |
|---------------------------------|------------------|----------------------|-------------------------|
| Marquis (local) | Sept. 11 | 119 | 20.83 bushels |
| Marquis (Guelph) | Sept. 14 | 122 | 19.79 " |
| Marquis (Sask. No. 7) | Sept. 7 | 115 | 18.75 " |
| Garnet | Aug. 31 | 108 | 19.79 " |
| Reward | Aug. 31 | 108 | 18.75 " |
| O.A.C. No. 85 | Sept. 14 | 122 | 20.83 " |
| Ruby | Aug. 31 | 108 | 14.61 " |
| Early Red Fife | Sept. 14 | 122 | 11.45 " |
| Wild Goose | Sept. 17 | 125 | 20.83 " |
| Emmer | Sept. 14 | 122 | 8.75 pounds |

It will be noticed that the Garnet and Marquis varieties both gave the same yield, but the Garnet wheat matured so very much earlier (fourteen days) and besides, the sample was superior in quality to the Marquis. It would seem to be a very promising variety for this country. Further tests, however, must be made before any definite conclusions can be drawn. The only varieties to exceed Garnet or Marquis in yield were O.A.C. No. 85, and Wild Goose; neither one of these can equal Marquis or Garnet in quality, and both require a longer period to mature.

Oats.—Six (6) varieties of white oats and one (1) variety of black oats were tested at this Station, in 1925. The date of seeding was May 16th. The results obtained were as follows:—

VARIETY TESTS WITH OATS

| Variety | Date of Ripening | No. of Days Maturing | Yield of Grain Per Acre |
|----------------------|------------------|----------------------|-------------------------|
| *O.A.C. No. 144..... | Sept. 14 | 122 | 31.25 bushels |
| O.A.C. No. 72..... | Sept. 7 | 115 | 47.79 " |
| O.A.C. No. 3..... | Aug. 29 | 106 | 55.14 " |
| Victory..... | Sept. 4 | 112 | 34.98 " |
| Abundance..... | Aug. 29 | 106 | 56.98 " |
| Gold Rain..... | Sept. 10 | 118 | 25.37 " |
| Joanette..... | Sept. 11 | 119 | 36.76 " |

None of the yields of oats were high this year, due probably to the unfavourable weather conditions. It is worthy of note, that the Abundance and O.A.C. No. 3 oats matured earlier than any others, and at the same time were the highest in yield of grain.

Barley.—Seven (7) varieties of six-rowed barley and one (1) variety of two-rowed barley were tested this year. They were sown on May 16th, at the rate of 2½ bushels per acre, on good clay loam soil. The results obtained were as follows:—

VARIETY TEST WITH BARLEY

| Variety | Date of Ripening | No. of Days Maturing | Yield of Grain Per Acre |
|----------------------------|------------------|----------------------|-------------------------|
| O.A.C. No. 21..... | Aug. 20 | 96 | 44.27 bushels |
| Chinese..... | Aug. 21 | 97 | 39.06 " |
| Manchurian..... | Aug. 21 | 97 | 36.45 " |
| †Guy Mayle (local)..... | Aug. 15 | 91 | 22.91 " |
| †Guy Mayle (Guelph)..... | Aug. 15 | 91 | 25.00 " |
| †Blackbull Hulless..... | Aug. 15 | 91 | 17.73 " |
| †Himalayan..... | Aug. 15 | 91 | 31.25 " |
| ‡Charlottetown No. 80..... | Aug. 21 | 97 | 31.25 " |

* This variety had very poor germination after seeding, which explains the low yield.

† Hulless varieties.

‡ Two-rowed variety.

The O.A.C. No. 21 variety has again topped the list in yield, and has proven itself to be fairly early, and to give good results under field conditions. The hullless varieties were lower in yield, although they ripened some days earlier. The two-rowed varieties did not come up to expectation in yield this year.

Field Peas.—Ten (10) varieties of field peas were tested this year. The seeding was done on May 16th, and the rate varied from three to three and a half bushels per acre, according to size of grain. The results obtained were as follows:

VARIETY TESTS WITH FIELD PEAS

| Variety | Date of Ripening | No. of Days Maturing | Yield of Grain Per Acre |
|----------------------|------------------|----------------------|-------------------------|
| Canadian Beauty..... | Sept. 9 | 117 | 42.7 bushels |
| Mackay..... | Sept. 16 | 124 | 44.87 " |
| Zippinaw..... | Sept. 18 | 126 | 16.66 " |
| Chancellor..... | Sept. 4 | 112 | 26.04 " |
| Golden Vine..... | Sept. 16 | 124 | 22.91 " |
| Temiskaming..... | Sept. 22 | 130 | 36.45 " |
| O.A.C. No. 181..... | Sept. 11 | 119 | 35.41 " |
| Early Raymond..... | Sept. 11 | 119 | 26.04 " |
| Potter..... | Sept. 11 | 119 | 25.00 " |
| Potter (local)..... | Sept. 11 | 119 | 29.16 " |
| Early Britain..... | Sept. 14 | 122 | 36.45 " |

The yield of peas this year was only average, due in part to the long continued wet spells. The Mackay variety has topped the list in point of yield, but was closely followed by the Canadian Beauty. The Temiskaming, a variety originated locally, has tied for third place with the Early Britain pea.

In connection with the growing of peas in Northern Ontario, it was found difficult to get peas to boil down suitable for soup purposes. With this in mind a duplicate set of the above varieties was grown on hard white clay, to see if the type of soil had any effect on this property. The results of this test are not sufficiently complete to be reported at this time.

Fall Wheat.—Seven (7) varieties of fall wheat were grown during the season of 1924-25. The plots were sown on August 23rd, 1924, at the rate of two bushels per acre, and they were harvested on the 15th of August, 1925. The yields were as follows:—

VARIETY TESTS WITH WINTER WHEAT

| Variety | Yield of Grain Per Acre | Remarks |
|-------------------------------------|-------------------------|---------------------------------|
| Improved Dawson's Golden Chaff..... | 43.75 bushels | Good strength of straw. |
| Kharkov..... | 15.62 " | Very badly lodged. |
| O.A.C. No. 104..... | 32.29 " | About 50 per cent. lodged. |
| Yaroslaw..... | 11.45 " | Badly lodged and rusted. |
| Improved Imperial Amber..... | 20.83 " | 50 per cent. lodged and rusted. |
| Kanred..... | 10.49 " | Badly lodged and rusted. |
| Turkey Red..... | 15.62 " | Badly lodged and rusted. |

It would appear that the Improved Dawson's Golden Chaff, was superior to the O.A.C. No. 104. It was found to have a much stronger straw, as all the other varieties lodged quite badly.

Forage Crops.—The experiment in forage crops included dates of seeding, fertilizer and variety tests.

Dates of Seeding with Alfalfa.—The purpose of this experiment was to discover if possible, the best date on which to sow alfalfa, without a nurse crop. The first seeding was made on May 23rd, and a seeding was made approximately every two weeks thereafter until September the 15th.

The results obtained were as follows:—

DATES OF SEEDING WITH ALFALFA

| Date of Seeding | Percentage Stand in Spring | Yield of Hay Per Acre | |
|-----------------------|----------------------------|-----------------------|--------|
| | | Tons | Pounds |
| 1—May 23rd..... | 95 | 1 | 1,250 |
| 2—June 10th..... | 98 | 1 | 1,625 |
| 3—June 21st..... | 99 | 1 | 1,750 |
| 4—July 4th..... | 92 | 2 | 250 |
| 5—July 22nd..... | 89 | 1 | 1,250 |
| 6—August 1st..... | 85 | 1 | 1,250 |
| 7—August 15th..... | 60 | 1 | 1,000 |
| 8—August 29th..... | 05 | ..... | ..... |
| 9—September 15th..... | ..... | ..... | ..... |

It will be noticed that the fourth seeding has given the largest yield per acre, while the second and third seedings are heavier in yield than either the first, fifth, sixth or seventh. The last two seedings were not harvested, as the plots were plowed up in the spring. No plants came through the winter in the ninth seeding, and only about 5 per cent. in the eighth seeding.

Dates of Seeding of Permanent Hay.—The purpose of this experiment was similar to that of alfalfa, and exactly the same dates of seeding were used. The results obtained were as follows:—

DATES OF SEEDING WITH PERMANENT HAY

| Date of Seeding | Percentage Stand in Spring | Yield of Hay Per Acre | |
|-----------------------|----------------------------|-----------------------|--------|
| | | Tons | Pounds |
| 1—May 23rd..... | 95 | 1 | 875 |
| 2—June 10th..... | 98 | 1 | 1,875 |
| 3—June 22nd..... | 95 | 1 | 1,500 |
| 4—July 4th..... | 92 | 1 | 1,000 |
| 5—July 22nd..... | 85 | 1 | 1,125 |
| 6—August 1st..... | 65 | 1 | 750 |
| 7—August 15th..... | 62 | 2 | 125 |
| 8—August 29th..... | 40 | 2 | 937 |
| 9—September 15th..... | 02 | ..... | ..... |

The most notable feature in this experiment was the fact that the later the date of seeding, the smaller the percentage of clover in evidence, and the larger the percentage of Timothy. The seventh and eighth seedings were practically pure Timothy, hence the very heavy yield. From the mixed hay point of view, the second seeding gave the largest yield, with the third following the second.

Fertilizer with Clover.—In this experiment, high-grade fertilizer, low grade fertilizer and manure were tested on red clover, with a check plot, which received no special attention. The results were as follows:—

FERTILIZER TESTS WITH RED CLOVER

| Experiment | Yields of Hay Per Acre | |
|----------------------------------|------------------------|--------|
| | Tons | Pounds |
| High-grade Fertilizer..... | 1 | 437 |
| Low-grade Fertilizer..... | 1 | 1,062 |
| Manure..... | 1 | 1,000 |
| Check Plot (No. Fertilizer)..... | 1 | 1,062 |

Peculiar though it may seem, the plot receiving the high-grade fertilizer gave the lowest yield by almost 600 pounds, the other yields were practically identical, and it would seem that for the first year, at any rate, the application of fertilizers had little value in the growing of red clover. It must be kept in mind, that the soil on which this experiment was carried out was in first-class condition from the point of view of fertility.

Variety Tests With Alfalfa.—Grimm alfalfa and Ontario variegated alfalfa were grown side by side with the following results:—

VARIETY TESTS WITH ALFALFA

| Variety | Yield of Hay Per Acre | |
|-------------------------|-----------------------|--------|
| | Tons | Pounds |
| Grimm..... | 1 | 1,625 |
| Ontario Variegated..... | 1 | 1,125 |

It will be seen that the Grimm variety gave a little larger yield than the Ontario variegated.

Vegetables.—No work with varieties of annual vegetables was carried on this year. We did, however, grow a small quantity of spinach for seed. This was of "Virginia Savoy Blight Resistent," variety, and was grown at the request of Professor A. H. MacLennan, in an endeavour to discover whether we could successfully grow this kind of seed in the district. The crop was handled much like an ordinary root crop, and the seed, after harvesting and being carefully dried, was threshed in the rough, and forwarded to the Department of Horticulture, to be cleaned by them with special equipment. The results obtained are as follows:

Details not yet received from Department of Horticulture.

Potatoes.—Three varieties of potatoes were grown in 1925. They were planted in rows thirty inches apart, and ten to twelve inches apart in the row. In addition to the three varieties, another plot was planted of the Irish Cobbler variety, using only one eye per hill. The results obtained are as follows:—

VARIETY TESTS WITH POTATOES

| Variety | Yield of Marketable Potatoes Per Acre |
|--|---------------------------------------|
| Irish Cobblers..... | 298.33 bushels |
| Green Mountain..... | 205.00 " |
| Pioneer Pride..... | 268.33 " |
| Irish Cobblers (one eye per hill)..... | 175.00 " |

Growing Beets for Sugar.—A new line of work was started this year, in the way of growing beets for sugar production. Three small samples of sugar beets of the Wanzelben variety were secured from a seed firm in Toronto and grown in separate plots of one one-hundredth (1/100) acre in size. The gross yield per plot was as follows:—

Strain No. 1, 245 pounds or 12.25 tons per acre.
 Strain No. 2, 230 pounds or 11.50 tons per acre.
 Strain No. 3, 132 pounds or 6.10 tons per acre.

From the product of these plots there was picked four (4) samples of beets, varying in size from rather small to large and more or less rough, each sample consisting of four beets. These were forwarded to the testing laboratory of the Dominion Sugar Company, at Chatham, and the report given by them is as follows:—

NEW LISKEARD SUGAR BEET SAMPLES

The following are the results of tests on four samples of sugar beets from the Demonstration Farm, Department of Agriculture, New Liskeard, Ontario. The samples were taken from some test plots grown by Mr. W. G. Nixon, on the above-mentioned Farm, in attempt to procure some data as to the success of beet growing in that district.

Tested by Dominion Sugar Company, Beet Testing Laboratory, November 26, 1925.

| Sample No. | No. of Beets | Classification According to Type | Total Weight | Average Weight Per Beet |
|------------|--------------|----------------------------------|-----------------|-------------------------|
| No. 1..... | 4 | Medium rough | 9 pounds 2 oz. | 2 pounds ½ oz. |
| No. 2..... | 4 | Ideal in shape | 6 pounds 2 oz. | 1 pound 8½ oz. |
| No. 3..... | 4 | Ideal (undersize) | 3 pounds 12 oz. | 0 pounds 15 oz. |
| No. 4..... | 4 | Undersized or sticklings | 1 pound 8 oz. | 0 pounds 6 oz. |

| Sample No. | Percentage of Sugar | Apparent Purity Percentage | Remarks |
|------------|---------------------|----------------------------|-------------------------|
| No. 1..... | 14.5 | 80.1 | One beet poorly shaped. |
| No. 2..... | 13.8 | 79.3 | One beet mangel shaped. |
| No. 3..... | 14.2 | 80.3 | Good but too small. |
| No. 4..... | 15.6 | 85.5 | |

The above classifications were made by Mr. Stokes, Agriculturist.
 Tested by E. S. Manning.

In commenting on these samples from the point of view of seed production, Mr. E. S. Manning says in part, as follows:—

“As regards the best type for seed propagation No. 3 and No. 4 are absolutely too small for such purpose, while you have a very good sugar content and a very good purity, you are getting too far away from size to procure a good tonnage per acre. This, of course, is one of the important factors in sugar beet crop. No. 2 sample does not show a high enough purity of sugar content for seed production. This may have been due to immaturity. No. 1, while a little off in shape, is the best sample for to commence seed work on. All these beets in this sample were a very good type, excepting one was too small and had more than one main root. You have in this sample, what might be considered average size and a purity which would still give us the impression that the beets were not yet entirely complete in maturity, and which would still increase the sugar content.”

Further tests will be necessary before any definite statements can be made in regard to this line of work. It does, however, open up a new field in the way of the production of a cash crop in Northern Ontario.

Horticulture.—Not a great deal of work was done in this line, during the season of 1925, due to the fact that the management of the farm was changed just at the opening of the season, and therefore, no plans had been made.

Orchard.—The orchard on the farm was planted during the spring of 1922, and consists of the more hardy varieties of apples, plums and crabs. The plantation includes:—

- 21 varieties of apples.
- 3 varieties of crabapples.
- 4 varieties of plums.

These trees have shown a fair amount of growth, but gave no sign of bloom during the year. The trees have been standing the winter fairly well, except for an occasional one being injured by mice.

Small Fruits.—Both red and black currants as well as two varieties of raspberries and seven varieties of strawberries were set out during 1922. All of these have made satisfactory growth, but with the exception of the strawberries, the yield has been negligible. The strawberry plants have been well looked after in the matter of weeding, cultivation and straw mulching during the winter, and the results would indicate that it pays to do so. The yields in the following are given from 100 feet of row.

STRAWBERRIES—VARIETY EXPERIMENT

| Variety | Yield per 100 Feet of Row | |
|--------------------------------|---------------------------|--------|
| | Pounds | Ounces |
| Williams..... | 130 | 0 |
| Senator Dunlop..... | 41 | 5 |
| Early Ozark..... | 17 | 0 |
| Early Jersey Giant..... | 13 | 4 |
| Minnesota No. 3..... | 12 | 0 |
| Superb (everbearing)..... | 10 | 5 |
| Progressive (everbearing)..... | 4 | 12 |

Buildings and General Conditions.—During the year, the barn has been more or less completed as far as possible. There still remains some work to be done in the way of putting a concrete floor in the horse stable, and a few general

improvements. During the past summer, a herdsman's house has been built, using considerable of the material which was on the farm. There has also been erected a new implement shed, which was very badly needed, and a milk house is in the course of erection at the present time.

Roadways.—The lanes in the farm have been kept in repair and roadsides cultivated. It is expected that in the near future, a definite plan of the farm and buildings will be executed, and further roadways laid out, so that this part of the work may be completed as soon as possible.

Fencing.—The farm is now well fenced and the only work done along this line during the year was the erection of temporary fences for pasture purposes.

General Improvements.—A great deal of work has been done in the way of clearing up the yards around the buildings, and generally keeping things in repair. Fields have been well tilled and they have all been gone over well and the roots picked off again, making as complete a job as possible.

Extension and Publicity.—There has been an increase in the interest in the work of the farm during the last year. Since the erection of the barn and stable there have been quite a number of farmers coming in from time to time to look over the stock and equipment. There is thus established a common ground on which we are better enabled to meet the farmer and discuss with him the problems most vital in the better handling of his stock and general farming.

As previously mentioned, the farm has served the purpose as a centre of distribution for good live stock. This work will be continued as part of the farm programme. The correspondence continues to increase from year to year. The superintendent and his assistant have helped wherever possible in meetings, fall fair work, district ploughing match, etc.

Summary.—Agricultural conditions throughout Timiskaming district this year (1925) compare very favourably with other years. All grain and forage crops gave a splendid yield. Grain in many sections of the district being superior in quality to that of last year. Some farmers reported to the office a yield (estimated) of fifty bushels of Marquis spring wheat per acre.

Oats, peas and barley all gave an average yield although these crops suffered more from unfavourable weather conditions than did spring wheat. Roots and vegetables yielded below an average for the district because of tardiness in growth early in the season, and a cold spell of weather following planting. Test yields on the farm, however, are noted as being very satisfactory; the maximum yield being 298.33 bushels (Irish Cobblers), an average of all the varieties equalling 257.22. I believe however, this is above the average for the district this year.

A new feature in Timiskaming agriculture this year has been the production of canning peas. The season was very favourable for the production of peas on high or rolling land, but less so on flat land. Consequently, some of the fields seeded with canning peas did not produce a very satisfactory crop. This is more or less true of the farm crop because it was grown on flat land. The factory reported satisfaction with results obtained, and I believe the management is more or less optimistic for the future. A price of \$40 per ton (threshed green peas), was paid the producers.

An increased interest in the production of northern grown seed is noted with interest amongst the farmers of the district. This year the agricultural society conducted a combined field and threshed grain competition in the produc-

tion of barley. Barley, being an early maturing crop, would seem to be well adapted to Northern Ontario conditions. We anticipate very interesting results in the production of this crop in the future.

The production of clover and grass seed is important in the district, but altogether too much mixed seed is being grown at the present time. The farm this year seeded fifteen acres to red clover for seed purposes, and we look forward to interesting results next year.

Other new features in connection with the operation of the farm has been to test out red clover for ensilage, to seed fifteen acres of imported Dawsons' golden chaff fall wheat, to test out sugar beets and produce registered seed oats. We are using the clover ensilage and it apparently is going to be satisfactory. We must, of course, have an analysis made to find out its actual feed value. The stock seem to relish it very well, but as we have only been feeding it for a week or ten days, we cannot as yet say much about it. We believe, however, it opens up a problem worthy of consideration in the production of an ensilage crop for Northern Ontario.

Results obtained from a few plots of fall wheat last year indicated the advisability of field demonstration and consequently we seeded fifteen acres on August 31 of this year. This crop went into winter quarters in very satisfactory condition. By way of testing out the merits of northern grown seed grain, we attempted the production of twenty odd acres of registered O.A.C. No. 72 oats this year. The quality of the grain is good but yield was reduced, partly because of the fact that a percentage of the crop was drowned during the wet spring season.

The table in the report giving results in connection with the test of sugar beets is worthy of note and would seem to indicate further work in connection with this particular line. Success in the production of sugar beets, I believe, depends largely on yield and sugar content. We anticipate even more satisfactory results next year.

Ontario Department of Agriculture

ANNUAL REPORT

OF THE

STATISTICS BRANCH

1925

PART I.—AGRICULTURAL STATISTICS

PART II.—CHATTEL MORTGAGES

PRINTED BY ORDER OF
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1926



Ontario Department of Agriculture Statistics Branch

PART I—AGRICULTURAL STATISTICS

THE WEATHER

TEMPERATURE.—The following table gives the temperature of the Province for each month during the last five years, together with the mean annual temperature, also the mean temperature for the six months, April-September, practically the growing season, together with the average for the five years, 1921-1925, and the forty-four years, 1882-1925.

| Months | 1925 | 1924 | 1923 | 1922 | 1921 | 1921- 1925 | 1882- 1925 |
|--|------|------|------|------|------|---------------|---------------|
| | ° | ° | ° | ° | ° | ° | ° |
| January..... | 14.1 | 16.9 | 16.4 | 16.8 | 23.0 | 17.4 | 17.8 |
| February..... | 23.9 | 15.8 | 14.5 | 19.5 | 23.6 | 19.5 | 17.4 |
| March..... | 31.5 | 29.1 | 22.6 | 30.8 | 35.8 | 30.0 | 27.3 |
| April..... | 44.2 | 41.1 | 39.4 | 43.2 | 47.9 | 43.2 | 41.8 |
| May..... | 49.1 | 48.6 | 50.2 | 58.3 | 57.2 | 52.7 | 53.6 |
| June..... | 65.3 | 61.6 | 65.6 | 64.3 | 66.0 | 64.6 | 63.7 |
| July..... | 65.4 | 65.6 | 67.2 | 67.2 | 75.4 | 68.2 | 68.2 |
| August..... | 66.9 | 64.5 | 64.2 | 65.6 | 65.9 | 65.4 | 65.6 |
| September..... | 59.5 | 55.6 | 59.3 | 61.3 | 64.5 | 60.0 | 59.3 |
| October..... | 39.9 | 49.9 | 46.8 | 47.6 | 48.0 | 46.4 | 47.4 |
| November..... | 34.1 | 36.1 | 36.4 | 38.0 | 32.9 | 35.5 | 35.3 |
| December..... | 22.3 | 18.6 | 33.0 | 23.4 | 24.1 | 24.3 | 23.6 |
| Annual Mean..... | 43.0 | 41.9 | 43.0 | 44.7 | 47.0 | 43.9 | 43.4 |
| Mean for six months, April to September.. | 58.4 | 56.2 | 57.7 | 60.0 | 62.8 | 59.0 | 58.7 |

The mean temperature for 1925 was 43.0 degrees, or 1.1 degree warmer than the preceding year, and 0.4 degree below the normal of the forty-four years, 1882-1925.

The mean of the six growing months, April-September, was 58.4 or 2.2 degrees warmer than the preceding year, and 0.3 degree colder than the forty-four year normal. April was the warmest month relatively 2.4 degrees above and May the coldest 4.5 degrees below their respective normals.

SUNSHINE.—In the following table the averages of sunshine are derived from the records of the weather stations at Woodstock, Toronto, Lindsay, Kingston and Ottawa.

| Months | Sun above horizon | 1925 | 1924 | 1923 | 1922 | 1921 | 1921- 1925 | 1882- 1925 |
|---|-------------------------|---------|---------|---------|---------|---------|---------------|---------------|
| | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. |
| January..... | 285.7 | 81.5 | 66.0 | 70.9 | 109.4 | 114.6 | 88.5 | 77.9 |
| February..... | 291.4 | 86.4 | 125.5 | 104.3 | 100.4 | 92.1 | 101.7 | 104.4 |
| March..... | 369.9 | 128.7 | 134.4 | 139.4 | 162.6 | 111.7 | 135.4 | 145.0 |
| April..... | 406.4 | 225.1 | 183.3 | 181.8 | 181.3 | 179.4 | 190.2 | 181.9 |
| May..... | 461.1 | 189.4 | 192.0 | 271.5 | 236.0 | 258.3 | 229.4 | 213.3 |
| June..... | 465.7 | 268.3 | 241.8 | 255.6 | 228.5 | 302.4 | 259.3 | 248.5 |
| July..... | 470.9 | 251.6 | 289.4 | 270.4 | 298.8 | 280.2 | 278.1 | 268.2 |
| August..... | 434.5 | 274.4 | 252.0 | 265.9 | 256.0 | 242.2 | 258.1 | 241.5 |
| September..... | 376.3 | 136.3 | 157.3 | 166.5 | 218.0 | 194.8 | 174.6 | 184.6 |
| October..... | 340.2 | 116.6 | 204.9 | 159.4 | 160.8 | 132.9 | 154.9 | 140.3 |
| November..... | 286.9 | 90.2 | 91.2 | 72.7 | 60.7 | 49.1 | 72.8 | 78.4 |
| December..... | 274.3 | 58.6 | 59.6 | 58.7 | 78.8 | 65.0 | 64.1 | 62.8 |
| For year..... | 4,463.3 | 1,907.1 | 1,997.4 | 2,017.1 | 2,091.3 | 2,022.7 | 2,007.1 | 1,946.4 |
| For six months, April to Sep- tember..... | 2,614.9 | 1,345.1 | 1,315.8 | 1,411.7 | 1,418.6 | 1,457.3 | 1,389.7 | 1,338.0 |

The year 1925 had 1,907.1 hours of sunshine, 39.3 hours less than the average for the last forty-four years. The six growing months, April-September, had 1,345.1 hours, or 7.1 hours more than average. Five months were above and seven below normal. April had the greatest departure above with 43.2 hours, and September the greatest below normal with 48.3 hours.

PRECIPITATION.—The fall of both rain and snow for the five winter months, including November, 1924, and March, 1925, is given in the following table for five years, together with the average for the forty-four years, 1882-1925. One inch of water is equivalent to ten inches of snow.

| Month | 1925 | 1924 | 1923 | 1922 | 1921 | 1921- 1925 | 1882- 1925 |
|--------------|------|------|------|------|------|---------------|---------------|
| November: | in. | in. | in. | in. | in. | in. | in. |
| Rain..... | 0.96 | 2.16 | 1.25 | 1.08 | 1.72 | 1.43 | 1.92 |
| Snow..... | 6.2 | 4.2 | 5.1 | 11.7 | 10.1 | 7.5 | 7.3 |
| December: | | | | | | | |
| Rain..... | 0.94 | 2.04 | 0.47 | 1.39 | 1.79 | 1.33 | 1.28 |
| Snow..... | 13.8 | 8.6 | 14.2 | 12.9 | 16.3 | 13.2 | 15.2 |
| January: | | | | | | | |
| Rain..... | 0.03 | 1.61 | 0.35 | 0.33 | 0.47 | 0.56 | 0.91 |
| Snow..... | 18.4 | 24.0 | 20.9 | 14.1 | 7.5 | ..... | 19.0 |
| February: | | | | | | | |
| Rain..... | 1.56 | 0.09 | 0.11 | 0.89 | 0.21 | 0.57 | 0.73 |
| Snow..... | 10.0 | 20.9 | 12.9 | 16.2 | 13.3 | 17.0 | 15.7 |
| March: | | | | | | | |
| Rain..... | 1.67 | 0.58 | 0.80 | 1.21 | 3.01 | 1.45 | 1.19 |
| Snow..... | 11.4 | 5.4 | 18.1 | 8.0 | 4.4 | 14.6 | 10.5 |
| Five months: | | | | | | | |
| Rain..... | 5.16 | 6.48 | 2.98 | 4.90 | 7.20 | 5.34 | 6.03 |
| Snow..... | 59.8 | 63.1 | 71.2 | 62.9 | 51.6 | 61.7 | 67.7 |

The total amount of rainfall for the five months was 5.16 inches, or 0.87 inch below the average for the forty-four years, 1882-1925.

The total amount of snowfall was 59.8 inches, or 7.9 inches below normal. March was the only month to exceed its normal being 0.9 inch above, all the rest were below ranging from 0.6 to 5.7 inches less than their normals.

The rainfall for the six months, April-September, comprising what is regarded as the growing season for most crops, is given in the following table covering the last five years, 1921-1925, and the normal for the forty-four years, 1882-1925.

| Months | 1925 | 1924 | 1923 | 1922 | 1921 | 1921- 1925 | 1882- 1925 |
|---------------------------|-------|-------|-------|-------|-------|---------------|---------------|
| | in. | in. | in. | in. | in. | in. | in. |
| April..... | 1.18 | 2.05 | 1.81 | 3.22 | 2.92 | 2.24 | 1.87 |
| May..... | 1.53 | 3.52 | 2.85 | 1.86 | 2.05 | 2.36 | 2.77 |
| June..... | 3.52 | 2.37 | 3.13 | 3.47 | 2.13 | 2.93 | 2.79 |
| July..... | 3.48 | 3.47 | 1.99 | 3.50 | 3.64 | 3.22 | 2.83 |
| August..... | 1.77 | 2.78 | 2.75 | 2.31 | 2.49 | 2.42 | 2.65 |
| September..... | 4.11 | 4.11 | 2.54 | 2.34 | 2.76 | 3.18 | 2.69 |
| Total for six months..... | 15.59 | 18.30 | 15.07 | 16.70 | 15.99 | 16.33 | 15.60 |

The rainfall for the six months, April-September, was 15.59 inches, or 2.71 inches less than the previous year, and in comparison with the forty-four years it was only 0.01 less. Three months were above and three were below their averages, September, with 1.42 inches above, and May, with 1.24 inches below, had the greatest departures during the growing season.

STATISTICS OF FARM CROPS

| Field Crops | Acres | Production | Bushels per acre | Market Value | |
|-----------------------------|-----------|-------------|------------------------|--------------|----------|
| | | | | Total | Per acre |
| | | bush. | bush. | \$ | \$ c. |
| Fall Wheat..... | 747,101 | 22,764,736 | 30.5 | 30,420,639 | 40.72 |
| Spring Wheat..... | 113,338 | 2,440,632 | 21.5 | 3,245,576 | 28.64 |
| Oats..... | 2,837,390 | 118,100,471 | 41.6 | 53,404,626 | 18.82 |
| Barley..... | 436,383 | 14,917,247 | 34.2 | 10,160,463 | 23.28 |
| Peas..... | 133,434 | 2,607,287 | 19.5 | 3,532,258 | 26.47 |
| Beans..... | 61,080 | 1,154,317 | 18.9 | 2,431,446 | 39.81 |
| Rye..... | 98,652 | 1,784,625 | 18.1 | 1,553,529 | 15.75 |
| Buckwheat..... | 257,932 | 5,579,109 | 21.6 | 4,086,236 | 15.84 |
| Flax..... | 9,789 | 123,134 | 12.6 | 262,386 | 26.80 |
| Corn (in the ear)..... | 207,767 | 14,604,467 | 70.3 | 8,131,617 | 39.14 |
| Potatoes..... | 163,790 | 15,714,786 | 95.9 | 21,513,125 | 131.35 |
| Carrots..... | 1,835 | 325,478 | 177.0 | 58,586 | 31.93 |
| Mangels..... | 35,385 | 14,881,069 | 421.0 | 2,678,592 | 75.70 |
| Turnips..... | 73,318 | 28,015,466 | 382.0 | 5,042,784 | 68.78 |
| Sugar Beets..... | 37,718 | 16,686,713 | 442.0 | 3,003,608 | 79.63 |
| Mixed Grains..... | 681,624 | 28,246,057 | 41.4 | 16,559,729 | 24.29 |
| | | Tons | Tons | | |
| Corn (for silo), green..... | 373,133 | 3,614,233 | 9.69 | 15,360,490 | 41.17 |
| Hay and Clover..... | 3,544,003 | 5,233,195 | 1.48 | 60,738,555 | 17.14 |
| Alfalfa..... | 550,645 | 1,397,462 | 2.54 | 19,306,047 | 35.06 |

The acreages devoted to other crops in 1925 were as follows: Orchards, 223,343; 7,185 strawberries; 6,558 in vineyards; other small fruits, 14,157; summer fallow, 162,649; pasture (cleared), 3,193,941.

TOBACCO.—It is estimated that 12,719 acres were grown in tobacco in 1925 yielding 15,315,935 pounds, or 1,204 per acre. Of this Essex had 7,419 acres, 9,244,074 pounds or 1,246 per acre, and Kent had 4,323 acres, 5,364,843 pounds, or 1,241 per acre.

RAPE.—The estimate for 1925 was 20,374 acres, of which 6,139 are in Wellington, 2,794 in Grey, and 3,770 in Dufferin.

The following table gives the aggregate acreage and value at market prices of all field crops enumerated in the preceding table for the forty-four years 1882-1925. The first organized effort by the Province of Ontario to collect agricultural statistics was made in 1882.

| Years | Acres | Value | Per acre |
|-----------|------------|-------------|----------|
| | | \$ | \$ c. |
| 1925..... | 10,364,317 | 261,490,292 | 25.23 |
| 1924..... | 10,264,614 | 264,370,642 | 25.76 |
| 1923..... | 10,296,961 | 219,114,500 | 21.28 |
| 1922..... | 10,258,613 | 223,342,150 | 21.77 |
| 1921..... | 10,075,073 | 222,177,881 | 22.05 |
| 1920..... | 10,108,272 | 367,608,619 | 36.37 |
| 1919..... | 9,915,884 | 397,238,400 | 40.06 |
| 1918..... | 9,992,825 | 363,909,778 | 36.42 |
| 1917..... | 9,718,259 | 333,353,438 | 34.30 |
| 1916..... | 9,548,876 | 223,748,948 | 23.43 |
| 1915..... | 9,762,951 | 210,674,415 | 21.58 |
| 1914..... | 9,621,444 | 199,152,945 | 20.70 |
| 1913..... | 9,541,537 | 168,455,253 | 17.65 |
| 1912..... | 9,574,474 | 185,790,341 | 19.40 |
| 1911..... | 9,718,741 | 179,974,358 | 18.52 |
| 1910..... | 9,725,684 | 175,115,742 | 18.01 |
| 1909..... | 9,578,323 | 167,966,577 | 17.54 |
| 1908..... | 9,621,683 | 164,077,282 | 17.05 |
| 1907..... | 9,750,615 | 176,354,759 | 18.09 |
| 1906..... | 8,962,925 | 144,570,075 | 16.13 |
| 1905..... | 8,897,898 | 142,804,431 | 16.05 |
| 1904..... | 8,673,525 | 134,304,690 | 15.48 |
| 1903..... | 8,731,405 | 136,657,807 | 15.65 |
| 1902..... | 8,677,988 | 146,421,171 | 16.87 |
| 1901..... | 8,667,512 | 128,325,648 | 14.81 |
| 1900..... | 8,794,953 | 114,758,761 | 13.05 |
| 1899..... | 8,753,926 | 105,771,321 | 12.08 |
| 1898..... | 8,835,272 | 110,528,947 | 12.51 |
| 1897..... | 8,701,705 | 106,952,471 | 12.29 |
| 1896..... | 8,511,444 | 88,900,135 | 10.44 |
| 1895..... | 8,321,173 | 99,655,895 | 11.98 |
| 1894..... | 8,227,153 | 94,055,392 | 11.43 |
| 1893..... | 8,054,612 | 101,886,557 | 12.65 |
| 1892..... | 8,080,206 | 110,562,493 | 13.68 |
| 1891..... | 7,834,213 | 130,866,023 | 16.70 |
| 1890..... | 7,912,297 | 114,382,305 | 14.46 |
| 1889..... | 7,758,583 | 106,500,799 | 13.73 |
| 1888..... | 7,616,350 | 124,244,503 | 16.31 |
| 1887..... | 7,429,084 | 99,583,524 | 13.40 |
| 1886..... | 7,403,281 | 104,001,865 | 14.05 |
| 1885..... | 7,350,443 | 110,068,586 | 14.97 |
| 1884..... | 7,203,958 | 120,615,798 | 16.74 |
| 1883..... | 7,542,623 | 114,754,141 | 15.21 |
| 1882..... | 7,125,223 | 136,939,533 | 19.22 |

No statistics of "mixed grains" were taken previous to 1907, when an acreage of 443,100 was estimated.

RATIOS OF AREAS UNDER CROP.—The following table shows the number of acres under the various crops in 1924 and 1925 per 1,000 acres of cleared land, together with annual averages for various periods.

| Year | Fall Wheat | Spring Wheat | Barley | Oats | Peas | Beans | Rye | Buckwheat | Corn | Potatoes | *Roots | Hay and clover | Mixed Grains |
|-----------------|---------------|-----------------|--------|-------|------|-------|------|-----------|------|----------|--------|-------------------|-----------------|
| 1925..... | 49.5 | 7.5 | 28.9 | 187.9 | 8.8 | 4.0 | 6.5 | 17.1 | 38.5 | 10.8 | 9.8 | 234.7 | 45.1 |
| 1924..... | 47.9 | 6.7 | 29.1 | 191.7 | 8.7 | 3.5 | 8.4 | 15.9 | 44.2 | 11.2 | 9.6 | 235.1 | 42.8 |
| Annual average: | | | | | | | | | | | | | |
| 1912-1921..... | 44.5 | 13.4 | 38.4 | 189.9 | 9.1 | 4.0 | 9.0 | 12.9 | 46.6 | 10.8 | 11.0 | 237.5 | 35.6 |
| 1902-1911..... | 51.3 | 13.0 | 50.7 | 192.8 | 27.7 | 3.6 | 8.0 | 9.4 | 40.1 | 10.9 | 15.8 | 219.0 | †33.1 |
| 1892-1901..... | 73.2 | 28.0 | 39.2 | 180.2 | 60.5 | 4.1 | 10.1 | 10.3 | 35.5 | 12.9 | 15.6 | 198.2 | ..... |
| 1882-1891..... | 81.6 | 50.9 | 67.2 | 150.4 | 60.5 | 2.4 | 9.4 | 6.2 | 17.7 | 14.0 | 12.2 | 207.1 | ..... |
| 1882-1925..... | 60.0 | 23.0 | 46.1 | 181.5 | 34.4 | 3.5 | 9.0 | 10.5 | 36.9 | 12.0 | 14.0 | 220.6 | †36.3 |

*Mangels, turnips, carrots and sugar beets. †1907-1911. ‡1907-1925.

SPRING SOWING AND VEGETATION

According to the May Crop Bulletin, work on the land and spring seeding began earlier than usual, but subsequent cool dry weather held up vegetation. "Cattle were not put on the grass any earlier than usual, and the bite was not so generous as was expected. The actual growing season as correspondents reported was variously set at from a week earlier to a week later than usual, as a result of the early opening of the spring with delayed growth on account of the very dry and cool period following.

"Spring sowing was on the whole much earlier than usual. Cultivation and seeding began early in April and was completed in most localities by the early part of May. The soil was in excellent tilth for the sowing of grain and other crops, but the dry and prolonged cool weather in some instances prevented the excellent catches expected. Timely rains, it was thought, would soon bring the season's promise up to the average.

"Owing to the great injury from the European Corn-borer last year, less corn will be planted in the Lake Erie district and in some other counties of the Province. On the other hand, there will be increased acreages of oats, barley, peas, beans, sugar beets, alfalfa, mixed grains and other crops.

"Some correspondents fear that grasses and legumes sown with mixed grains will be thinner than usual this spring, owing to the dry and cold spring.

"Early tomatoes and other tender plants set out in the fields have suffered considerably from night frosts.

"More spring crops would have been put in were labour conditions more satisfactory for the farmer."

THE GRAIN CROPS

FALL WHEAT.—Reports made in December concerning the newly-planted wheat were on the whole favourable. The acreage was given as fully up to the more recent average. The seed-bed was a fairly good one for most of the crop, but that got in late found the soil rather dry for a good start. The crop entered the winter in fair general condition, and was well protected by snow for practically the entire season. The snow went off nicely in March, the fields emerging with

a most encouraging appearance; but frosty nights, with dry, sunny days, and sometimes windy weather, have been somewhat trying to the crop, and when correspondents reported in April good warm rains were much needed. Heaving had not been as bad as usual, and little or no mention was made of injury from insects.

The May Bulletin said: "Fall wheat came through the winter in good general condition, and suffered only slightly from spring heaving. Comparatively little of the crop has been plowed up, the few patchy spots as a rule being drilled in with spring grains, usually barley. The chief drawback to its growth has been the unusually dry weather prevailing the greater part of the spring, and the cool and sometimes frosty nights during May, which more or less prevented the usual extent of spring growth. Taken all together, however, the prospects are favourable for practically an average yield, should nothing occur later to injure the crop. Early sown fields look the best. Slight mention only has been made of injury of the crop by the Hessian fly, wire-worm, or other injurious insects. A generous rain on the 16th of May was very helpful to the fields."

The following was contained in the August bulletin: "While fall wheat gave excellent promise when the snow lifted, dry weather in April and May, and the cool and sometimes frosty nights of the latter month, helped to check growth. The fields soon recovered with timely rains and sunshine, and the yield per acre is most satisfactory, while the grain is of full weight and of good general quality. The straw as a rule was short in length, but comparatively free from rust or smut. There were a few complaints of shelling in the fields. A portion of the crop was caught by rain when being harvested, and some sprouting in the field was reported, but the bulk of it was got in under favourable circumstances. Threshing was going on as correspondents wrote, on the whole with satisfactory results. Odd mention only was made of injury from insects. Cutting extended from July 6th to the 25th."

November returns were to the following effect: "Reports concerning the yield and quality of fall wheat are on the whole favourable. Some of the late cut crop was affected by rain and sprouted, but the grain as a whole was a splendid sample, and well up to or over weight per bushel. Odd complaints of smut were made. The straw was, generally speaking, short but clean."

THE NEW FALL WHEAT.—"The acreage," said the December bulletin, "will be slightly larger than that of last year, as prices have been relatively good. On account of the borer more corn land is being given to wheat in the Lake Erie counties. Owing to the comparatively late harvest and rainy weather, sowing was considerably delayed in most cases and many of the young wheat fields got so late a start that the crop has a much shorter stand than usual. Cold October weather also has kept growth back, and some fear that the new wheat will enter the winter with too small a top. But for the rain delaying the fall plowing, more wheat still would have been sown. More of the crop than usual was sown in October. Very little of Hessian fly was reported. Dawson's Golden Chaff is the variety most largely grown, but O.A.C. No. 104 is rapidly catching up to it."

SPRING WHEAT.—The August bulletin said of this crop: "This crop has a relatively small acreage, but did well in yield per acre, and the sample is good. The straw was somewhat short in stand, but only a little rust has been complained of. Harvesting began about the beginning of August, and some fields were being cut when correspondents reported."

The December summing up of this crop was that the average yield was good and the quality satisfactory. Like the other cereals the straw was short, but as a rule clean.

OATS.—The August bulletin remarked: "The acreage of oats is the largest given to any of the grains. The growth was somewhat retarded by the dry weather in June, resulting in shortening of the straw, although its general quality was not affected. There was less stooing than usual. The yields reported vary from thirty to seventy bushels per acre, and the average is high. Cutting began about the beginning of August, but harvesting has been delayed by showery weather, and there has been some sprouting in the shock."

"The yield of oats has been one of the finest on record, with quality to match," said the December bulletin. "A portion of the crop was caught by rain in the field after being cut, and there was some loss by sprouting. Odd complaints were received of injury from the wire-worm."

BARLEY.—This crop, according to August reports, had given a good average yield of plump grain, but the straw, as in the case of all the cereals, was shorter in length than usual, although generally of good quality. The weather at harvesting was somewhat showery, but most of the crop was got in in fair condition.

The December bulletin said: "This grain also yielded considerably above the average, and the general quality is well up to the standard. The straw, as in the case of the other grains, was short but clean.

RYE.—Much of the acreage of rye is grown for cutting green or plowing under. That raised for grain this season did well, the yield being a good average one, and the quality of the grain proving satisfactory, according to August returns. Fall reports were summarized thus: Where grown for grain, rye did well, both as regards to yield and quality.

PEAS.—The August bulletin said: "Much of the pea crop now grown in Ontario is raised for the canneries. The fields suffered somewhat from the hot sun during blossoming, but more favourable weather later on brought the crop along nicely, and the yield per acre will be well over the average. Some injury from aphid was reported. Pulling began about the 10th of August, and is still proceeding in some localities."

This crop did not turn out as well as was expected early in the season. Heavy rains at harvesting did considerable injury, resulting in a good deal of mildew. There was some complaint of weevil, but not to a serious extent. Fields did best in the eastern half of the Province. Much of the pea crop is grown for the canneries.

BUCKWHEAT.—This being one of the latest grain crops, it was caught by rain and frost at harvesting, and suffered from both. The yield of grain was fair, when ready for cutting, but much of it was spoilt for marketing. In a number of fields the crop was yet out in stooks as correspondents wrote in November.

BEANS.—Beans gave promise of good yield, but many fields were badly affected later by rain and frost, which rendered some of the product more or less unmarketable. Some correspondents, however, speak quite favourably of the crop, both as to net yield and quality.

CORN.—The August bulletin stated: "The main drawback to this crop has been the injury done to the fields, in the cob raising Lake Erie counties, mainly by the corn-borer. Corn for the silo did not get an early start, but midsummer rains have pushed the fields along in a surprising way, and barring early frosts there should be a full supply of ensilage on hand for winter feed."

November returns were to the following effect: "Much injury was done to corn by the borer in the Lake Erie counties, where the crop is raised mainly for cobbing. Where grown for the silo, it was a good crop so far as yield was concerned, although badly knocked down by late storms and hard to harvest in some quarters. On the whole the crop matured well, although frost came earlier than usual."

HAY AND CLOVER

CLOVER.—"The reports regarding clover are on the whole favourable," said the April bulletin. "There has not been much heaving, but spring growth has been delayed by the dry weather which has so far prevailed. Rain was much needed for this and other pasture crops as correspondents reported."

The May reports were thus summarized: "Clover, like fall wheat, wintered well, and was not much affected by heaving in the spring. The present condition of the crop is variously described as from fair to splendid, although the fields have been relatively backward in growth owing to the cool and dry weather prevailing since the middle of April. Some low-lying fields have been affected by night frosts occurring in May, but not seriously. Newly seeded fields look best. Timely rains would soon bring the fields up to the normal condition."

The August bulletin said: "Reports concerning hay and clover vary greatly. Generally speaking the usual experience has been reversed, the eastern half of the Province having experienced a better general yield than the western districts, where this year the average returns are unusually low. Late spring frosts are given by some correspondents as the chief reason of the shrinkage. The weather at harvesting was rather catchy, but most of the crop was got under cover in good condition. Cutting began early in July, and extended over the month. Several correspondents state that the second cut of hay will be more satisfactory than the first."

CLOVER SEED.—Continued wet weather at the time of the second cutting of red clover told against the production of seed, as much of the crop had to lie too long in the field after cutting and was seriously affected by the rain. A few good returns of seed are reported, but the general yield is relatively small.

ALFALFA.—May reports were: "Alfalfa also wintered well, and in most places where grown has a prosperous appearance. This crop is rapidly growing in favour, and is increasing in acreage, and so far this season has done better than any of the other legumes or grasses."

The crop was thus referred to in the August bulletin: "Alfalfa has done relatively better for hay than timothy or clover, and the second cutting also has given good satisfaction."

According to the December bulletin alfalfa is steadily growing in favour both as a fodder crop and for seed. Yields of seed per acre ran from five to ten bushels, averaging about eight. Alfalfa hay was in good demand at fair prices.

ALSIKE.—Less alsike is being grown for seed. Opinion is divided as to the average yield per acre, the returns reported ranging from two to five bushels per acre.

SWEET CLOVER.—The May bulletin said: "Sweet clover has a number of strong advocates as a fodder crop, although with others it is losing favour. With some growers its best use is for plowing under. It is a thrifty grower as a rule, and this season has been no exception."

The following appeared in the December bulletin: "This crop is decreasing in popularity as a fodder crop, and is now mainly grown for plowing under. Raising for seed is not common, but where grown for this purpose the results were encouraging this season."

POTATOES AND FIELD ROOTS.

POTATOES.—The August reports were thus summarized: "The acreage of potatoes is smaller than that of the preceding year, but the yield per acre is expected to be a good average. The crop suffered from drouth early in the season, but the rains later on helped the fields to pick up well, although in some cases causing a little rot. Blight also has been complained of in a few counties, but taken all together the general quality of the tubers may be described as promising."

The December bulletin said: "Reports regarding potatoes vary greatly, some speaking favourably of the crop, both as to yield and quality, while others refer to a considerably lower yield, tubers smaller in size than usual, and injury from rot since storing. There is also mention of frost more or less affecting some fields at the time of harvest. Taken all together, the potato crop is a much less satisfactory one than ordinarily, the average yield being very low. The prospective prices, however, are more encouraging."

TURNIPS.—"Like all the other roots turnips received a poor start owing to drouth, but later on have done well with timely rains," ran the August bulletin. "Some injury is reported from the fly but the general prospect is favourable."

November reports were not encouraging: "Some correspondents refer to this crop as being a good one, but the reports state that pulling has been greatly delayed by rains and frosty weather, and that many turnips were still in the ground. It is also stated that these roots are smaller in size than usual."

MANGELS.—August reports concerning mangels were on the whole favourable.

The December bulletin had the following: "Mangels appear to have suffered more from frost than any other class of roots, the injury from this cause being rated at from 10 to 25 per cent. Some good returns, however, were reported."

CARROTS.—A very small acreage is now given to carrots as a field crop. The few references to the condition of the crop were favourable.

SUGAR BEETS.—Like the other root crops, sugar beets suffered more or less from unfavourable weather at the harvesting. Some fields were yet untouched when correspondents wrote in November. Some of the crop was injured by frost before reaching the factory. In Kent, where the largest acreage of sugar beets is grown, the yield is placed at from ten to twelve tons per acre, although some fields run as high as sixteen to eighteen tons, and the sugar content is put at about an average of 15 per cent., which is lower than usual.

MISCELLANEOUS

FLAX.—This crop was rather short in stalk, but the yield of seed was fair.

TOBACCO.—August reports were to the following effect: "The plants received a poor start owing to injury from grubs, cut-worms and frosts, and considerable resetting had to be done, which gave a number of fields a patchy appearance. Some damage was also done by hail. Notwithstanding these drawbacks the yield per acre is turning out fairly well, and will be an improvement over last year's crop."

The December bulletin said of tobacco: "This crop had a bad start owing to frost and insects, necessitating a good deal of replanting. Notwithstanding these drawbacks the general yield is regarded as well up to the average, and the quality is as a rule satisfactory. Some fields of Burley in Kent ran around a ton to the acre. Curing has been slower than usual, owing to the damp weather prevailing. Prices have been encouraging to growers."

FALL PLOWING.—The good prices offered for wheat encouraged farmers to plan for more fall plowing than usual, but the late harvest followed by a long term of rainy weather, prevented as much of this work being done as was desired. A number of correspondents report about the usual extent of plowing having been accomplished.

THRESHING AND MARKETING.—The December bulletin said: "Most of the threshing has been completed, the short length of straw making the work somewhat easier than usual, although there was a generous return of grain. It is estimated that about sixty per cent. of the wheat has been marketed, more of it having been done than at the same date last year, when growers held on for higher prices, to their loss. Most of the oats and barley will be fed to live stock. Peas are nearly all sold."

FARM IMPROVEMENTS.—Some tile draining has been done, but not so much as last year. Building operations on the farm have been on the light side, except where repairs were needed. Several correspondents regard the high cost of material and labour as being almost prohibitive. A few farmers have built cottages for their married help. More wells have been drilled than in recent years. The replacement of rail and other obsolete styles of fencing is going steadily on, this being now regarded by many farmers as a work of necessity.

FRUIT

Speaking of orchards and small fruits the April bulletin said: "Fruit trees and bushes have come through the winter well, except in some localities where rabbits and mice did injury to the bark. Apples and cherries have a good showing of buds, but peaches are not so promising. There has been comparatively small damage from ice storms, and in the few instances reported it is claimed that the ice or sleet has largely cleaned the trees of scale and insects. Correspondents complain that in the majority of cases owners of fruit trees are neglecting their orchards, and that more care in spraying and pruning is needed for best results. Difficulty in marketing fruit satisfactorily is also complained of."

The May bulletin had the following to say regarding fruit: "There has been a more general show of blossom in orchards than for some years, with perhaps the exception of peaches. Some correspondents refer to the Spy apple as revealing more bloom than usual after many years of comparative shyness,

"The frosts of May, more especially that of the 17th-18th, have done injury to many orchards, and to strawberries, black currants and other small fruits; but in most cases the losses are not serious, as there has been a reserve of blossom in most cases.

"As might be expected, orchards look well where pruned, sprayed and otherwise cared for; while neglected fruit trees are fast dying out or bearing poorly."

Mid-summer conditions were thus described in the August bulletin: "As to orchard fruits, it may be said to be an apple year, for while the usual heavy crop of early apples have not shown, the later varieties, especially the Greening and the Spy, are yielding better than for many years. Spraying, however, has not been so general as should be, and a number of complaints are made of wormy and scabby fruit.

"Pears are reported to be from medium to heavy in yield.

"Peaches are likely to be but little over half a crop. Some correspondents attribute the small yield to frosts at the time of blossom.

"Plums are not plentiful as usual, especially the better varieties.

"Cherries were a medium yield.

"Grapes have again proved to be one of the most reliable fruit crops in the Province, and a fair general yield may again be looked for.

"Strawberries were caught by frost during blossoming, and were also shortened in production by the intense heat just before picking time, which considerably affected both yield and quality.

"Raspberries were more or less plentiful, but complaints are made of injury to the plants from the tip-borer.

"Wild blueberries and raspberries were plentiful in the Northern districts."

The December bulletin carried the following: "The apple crop was on the whole a generous one, especially the more desirable winter varieties, but lack of co-operation in the handling of this class of fruit keeps sales and prices down; and between intentional neglect to pick, on account of low prices for fall apples, and unexpected heavy frosts, an immense quantity of fruit has been left on the trees. Some report injury of the more valuable winter apples from frost at as high as 50 per cent. Some grapes also suffered from frost. Peaches were unusually light in yield, but they escaped injury from the weather."

LIVE STOCK

Animal conditions were thus referred to in the April bulletin:

Live stock did not lack provender during the winter, and came through in first-rate condition where given ordinary care. Better prices for all classes of farm animals had a tendency to make farmers pay more attention to the fitting of their stock.

There are about the usual number on hand, with fewer colts coming. Prices have been keeping up, and some correspondents are of the opinion that the horse is still needed on the farm, and that intelligent breeding will pay well and should be encouraged.

As many or more cattle are on hand compared with a year ago. The drift is more toward dairying, although some growers of beef animals are better satisfied with market conditions to-day than they were a year ago. All classes of cattle will be ready for the grass in good general condition, owing to there still being a good share of fodder on hand in most barns.

Hogs are reported to be relatively scarce and in good demand. There has been considerable falling off in the number of brood sows on hand, with a consequent shortage of young pigs. These latter are selling at from \$10 to \$12 a pair when six weeks old. Several correspondents report losses in spring litters.

This class of live stock is falling off in numbers, although some correspondents speak highly of them as a profitable farm product. Those who are raising them are as a rule giving better attention to their flocks. Lambs are reported to be coming strong.

The August bulletin said: "Pastures were rather dry and deficient early in the summer, but later on frequent rains brought them into excellent condition, more especially in the eastern half of the Province. When correspondents wrote live stock had picked up, and were in good general form for the time of year, except that flies were very annoying in many quarters.

"Dairy cows were in fair flow of milk, and there was considerable activity in cheese factories and creameries.

"The winter feed supply is likely to be sufficient, if carefully handled. While hay will be scarce in many of the western counties of the Province, there will be plenty of good corn silage should there be no early frosts. The grain supply is also more than an average. Roots promise to yield well, and the straw, though shorter in length than usual, is comparatively clean and of good feeding quality."

The December bulletin had the following regarding pastures, live stock and dairying: "Pastures were good as a rule in the fall, with the stock in good flesh, but severe cold weather came unexpectedly, and stabling had to be done much earlier than usual, which is likely to make a heavy drain upon fodder supplies, unless the winter is very mild.

"Cattle have been in fair demand at prices ranging from 4 cents a pound for very common animals to 8 cents for well-fed stock. Baby beef commanded as high as 10 cents to 10½ cents a pound in some cases. Cannors and rough bulls sold as low as from \$2 to \$2.50 per cwt. Good grade milch cows brought from \$60 to \$90, while dry dairy cows sold at from \$40 to \$50. Some Western cattle were brought in for finishing.

"Sheep came through the open season in fine form, and are increasing in favour. Lambs are nearly all marketed at prices running from 10 cents to 12 cents a pound. Christmas lambs are likely to bring from 13 cents to 15 cents a pound. Some feeder lambs have been brought in from the west.

"Hogs are creating much interest owing to the marked improvement in prices, which run from \$10 to \$12 per cwt., according to grading and the nearness to market. This means about \$2 a cwt. over the figures paid a year ago. There is a comparative scarcity of hogs on hand, and brood sows are being eagerly sought, \$30 being paid in some cases. Little pigs are also selling readily at good prices. There are some complaints of small litters.

"Judging by the remarks of correspondents, dairying in Ontario appears to be more than holding its own, as a fair measure of profit is being made by those concerned. Both butter and cheese have their champions, but patrons of cheese factories claim that they are getting better returns this year than are those supplying cream for butter making, which was not the case last season. Both butter and cheese have commanded better prices than they did last year. The condition of dairying may also be judged from the fact that 3.5 per cent. milk that received only \$1.65 a cwt. at a condensery last year, this season brought \$2 a cwt. Cows that had been milking well early in the fall fell off in flow sooner than usual owing to the early arrival of wintry weather. The Holstein is claimed

to be the most popular breed for the dairy, although the grade Shorthorn and pure-bred Ayrshire and Jersey cattle have their advocates."

POULTRY.—More attention is being given to poultry raising than ever before. The bulk of correspondents speak favourably of the enterprise, and regard it as one of the best paying branches of farming, but some hold that there is little if any profit in the business for the average farmer. More poultry houses than usual were built this year, and more attention is being paid to the breeding and culling of flocks.

FODDER SUPPLIES

"There was sufficient fodder on hand in April, generally speaking, for all winter requirements, and in most cases some to spare.

"There was an abundance of hay in most parts of the Province, although much of it was of only medium quality. There was not as much hay shipped out during the winter as there was a year ago, and there is a considerable quantity still on hand. Prices are quoted lower than those of last spring, running from \$9 to \$10 a ton, chiefly at the latter figure.

"There was a good supply of straw on hand for both bedding and fodder. Straw sold at nearly half the price of hay.

"A good deal of sprouted and other inferior grain was fed to live stock to supplement the coarser fodders.

"There was relatively more corn for the silo on hand than corn in the ear for feeding, and the quality of the ensilage was much better than it was expected to be earlier in the season owing to the likelihood of late maturing."

The May bulletin said: "The backward growth of pastures this spring put grazing to a later date than usual, and more barn feeding had to be done than was expected. Fortunately there was a good supply of fodder in most instances, and live stock have been brought to the grass in good general condition. A good supply of both hay and straw was on hand, and a fair quantity of ensilage. In many localities there is yet a surplus of hay, which is selling at a comparatively low figure. There is also a sufficient quantity of oats for all calls. Some correspondents estimate the stores of wheat in farmers' hands at from 15 to 25 per cent. On the whole the fodder situation has been well met by the average Ontario farmer."

Early winter conditions were thus described in the December bulletins: "Owing to the unusually early stabling of live stock, heavier drains than usual are likely to be made on fodder supplies. Taking the situation generally, however, most of the farmers can get along nicely with ordinary careful feeding, and while some may have to purchase extra feed, others will have a surplus. In the western half of the Province corn for the crib was a much lighter crop than usual, on account of the borer, and the yield of hay was a great disappointment. In the eastern counties hay did well, and corn for the silo was a satisfactory crop. All the grain crops were short in straw, which, however, was of good quality. On the other hand, all the grain crops yielded largely, and most of it is now fed on the farm.

"Roots promised well, but they were affected by the heavy frosts prevailing at the time of pulling and housing. Clover hay is selling at from \$3 to \$5 more a ton than was realized last year. More alfalfa hay than usual changed hands this season. Straw brings from \$5 to \$7 a load. Mill feeds have been bought at prices slightly below those paid last year.

STATISTICS OF LIVE STOCK

The following tables gives the number of horses, cattle, sheep, swine and poultry on hand in June of each year for the forty-four years 1882-1925.

NO. OF LIVE STOCK ON HAND.

| Years | Horses | Cattle | Sheep | Swine | Poultry |
|-----------|---------|-----------|-----------|-----------|------------|
| | No. | No. | No. | No. | No. |
| 1925..... | 644,138 | 2,809,373 | 868,526 | 1,678,595 | 17,778,581 |
| 1924..... | 663,875 | 2,917,302 | 870,279 | 1,807,903 | 16,751,345 |
| 1923..... | 673,371 | 2,838,087 | 907,673 | 1,734,734 | 15,203,384 |
| 1922..... | 685,852 | 2,836,181 | 986,617 | 1,553,434 | 13,964,317 |
| 1921..... | 694,237 | 2,890,113 | 1,081,828 | 1,563,807 | 11,458,206 |
| 1920..... | 704,640 | 2,881,827 | 1,129,084 | 1,614,356 | 11,005,645 |
| 1919..... | 719,569 | 2,927,191 | 1,101,740 | 1,695,487 | 11,705,809 |
| 1918..... | 732,977 | 2,867,722 | 972,341 | 1,656,386 | 12,281,105 |
| 1917..... | 765,873 | 2,827,609 | 956,986 | 1,664,639 | 13,606,292 |
| 1916..... | 775,732 | 2,734,767 | 908,066 | 1,735,254 | 14,377,844 |
| 1915..... | 779,131 | 2,674,746 | 908,095 | 1,769,295 | 14,273,091 |
| 1914..... | 774,544 | 2,604,628 | 922,375 | 1,770,533 | 14,175,214 |
| 1913..... | 751,726 | 2,628,845 | 996,155 | 1,618,734 | 13,511,383 |
| 1912..... | 742,139 | 2,624,780 | 1,021,848 | 1,702,652 | 13,024,983 |
| 1911..... | 737,916 | 2,593,205 | 1,040,245 | 1,744,983 | 12,942,293 |
| 1910..... | 724,384 | 2,567,128 | 1,065,101 | 1,561,042 | 12,460,787 |
| 1909..... | 728,308 | 2,668,584 | 1,130,667 | 1,551,187 | 12,086,580 |
| 1908..... | 726,471 | 2,824,859 | 1,143,898 | 1,818,763 | 12,285,613 |
| 1907..... | 725,666 | 2,926,236 | 1,106,083 | 2,049,666 | 13,428,076 |
| 1906..... | 688,147 | 2,963,618 | 1,304,809 | 1,819,778 | 10,254,824 |
| 1905..... | 672,781 | 2,889,503 | 1,324,153 | 1,906,460 | 9,738,493 |
| 1904..... | 655,554 | 2,776,304 | 1,455,482 | 2,008,984 | 9,412,683 |
| 1903..... | 639,581 | 2,674,261 | 1,642,627 | 1,977,386 | 9,683,573 |
| 1902..... | 626,106 | 2,562,584 | 1,715,513 | 1,684,635 | 9,762,808 |
| 1901..... | 620,343 | 2,507,620 | 1,761,799 | 1,491,885 | 9,745,236 |
| 1900..... | 617,309 | 2,429,330 | 1,797,213 | 1,771,641 | 9,541,241 |
| 1899..... | 615,524 | 2,318,355 | 1,772,604 | 1,971,070 | 9,344,024 |
| 1898..... | 611,241 | 2,215,943 | 1,677,014 | 1,640,787 | 9,084,273 |
| 1897..... | 813,670 | 2,182,326 | 1,690,350 | 1,284,963 | 8,435,341 |
| 1896..... | 624,749 | 2,181,958 | 1,849,348 | 1,269,631 | 7,734,167 |
| 1895..... | 647,696 | 2,150,103 | 2,022,735 | 1,299,072 | 7,752,840 |
| 1894..... | 674,777 | 2,099,301 | 2,015,805 | 1,142,133 | 7,552,662 |
| 1893..... | 685,187 | 2,057,882 | 1,935,938 | 1,012,022 | 7,114,436 |
| 1892..... | 688,814 | 2,029,140 | 1,850,473 | 996,974 | 7,078,973 |
| 1891..... | 678,459 | 1,978,815 | 1,693,751 | 1,156,316 | 7,006,090 |
| 1890..... | 659,636 | 1,894,712 | 1,339,695 | 1,140,559 | 6,854,864 |
| 1889..... | 618,795 | 1,891,899 | 1,344,180 | 835,469 | 6,304,298 |
| 1888..... | 596,218 | 1,928,638 | 1,349,044 | 819,079 | 6,164,114 |
| 1887..... | 575,361 | 1,948,264 | 1,396,161 | 832,817 | 6,438,361 |
| 1886..... | 569,649 | 2,018,173 | 1,610,949 | 860,125 | 6,968,915 |
| 1885..... | 558,809 | 1,976,480 | 1,755,605 | 822,262 | 6,336,805 |
| 1884..... | 535,953 | 1,925,670 | 1,890,733 | 916,158 | 6,237,606 |
| 1883..... | 560,133 | 1,828,613 | 1,863,784 | 906,727 | 5,847,344 |
| 1882..... | 503,604 | 1,586,312 | 1,915,303 | 850,226 | 5,352,120 |

The following table gives the value of horses, cattle, sheep, swine and poultry on hand in June of each year for the forty-four years 1882-1925, except for the ten years 1882-1891 when farm live stock was valued in bulk.

VALUE OF LIVE STOCK ON HAND.

| Years | Horses | Cattle | Sheep | Swine | Poultry | Total |
|-----------|-------------|-------------|------------|------------|------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 1925..... | 69,787,791 | 115,844,069 | 9,576,722 | 24,424,238 | 13,527,454 | 233,160,274 |
| 1924..... | 72,617,565 | 113,046,599 | 7,081,500 | 16,201,699 | 13,446,621 | 222,393,984 |
| 1923..... | 74,542,351 | 109,467,066 | 6,597,087 | 19,018,668 | 12,401,083 | 222,026,255 |
| 1922..... | 74,535,855 | 103,899,416 | 6,612,959 | 16,550,636 | 12,241,252 | 213,840,118 |
| 1921..... | 75,680,750 | 103,861,565 | 8,207,564 | 19,205,488 | 11,168,318 | 218,123,685 |
| 1920..... | 89,606,594 | 176,897,490 | 16,191,741 | 32,253,804 | 11,787,708 | 326,737,337 |
| 1919..... | 92,823,683 | 184,041,594 | 18,128,240 | 33,263,051 | 11,351,364 | 339,607,932 |
| 1918..... | 95,710,928 | 172,259,261 | 15,690,055 | 31,140,181 | 9,307,051 | 324,107,476 |
| 1917..... | 99,439,558 | 150,309,828 | 9,946,030 | 21,464,366 | 8,517,195 | 289,676,977 |
| 1916..... | 101,434,391 | 128,324,526 | 7,386,710 | 18,790,755 | 7,933,157 | 263,869,539 |
| 1915..... | 107,982,037 | 115,363,336 | 6,403,907 | 17,562,726 | 7,670,326 | 254,982,332 |
| 1914..... | 112,576,793 | 106,635,148 | 6,155,451 | 17,951,258 | 7,551,428 | 250,870,078 |
| 1913..... | 113,240,047 | 95,759,022 | 6,242,672 | 15,393,192 | 6,956,952 | 237,591,885 |
| 1912..... | 109,000,214 | 90,403,902 | 6,181,595 | 14,141,908 | 6,121,323 | 225,848,942 |
| 1911..... | 103,373,206 | 84,634,962 | 6,213,021 | 14,593,917 | 5,905,318 | 214,720,424 |
| 1910..... | 92,757,431 | 76,872,723 | 6,127,018 | 13,265,834 | 5,393,031 | 194,416,037 |
| 1909..... | 87,682,689 | 75,247,197 | 6,262,493 | 11,144,135 | 4,411,386 | 184,747,900 |
| 1908..... | 85,847,391 | 77,255,267 | 6,336,265 | 12,135,979 | 4,439,854 | 186,014,756 |
| 1907..... | 85,041,144 | 79,485,780 | 5,928,325 | 14,174,502 | 4,854,381 | 189,484,132 |
| 1906..... | 79,814,953 | 80,303,276 | 6,721,119 | 12,770,708 | 3,697,338 | 183,307,394 |
| 1905..... | 73,911,177 | 76,764,482 | 6,191,774 | 12,280,667 | 3,335,660 | 172,483,760 |
| 1904..... | 68,138,228 | 72,821,003 | 6,425,100 | 12,921,743 | 3,077,029 | 163,383,103 |
| 1903..... | 61,811,456 | 69,289,924 | 7,228,498 | 13,023,743 | 2,973,646 | 154,327,267 |
| 1902..... | 55,173,637 | 63,517,342 | 7,634,284 | 11,262,265 | 2,957,286 | 140,544,814 |
| 1901..... | 50,038,465 | 59,527,119 | 7,772,793 | 9,298,712 | 2,859,172 | 129,496,261 |
| 1900..... | 46,916,999 | 56,320,810 | 7,711,496 | 9,598,153 | 2,727,363 | 123,274,821 |
| 1899..... | 42,713,557 | 52,938,500 | 7,315,729 | 10,180,338 | 2,658,321 | 115,806,445 |
| 1898..... | 38,659,896 | 47,286,254 | 6,499,695 | 8,720,242 | 2,578,136 | 103,744,223 |
| 1897..... | 36,111,805 | 42,683,557 | 6,003,194 | 6,533,210 | 2,318,038 | 93,649,804 |
| 1896..... | 37,185,692 | 44,383,638 | 6,652,202 | 6,505,227 | 2,130,807 | 96,857,566 |
| 1895..... | 40,283,754 | 46,708,017 | 7,708,442 | 7,101,211 | 2,156,623 | 103,958,047 |
| 1894..... | 46,245,614 | 47,577,587 | 8,606,671 | 6,909,262 | 2,208,518 | 111,547,652 |
| 1893..... | 50,527,472 | 47,718,025 | 9,016,118 | 6,622,129 | 2,187,158 | 116,070,902 |
| 1892..... | 55,812,920 | 45,548,475 | 8,569,557 | 5,479,093 | 2,091,450 | 117,501,495 |
| 1891..... | ..... | ..... | ..... | ..... | ..... | 108,721,076 |
| 1890..... | ..... | ..... | ..... | ..... | ..... | 104,086,626 |
| 1889..... | ..... | ..... | ..... | ..... | ..... | 105,731,288 |
| 1888..... | ..... | ..... | ..... | ..... | ..... | 102,839,235 |
| 1887..... | ..... | ..... | ..... | ..... | ..... | 104,406,655 |
| 1886..... | ..... | ..... | ..... | ..... | ..... | 107,208,935 |
| 1885..... | ..... | ..... | ..... | ..... | ..... | 100,690,086 |
| 1884..... | ..... | ..... | ..... | ..... | ..... | 103,106,829 |
| 1883..... | ..... | ..... | ..... | ..... | ..... | 100,082,365 |
| 1882..... | ..... | ..... | ..... | ..... | ..... | 80,540,720 |

The values for several classes of horses on hand June 15th, 1925, were as follows: Stallions, \$1,085,714; mares, \$38,189,210; geldings, \$27,628,610; colts and fillies, \$2,884,257.

The values for the several classes of cattle on hand were as follows: Bulls, \$4,458,102; cows for milk purposes, \$72,168,270; cows for beef purposes, \$4,744,322; yearlings for milk purposes, \$6,816,131; yearlings for beef purposes, \$7,836,985; calves, \$7,954,197; all other cattle, \$11,866,062.

The values for sheep and lambs on hand were, ewes for breeding, \$5,285,525; one year old and over, \$507,139; under one year, \$3,784,058.

The values for brood sows, \$6,846,130; six months old and over, \$7,133,767; under six months, \$10,444,341.

The values for the several classes of poultry on hand were as follows: Turkeys six months old and over, \$299,543; under six months, \$530,076; geese six months old and over, \$322,327; under six months, \$433,994; ducks six months old and over, \$129,946; under six months, \$252,028; other fowls six months old and over, \$7,257,196; under six months, \$4,302,344.

VALUES PER HEAD OF LIVE STOCK AND POULTRY ON HAND

| Live Stock | 1925 | 1924 | 1923 | 1920 | 1915 | 1910 | 1905 | 1900 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Horses (all ages)... | 108 | 109 | 111 | 127 | 139 | 128 | 110 | 76 |
| Cattle: | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Milch Cows..... | 58.55 | 55.41 | 55.24 | 85.84 | 60.83 | 40.76 | 35.06 | 31.01 |
| Other Cattle.... | 27.70 | 27.05 | 25.14 | 44.67 | 32.18 | 22.43 | 21.29 | 17.93 |
| Sheep and Lambs.. | 11.03 | 8.14 | 7.27 | 14.34 | 7.05 | 5.75 | 4.68 | 4.29 |
| Swine (all ages)... | 14.55 | 8.96 | 10.96 | 19.98 | 9.93 | 8.50 | 6.44 | 5.42 |
| Poultry (all kinds)... | .76 | .80 | .82 | 1.07 | .54 | .43 | .34 | .29 |

The values per head of the various classes on hand June 15th, 1925, were as follows:

Horses: Stallions, \$309; mares, \$113.84; geldings, \$106.57; colts and fillies, \$62.82.

Cattle: Bulls, \$65.07; cows for beef purposes, \$53.30; yearlings for milk purposes, \$25.81; yearlings for beef purposes, \$26.82; calves, \$13.82; all other cattle, \$41.29.

Sheep and lambs: Ewes for breeding, \$12.99; one-year old and over, \$11.62; under one year, \$9.05.

Swine: Brood sows, \$35.99; six months old and over, \$22.06; under six months, \$8.97.

Poultry: Turkeys, six months old and over, \$3.04; under six months, \$1.39; geese, six months old and over, \$2.09; under six months, \$1.08; ducks, six months old and over, \$1.12; under six months, 57 cents; all other fowls, six months old and over, 97 cents; under six months, 49 cents.

The following table gives the estimated values of the several classes of live stock sold or slaughtered in each year ending June 15, since 1892.

VALUE OF LIVE STOCK SOLD OR SLAUGHTERED IN YEAR.

| Years. | Horses. | Cattle. | Sheep. | Swine. | Poultry. | Total. |
|-----------|------------|------------|-----------|------------|-----------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| 1925..... | 6,101,868 | 32,586,575 | 4,570,588 | 37,803,516 | 9,264,892 | 90,327,439 |
| 1924..... | * | * | * | * | * | * |
| 1923..... | 5,854,847 | 31,391,619 | 4,591,893 | 38,745,130 | 8,157,644 | 88,741,133 |
| 1922..... | 6,563,473 | 32,629,693 | 4,262,967 | 39,556,147 | 7,462,955 | 90,475,235 |
| 1921..... | 8,606,379 | 37,509,685 | 3,878,796 | 39,409,466 | 7,618,519 | 97,022,845 |
| 1920..... | 10,647,026 | 63,355,503 | 6,131,024 | 64,079,147 | 8,001,147 | 152,213,847 |
| 1919..... | 10,811,664 | 65,655,072 | 6,126,881 | 59,879,582 | 7,254,051 | 149,727,250 |
| 1918..... | 11,019,354 | 57,529,269 | 5,877,375 | 46,997,183 | 5,318,857 | 126,742,038 |
| 1917..... | 11,442,831 | 52,893,615 | 4,240,803 | 41,609,181 | 4,554,451 | 114,740,881 |
| 1916..... | 10,684,992 | 46,987,563 | 3,588,522 | 33,671,966 | 4,226,038 | 99,159,081 |
| 1915..... | 11,003,822 | 43,678,233 | 3,289,701 | 31,628,772 | 4,161,695 | 93,762,223 |
| 1914..... | 12,480,960 | 42,978,531 | 3,219,409 | 30,275,538 | 4,062,797 | 93,017,235 |
| 1913..... | 15,507,939 | 38,751,801 | 3,163,752 | 28,378,651 | 3,848,973 | 89,651,116 |
| 1912..... | 15,793,129 | 36,269,271 | 3,054,930 | 26,656,149 | 3,208,860 | 84,982,339 |
| 1911..... | 15,616,714 | 34,065,248 | 2,839,888 | 25,318,455 | 2,835,085 | 80,675,390 |
| 1910..... | 13,345,490 | 30,595,363 | 2,748,972 | 23,029,692 | 2,114,214 | 71,833,731 |
| 1909..... | 9,825,476 | 28,513,187 | 2,767,635 | 21,407,549 | 1,951,076 | 64,464,923 |
| 1908..... | 8,878,225 | 27,733,956 | 2,867,255 | 21,600,459 | 1,895,753 | 62,975,648 |
| 1907..... | * | * | * | * | * | * |
| 1906..... | 7,851,480 | 27,205,105 | 2,596,429 | 22,501,028 | 1,374,246 | 61,528,288 |
| 1905..... | 7,419,783 | 25,871,468 | 2,584,209 | 22,202,233 | 1,300,353 | 59,378,046 |
| 1904..... | 6,836,499 | 26,342,872 | 2,896,391 | 22,665,164 | 1,354,486 | 60,095,412 |
| 1903..... | 6,448,523 | 25,867,813 | 3,074,393 | 22,532,862 | 1,407,340 | 59,330,931 |
| 1902..... | 5,079,127 | 23,340,908 | 3,110,832 | 20,154,190 | 1,398,289 | 53,083,396 |
| 1901..... | 4,347,582 | 20,286,963 | 3,103,513 | 17,548,490 | 1,305,555 | 46,592,103 |
| 1900..... | 3,774,480 | 18,017,989 | 2,872,609 | 15,800,799 | 1,176,740 | 41,642,617 |
| 1899..... | 3,204,006 | 17,303,426 | 2,629,201 | 14,157,394 | 1,162,991 | 38,457,018 |
| 1898..... | 2,884,187 | 16,121,559 | 2,460,379 | 11,852,535 | 1,131,923 | 34,450,583 |
| 1897..... | 2,700,479 | 13,350,223 | 2,538,171 | 10,080,812 | 1,083,914 | 29,753,599 |
| 1896..... | 2,712,884 | 12,381,248 | 2,646,709 | 10,022,525 | 985,629 | 28,748,995 |
| 1895..... | 2,616,391 | 13,272,127 | 2,484,612 | 10,067,667 | 860,334 | 29,301,131 |
| 1894..... | 3,222,500 | 15,219,256 | 2,552,267 | 10,158,978 | 782,588 | 31,935,589 |
| 1893..... | 4,004,524 | 16,671,021 | 2,784,288 | 10,296,828 | 753,695 | 34,510,356 |
| 1892..... | 4,280,132 | 15,979,135 | 2,640,190 | 8,775,852 | 778,308 | 32,453,617 |

*Not taken owing to the adoption of a modified schedule in conference with the other Provinces.

VALUES PER HEAD OF LIVE STOCK AND POULTRY SOLD OR SLAUGHTERED

| Live Stock | 1925 | *1924 | 1923 | 1922 | 1921 | 1915 | 1910 | 1905 | 1900 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Horses (all ages) .. | 111 | ..... | 119 | 123 | 127 | 146 | 136 | 119 | 79 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Cattle..... | 36.75 | ..... | 37.01 | 36.93 | 39.71 | 49.90 | 37.44 | 36.23 | 32.12 |
| Sheep and Lambs.. | 8.70 | ..... | 7.63 | 7.03 | 7.22 | 6.72 | 5.36 | 4.28 | 3.64 |
| Swine (all ages) .. | 18.52 | ..... | 19.38 | 20.51 | 20.32 | 14.98 | 12.49 | 9.79 | 7.69 |
| Poultry (all kinds). | 1.15 | ..... | 1.20 | 1.16 | 1.23 | .62 | .51 | .39 | .37 |

*Not taken owing to the adoption of a modified schedule in conference with the other Provinces.

VALUE OF FARM PROPERTY.

LAND, BUILDINGS, IMPLEMENTS AND LIVE STOCK.

The following table gives the estimated values of farm land, farm buildings, implements (including vehicles) and live stock on hand on June 15th, for the years 1882 to 1925.

| Years | Land | Buildings | Implements | Live Stock on hand | Total |
|-------|-------------|-------------|-------------|--------------------|---------------|
| | \$ | \$ | \$ | \$ | \$ |
| 1925 | 879,212,498 | 490,027,751 | 164,188,030 | 233,160,274 | 1,766,588,553 |
| 1924 | 885,348,351 | 484,539,016 | 164,021,854 | 222,393,984 | 1,756,303,205 |
| 1923 | 904,659,633 | 480,260,117 | 163,033,141 | 222,026,255 | 1,769,979,146 |
| 1922 | 880,896,544 | 479,451,680 | 163,830,154 | 213,840,118 | 1,738,018,496 |
| 1921 | 851,300,059 | 484,188,897 | 159,913,871 | 218,123,685 | 1,713,526,512 |
| 1920 | 861,116,234 | 467,010,867 | 153,780,378 | 326,737,337 | 1,808,644,816 |
| 1919 | 848,767,153 | 426,649,086 | 137,310,618 | 339,607,932 | 1,752,334,789 |
| 1918 | 819,164,298 | 380,244,880 | 109,896,874 | 324,107,476 | 1,633,413,528 |
| 1917 | 807,426,986 | 370,384,055 | 104,581,053 | 289,676,977 | 1,572,069,071 |
| 1916 | 794,676,866 | 357,313,850 | 98,020,295 | 263,869,539 | 1,513,880,550 |
| 1915 | 794,393,564 | 352,628,031 | 95,049,350 | 254,982,332 | 1,497,053,277 |
| 1914 | 790,538,706 | 347,348,643 | 91,703,876 | 250,870,078 | 1,480,461,303 |
| 1913 | 782,993,853 | 345,303,335 | 89,702,273 | 237,591,885 | 1,455,591,346 |
| 1912 | 758,729,268 | 335,141,520 | 86,231,210 | 225,848,942 | 1,405,950,940 |
| 1911 | 723,902,419 | 317,876,963 | 84,969,426 | 214,720,424 | 1,341,469,232 |
| 1910 | 700,905,425 | 306,517,941 | 81,570,981 | 194,416,037 | 1,283,410,384 |
| 1909 | 680,789,629 | 297,690,826 | 77,790,754 | 184,747,900 | 1,241,019,109 |
| 1908 | 671,531,018 | 288,180,121 | 74,485,730 | 186,014,756 | 1,220,211,625 |
| 1907 | 674,505,427 | 284,672,238 | 72,910,875 | 189,484,132 | 1,221,572,672 |
| 1906 | 661,199,920 | 273,414,187 | 71,197,619 | 183,307,394 | 1,189,119,120 |
| 1905 | 649,201,364 | 264,384,514 | 68,629,546 | 172,483,760 | 1,154,699,184 |
| 1904 | 640,544,541 | 257,995,484 | 65,992,210 | 163,383,103 | 1,127,915,338 |
| 1903 | 620,869,475 | 247,629,153 | 63,996,190 | 154,327,267 | 1,086,822,085 |
| 1902 | 604,860,063 | 237,289,668 | 62,199,787 | 140,544,814 | 1,044,894,332 |
| 1901 | 585,354,294 | 226,575,228 | 59,897,513 | 129,496,261 | 1,001,323,296 |
| 1900 | 574,727,610 | 219,488,370 | 57,324,130 | 123,274,821 | 974,814,931 |
| 1899 | 563,271,777 | 213,440,281 | 54,994,857 | 115,806,445 | 947,513,360 |
| 1898 | 556,246,569 | 210,054,396 | 52,977,232 | 103,744,223 | 923,022,420 |
| 1897 | 554,054,552 | 206,090,159 | 51,299,098 | 93,649,804 | 905,093,613 |
| 1896 | 557,468,270 | 205,235,429 | 50,730,358 | 96,857,566 | 910,291,623 |
| 1895 | 572,938,472 | 204,148,670 | 50,944,385 | 103,958,047 | 931,989,574 |
| 1894 | 587,246,117 | 204,071,566 | 51,530,172 | 111,547,652 | 954,395,507 |
| 1893 | 602,664,361 | 200,189,888 | 51,435,919 | 116,070,902 | 970,361,070 |
| 1892 | 615,828,471 | 195,644,258 | 51,003,020 | 117,501,495 | 979,977,244 |
| 1891 | 621,245,223 | 191,268,327 | 50,651,442 | 108,721,076 | 971,886,068 |
| 1890 | 622,886,000 | 193,438,826 | 50,515,583 | 104,086,626 | 970,927,035 |
| 1889 | 632,329,433 | 192,464,237 | 51,685,706 | 105,731,288 | 982,210,664 |
| 1888 | 640,480,801 | 188,293,226 | 49,754,832 | 102,839,235 | 981,368,094 |
| 1887 | 636,883,755 | 184,753,507 | 49,248,297 | 104,406,655 | 975,292,214 |
| 1886 | 648,009,828 | 183,748,212 | 50,530,936 | 107,208,935 | 989,497,911 |
| 1885 | 626,422,024 | 182,477,905 | 48,569,725 | 100,690,086 | 958,159,740 |
| 1884 | 625,478,707 | 173,386,925 | 47,830,710 | 103,106,828 | 949,803,170 |
| 1883 | 654,793,025 | 163,030,675 | 43,522,530 | 100,082,365 | 961,428,595 |
| 1882 | 632,342,500 | 132,712,575 | 37,029,815 | 80,540,720 | 882,625,610 |

LABOUR AND WAGES

The April bulletin said: "There are a sufficient number of men available for farm work in most localities, but really experienced farm labourers are scarce.

"The comparatively early and open spring is making it easier to do without help, even though many were behind with their work owing to dry weather hindering fall plowing. Many farmers at present are more inclined to hire by the day than by the month, although the latter is the usual method. Rates for a term usually covering eight months are quoted at from \$30 to \$40 a month, with board, there being a slight range upward or downward, depending upon the quality of the worker. From \$2 to \$3, with board, is being paid day workers, according to skill.

"A good deal of labour is exchanged between neighbours, and female members of the family sometimes assist in rush work, thus saving the hiring of outside help.

"Domestic servants on the farm are almost impossible to procure."

May returns were to the following effect: "The supply of farm labour during the season was on the whole sufficient, although some complaints were made of the scarcity of help. There has been practically no general improvement in the quality of workers. Some farmers went without assistance on account of the rate of wages prevailing, which they considered too high for profit, although the average terms are practically the same as those of last season. As to the rise or fall of farm wages, the general opinion is that little or no change will be made in the rate while town or city workers receive remuneration now prevailing. Some correspondents are of the opinion that a longer term of employment would be more satisfactory all around. Many farmers are still depending upon family help in the field in time of rush, or an exchange of labour with neighbours. Domestic servants are as scarce as ever. The Western harvest migration, as usual, made all help very scarce on Ontario farms."

Labour conditions during harvest were thus described in the August bulletin: "In most localities there was a sufficiency of farm labour during the greater part of the harvest season, but most of it was not of good quality. The annual exodus of harvesters to the prairie provinces is earlier than usual, and there is now a temporary scarcity of Ontario farm help to gather in the later crops. Farmers are getting the aid of neighbours and members of their own families to assist them in clearing off the fields. Harvest wages are from \$2 to \$3 a day, with board, and from \$30 to \$45 a month, with board, chiefly around \$35. Wages by the year range from \$300 to \$450.

The December bulletin said: "The supply of farm labour during the season was on the whole sufficient, although some complaints were made of the scarcity of help. There has been practically no general improvement in the quality of workers. Some farmers went without assistance on account of the rate of wages prevailing, which they considered too high for profit, although the average terms are practically the same as those of last season. As to the rise or fall of farm wages, the general opinion is that little or no change will be made in the rate while town or city workers receive the remuneration now prevailing. Some correspondents are of the opinion that a longer term of employment would be more satisfactory all around. Many farmers are still depending upon family help in the field in time of rush, or an exchange of labour with neighbours. Domestic servants are as scarce as ever. The Western harvest migration, as usual, made all help very scarce on Ontario farms.

TEMPERATURE 1925

TABLE I.—Showing for each month the highest, lowest, mean daily range, and mean temperature at the principal stations in Ontario for 1925; also the annual mean for each station.

| Months | Southampton | Chatham | London | Woodstock | Stoney Creek | Toronto | Lindsay | Beatrice | Ottawa | Montreal River |
|-------------------|-------------|---------|--------|-----------|--------------|---------|---------|----------|--------|----------------|
| January: | | | | | | | | | | |
| Highest..... | 36.0 | 41.0 | 39.0 | 38.0 | 42.0 | 40.4 | 38.1 | 35.0 | 40.0 | 34.0 |
| Lowest..... | 20.2 | 9.0 | 18.0 | 18.0 | 17.0 | 11.0 | 32.5 | 30.0 | 29.0 | 38.0 |
| Daily range..... | 13.4 | 17.2 | 15.9 | 15.6 | 18.8 | 16.7 | 20.7 | 22.2 | 18.5 | 30.5 |
| Monthly mean..... | 16.8 | 21.6 | 18.5 | 16.9 | 19.4 | 20.8 | 12.4 | 10.2 | 6.5 | 2.1 |
| February: | | | | | | | | | | |
| Highest..... | 50.0 | 57.0 | 50.0 | 50.0 | 49.0 | 49.7 | 48.9 | 54.0 | 47.0 | 53.0 |
| Lowest..... | 10.3 | 4.0 | 4.0 | 4.3 | 5.0 | 1.8 | 15.0 | 18.0 | 10.0 | 35.0 |
| Daily range..... | 13.7 | 14.9 | 14.0 | 12.4 | 14.8 | 13.7 | 18.4 | 18.2 | 17.0 | 28.1 |
| Monthly mean..... | 24.4 | 30.2 | 25.7 | 25.6 | 28.0 | 27.8 | 22.6 | 20.2 | 22.3 | 12.1 |
| March: | | | | | | | | | | |
| Highest..... | 67.5 | 70.0 | 68.0 | 67.3 | 71.0 | 62.4 | 65.6 | 59.0 | 61.0 | 59.0 |
| Lowest..... | 5.2 | 4.0 | 5.0 | 5.3 | 2.0 | 1.0 | 6.0 | 10.0 | 9.0 | 25.0 |
| Daily range..... | 16.3 | 18.0 | 17.5 | 14.7 | 16.0 | 14.3 | 18.5 | 19.4 | 17.1 | 27.1 |
| Monthly mean..... | 30.4 | 36.5 | 34.1 | 32.8 | 35.1 | 34.9 | 31.2 | 27.7 | 31.1 | 21.3 |
| April: | | | | | | | | | | |
| Highest..... | 80.0 | 90.0 | 86.0 | 81.0 | 82.0 | 79.0 | 77.1 | 73.0 | 78.0 | 77.0 |
| Lowest..... | 20.2 | 24.0 | 22.0 | 22.8 | 23.0 | 25.4 | 13.0 | 15.0 | 21.0 | 9.0 |
| Daily range..... | 18.9 | 27.2 | 25.1 | 22.1 | 19.4 | 18.2 | 24.7 | 22.3 | 21.2 | 29.8 |
| Monthly mean..... | 41.8 | 51.0 | 48.0 | 45.9 | 43.9 | 45.2 | 43.4 | 41.4 | 43.7 | 37.5 |
| May: | | | | | | | | | | |
| Highest..... | 72.0 | 90.0 | 86.0 | 79.0 | 83.0 | 81.4 | 78.6 | 72.0 | 78.5 | 75.0 |
| Lowest..... | 30.1 | 31.0 | 27.0 | 29.0 | 30.0 | 29.7 | 24.9 | 22.0 | 29.5 | 19.0 |
| Daily range..... | 18.5 | 26.3 | 25.2 | 20.0 | 23.3 | 19.7 | 25.8 | 23.9 | 20.3 | 28.4 |
| Monthly mean..... | 46.2 | 54.4 | 50.8 | 49.2 | 51.0 | 50.9 | 48.4 | 45.5 | 50.8 | 44.2 |
| June: | | | | | | | | | | |
| Highest..... | 86.5 | 100.0 | 99.0 | 90.8 | 97.0 | 94.6 | 91.8 | 88.0 | 97.0 | 97.0 |
| Lowest..... | 38.3 | 38.0 | 35.0 | 38.0 | 37.0 | 42.4 | 38.0 | 35.0 | 44.0 | 34.0 |
| Daily range..... | 19.3 | 24.6 | 25.0 | 20.3 | 24.2 | 20.9 | 23.4 | 23.6 | 21.3 | 29.4 |
| Monthly mean..... | 60.6 | 70.7 | 68.7 | 66.3 | 66.7 | 66.8 | 64.9 | 61.1 | 66.2 | 61.1 |
| July: | | | | | | | | | | |
| Highest..... | 84.5 | 93.0 | 93.0 | 87.3 | 94.0 | 87.8 | 89.7 | 86.0 | 88.0 | 85.0 |
| Lowest..... | 40.6 | 44.0 | 47.0 | 40.0 | 45.0 | 45.9 | 37.8 | 37.0 | 47.0 | 36.0 |
| Daily range..... | 18.0 | 23.6 | 23.4 | 19.8 | 20.6 | 19.0 | 25.5 | 23.5 | 21.1 | 26.0 |
| Monthly mean..... | 62.2 | 71.1 | 68.8 | 66.4 | 67.8 | 67.5 | 64.4 | 61.9 | 61.5 | 62.2 |
| August: | | | | | | | | | | |
| Highest..... | 92.8 | 96.0 | 93.0 | 90.0 | 90.0 | 87.8 | 91.7 | 93.0 | 92.0 | 90.0 |
| Lowest..... | 41.6 | 46.0 | 42.0 | 41.0 | 41.0 | 48.2 | 38.6 | 32.0 | 43.0 | 28.0 |
| Daily range..... | 21.2 | 25.3 | 26.0 | 22.3 | 21.6 | 20.9 | 28.2 | 29.6 | 23.9 | 45.2 |
| Monthly mean..... | 66.3 | 71.8 | 69.0 | 66.2 | 67.5 | 68.8 | 67.7 | 64.0 | 68.6 | 58.9 |
| September: | | | | | | | | | | |
| Highest..... | 80.2 | 90.0 | 86.0 | 82.0 | 86.0 | 86.2 | 81.6 | 78.0 | 84.0 | 78.0 |
| Lowest..... | 30.1 | 40.0 | 35.0 | 34.5 | 33.0 | 36.0 | 28.3 | 24.0 | 32.0 | 21.0 |
| Daily range..... | 15.8 | 20.0 | 18.2 | 15.9 | 17.4 | 15.0 | 19.3 | 21.4 | 18.9 | 30.4 |
| Monthly mean..... | 58.7 | 65.8 | 62.7 | 60.5 | 62.3 | 61.7 | 58.3 | 55.8 | 58.6 | 50.5 |
| October: | | | | | | | | | | |
| Highest..... | 64.8 | 74.0 | 66.0 | 61.0 | 63.0 | 65.1 | 63.6 | 65.0 | 64.0 | 61.0 |
| Lowest..... | 18.2 | 22.0 | 20.0 | 18.0 | 20.0 | 23.8 | 7.3 | 10.0 | 15.7 | 8.0 |
| Daily range..... | 13.1 | 15.1 | 15.6 | 13.8 | 15.7 | 13.7 | 18.4 | 16.3 | 17.3 | 19.8 |
| Monthly mean..... | 40.6 | 44.2 | 41.3 | 39.7 | 42.3 | 42.4 | 38.8 | 36.7 | 40.0 | 32.9 |
| November: | | | | | | | | | | |
| Highest..... | 56.5 | 57.0 | 54.0 | 54.0 | 61.0 | 55.8 | 52.0 | 50.0 | 55.0 | 50.0 |
| Lowest..... | 10.2 | 17.0 | 14.0 | 14.0 | 20.0 | 14.5 | 11.2 | 5.0 | 4.5 | 17.0 |
| Daily range..... | 12.2 | 13.6 | 12.8 | 12.1 | 14.2 | 11.4 | 15.1 | 14.0 | 14.7 | 18.7 |
| Monthly mean..... | 35.7 | 37.6 | 34.8 | 34.3 | 37.7 | 37.6 | 34.1 | 30.3 | 32.9 | 26.2 |
| December: | | | | | | | | | | |
| Highest..... | 50.5 | 53.0 | 49.0 | 45.0 | 47.0 | 47.6 | 46.4 | 45.0 | 43.0 | 45.0 |
| Lowest..... | 6.3 | 5.0 | 3.0 | 13.8 | 18.0 | 13.8 | 25.5 | 30.0 | 16.5 | 32.0 |
| Daily range..... | 11.2 | 10.5 | 9.5 | 12.3 | 10.3 | 10.3 | 14.5 | 13.1 | 12.0 | 20.3 |
| Monthly mean..... | 25.2 | 26.7 | 25.3 | 21.8 | 27.2 | 26.5 | 20.3 | 16.7 | 19.1 | 13.9 |
| Annual mean..... | 42.5 | 48.5 | 45.6 | 43.8 | 45.7 | 45.9 | 42.2 | 39.3 | 41.8 | 34.9 |

AVERAGE TEMPERATURE FOR FORTY-FOUR YEARS

TABLE II.—Showing for each month the monthly average for the highest, lowest, mean daily range and mean temperature at the principal stations in Ontario, derived from the forty-four years, 1882-1925; also the annual mean at each station for the same period.

| Months | Southampton | Chatham | London | Woodstock | Stoney Creek | Toronto | Lindsay | Beatrice | Ottawa | Montreal River |
|-------------------|-------------|---------|--------|-----------|--------------|---------|---------|----------|--------|----------------|
| January: | | | | | | | | | | |
| Highest..... | 44.1 | 45.9 | 45.8 | 45.5 | 49.3 | 45.1 | 41.4 | 40.8 | 40.1 | 37.8 |
| Lowest..... | -7.4 | -7.9 | -9.5 | -10.5 | -5.0 | -7.2 | -20.3 | -27.4 | -21.6 | -33.7 |
| Daily range..... | 14.6 | 12.4 | 15.2 | 15.9 | 14.6 | 14.6 | 18.2 | 20.6 | 18.0 | 23.7 |
| Monthly mean..... | 20.7 | 21.8 | 21.4 | 20.1 | 24.5 | 22.3 | 15.7 | 13.9 | 11.1 | 6.3 |
| February: | | | | | | | | | | |
| Highest..... | 43.7 | 48.5 | 46.4 | 45.2 | 47.8 | 45.0 | 41.8 | 42.0 | 40.0 | 41.0 |
| Lowest..... | -11.7 | -8.8 | -10.7 | -11.1 | -6.0 | -7.3 | -18.0 | -26.9 | -20.3 | -33.8 |
| Daily range..... | 16.8 | 13.9 | 16.8 | 16.5 | 15.4 | 15.3 | 19.6 | 22.1 | 18.9 | 23.9 |
| Monthly mean..... | 18.8 | 20.9 | 20.4 | 19.3 | 22.7 | 21.4 | 15.5 | 13.6 | 12.6 | 9.2 |
| March: | | | | | | | | | | |
| Highest..... | 54.9 | 59.6 | 59.8 | 57.2 | 60.4 | 57.0 | 53.1 | 51.6 | 50.2 | 51.6 |
| Lowest..... | -2.3 | 0.8 | 0.4 | -0.2 | 5.6 | 4.3 | -6.4 | -12.7 | -7.9 | -22.4 |
| Daily range..... | 17.0 | 15.3 | 17.8 | 17.0 | 15.3 | 14.8 | 18.8 | 21.0 | 17.6 | 25.1 |
| Monthly mean..... | 27.2 | 30.5 | 30.2 | 28.5 | 32.6 | 30.2 | 25.9 | 23.8 | 24.6 | 20.6 |
| April: | | | | | | | | | | |
| Highest..... | 72.5 | 77.1 | 76.4 | 74.3 | 76.7 | 71.2 | 74.2 | 71.3 | 73.6 | 73.0 |
| Lowest..... | 15.7 | 18.7 | 18.2 | 17.3 | 20.4 | 20.8 | 13.9 | 10.2 | 15.2 | 5.5 |
| Daily range..... | 17.7 | 18.4 | 20.8 | 20.0 | 17.4 | 16.9 | 21.2 | 21.3 | 19.4 | 24.1 |
| Monthly mean..... | 40.4 | 44.1 | 43.5 | 42.4 | 44.2 | 43.0 | 41.7 | 40.0 | 41.4 | 38.3 |
| May: | | | | | | | | | | |
| Highest..... | 79.6 | 83.3 | 83.2 | 80.5 | 84.3 | 80.1 | 82.6 | 80.8 | 82.9 | 84.3 |
| Lowest..... | 28.5 | 29.7 | 29.2 | 29.1 | 32.9 | 31.9 | 27.8 | 26.4 | 31.0 | 19.6 |
| Daily range..... | 19.5 | 21.1 | 23.2 | 21.8 | 20.4 | 19.3 | 24.0 | 23.1 | 22.0 | 26.1 |
| Monthly mean..... | 50.9 | 55.3 | 55.2 | 53.6 | 54.5 | 53.9 | 53.8 | 52.1 | 54.9 | 51.6 |
| June: | | | | | | | | | | |
| Highest..... | 85.3 | 89.4 | 89.4 | 86.7 | 91.2 | 87.9 | 89.0 | 86.8 | 88.3 | 90.0 |
| Lowest..... | 37.6 | 38.4 | 38.1 | 38.5 | 41.3 | 42.4 | 38.4 | 35.6 | 41.6 | 33.7 |
| Daily range..... | 19.9 | 22.0 | 23.6 | 22.4 | 21.4 | 20.4 | 24.8 | 24.3 | 21.5 | 27.2 |
| Monthly mean..... | 60.6 | 65.2 | 65.1 | 63.5 | 65.3 | 64.3 | 63.7 | 62.2 | 64.7 | 61.7 |
| July: | | | | | | | | | | |
| Highest..... | 87.3 | 92.8 | 92.5 | 89.4 | 92.5 | 91.4 | 91.7 | 89.3 | 91.2 | 91.8 |
| Lowest..... | 43.9 | 44.4 | 44.2 | 44.5 | 48.2 | 48.8 | 43.9 | 42.3 | 48.2 | 40.3 |
| Daily range..... | 20.0 | 22.2 | 23.4 | 22.6 | 21.5 | 20.4 | 24.7 | 23.4 | 20.8 | 25.6 |
| Monthly mean..... | 66.2 | 69.7 | 69.4 | 67.7 | 71.6 | 69.3 | 68.0 | 66.5 | 68.9 | 65.6 |
| August: | | | | | | | | | | |
| Highest..... | 86.1 | 91.1 | 91.2 | 88.4 | 93.0 | 89.2 | 90.1 | 87.9 | 89.0 | 88.5 |
| Lowest..... | 41.9 | 42.9 | 41.0 | 41.5 | 45.5 | 46.4 | 40.4 | 38.0 | 43.7 | 37.1 |
| Daily range..... | 18.2 | 21.4 | 23.8 | 23.3 | 21.4 | 22.0 | 24.5 | 23.3 | 21.0 | 24.9 |
| Monthly mean..... | 64.6 | 67.5 | 66.8 | 65.1 | 68.8 | 66.1 | 65.5 | 64.1 | 66.1 | 62.6 |
| September: | | | | | | | | | | |
| Highest..... | 84.3 | 87.8 | 87.0 | 84.8 | 89.4 | 85.5 | 85.8 | 83.3 | 84.4 | 83.7 |
| Lowest..... | 34.4 | 34.9 | 32.2 | 32.3 | 36.1 | 36.8 | 31.6 | 30.2 | 33.3 | 29.1 |
| Daily range..... | 18.1 | 20.0 | 22.4 | 21.6 | 20.6 | 18.8 | 22.9 | 21.7 | 20.5 | 23.3 |
| Monthly mean..... | 59.2 | 61.6 | 60.7 | 59.1 | 62.5 | 60.6 | 58.4 | 57.5 | 58.3 | 55.3 |
| October: | | | | | | | | | | |
| Highest..... | 74.0 | 76.4 | 76.0 | 74.0 | 77.2 | 73.5 | 74.1 | 72.2 | 71.8 | 72.9 |
| Lowest..... | 26.0 | 25.9 | 24.1 | 24.1 | 26.5 | 27.1 | 21.6 | 21.3 | 24.5 | 18. |
| Daily range..... | 16.1 | 17.2 | 20.2 | 19.0 | 18.9 | 16.6 | 19.9 | 18.9 | 17.6 | 19.7 |
| Monthly mean..... | 48.2 | 49.7 | 48.5 | 47.2 | 50.6 | 48.7 | 46.3 | 46.6 | 46.0 | 43.2 |
| November: | | | | | | | | | | |
| Highest..... | 60.9 | 62.9 | 62.0 | 61.0 | 64.8 | 60.3 | 59.1 | 58.2 | 57.9 | 55.2 |
| Lowest..... | 14.7 | 14.8 | 13.7 | 12.5 | 17.6 | 15.9 | 6.8 | 6.4 | 7.5 | -0.4 |
| Daily range..... | 13.2 | 12.4 | 14.6 | 14.5 | 14.1 | 12.9 | 15.0 | 14.6 | 12.3 | 14.8 |
| Monthly mean..... | 36.8 | 37.6 | 36.8 | 35.7 | 39.3 | 37.7 | 33.8 | 33.1 | 32.7 | 29.3 |
| December: | | | | | | | | | | |
| Highest..... | 49.5 | 49.9 | 52.7 | 49.3 | 53.5 | 49.0 | 45.8 | 45.0 | 43.2 | 43.3 |
| Lowest..... | 0.9 | 0.4 | -1.7 | -2.8 | -0.7 | -0.3 | -12.8 | -15.3 | -15.0 | -24.9 |
| Daily range..... | 12.5 | 10.6 | 13.4 | 13.4 | 12.7 | 12.5 | 15.9 | 17.2 | 14.8 | 19.0 |
| Monthly mean..... | 26.8 | 26.8 | 26.5 | 25.1 | 29.5 | 28.0 | 21.4 | 20.3 | 17.8 | 14.0 |
| Annual mean..... | 43.4 | 45.9 | 45.4 | 43.9 | 47.2 | 45.5 | 42.5 | 41.1 | 41.6 | 38.1 |

RAIN AND SNOW

TABLE III.—Summary of the total fall of rain and snow and the number of days on which rain and snow fell in Ontario during 1925, at stations reporting the whole year, and the average for the Province.

| Stations | Rain | | Snow | | Stations | Rain | | Snow | |
|----------------------|--------|------|--------|------|------------------------|--------|------|--------|------|
| | Inches | Days | Inches | Days | | Inches | Days | Inches | Days |
| ALGOMA: | | | | | NORTHUMBERLAND: | | | | |
| Franz..... | 20.01 | 73 | 70.3 | 46 | Healy Falls..... | 25.90 | 86 | 55.1 | 31 |
| Kapuskasing..... | 19.28 | 71 | 73.8 | 47 | OXFORD: | | | | |
| Richards Landing.. | 18.60 | 56 | 81.0 | 26 | Woodstock..... | 22.32 | 102 | 52.2 | 63 |
| Steep Hill Falls.... | 24.42 | 80 | 137.6 | 74 | PARRY SOUND: | | | | |
| BRANT: | | | | | Magnetawan..... | 20.73 | 100 | 138.8 | 84 |
| Brantford..... | 24.58 | 116 | 52.2 | 38 | Nipissing..... | 23.61 | 78 | 93.8 | 53 |
| Paris..... | 29.62 | 107 | 60.0 | 38 | Parry Sound..... | 19.62 | 92 | 122.0 | 77 |
| BRUCE: | | | | | PEEL: | | | | |
| Southampton..... | 22.28 | 105 | 106.9 | 72 | Alton..... | 26.70 | 100 | 82.4 | 50 |
| Tobermory..... | 19.48 | 61 | 47.5 | 20 | PERTH: | | | | |
| Walkerton..... | 24.92 | 67 | 119.0 | 37 | Stratford..... | 27.96 | 90 | 85.0 | 49 |
| Warton..... | 22.85 | 69 | 160.0 | 51 | PETERBOROUGH: | | | | |
| CARLETON: | | | | | Apsley..... | 30.12 | 105 | 88.0 | 51 |
| Ottawa..... | 29.19 | 109 | 80.3 | 57 | Lakefield..... | 24.68 | 68 | 62.1 | 29 |
| DUNDAS: | | | | | Peterborough..... | 27.51 | 102 | 83.6 | 55 |
| Morrisburg..... | 32.93 | 80 | 105.5 | 41 | RAINY RIVER: | | | | |
| DURHAM: | | | | | Emo..... | 21.25 | 72 | 51.5 | 35 |
| Orono..... | 29.17 | 72 | 56.6 | 28 | Fort Frances..... | 24.48 | 70 | 58.0 | 32 |
| ESSEX: | | | | | Kenora..... | 19.42 | 50 | 71.5 | 30 |
| Harrow..... | 23.76 | 75 | 29.5 | 17 | Mine Centre..... | 19.13 | 92 | 74.0 | 67 |
| Leamington..... | 25.89 | 74 | 21.2 | 15 | Sioux Lookout.... | 22.44 | 84 | 64.6 | 34 |
| Pelee Island..... | 26.79 | 60 | 37.5 | 17 | RENFREW: | | | | |
| Windsor..... | 33.43 | 77 | 17.6 | 15 | Clontarf..... | 21.63 | 76 | 65.7 | 32 |
| FRONTENAC: | | | | | Pembroke..... | 22.23 | 108 | 88.5 | 47 |
| Kingston..... | 34.99 | 123 | 50.3 | 42 | Renfrew..... | 21.98 | 99 | 55.5 | 32 |
| GREY: | | | | | SIMCOE: | | | | |
| Eugenia..... | 22.01 | 70 | 86.5 | 44 | Beeton..... | 26.22 | 56 | 43.8 | 20 |
| HALT: | | | | | SUDBURY: | | | | |
| Georgetown..... | 29.26 | 77 | 46.1 | 35 | Chapleau..... | 22.02 | 83 | 64.7 | 32 |
| HASTINGS: | | | | | Espanola..... | 25.11 | 74 | 74.8 | 29 |
| Queensboro'..... | 22.21 | 87 | 82.3 | 23 | Sudbury..... | 16.90 | 78 | 57.3 | 42 |
| Trenton..... | 26.56 | 90 | 72.8 | 32 | Timmins..... | 16.63 | 71 | 90.3 | 67 |
| HURON: | | | | | THUNDER BAY: | | | | |
| Brucefield..... | 20.73 | 76 | 57.8 | 38 | Fort William..... | 15.60 | 34 | 79.0 | 16 |
| Lucknow..... | 20.71 | 47 | 104.5 | 40 | Kakabeka Falls.... | 17.04 | 76 | 45.7 | 31 |
| KENT: | | | | | Port Arthur..... | 16.99 | 68 | 34.3 | 34 |
| Chatham..... | 26.48 | 66 | 33.5 | 16 | VICTORIA: | | | | |
| Ridgetown..... | 27.73 | 78 | 27.0 | 11 | Fenelon Falls..... | 27.95 | 112 | 103.0 | 71 |
| LANARK: | | | | | Lindsay..... | 24.16 | 100 | 96.7 | 61 |
| Dalhousie Lake.... | 33.66 | 106 | 96.5 | 56 | WATERLOO: | | | | |
| LINCOLN: | | | | | Kitchener..... | 24.35 | 75 | 71.9 | 52 |
| St. Catharines..... | 25.30 | 94 | 45.6 | 34 | WELLAND: | | | | |
| Vinelands..... | 29.05 | 92 | 30.4 | 21 | Falls View..... | 30.15 | 93 | 54.0 | 33 |
| MANITOULIN: | | | | | Welland..... | 29.34 | 107 | 43.4 | 33 |
| Providence Bay.... | 9.74 | 24 | 72.0 | 20 | WELLINGTON: | | | | |
| MIDDLESEX: | | | | | Guelph..... | 27.90 | 75 | 58.0 | 29 |
| London..... | 23.87 | 97 | 68.5 | 43 | Mount Forest..... | 28.88 | 88 | 86.3 | 45 |
| Lucan..... | 23.54 | 87 | 91.5 | 48 | WENTWORTH: | | | | |
| MUSKOKA: | | | | | Stoney Creek..... | 16.08 | 88 | 33.5 | 23 |
| Beatrice..... | 22.24 | 78 | 120.0 | 43 | YORK: | | | | |
| Huntsville..... | 24.58 | 107 | 84.0 | 60 | Agincourt..... | 26.16 | 103 | 47.6 | 41 |
| NIPISSING: | | | | | Toronto..... | 25.34 | 108 | 52.3 | 53 |
| Algonquin Park.... | 16.05 | 56 | 95.0 | 52 | Wexford..... | 22.83 | 86 | 34.8 | 23 |
| Iroquois Falls..... | 21.40 | 97 | 85.4 | 67 | | | | | |
| Montreal River.... | 22.52 | 94 | 93.5 | 64 | Average for the | | | | |
| North Bay..... | 22.29 | 79 | 71.6 | 62 | Province: 1925.. | 24.21 | 84 | 70.5 | 40 |
| NORFOLK: | | | | | 1924.. | 23.18 | 77 | 75.0 | 40 |
| Port Dover..... | 30.20 | 119 | 37.0 | 14 | 1923.. | 22.43 | 76 | 74.5 | 39 |
| Simcoe..... | 27.85 | 111 | 61.3 | 35 | 1882-1925.. | 24.26 | 74 | 72.0 | 39 |

RAIN AND SNOW

TABLE IV.—Monthly summary of inches of rain and snow in precipitation in the several districts in Ontario in 1924, also the average derived from the forty-four years, 1882-1925.

| Months | West and Southwest | | North and Northwest | | Centre | | East and Northeast | | The Province | |
|----------------|--------------------|-------|---------------------|-------|--------|-------|--------------------|-------|--------------|-------|
| | Rain | Snow | Rain | Snow | Rain | Snow | Rain | Snow | Rain | Snow |
| 1924 | in. | in. | in. | in. | in. | in. | in. | in. | in. | in. |
| January..... | 0.09 | 16.4 | 0.01 | 17.8 | 0.04 | 18.9 | 0.00 | 20.5 | 0.03 | 18.4 |
| February..... | 1.82 | 7.4 | 0.39 | 13.1 | 1.77 | 10.8 | 2.26 | 8.6 | 1.56 | 10.0 |
| March..... | 2.19 | 8.5 | 0.45 | 13.6 | 1.90 | 11.2 | 2.12 | 12.5 | 1.67 | 11.4 |
| April..... | 1.49 | 1.2 | 1.14 | 3.1 | 1.03 | 4.1 | 1.08 | 7.3 | 1.18 | 3.9 |
| May..... | 1.27 | S | 1.47 | 1.8 | 1.50 | 0.2 | 1.89 | 0.1 | 1.53 | 0.5 |
| June..... | 2.76 | ..... | 4.09 | ..... | 3.14 | ..... | 4.09 | ..... | 3.52 | ..... |
| July..... | 3.40 | ..... | 3.11 | ..... | 3.61 | ..... | 3.81 | ..... | 3.48 | ..... |
| August..... | 2.12 | ..... | 2.06 | ..... | 1.84 | ..... | 1.07 | ..... | 1.77 | ..... |
| September..... | 4.01 | ..... | 3.21 | ..... | 4.25 | ..... | 4.96 | ..... | 4.11 | ..... |
| October..... | 2.66 | 7.4 | 1.28 | 7.7 | 2.38 | 7.2 | 2.39 | 5.6 | 2.18 | 7.0 |
| November..... | 3.27 | 5.8 | 1.12 | 6.4 | 2.97 | 4.7 | 2.72 | 4.4 | 2.52 | 5.3 |
| December..... | 0.53 | 17.7 | 0.43 | 11.8 | 0.41 | 13.2 | 1.25 | 13.1 | 0.66 | 14.0 |
| The year..... | 25.61 | 64.4 | 18.76 | 75.3 | 24.84 | 70.3 | 27.64 | 72.1 | 24.21 | 70.5 |
| 1882-1925 | | | | | | | | | | |
| January..... | 1.13 | 16.0 | 0.59 | 23.3 | 1.01 | 16.6 | 0.89 | 20.0 | 0.91 | 19.0 |
| February..... | 1.09 | 13.7 | 0.39 | 18.7 | 0.86 | 14.2 | 0.60 | 16.4 | 0.73 | 15.7 |
| March..... | 1.42 | 8.5 | 0.87 | 13.0 | 1.31 | 9.5 | 1.17 | 11.2 | 1.19 | 10.5 |
| April..... | 2.12 | 2.0 | 1.57 | 4.1 | 2.05 | 2.8 | 1.73 | 3.4 | 1.87 | 3.1 |
| May..... | 3.08 | 0.1 | 2.51 | 0.1 | 2.79 | S | 2.69 | 0.1 | 2.77 | 0.1 |
| June..... | 2.92 | ..... | 2.68 | ..... | 2.75 | ..... | 2.81 | ..... | 2.79 | ..... |
| July..... | 2.73 | ..... | 2.94 | ..... | 2.83 | ..... | 2.82 | ..... | 2.83 | ..... |
| August..... | 2.74 | ..... | 2.84 | ..... | 2.41 | ..... | 2.61 | ..... | 2.65 | ..... |
| September..... | 2.68 | ..... | 3.04 | ..... | 2.43 | ..... | 2.63 | ..... | 2.69 | ..... |
| October..... | 2.70 | 0.8 | 2.79 | 2.3 | 2.53 | 0.6 | 2.50 | 1.0 | 2.63 | 1.2 |
| November..... | 2.21 | 5.2 | 1.75 | 11.5 | 1.94 | 4.9 | 1.80 | 7.2 | 1.93 | 7.2 |
| December..... | 2.02 | 14.3 | 0.78 | 20.7 | 1.20 | 11.7 | 1.08 | 14.2 | 1.27 | 15.2 |
| The year..... | 26.84 | 60.6 | 22.75 | 93.7 | 24.11 | 60.3 | 23.33 | 73.5 | 24.26 | 72.0 |

SUNSHINE

TABLE V.—Monthly summary of bright sunshine at the principal stations in Ontario for 1925, showing the number of hours the sun was above the horizon, the hours of registered sunshine, the total for the year, and the average derived from the forty-four years, 1882-1925.

| Months | Sun above horizon | Woodstock | Toronto | Lindsay | Kingston | Ottawa | Average of five stations | | |
|-----------|-------------------|-----------|---------|---------|----------|---------|--------------------------|---------|-----------|
| | | | | | | | 1925 | 1924 | 1882-1925 |
| 1925 | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. | hrs. |
| January | 285.7 | 86.9 | 75.5 | 70.9 | 86.4 | 87.9 | 81.5 | 66.0 | ..... |
| February | 291.4 | 88.5 | 95.8 | 66.9 | 83.2 | 97.5 | 86.4 | 125.5 | ..... |
| March | 369.9 | 124.5 | 145.5 | 114.1 | 121.7 | 137.6 | 128.7 | 134.4 | ..... |
| April | 406.4 | 233.2 | 246.6 | 198.7 | 207.9 | 239.3 | 225.1 | 183.3 | ..... |
| May | 461.1 | 126.9 | 214.3 | 182.0 | 198.8 | 225.0 | 189.4 | 192.0 | ..... |
| June | 465.7 | 295.3 | 300.8 | 240.4 | 257.1 | 248.0 | 268.3 | 241.8 | ..... |
| July | 470.9 | 273.7 | 270.8 | 219.8 | 248.8 | 245.0 | 251.6 | 289.4 | ..... |
| August | 434.5 | 262.4 | 298.7 | 251.7 | 275.0 | 284.0 | 274.4 | 252.0 | ..... |
| September | 376.3 | 131.3 | 142.5 | 107.7 | 144.8 | 155.0 | 136.3 | 157.3 | ..... |
| October | 340.2 | 116.0 | 131.0 | 100.0 | 122.0 | 114.0 | 116.6 | 204.9 | ..... |
| November | 286.9 | 88.6 | 93.0 | 72.8 | 100.0 | 96.6 | 90.2 | 91.2 | ..... |
| December | 274.3 | 32.0 | 53.4 | 53.5 | 71.5 | 82.7 | 58.6 | 59.6 | ..... |
| The year | 4,463.3 | 1,859.3 | 2,067.9 | 1,678.5 | 1,917.2 | 2,012.6 | 1,907.1 | 1,997.4 | ..... |
| 1882-1924 | | | | | | | | | |
| January | | 66.8 | 78.6 | 75.3 | 79.5 | 89.5 | | | 77.9 |
| February | | 91.8 | 107.8 | 100.0 | 109.6 | 112.6 | | | 104.4 |
| March | | 126.7 | 154.1 | 144.8 | 146.0 | 153.6 | | | 145.0 |
| April | | 169.5 | 189.1 | 178.9 | 180.5 | 191.7 | | | 181.9 |
| May | | 211.8 | 224.7 | 206.8 | 209.1 | 213.9 | | | 213.3 |
| June | | 252.9 | 263.3 | 235.9 | 250.1 | 240.0 | | | 248.5 |
| July | | 275.2 | 284.8 | 249.8 | 271.5 | 259.6 | | | 268.2 |
| August | | 236.6 | 253.4 | 225.5 | 248.7 | 243.4 | | | 241.5 |
| September | | 176.5 | 206.2 | 181.9 | 182.9 | 175.6 | | | 184.6 |
| October | | 145.9 | 153.4 | 128.1 | 139.9 | 134.2 | | | 140.3 |
| November | | 76.3 | 83.4 | 70.0 | 79.7 | 82.7 | | | 78.4 |
| December | | 55.2 | 65.4 | 56.2 | 68.4 | 66.7 | | | 62.4 |
| The year | | 1,885.2 | 2,064.2 | 1,853.2 | 1,965.9 | 1,963.5 | | | 1,946.4 |

RURAL AREA ASSESSED

TABLE VI.—Showing by County Municipalities the rural area of Ontario as returned by Municipal Assessors for 1925 to the Bureau of Municipal Affairs.

| Counties and Districts | ACRES OF ASSESSED LAND | | | ACRES CLEARED | | | Per cent. cleared |
|-------------------------|------------------------|--------------|------------|---------------|--------------|------------|-------------------|
| | Resident | Non-resident | Total | Resident | Non-resident | Total | |
| Algoma..... | 282,551 | 50,313 | 332,864 | 61,728 | 2,655 | 64,383 | 19.34 |
| Brant..... | 215,264 | 23 | 215,287 | 179,097 | 24 | 179,121 | 83.20 |
| Bruce..... | 916,389 | 16,083 | 932,472 | 580,356 | 7 | 580,363 | 62.24 |
| Carleton..... | 552,378 | 10,131 | 562,509 | 381,631 | 5,931 | 387,562 | 68.90 |
| Cochrane..... | 123,655 | 15,962 | 139,617 | 13,593 | 2,612 | 16,205 | 11.61 |
| Dufferin..... | 355,574 | 345 | 355,919 | 284,300 | 45 | 284,345 | 79.89 |
| Dundas..... | 234,897 | ..... | 234,897 | 183,925 | ..... | 183,925 | 78.30 |
| Durham..... | 367,469 | 2,966 | 370,435 | 308,588 | 1,535 | 310,123 | 83.72 |
| Elgin..... | 435,760 | 395 | 436,155 | 365,154 | 395 | 365,549 | 83.81 |
| Essex..... | 415,299 | 6 | 415,305 | 369,698 | 6 | 369,704 | 89.02 |
| Frontenac..... | 631,798 | 51,903 | 683,701 | 247,658 | 4,157 | 251,815 | 36.83 |
| Glengarry..... | 287,407 | 220 | 287,627 | 200,530 | 115 | 200,645 | 69.76 |
| Grenville..... | 262,002 | 9,283 | 271,285 | 181,185 | 6,621 | 187,806 | 69.22 |
| Grey..... | 1,065,548 | 667 | 1,066,215 | 703,015 | 26 | 703,041 | 65.94 |
| Haldimand..... | 282,334 | ..... | 282,334 | 247,513 | ..... | 247,513 | 87.67 |
| Haliburton..... | 558,736 | 27,237 | 585,973 | 49,523 | 1,780 | 51,303 | 8.76 |
| Halton..... | 220,112 | 4,700 | 224,812 | 170,482 | 2,997 | 173,479 | 77.17 |
| Hastings..... | 993,880 | 104,274 | 1,098,154 | 419,897 | 6,905 | 426,802 | 38.87 |
| Huron..... | 787,216 | 12,144 | 799,360 | 667,015 | 11,166 | 678,181 | 84.84 |
| Kenora..... | 72,988 | 14,742 | 87,730 | 8,027 | 1,176 | 9,203 | 10.49 |
| Kent..... | 567,402 | ..... | 567,402 | 492,340 | ..... | 492,340 | 86.77 |
| Lambton..... | 660,931 | 408 | 661,339 | 535,027 | 7 | 535,034 | 80.90 |
| Lanark..... | 659,099 | 10,612 | 669,711 | 334,643 | 4,447 | 339,090 | 50.63 |
| Leeds..... | 472,703 | 3,718 | 476,421 | 275,698 | 934 | 276,632 | 58.06 |
| Lennox & Addington..... | 432,680 | 14,869 | 447,549 | 255,573 | 453 | 256,026 | 57.21 |
| Lincoln..... | 188,592 | 1,062 | 189,654 | 164,062 | 926 | 164,988 | 86.99 |
| Manitoulin..... | 252,702 | 76,228 | 328,930 | 48,419 | 1,165 | 49,584 | 15.07 |
| Middlesex..... | 741,053 | 14,776 | 755,829 | 662,690 | 12,094 | 674,784 | 89.28 |
| Muskoka..... | 538,899 | 33,438 | 572,337 | 70,847 | 1,125 | 71,972 | 12.58 |
| Nipissing..... | 305,806 | 13,962 | 319,768 | 66,821 | 2,213 | 69,034 | 21.59 |
| Norfolk..... | 391,419 | 4,612 | 396,031 | 281,951 | 2,985 | 284,936 | 71.95 |
| Northumberland..... | 433,951 | 34 | 433,985 | 358,054 | 34 | 358,088 | 82.51 |
| Ontario..... | 506,423 | 1,590 | 508,013 | 386,324 | ..... | 386,324 | 76.05 |
| Oxford..... | 469,124 | 2,217 | 471,341 | 401,286 | 1,633 | 402,919 | 85.48 |
| Parry Sound..... | 575,919 | 86,637 | 662,556 | 90,637 | 3,767 | 94,404 | 14.25 |
| Peel..... | 287,655 | ..... | 287,655 | 264,097 | ..... | 264,097 | 91.81 |
| Perth..... | 510,585 | 8,178 | 518,763 | 452,838 | 4,912 | 457,750 | 88.24 |
| Peterborough..... | 533,300 | 47,790 | 581,090 | 259,587 | 5,336 | 264,923 | 45.59 |
| Prescott..... | 291,573 | 2,405 | 293,978 | 220,356 | 1,209 | 221,565 | 75.37 |
| Prince Edward..... | 234,539 | 615 | 235,154 | 199,620 | ..... | 199,620 | 84.89 |
| Rainy River..... | 266,196 | 82,420 | 348,616 | 44,039 | 5,002 | 49,041 | 14.07 |
| Renfrew..... | 1,028,888 | 47,809 | 1,076,697 | 388,188 | 12,987 | 401,175 | 37.26 |
| Russell..... | 250,549 | 506 | 251,055 | 166,051 | 111 | 166,162 | 66.19 |
| Simcoe..... | 948,083 | 9,831 | 957,914 | 689,771 | 2,544 | 692,315 | 72.27 |
| Stormont..... | 244,787 | 3,000 | 247,787 | 166,616 | 1,000 | 167,616 | 67.65 |
| Sudbury..... | 277,390 | 117,280 | 394,670 | 66,888 | 7,474 | 74,362 | 18.84 |
| Thunder Bay..... | 335,747 | 143,202 | 478,949 | 44,695 | 5,287 | 49,982 | 10.44 |
| Timiskaming..... | 231,909 | 68,731 | 300,640 | 61,064 | 5,771 | 66,835 | 22.23 |
| Victoria..... | 586,683 | 9,399 | 596,082 | 290,248 | 2,726 | 292,974 | 49.15 |
| Waterloo..... | 306,582 | 747 | 307,329 | 254,786 | 523 | 255,309 | 83.07 |
| Welland..... | 219,252 | 3,103 | 222,355 | 181,956 | 2,461 | 184,417 | 82.94 |
| Wellington..... | 628,091 | 148 | 628,239 | 507,618 | 34 | 507,652 | 80.81 |
| Wentworth..... | 268,327 | ..... | 268,327 | 213,077 | ..... | 213,077 | 79.41 |
| York..... | 529,129 | 1,469 | 530,598 | 440,094 | 1,107 | 441,201 | 83.15 |
| The Province: | | | | | | | |
| 1925..... | 24,237,225 | 1,132,190 | 25,369,415 | 14,958,876 | 138,420 | 15,097,296 | 59.51 |
| 1924..... | ..... | ..... | 25,411,037 | ..... | ..... | 15,085,390 | 59.37 |
| 1923..... | ..... | ..... | 25,353,517 | ..... | ..... | 15,054,463 | 59.38 |
| 1922..... | ..... | ..... | 25,393,470 | ..... | ..... | 15,015,659 | 59.13 |
| 1921..... | ..... | ..... | 25,266,826 | ..... | ..... | 15,011,254 | 59.41 |

NOTE.—Statistics regarding non-resident lands are not satisfactory as many assessors do not make any distinction on their rolls.

FALL WHEAT AND SPRING WHEAT

TABLE VII.—Showing by County Municipalities of Ontario the area, produce and market value of Fall Wheat and Spring Wheat for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Fall Wheat | | | | Spring Wheat | | | |
|------------------------|------------|------------|----------|--------------|--------------|-----------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma..... | 337 | 9,537 | 28.3 | 12,913 | 1,706 | 40,944 | 24.0 | 54,578 |
| Brant..... | 15,922 | 398,050 | 25.0 | 538,562 | 134 | 2,439 | 18.2 | 3,049 |
| Bruce..... | 27,128 | 887,086 | 32.7 | 1,188,695 | 317 | 6,245 | 19.7 | 7,881 |
| Carleton..... | 192 | 4,397 | 22.9 | 5,936 | 7,334 | 156,214 | 21.3 | 211,514 |
| Dufferin..... | 2,566 | 73,644 | 28.7 | 99,714 | 2,426 | 52,644 | 21.7 | 69,964 |
| Dundas..... | 192 | 5,338 | 27.8 | 7,382 | 1,254 | 34,360 | 27.4 | 49,581 |
| Durham..... | 11,218 | 362,341 | 32.3 | 477,565 | 5,567 | 115,237 | 20.7 | 144,046 |
| Elgin..... | 24,153 | 714,929 | 29.6 | 942,276 | 124 | 2,852 | 23.0 | 3,765 |
| Essex..... | 50,760 | 1,431,432 | 28.2 | 1,843,684 | 767 | 14,957 | 19.5 | 18,696 |
| Frontenac..... | 662 | 17,675 | 26.7 | 23,313 | 1,648 | 33,784 | 20.5 | 45,946 |
| Glengarry..... | 303 | 7,878 | 26.0 | 10,769 | 3,608 | 77,933 | 21.6 | 111,678 |
| Grenville..... | 47 | 1,307 | 27.8 | 1,764 | 376 | 8,798 | 23.4 | 11,877 |
| Grey..... | 24,144 | 753,293 | 31.2 | 1,010,919 | 2,448 | 55,080 | 22.5 | 70,557 |
| Haldimand..... | 19,731 | 560,360 | 28.4 | 748,641 | 928 | 19,117 | 20.6 | 25,368 |
| Haliburton..... | 13 | 260 | 20.0 | 358 | 31 | 440 | 14.2 | 620 |
| Halton..... | 9,218 | 300,507 | 32.6 | 416,202 | 1,004 | 20,381 | 20.3 | 27,127 |
| Hastings..... | 6,067 | 182,010 | 30.0 | 235,521 | 1,177 | 23,658 | 20.1 | 30,188 |
| Huron..... | 33,610 | 1,109,130 | 33.0 | 1,492,889 | 659 | 14,432 | 21.9 | 19,729 |
| Kent..... | 75,298 | 2,115,874 | 28.1 | 2,788,722 | 1,247 | 27,060 | 21.7 | 34,096 |
| Lambton..... | 51,182 | 1,561,051 | 30.5 | 2,073,076 | 227 | 3,405 | 15.0 | 4,222 |
| Lanark..... | 483 | 12,510 | 25.9 | 16,188 | 6,581 | 132,936 | 20.2 | 181,325 |
| Leeds..... | 424 | 10,515 | 24.8 | 13,985 | 1,112 | 25,576 | 23.0 | 33,581 |
| Lennox & Add'gton | 1,689 | 45,941 | 27.2 | 58,667 | 2,456 | 53,786 | 21.9 | 70,998 |
| Lincoln..... | 15,459 | 381,837 | 24.7 | 507,461 | 217 | 4,340 | 20.0 | 5,425 |
| Manitoulin..... | 851 | 13,786 | 16.2 | 16,819 | 1,115 | 24,753 | 22.2 | 30,694 |
| Middlesex..... | 51,167 | 1,662,928 | 32.5 | 2,248,279 | 194 | 4,714 | 24.3 | 6,340 |
| Muskoka..... | 9 | 171 | 19.0 | 239 | 271 | 5,095 | 18.8 | 7,490 |
| Nipissing..... | 51 | 1,142 | 22.4 | 1,553 | 671 | 13,688 | 20.4 | 18,739 |
| Northfolk..... | 20,998 | 548,048 | 26.1 | 716,847 | 23 | 460 | 20.0 | 589 |
| Northumberland.. | 14,803 | 464,814 | 31.4 | 619,132 | 4,424 | 88,922 | 20.1 | 115,599 |
| Ontario..... | 19,341 | 653,726 | 33.8 | 872,070 | 4,625 | 104,988 | 22.7 | 131,445 |
| Oxford..... | 27,986 | 962,718 | 34.4 | 1,320,849 | 79 | 2,054 | 26.0 | 2,810 |
| Parry Sound..... | 47 | 1,363 | 29.0 | 1,908 | 347 | 7,426 | 21.4 | 10,307 |
| Peel..... | 11,970 | 362,691 | 30.3 | 503,778 | 1,841 | 39,766 | 21.6 | 52,849 |
| Perth..... | 28,202 | 981,430 | 34.8 | 1,307,265 | 231 | 5,844 | 25.3 | 7,889 |
| Peterborough..... | 12,955 | 389,946 | 30.1 | 517,068 | 4,932 | 99,133 | 20.1 | 126,097 |
| Prescott..... | 516 | 11,920 | 23.1 | 16,295 | 2,297 | 46,629 | 20.3 | 63,975 |
| Prince Edward..... | 5,523 | 137,523 | 24.9 | 178,505 | 815 | 15,567 | 19.1 | 19,194 |
| Rainy R. & Kenora | 109 | 2,420 | 22.2 | 3,194 | 770 | 13,783 | 17.9 | 17,849 |
| Renfrew..... | 526 | 13,045 | 24.8 | 16,959 | 27,060 | 581,790 | 21.5 | 785,417 |
| Russell..... | 25 | 740 | 29.6 | 999 | 2,403 | 60,796 | 25.3 | 85,114 |
| Simcoe..... | 69,687 | 2,111,516 | 30.3 | 2,795,647 | 1,977 | 39,738 | 20.1 | 51,659 |
| Stormont..... | 42 | 1,100 | 26.2 | 1,430 | 902 | 21,468 | 23.8 | 30,270 |
| Sudbury..... | 81 | 2,122 | 26.2 | 2,971 | 1,518 | 33,851 | 22.3 | 48,068 |
| Thunder Bay..... | 44 | 1,056 | 24.0 | 1,373 | 781 | 16,245 | 20.8 | 21,655 |
| Timis. & Cochrane | 214 | 4,965 | 23.2 | 6,554 | 2,727 | 67,357 | 24.7 | 90,932 |
| Victoria..... | 12,079 | 392,568 | 32.5 | 521,330 | 3,804 | 82,927 | 21.8 | 104,156 |
| Waterloo..... | 20,814 | 670,211 | 32.2 | 923,551 | 4 | 80 | 20.0 | 106 |
| Welland..... | 18,578 | 470,023 | 25.3 | 629,361 | 231 | 3,419 | 14.8 | 4,445 |
| Wellington..... | 9,380 | 289,842 | 30.9 | 398,243 | 1,555 | 33,588 | 21.6 | 43,866 |
| Wentworth..... | 15,012 | 441,353 | 29.4 | 593,178 | 326 | 7,205 | 22.1 | 9,439 |
| York..... | 35,293 | 1,224,667 | 34.7 | 1,690,040 | 4,067 | 92,728 | 22.8 | 122,772 |
| The Province: | | | | | | | | |
| 1925..... | 747,101 | 22,764,736 | 30.5 | 30,420,639 | 113,338 | 2,440,632 | 21.5 | 3,245,576 |
| 1924..... | 722,366 | 21,396,621 | 29.6 | 28,646,679 | 101,401 | 1,948,853 | 19.2 | 2,669,773 |
| Annual Averages: | | | | | | | | |
| 1912-1921..... | 656,001 | 15,264,886 | 23.3 | 22,062,175 | 198,052 | 3,609,481 | 18.2 | 6,193,730 |
| 1902-1911..... | 720,272 | 16,912,017 | 23.5 | 14,142,444 | 182,335 | 2,269,976 | 17.9 | 2,655,591 |
| 1892-1901..... | 930,794 | 18,688,313 | 20.1 | 12,650,091 | 356,355 | 5,405,846 | 15.2 | 3,650,840 |
| 1882-1891..... | 902,846 | 18,059,235 | 20.0 | 16,250,884 | 563,547 | 8,882,998 | 15.8 | 7,959,306 |
| 1882-1925..... | 797,724 | 17,445,407 | 21.9 | 16,925,371 | 305,760 | 5,002,499 | 16.4 | 4,876,889 |

OATS AND BARLEY

TABLE VIII.—Showing by County Municipalities of Ontario the area, produce and market value of Oats and Barley for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Oats | | | | Barley | | | |
|-----------------------------|-----------|-------------|----------|--------------|---------|------------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma | 14,466 | 659,650 | 45.6 | 304,758 | 1,176 | 41,983 | 35.7 | 30,018 |
| Brant | 33,141 | 1,140,050 | 34.4 | 547,224 | 4,912 | 126,238 | 25.7 | 89,124 |
| Bruce | 110,152 | 4,813,642 | 43.7 | 2,040,984 | 13,519 | 483,980 | 35.8 | 314,587 |
| Carleton | 83,742 | 3,450,170 | 41.2 | 1,562,927 | 11,720 | 412,544 | 35.2 | 298,269 |
| Dufferin | 63,948 | 2,788,133 | 43.6 | 1,168,228 | 17,525 | 632,653 | 36.1 | 409,326 |
| Dundas | 20,945 | 852,462 | 40.7 | 409,182 | 7,024 | 245,138 | 34.9 | 181,892 |
| Durham | 47,849 | 1,818,262 | 38.0 | 792,762 | 6,184 | 196,651 | 31.8 | 133,723 |
| Elgin | 60,707 | 2,683,249 | 44.2 | 1,223,562 | 6,232 | 187,648 | 30.3 | 151,793 |
| Essex | 85,241 | 3,844,369 | 45.1 | 1,510,837 | 7,528 | 270,255 | 35.9 | 177,287 |
| Frontenac | 39,610 | 1,521,024 | 38.4 | 724,007 | 3,396 | 104,257 | 30.7 | 76,942 |
| Glengarry | 43,850 | 1,714,535 | 39.1 | 805,831 | 5,792 | 194,611 | 33.6 | 141,093 |
| Grenville | 32,200 | 1,333,080 | 41.4 | 641,211 | 2,499 | 83,717 | 33.5 | 58,602 |
| Grey | 150,435 | 6,709,401 | 44.6 | 2,918,589 | 23,451 | 877,067 | 37.4 | 555,183 |
| Haldimand | 38,226 | 1,486,991 | 38.9 | 652,789 | 6,193 | 187,648 | 30.3 | 123,660 |
| Haliburton | 8,122 | 281,833 | 34.7 | 140,917 | 297 | 6,296 | 21.2 | 4,319 |
| Halton | 29,438 | 1,304,103 | 44.3 | 641,619 | 5,818 | 197,812 | 34.0 | 139,260 |
| Hastings | 90,527 | 3,421,921 | 37.8 | 1,687,007 | 16,898 | 515,389 | 30.5 | 381,903 |
| Huron | 130,740 | 5,778,708 | 44.2 | 2,617,755 | 22,095 | 824,144 | 37.3 | 550,528 |
| Kent | 88,163 | 4,337,620 | 49.2 | 1,791,437 | 13,224 | 505,157 | 38.2 | 357,146 |
| Lambton | 87,734 | 4,097,178 | 46.7 | 1,745,398 | 7,215 | 254,690 | 35.3 | 164,530 |
| Lanark | 46,378 | 1,855,120 | 40.0 | 868,196 | 8,014 | 270,072 | 33.7 | 185,269 |
| Leeds | 51,562 | 1,985,137 | 38.5 | 964,777 | 4,243 | 137,898 | 32.5 | 97,632 |
| Lennox & Add'gton | 42,223 | 1,596,029 | 37.8 | 743,750 | 7,605 | 238,037 | 31.3 | 170,434 |
| Lincoln | 24,672 | 996,749 | 40.4 | 466,479 | 2,580 | 81,270 | 31.5 | 56,239 |
| Manitoulin | 7,806 | 327,852 | 42.0 | 137,042 | 1,341 | 47,740 | 35.6 | 31,270 |
| Middlesex | 112,476 | 4,982,687 | 44.3 | 2,252,175 | 10,507 | 362,492 | 34.5 | 253,019 |
| Muskoka | 13,421 | 487,182 | 36.3 | 257,719 | 259 | 7,226 | 27.9 | 5,116 |
| Nipissing | 18,390 | 663,879 | 36.1 | 325,965 | 1,496 | 45,628 | 30.5 | 31,940 |
| Norfolk | 44,089 | 1,525,479 | 34.6 | 715,450 | 2,776 | 83,835 | 30.2 | 55,666 |
| Northumberland | 66,969 | 2,444,369 | 36.5 | 1,126,854 | 7,706 | 225,015 | 29.2 | 156,160 |
| Ontario | 66,176 | 2,931,597 | 44.3 | 1,266,450 | 14,588 | 501,827 | 34.4 | 332,209 |
| Oxford | 72,329 | 3,225,873 | 44.6 | 1,583,904 | 9,299 | 350,572 | 37.7 | 246,803 |
| Parry Sound | 19,485 | 740,430 | 38.0 | 391,687 | 1,204 | 36,120 | 30.0 | 26,295 |
| Peel | 47,538 | 1,882,505 | 39.6 | 875,365 | 13,211 | 396,330 | 30.0 | 271,882 |
| Perth | 94,619 | 4,286,241 | 45.3 | 1,950,240 | 20,873 | 795,261 | 38.1 | 548,730 |
| Peterborough | 56,565 | 2,177,753 | 38.5 | 986,522 | 7,080 | 229,392 | 32.4 | 153,922 |
| Prescott | 52,312 | 1,867,538 | 35.7 | 832,922 | 5,245 | 151,581 | 28.9 | 101,862 |
| Prince Edward | 25,912 | 881,008 | 34.0 | 413,193 | 9,138 | 250,381 | 27.4 | 178,271 |
| Rainy R. & Kenora | 10,530 | 440,154 | 41.8 | 226,679 | 2,601 | 88,174 | 33.9 | 59,429 |
| Renfrew | 74,529 | 3,033,330 | 40.7 | 1,298,265 | 4,663 | 146,885 | 31.5 | 96,944 |
| Russell | 35,638 | 1,436,211 | 40.3 | 616,135 | 6,092 | 207,128 | 34.0 | 141,676 |
| Simcoe | 140,224 | 5,903,430 | 42.1 | 2,567,992 | 36,450 | 1,264,815 | 34.7 | 829,719 |
| Stormont | 29,519 | 1,189,616 | 40.3 | 592,429 | 3,414 | 107,200 | 31.4 | 75,040 |
| Sudbury | 15,791 | 619,007 | 39.2 | 296,504 | 1,362 | 40,860 | 30.0 | 30,400 |
| Thunder Bay | 9,735 | 381,612 | 39.2 | 195,385 | 841 | 27,501 | 32.7 | 19,801 |
| Timis. & Cochrane | 15,985 | 714,530 | 44.7 | 345,833 | 1,539 | 53,403 | 34.6 | 36,741 |
| Victoria | 63,904 | 2,530,598 | 39.6 | 1,057,790 | 10,637 | 368,040 | 34.6 | 238,858 |
| Waterloo | 56,183 | 2,325,976 | 41.4 | 1,167,640 | 8,248 | 280,432 | 34.0 | 196,302 |
| Welland | 27,962 | 1,012,224 | 36.2 | 455,501 | 1,552 | 49,354 | 31.8 | 33,265 |
| Wellington | 109,445 | 4,312,133 | 39.4 | 1,979,269 | 20,675 | 698,815 | 33.8 | 473,098 |
| Wentworth | 39,771 | 1,471,527 | 37.0 | 685,732 | 5,217 | 160,162 | 30.7 | 110,352 |
| York | 86,016 | 3,836,314 | 44.6 | 1,833,758 | 23,229 | 838,567 | 36.1 | 576,934 |
| The Province: | | | | | | | | |
| 1925 | 2,837,390 | 118,100,471 | 41.6 | 53,404,626 | 436,383 | 14,917,247 | 34.2 | 10,160,463 |
| 1924 | 2,891,990 | 114,249,129 | 39.5 | 61,899,999 | 439,177 | 14,570,403 | 33.2 | 11,970,808 |
| Annual Averages: | | | | | | | | |
| 1912-1921 | 2,797,677 | 101,507,145 | 36.3 | 59,392,491 | 565,811 | 17,044,596 | 30.1 | 14,650,272 |
| 1902-1911 | 2,703,900 | 98,968,442 | 36.6 | 36,309,289 | 711,199 | 21,709,056 | 30.5 | 10,870,736 |
| 1892-1901 | 2,291,902 | 79,229,462 | 34.6 | 22,119,649 | 498,932 | 13,100,823 | 26.3 | 5,037,346 |
| 1882-1891 | 1,663,205 | 58,410,603 | 35.1 | 21,017,492 | 743,245 | 19,349,351 | 26.0 | 10,547,091 |
| 1882-1925 | 2,415,857 | 87,114,207 | 36.1 | 36,385,934 | 612,587 | 17,477,752 | 28.5 | 10,232,616 |

PEAS AND BEANS

TABLE IX.—Showing by County Municipalities of Ontario the area, produce and market value of Peas and Beans for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Peas | | | | Beans | | | |
|--------------------------|---------|------------|----------|--------------|--------|-----------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma | 609 | 12,606 | 20.7 | 20,926 | 22 | 253 | 11.5 | 633 |
| Brant | 810 | 12,717 | 15.7 | 16,278 | 368 | 6,514 | 17.7 | 15,112 |
| Bruce | 8,502 | 181,093 | 21.3 | 219,123 | 65 | 1,040 | 16.0 | 2,413 |
| Carleton | 1,230 | 24,969 | 20.3 | 43,696 | 396 | 4,752 | 12.0 | 12,735 |
| Dufferin | 3,892 | 78,618 | 20.2 | 94,342 | 3 | 30 | 10.0 | 60 |
| Dundas | 78 | 1,591 | 20.4 | 2,546 | 58 | 928 | 16.0 | 2,246 |
| Durham | 10,184 | 177,202 | 17.4 | 239,223 | 457 | 6,398 | 14.0 | 15,675 |
| Elgin | 1,269 | 23,477 | 18.5 | 30,755 | 13,282 | 262,984 | 19.8 | 518,078 |
| Essex | 908 | 18,160 | 20.0 | 25,424 | 255 | 5,100 | 20.0 | 11,781 |
| Frontenac | 285 | 5,928 | 20.8 | 7,469 | 198 | 2,376 | 12.0 | 5,869 |
| Glengarry | 182 | 3,130 | 17.2 | 4,695 | 154 | 1,540 | 10.0 | 3,465 |
| Grenville | 281 | 7,362 | 26.2 | 11,043 | 93 | 1,460 | 15.7 | 4,015 |
| Grey | 7,465 | 153,033 | 20.5 | 194,352 | 78 | 780 | 10.0 | 1,560 |
| Haldimand | 769 | 12,689 | 16.5 | 16,749 | 109 | 1,984 | 18.2 | 5,793 |
| Haliburton | 171 | 2,086 | 12.2 | 3,025 | 31 | 310 | 10.0 | 620 |
| Halton | 517 | 10,547 | 20.4 | 13,817 | 47 | 644 | 13.7 | 1,610 |
| Hastings | 2,086 | 34,628 | 16.6 | 52,635 | 165 | 2,228 | 13.5 | 5,793 |
| Huron | 8,290 | 150,878 | 18.2 | 209,720 | 12,253 | 216,878 | 17.7 | 448,937 |
| Kent | 1,331 | 26,221 | 19.7 | 39,332 | 24,422 | 490,882 | 20.1 | 1,021,035 |
| Lambton | 978 | 23,961 | 24.5 | 33,066 | 916 | 16,946 | 18.5 | 37,959 |
| Lanark | 1,302 | 28,253 | 21.7 | 43,227 | 264 | 3,485 | 13.2 | 9,061 |
| Leeds | 147 | 2,940 | 20.0 | 3,969 | 269 | 4,358 | 16.2 | 10,459 |
| Lennox & Add'gton | 572 | 9,724 | 17.0 | 13,127 | 152 | 2,432 | 16.0 | 5,934 |
| Lincoln | 251 | 3,941 | 15.7 | 4,729 | 231 | 4,458 | 19.3 | 10,209 |
| Manitoulin | 1,319 | 26,776 | 20.3 | 34,809 | 10 | 100 | 10.0 | 225 |
| Middlesex | 1,973 | 36,698 | 18.6 | 50,643 | 1,646 | 34,731 | 21.1 | 77,450 |
| Muskoka | 459 | 9,088 | 19.8 | 14,450 | 4 | 60 | 15.0 | 120 |
| Nipissing | 334 | 6,212 | 18.6 | 9,380 | 34 | 340 | 10.0 | 850 |
| Norfolk | 1,092 | 19,656 | 18.0 | 26,536 | 617 | 12,217 | 19.8 | 26,022 |
| Northumberland | 3,630 | 68,244 | 18.8 | 94,859 | 479 | 7,185 | 15.0 | 16,526 |
| Ontario | 4,626 | 92,520 | 20.0 | 123,052 | 69 | 1,035 | 15.0 | 2,588 |
| Oxford | 1,076 | 21,628 | 20.1 | 28,765 | 128 | 2,432 | 19.0 | 5,740 |
| Parry Sound | 711 | 14,220 | 20.0 | 22,468 | 4 | 60 | 15.0 | 120 |
| Peel | 1,771 | 33,649 | 19.0 | 43,744 | 100 | 1,200 | 12.0 | 2,700 |
| Perth | 3,882 | 83,851 | 21.6 | 101,460 | 88 | 1,408 | 16.0 | 3,055 |
| Peterborough | 3,360 | 65,520 | 19.5 | 91,728 | 68 | 1,020 | 15.0 | 2,356 |
| Prescott | 547 | 8,205 | 15.0 | 14,359 | 296 | 3,878 | 13.1 | 10,160 |
| Prince Edward | 7,655 | 114,825 | 15.0 | 189,461 | 136 | 1,768 | 13.0 | 4,367 |
| Rainy R. & Kenora | 548 | 10,467 | 19.1 | 20,934 | 7 | 70 | 10.0 | 175 |
| Renfrew | 13,619 | 288,723 | 21.2 | 409,987 | 330 | 4,620 | 14.0 | 11,920 |
| Russell | 418 | 8,945 | 21.4 | 15,654 | 292 | 4,380 | 15.0 | 10,337 |
| Simcoe | 14,626 | 289,595 | 19.8 | 347,514 | 213 | 3,195 | 15.0 | 7,604 |
| Stormont | 95 | 1,853 | 19.5 | 2,965 | 146 | 2,219 | 15.2 | 5,303 |
| Sudbury | 873 | 18,071 | 20.7 | 28,010 | 17 | 170 | 10.0 | 340 |
| Thunder Bay | 354 | 8,036 | 22.7 | 12,456 | 18 | 180 | 10.0 | 360 |
| Timis. & Cochrane | 1,604 | 38,656 | 24.1 | 51,412 | 6 | 60 | 10.0 | 150 |
| Victoria | 5,364 | 108,353 | 20.2 | 156,028 | 120 | 1,860 | 15.5 | 4,538 |
| Waterloo | 1,502 | 29,740 | 19.8 | 39,554 | 61 | 732 | 12.0 | 1,647 |
| Welland | 176 | 2,552 | 14.5 | 3,318 | 1,188 | 18,295 | 15.4 | 54,885 |
| Wellington | 5,417 | 111,590 | 20.6 | 142,835 | 227 | 3,405 | 15.0 | 8,513 |
| Wentworth | 942 | 16,485 | 17.5 | 18,958 | 121 | 1,597 | 13.2 | 3,993 |
| York | 3,352 | 67,375 | 20.1 | 93,651 | 367 | 7,340 | 20.0 | 18,350 |
| The Province: | | | | | | | | |
| 1925 | 133,434 | 2,607,287 | 19.5 | 3,532,258 | 61,080 | 1,154,317 | 18.9 | 2,431,446 |
| 1924 | 130,989 | 2,456,164 | 18.8 | 3,712,042 | 52,047 | 856,860 | 16.5 | 1,958,602 |
| Annual Averages: | | | | | | | | |
| 1912-1921 | 134,576 | 2,203,352 | 16.4 | 3,797,312 | 58,729 | 806,805 | 13.7 | 2,866,760 |
| 1902-1911 | 389,104 | 7,056,642 | 18.1 | 5,275,196 | 50,006 | 854,999 | 17.1 | 1,263,012 |
| 1892-1901 | 769,819 | 14,242,404 | 18.5 | 7,613,480 | 51,654 | 875,597 | 17.0 | 818,381 |
| 1882-1891 | 668,962 | 13,908,658 | 20.8 | 8,573,501 | 26,201 | 469,393 | 17.9 | 545,087 |
| 1882-1925 | 457,090 | 8,710,950 | 19.1 | 6,038,514 | 46,822 | 757,627 | 16.2 | 1,419,107 |

RYE AND BUCKWHEAT

TABLE X.—Showing by County Municipalities of Ontario the area, produce and market value of Rye and Buckwheat for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Rye | | | | Buckwheat | | | |
|------------------------|---------|-----------|----------|--------------|-----------|-----------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma..... | 160 | 2,880 | 18.0 | 2,592 | 264 | 5,544 | 21.0 | 4,158 |
| Brant..... | 4,290 | 80,223 | 18.7 | 69,954 | 4,727 | 97,376 | 20.6 | 72,156 |
| Bruce..... | 240 | 4,680 | 19.5 | 4,015 | 8,772 | 205,265 | 23.4 | 155,180 |
| Carleton..... | 620 | 11,904 | 19.2 | 10,476 | 7,096 | 168,885 | 23.8 | 128,015 |
| Dufferin..... | 1,237 | 25,606 | 20.7 | 21,637 | 3,963 | 92,734 | 23.4 | 64,728 |
| Dundas..... | 34 | 649 | 19.1 | 617 | 2,907 | 64,535 | 22.2 | 50,337 |
| Durham..... | 12,206 | 187,972 | 15.4 | 164,851 | 8,858 | 168,302 | 19.0 | 118,485 |
| Elgin..... | 3,469 | 69,033 | 19.9 | 61,716 | 4,257 | 98,762 | 23.2 | 75,257 |
| Essex..... | 732 | 16,470 | 22.5 | 15,482 | 1,635 | 42,183 | 25.8 | 32,818 |
| Frontenac..... | 1,173 | 22,874 | 19.5 | 21,730 | 1,726 | 39,008 | 22.6 | 35,107 |
| Glengarry..... | 56 | 896 | 16.0 | 806 | 2,241 | 56,249 | 25.1 | 41,062 |
| Grenville..... | 379 | 8,414 | 22.2 | 7,152 | 6,044 | 131,759 | 21.8 | 96,316 |
| Grey..... | 276 | 5,244 | 19.0 | 4,284 | 5,869 | 125,010 | 21.3 | 87,257 |
| Haldimand..... | 381 | 7,849 | 20.6 | 7,386 | 2,912 | 47,757 | 16.4 | 36,248 |
| Haliburton..... | 164 | 1,870 | 11.4 | 1,533 | 538 | 64,836 | 22.0 | 8,735 |
| Halton..... | 206 | 3,749 | 18.2 | 3,329 | 2,421 | 54,715 | 22.6 | 42,951 |
| Hastings..... | 4,949 | 91,062 | 18.4 | 81,956 | 8,983 | 185,050 | 20.6 | 138,047 |
| Huron..... | 345 | 7,176 | 20.8 | 6,458 | 10,591 | 219,234 | 20.7 | 160,699 |
| Kent..... | 1,315 | 30,640 | 23.3 | 29,292 | 1,504 | 33,840 | 22.5 | 25,245 |
| Lambton..... | 534 | 11,481 | 21.5 | 10,333 | 447 | 8,940 | 20.0 | 6,821 |
| Lanark..... | 900 | 14,940 | 16.6 | 13,446 | 5,315 | 114,273 | 21.5 | 82,848 |
| Leeds..... | 636 | 12,974 | 20.4 | 12,092 | 4,683 | 111,924 | 23.9 | 88,420 |
| Lennox & Add'gton | 1,352 | 24,471 | 18.1 | 22,366 | 5,686 | 120,543 | 21.2 | 91,010 |
| Lincoln..... | 133 | 2,687 | 20.2 | 2,284 | 564 | 12,182 | 21.6 | 9,587 |
| Manitoulin..... | 288 | 5,875 | 20.4 | 5,288 | 432 | 11,232 | 26.0 | 8,312 |
| Middlesex..... | 580 | 11,484 | 19.8 | 10,370 | 3,248 | 75,029 | 23.1 | 57,247 |
| Muskoka..... | 100 | 1,880 | 18.8 | 1,660 | 238 | 5,236 | 22.0 | 3,979 |
| Nipissing..... | 51 | 821 | 16.1 | 739 | 142 | 3,294 | 23.2 | 2,471 |
| Norfolk..... | 12,740 | 201,292 | 15.8 | 171,903 | 10,242 | 190,501 | 18.6 | 135,446 |
| Northumberland.. | 11,347 | 209,920 | 18.5 | 179,692 | 15,432 | 334,874 | 21.7 | 237,761 |
| Ontario..... | 4,923 | 93,045 | 18.9 | 82,810 | 15,635 | 361,169 | 23.1 | 254,624 |
| Oxford..... | 2,151 | 45,816 | 21.3 | 40,547 | 5,358 | 136,093 | 25.4 | 101,525 |
| Parry Sound..... | 90 | 2,070 | 23.0 | 1,863 | 106 | 2,120 | 20.0 | 1,590 |
| Peel..... | 1,017 | 18,916 | 18.6 | 16,041 | 3,943 | 83,592 | 21.2 | 62,360 |
| Peterborough..... | 3,010 | 58,695 | 19.5 | 51,593 | 5,643 | 109,474 | 19.4 | 79,150 |
| Prescott..... | 171 | 3,420 | 20.0 | 3,078 | 1,413 | 25,434 | 18.0 | 20,347 |
| Prince Edward.... | 4,514 | 72,675 | 16.1 | 63,518 | 8,806 | 162,911 | 18.5 | 121,532 |
| Rainy R. & Kenora | 46 | 897 | 19.5 | 807 | 10 | 200 | 20.0 | 140 |
| Renfrew..... | 8,424 | 158,371 | 18.8 | 127,014 | 4,050 | 93,150 | 23.0 | 67,906 |
| Russell..... | 277 | 4,986 | 18.0 | 4,487 | 1,766 | 43,797 | 24.8 | 33,724 |
| Simcoe..... | 5,770 | 102,129 | 17.7 | 85,278 | 21,544 | 400,718 | 18.6 | 275,293 |
| Stormont..... | 50 | 1,000 | 20.0 | 900 | 2,427 | 57,763 | 23.8 | 43,322 |
| Sudbury..... | 186 | 3,329 | 17.9 | 2,996 | 437 | 9,483 | 21.7 | 7,586 |
| Thunder Bay..... | 112 | 2,688 | 24.0 | 2,419 | 8 | 160 | 20.0 | 120 |
| Timis. & Cochrane | 19 | 475 | 25.0 | 428 | 98 | 2,352 | 24.0 | 1,882 |
| Victoria..... | 1,471 | 28,243 | 19.2 | 24,374 | 11,052 | 230,987 | 20.9 | 157,764 |
| Waterloo..... | 1,503 | 32,615 | 21.7 | 29,680 | 5,228 | 132,268 | 25.3 | 100,920 |
| Welland..... | 363 | 6,679 | 18.4 | 6,011 | 2,440 | 42,700 | 17.5 | 32,623 |
| Wellington..... | 365 | 7,519 | 20.6 | 6,767 | 12,484 | 313,348 | 25.1 | 225,924 |
| Wentworth..... | 703 | 13,427 | 19.1 | 12,420 | 3,065 | 62,526 | 20.4 | 47,707 |
| York..... | 2,533 | 49,394 | 19.5 | 43,961 | 14,994 | 332,867 | 22.2 | 250,649 |
| The Province: | | | | | | | | |
| 1925..... | 98,652 | 1,784,625 | 18.1 | 1,553,529 | 257,932 | 5,579,109 | 21.6 | 4,086,236 |
| 1924..... | 126,641 | 2,299,545 | 18.2 | 2,471,369 | 240,552 | 6,449,496 | 26.8 | 5,593,465 |
| Annual Averages: | | | | | | | | |
| 1912-1921..... | 132,760 | 2,207,966 | 16.6 | 2,459,189 | 188,094 | 3,942,591 | 21.0 | 3,721,788 |
| 1902-1911..... | 112,424 | 1,877,432 | 16.7 | 1,129,754 | 131,168 | 2,871,668 | 21.9 | 1,503,428 |
| 1892-1901..... | 129,188 | 2,088,786 | 16.2 | 937,885 | 131,005 | 2,450,389 | 18.7 | 949,189 |
| 1882-1891..... | 103,636 | 1,683,211 | 16.2 | 1,010,057 | 69,230 | 1,413,900 | 20.4 | 586,472 |
| 1882-1925..... | 120,032 | 1,981,132 | 16.5 | 1,428,058 | 139,126 | 2,911,189 | 20.9 | 1,911,282 |

FLAX AND MIXED GRAINS

TABLE XI.—Showing by County Municipalities of Ontario the area, produce and market value of Flax and Mixed Grains for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Flax | | | | Mixed Grains | | | |
|------------------------|--------|---------|----------|--------------|--------------|------------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| Algoma..... | 7 | 49 | 7.0 | 98 | 1,135 | 49,259 | 43.4 | 29,555 |
| Brant..... | 53 | 795 | 15.0 | 1,590 | 10,067 | 349,325 | 34.7 | 209,595 |
| Bruce..... | 781 | 11,715 | 15.0 | 26,007 | 21,193 | 926,134 | 43.7 | 546,419 |
| Carleton..... | 15 | 180 | 12.0 | 315 | 14,190 | 597,399 | 42.1 | 346,491 |
| Dufferin..... | 70 | 700 | 10.0 | 1,575 | 20,258 | 850,836 | 42.0 | 461,153 |
| Dundas..... | 29 | 348 | 12.0 | 696 | 16,615 | 699,492 | 42.1 | 422,493 |
| Durham..... | 232 | 2,320 | 10.0 | 5,220 | 29,482 | 1,073,145 | 36.4 | 556,962 |
| Elgin..... | 24 | 240 | 10.0 | 360 | 11,344 | 493,464 | 43.5 | 281,768 |
| Essex..... | 6 | 36 | 6.0 | 63 | 4,322 | 186,710 | 43.2 | 106,798 |
| Frontenac..... | 11 | 88 | 8.0 | 132 | 3,258 | 115,985 | 35.6 | 67,271 |
| Glengarry..... | 26 | 208 | 8.0 | 416 | 2,582 | 99,407 | 38.5 | 59,644 |
| Grenville..... | 35 | 350 | 10.0 | 525 | 5,771 | 238,919 | 41.4 | 144,785 |
| Grey..... | 472 | 4,626 | 9.8 | 10,409 | 31,645 | 1,354,406 | 42.8 | 763,885 |
| Haldimand..... | 31 | 186 | 6.0 | 372 | 7,850 | 300,655 | 38.3 | 178,589 |
| Haliburton..... | ..... | ..... | ..... | ..... | 437 | 13,984 | 32.0 | 9,090 |
| Halton..... | 20 | 200 | 10.0 | 400 | 11,951 | 519,869 | 43.5 | 311,921 |
| Hastings..... | 80 | 800 | 10.0 | 1,200 | 9,721 | 367,454 | 37.8 | 238,845 |
| Huron..... | 3,780 | 49,140 | 13.0 | 106,142 | 36,663 | 1,635,170 | 44.6 | 984,372 |
| Kent..... | 8 | 48 | 6.0 | 96 | 10,297 | 483,959 | 47.0 | 284,084 |
| Lambton..... | 373 | 3,245 | 8.7 | 6,879 | 12,101 | 563,907 | 46.6 | 327,630 |
| Lanark..... | 55 | 605 | 11.0 | 1,059 | 8,353 | 342,473 | 41.0 | 210,621 |
| Leeds..... | 2 | 16 | 8.0 | 28 | 4,195 | 161,927 | 38.6 | 103,795 |
| Lennox & Add'gton | 120 | 960 | 8.0 | 1,440 | 7,083 | 257,821 | 36.4 | 157,271 |
| Lincoln..... | 13 | 130 | 10.0 | 260 | 3,596 | 149,234 | 41.5 | 87,302 |
| Manitoulin..... | 17 | 170 | 10.0 | 340 | 1,436 | 60,025 | 41.8 | 37,816 |
| Middlesex..... | 110 | 1,100 | 10.0 | 2,475 | 18,359 | 820,647 | 44.7 | 487,464 |
| Muskoka..... | ..... | ..... | ..... | ..... | 268 | 9,996 | 37.3 | 6,927 |
| Nipissing..... | 14 | 140 | 10.0 | 280 | 509 | 18,273 | 35.9 | 12,334 |
| Norfolk..... | 63 | 504 | 8.0 | 756 | 7,493 | 267,500 | 35.7 | 153,278 |
| Northumberland.. | 37 | 370 | 10.0 | 740 | 18,866 | 684,836 | 36.3 | 399,259 |
| Ontario..... | 92 | 1,012 | 11.0 | 2,277 | 41,128 | 1,752,053 | 42.6 | 1,010,935 |
| Oxford..... | 171 | 2,565 | 15.0 | 5,130 | 33,058 | 1,490,916 | 45.1 | 916,913 |
| Parry Sound..... | 12 | 96 | 8.0 | 192 | 511 | 19,009 | 37.2 | 13,306 |
| Peel..... | 42 | 252 | 6.0 | 504 | 15,533 | 580,934 | 37.4 | 329,390 |
| Perth..... | 645 | 9,675 | 15.0 | 20,608 | 32,336 | 1,448,653 | 44.8 | 825,732 |
| Peterborough..... | 82 | 820 | 10.0 | 1,230 | 6,972 | 250,992 | 36.0 | 143,065 |
| Prescott..... | 51 | 408 | 8.0 | 816 | 2,803 | 99,787 | 35.6 | 59,673 |
| Prince Edward..... | 53 | 424 | 8.0 | 636 | 5,912 | 196,278 | 33.2 | 121,692 |
| Rainy R. & Kenora | 187 | 3,029 | 16.2 | 6,512 | 351 | 15,023 | 42.8 | 9,765 |
| Renfrew..... | 207 | 2,484 | 12.0 | 5,365 | 3,840 | 141,312 | 36.8 | 94,679 |
| Russell..... | 36 | 360 | 10.0 | 720 | 4,123 | 160,797 | 39.0 | 96,478 |
| Simcoe..... | 303 | 3,030 | 10.0 | 6,060 | 34,393 | 1,406,674 | 40.9 | 844,004 |
| Stormont..... | 29 | 232 | 8.0 | 464 | 4,478 | 182,255 | 40.7 | 122,840 |
| Sudbury..... | 50 | 350 | 7.0 | 788 | 1,235 | 48,906 | 39.6 | 34,234 |
| Thunder Bay..... | ..... | ..... | ..... | ..... | 952 | 38,080 | 40.0 | 22,848 |
| Timis. & Cochrane | 80 | 984 | 12.3 | 2,214 | 1,281 | 55,980 | 43.7 | 39,186 |
| Victoria..... | 183 | 2,196 | 12.0 | 4,392 | 15,813 | 645,170 | 40.8 | 332,908 |
| Waterloo..... | 188 | 2,820 | 15.0 | 6,373 | 32,007 | 1,353,896 | 42.3 | 832,646 |
| Welland..... | 10 | 60 | 6.0 | 120 | 2,595 | 97,053 | 37.4 | 56,000 |
| Wellington..... | 851 | 12,765 | 15.0 | 27,445 | 55,145 | 2,244,402 | 40.7 | 1,234,421 |
| Wentworth..... | 6 | 60 | 10.0 | 120 | 17,302 | 648,825 | 37.5 | 380,211 |
| York..... | 27 | 243 | 9.0 | 547 | 38,816 | 1,676,851 | 43.2 | 1,051,386 |
| The Province: | | | | | | | | |
| 1925..... | 9,789 | 123,134 | 12.6 | 262,386 | 681,624 | 28,246,057 | 41.4 | 16,559,729 |
| 1924..... | 6,619 | 77,801 | 11.8 | 162,590 | 645,622 | 26,403,332 | 40.9 | 18,231,508 |
| Annual Averages: | | | | | | | | |
| 1912-1921..... | 9,940 | ..... | ..... | ..... | 524,500 | 19,031,019 | 36.3 | 15,645,948 |
| 1907-1911..... | 10,652 | ..... | ..... | ..... | 471,545 | 15,772,739 | 33.4 | 8,674,687 |
| 1907-1925..... | 9,494 | ..... | ..... | ..... | 533,226 | 19,419,718 | 36.4 | 13,726,134 |

No estimates of yields of flax were made previous to 1918. The average for the eight years 1918-1925, was 10,745 acres, yielding 116,951 bushels, valued at \$401,721.

CORN*

TABLE XII.—Showing by County Municipalities of Ontario the area, produce, and market value of Corn for husking and for fodder for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for the various periods.

| Counties and Districts | Corn for Husking | | | | Corn for Silo | | | |
|------------------------|------------------|-------------------------|-------------|-----------------|---------------|---------------|-------------|-----------------|
| | Acres | Bushels (in the ear) | Per acre | Market value | Acres | Tons green | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma..... | 95 | 2,850 | 30.0 | 1,710 | 796 | 6,288 | 7.90 | 26,724 |
| Brant..... | 3,280 | 220,088 | 67.1 | 135,574 | 8,524 | 80,040 | 9.39 | 340,170 |
| Bruce..... | 370 | 22,200 | 60.0 | 13,142 | 6,846 | 61,135 | 8.93 | 259,824 |
| Carleton..... | 838 | 33,520 | 40.0 | 23,464 | 17,652 | 194,172 | 11.00 | 825,231 |
| Dufferin..... | 30 | 1,500 | 50.0 | 840 | 378 | 3,780 | 10.00 | 16,065 |
| Dundas..... | 1,364 | 54,560 | 40.0 | 37,101 | 12,260 | 113,405 | 9.25 | 481,971 |
| Durham..... | 765 | 30,600 | 40.0 | 18,360 | 7,205 | 73,131 | 10.15 | 310,807 |
| Elgin..... | 12,316 | 902,763 | 73.3 | 557,908 | 16,992 | 157,856 | 9.29 | 670,888 |
| Essex..... | 61,219 | 4,652,644 | 76.0 | 2,233,269 | 4,860 | 37,276 | 7.67 | 158,423 |
| Frontenac..... | 1,476 | 73,800 | 50.0 | 49,594 | 5,604 | 52,790 | 9.42 | 224,358 |
| Glengarry..... | 919 | 36,760 | 40.0 | 24,262 | 7,338 | 76,535 | 10.43 | 325,274 |
| Grenville..... | 1,393 | 71,043 | 51.0 | 48,309 | 7,221 | 68,383 | 9.47 | 290,628 |
| Grey..... | 368 | 18,400 | 50.0 | 11,408 | 7,292 | 69,274 | 9.50 | 294,415 |
| Haldimand..... | 1,769 | 123,830 | 70.0 | 80,490 | 3,289 | 26,970 | 8.20 | 114,623 |
| Haliburton..... | 148 | 5,180 | 35.0 | 2,901 | 297 | 2,278 | 7.67 | 9,682 |
| Halton..... | 230 | 13,570 | 59.0 | 7,735 | 3,906 | 37,771 | 9.67 | 160,527 |
| Hastings..... | 3,219 | 186,702 | 58.0 | 120,796 | 9,171 | 80,797 | 8.81 | 343,387 |
| Huron..... | 908 | 68,100 | 75.0 | 36,774 | 8,859 | 94,171 | 10.63 | 400,227 |
| Kent..... | 44,649 | 3,362,070 | 75.3 | 1,808,794 | 10,702 | 74,914 | 7.00 | 318,385 |
| Lambton..... | 14,960 | 1,077,120 | 72.0 | 631,192 | 14,634 | 145,023 | 9.91 | 616,348 |
| Lanark..... | 734 | 29,360 | 40.0 | 20,552 | 9,096 | 89,868 | 9.88 | 381,939 |
| Leeds..... | 2,924 | 157,896 | 54.0 | 118,422 | 11,203 | 96,458 | 8.61 | 409,947 |
| Lennox & Add'gton | 2,024 | 109,296 | 54.0 | 79,677 | 4,514 | 37,918 | 8.40 | 161,152 |
| Lincoln..... | 2,974 | 239,110 | 80.4 | 151,357 | 5,498 | 58,444 | 10.63 | 248,387 |
| Manitowlin..... | 60 | 1,800 | 30.0 | 1,080 | 1,030 | 9,033 | 8.77 | 38,390 |
| Middlesex..... | 7,955 | 539,349 | 67.8 | 358,667 | 23,232 | 246,956 | 10.63 | 1,049,563 |
| Muskoka..... | 172 | 6,020 | 35.0 | 3,010 | 334 | 2,338 | 7.00 | 9,937 |
| Nipissing..... | 86 | 2,580 | 30.0 | 1,548 | 200 | 2,000 | 10.00 | 8,500 |
| Norfolk..... | 13,096 | 1,041,132 | 79.5 | 603,857 | 9,655 | 87,378 | 9.05 | 371,357 |
| Northumberland.. | 2,130 | 95,850 | 45.0 | 55,881 | 8,616 | 76,424 | 8.87 | 324,802 |
| Ontario..... | 1,144 | 64,407 | 56.3 | 40,576 | 11,459 | 112,298 | 9.80 | 477,266 |
| Oxford..... | 3,383 | 259,476 | 76.7 | 158,021 | 26,477 | 279,068 | 10.54 | 1,186,039 |
| Parry Sound..... | 80 | 2,800 | 35.0 | 1,960 | 267 | 2,136 | 8.00 | 9,078 |
| Peel..... | 111 | 5,550 | 50.0 | 3,219 | 4,407 | 36,226 | 8.22 | 153,960 |
| Perth..... | 538 | 39,005 | 72.5 | 22,974 | 11,370 | 119,840 | 10.54 | 509,320 |
| Peterborough..... | 819 | 36,036 | 44.0 | 21,622 | 6,347 | 64,930 | 10.23 | 275,953 |
| Prescott..... | 1,762 | 82,814 | 47.0 | 56,314 | 6,019 | 58,023 | 9.64 | 246,597 |
| Prince Edward.... | 3,962 | 182,252 | 46.0 | 112,449 | 4,139 | 33,485 | 8.09 | 142,311 |
| Rainy R. & Kenora | 52 | 1,300 | 25.0 | 780 | 157 | 1,256 | 8.00 | 5,338 |
| Renfrew..... | 847 | 29,645 | 35.0 | 20,752 | 5,366 | 43,143 | 8.04 | 183,358 |
| Russell..... | 1,360 | 54,400 | 40.0 | 38,080 | 5,914 | 65,054 | 11.00 | 276,479 |
| Simcoe..... | 928 | 41,760 | 45.0 | 25,891 | 9,431 | 67,337 | 7.14 | 286,182 |
| Stormont..... | 1,639 | 90,145 | 55.0 | 54,087 | 7,427 | 77,167 | 10.39 | 327,959 |
| Sudbury..... | 84 | 3,360 | 40.0 | 2,184 | 135 | 810 | 6.00 | 3,442 |
| Thunder Bay..... | 4 | 120 | 30.0 | 72 | 117 | 1,170 | 10.00 | 4,972 |
| Timis. & Cochrane | | | | | 27 | 189 | 7.00 | 803 |
| Victoria..... | 245 | 9,800 | 40.0 | 5,880 | 6,822 | 60,375 | 8.85 | 256,593 |
| Waterloo..... | 574 | 28,700 | 50.0 | 17,708 | 9,276 | 103,891 | 11.20 | 441,536 |
| Welland..... | 5,162 | 358,759 | 69.5 | 228,888 | 5,505 | 46,407 | 8.43 | 197,229 |
| Wellington..... | 346 | 17,300 | 50.0 | 9,688 | 6,936 | 72,134 | 10.40 | 306,570 |
| Wentworth..... | 1,592 | 90,585 | 56.9 | 55,800 | 7,872 | 89,347 | 11.35 | 379,725 |
| York..... | 664 | 26,560 | 40.0 | 16,998 | 10,459 | 117,141 | 11.20 | 497,849 |
| The Province: | | | | | | | | |
| 1925..... | 207,767 | 14,604,467 | 70.3 | 8,131,617 | 373,133 | 3,614,233 | 9.69 | 15,360,490 |
| 1924..... | 263,615 | 16,711,996 | 63.4 | 11,737,059 | 403,060 | 3,977,017 | 9.87 | 17,896,577 |
| Annual Averages: | | | | | | | | |
| 1912-1921..... | 262,989 | 18,126,041 | 68.9 | 11,287,114 | 424,672 | 4,315,930 | 10.16 | 15,936,749 |
| 1902-1911..... | 325,515 | 22,988,755 | 70.6 | 8,780,681 | 236,330 | 2,731,936 | 11.56 | 5,652,083 |
| 1892-1901..... | 294,076 | 21,218,057 | 72.2 | 5,314,705 | 157,611 | 1,777,533 | 11.28 | 3,555,065 |
| 1892-1925..... | 289,633 | 20,364,606 | 70.3 | 8,588,637 | 288,552 | 3,056,162 | 10.59 | 9,322,153 |

*The combined average area for corn for the ten years 1882-1891 was 195,878 acres, the average value of the produce for the same period being \$3,704,614. The combined average for corn for the forty-four years, 1882-1925, is 491,297 acres, the average value of the produce for the same period being \$14,682,113.

POTATOES AND TURNIPS

TABLE XIII.—Showing by County Municipalities of Ontario the area, produce, and market value of Potatoes and Turnips for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Potatoes | | | | Turnips | | | |
|------------------------|----------|------------|----------|--------------|---------|------------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma..... | 1,217 | 104,784 | 86.1 | 169,960 | 349 | 81,317 | 233 | 14,637 |
| Brant..... | 2,664 | 240,293 | 90.2 | 329,442 | 2,583 | 650,916 | 252 | 117,165 |
| Bruce..... | 3,824 | 386,989 | 101.2 | 489,541 | 2,487 | 830,658 | 334 | 149,518 |
| Carleton..... | 5,781 | 612,786 | 106.0 | 946,142 | 900 | 315,000 | 350 | 56,700 |
| Dufferin..... | 5,276 | 616,764 | 116.9 | 852,368 | 2,062 | 952,644 | 462 | 171,476 |
| Dundas..... | 1,542 | 120,276 | 78.0 | 170,431 | 109 | 21,800 | 200 | 3,924 |
| Durham..... | 3,534 | 339,971 | 96.2 | 473,920 | 2,229 | 760,089 | 341 | 136,816 |
| Elgin..... | 3,151 | 375,914 | 119.3 | 481,546 | 196 | 77,028 | 393 | 13,865 |
| Essex..... | 2,936 | 282,443 | 96.2 | 377,344 | 51 | 18,870 | 370 | 3,397 |
| Frontenac..... | 3,262 | 251,826 | 77.2 | 387,812 | 182 | 37,310 | 205 | 6,716 |
| Glengarry..... | 2,230 | 206,275 | 92.5 | 283,009 | 199 | 59,700 | 300 | 10,746 |
| Grenville..... | 2,468 | 182,632 | 74.0 | 260,981 | 201 | 49,848 | 248 | 8,973 |
| Grey..... | 5,777 | 464,471 | 80.4 | 587,556 | 3,368 | 1,246,160 | 370 | 224,309 |
| Haldimand..... | 927 | 83,059 | 89.6 | 105,983 | 68 | 19,856 | 292 | 3,574 |
| Haliburton..... | 566 | 46,412 | 82.0 | 63,817 | 137 | 34,250 | 250 | 6,165 |
| Halton..... | 1,492 | 177,996 | 119.3 | 233,531 | 1,501 | 622,915 | 415 | 112,125 |
| Hastings..... | 5,122 | 426,150 | 83.2 | 599,593 | 829 | 303,414 | 366 | 54,615 |
| Huron..... | 3,458 | 394,558 | 114.1 | 513,715 | 3,784 | 1,468,192 | 388 | 264,275 |
| Kent..... | 4,016 | 446,579 | 111.2 | 611,813 | 44 | 16,192 | 368 | 2,915 |
| Lambton..... | 3,313 | 415,119 | 125.3 | 579,091 | 140 | 50,820 | 363 | 9,148 |
| Lanark..... | 2,547 | 220,061 | 86.4 | 295,102 | 554 | 147,364 | 266 | 26,526 |
| Leeds..... | 2,673 | 178,556 | 66.8 | 281,583 | 342 | 87,552 | 256 | 15,759 |
| Lennox & Add'gton | 2,722 | 195,440 | 71.8 | 287,688 | 122 | 24,400 | 200 | 4,392 |
| Lincoln..... | 1,182 | 103,307 | 87.4 | 150,622 | 51 | 17,493 | 343 | 3,149 |
| Manitoulin..... | 637 | 56,120 | 88.1 | 76,884 | 136 | 39,168 | 288 | 7,050 |
| Middlesex..... | 5,950 | 661,640 | 111.2 | 891,891 | 1,356 | 535,620 | 395 | 96,412 |
| Muskoka..... | 1,182 | 111,226 | 94.1 | 159,609 | 325 | 100,750 | 310 | 18,135 |
| Nipissing..... | 1,430 | 144,001 | 100.7 | 205,633 | 277 | 66,203 | 239 | 11,917 |
| Norfolk..... | 3,288 | 348,528 | 106.0 | 428,689 | 615 | 212,790 | 346 | 38,302 |
| Northumberland... | 3,936 | 275,126 | 69.9 | 374,997 | 2,524 | 986,884 | 391 | 177,639 |
| Ontario..... | 6,077 | 471,575 | 77.6 | 642,285 | 6,057 | 2,495,484 | 412 | 449,187 |
| Oxford..... | 2,532 | 270,164 | 106.7 | 380,121 | 4,288 | 1,938,176 | 452 | 348,872 |
| Parry Sound..... | 1,461 | 143,178 | 98.0 | 218,203 | 394 | 114,260 | 290 | 20,567 |
| Peel..... | 4,222 | 436,133 | 103.3 | 654,200 | 1,024 | 337,920 | 330 | 60,826 |
| Perth..... | 2,794 | 333,324 | 119.3 | 419,988 | 3,246 | 1,301,646 | 401 | 234,296 |
| Peterborough..... | 2,384 | 201,925 | 84.7 | 305,714 | 1,872 | 784,368 | 419 | 141,186 |
| Prescott..... | 2,543 | 239,805 | 94.3 | 339,804 | 228 | 67,488 | 296 | 12,148 |
| Prince Edward.... | 1,660 | 127,986 | 77.1 | 194,539 | 68 | 21,556 | 317 | 3,880 |
| Rainy R. & Kenora | 689 | 110,447 | 160.3 | 113,098 | 146 | 49,640 | 340 | 8,935 |
| Renfrew..... | 4,674 | 419,725 | 89.8 | 515,422 | 483 | 103,362 | 214 | 18,605 |
| Russell..... | 1,592 | 157,608 | 99.0 | 236,412 | 421 | 126,300 | 300 | 22,734 |
| Simcoe..... | 11,676 | 964,438 | 82.6 | 1,259,556 | 4,757 | 1,631,651 | 343 | 293,697 |
| Stromont..... | 1,695 | 135,600 | 80.0 | 200,552 | 68 | 12,444 | 183 | 2,240 |
| Sudbury..... | 1,729 | 129,329 | 74.8 | 199,425 | 242 | 61,468 | 254 | 11,064 |
| Thunder Bay..... | 2,052 | 301,028 | 146.7 | 349,494 | 345 | 157,320 | 456 | 28,317 |
| Timis. & Cochrane | 1,213 | 154,294 | 127.2 | 223,572 | 380 | 144,020 | 379 | 25,923 |
| Victoria..... | 2,049 | 136,873 | 66.8 | 205,583 | 2,198 | 672,588 | 306 | 121,065 |
| Waterloo..... | 3,269 | 365,147 | 111.7 | 463,006 | 4,113 | 1,451,889 | 353 | 261,340 |
| Welland..... | 2,233 | 179,087 | 80.2 | 240,335 | 96 | 31,392 | 327 | 5,651 |
| Wellington..... | 5,268 | 636,374 | 120.8 | 854,650 | 8,648 | 4,116,448 | 476 | 740,960 |
| Wentworth..... | 5,251 | 525,100 | 100.0 | 726,213 | 1,621 | 565,729 | 349 | 101,831 |
| York..... | 8,624 | 806,344 | 93.5 | 1,100,660 | 4,902 | 1,995,114 | 407 | 359,120 |
| The Province: | | | | | | | | |
| 1925..... | 163,790 | 15,714,786 | 95.9 | 21,513,125 | 73,318 | 28,015,466 | 382 | 5,042,784 |
| 1924..... | 169,145 | 24,966,530 | 147.6 | 13,355,441 | 70,110 | 32,547,607 | 464 | 5,533,093 |
| Annual Averages: | | | | | | | | |
| 1912-1921.... | 159,117 | 17,993,800 | 113.1 | 16,211,660 | 89,869 | 38,378,214 | 427 | 6,596,924 |
| 1902-1911.... | 153,092 | 17,355,152 | 113.4 | 8,928,246 | 123,855 | 54,987,697 | 444 | 5,498,770 |
| 1892-1901.... | 164,451 | 18,304,638 | 111.3 | 6,150,629 | 147,080 | 63,424,431 | 431 | 6,342,443 |
| 1882-1891.... | 155,449 | 18,840,683 | 121.2 | 8,476,165 | 104,943 | 42,981,280 | 410 | 4,298,128 |
| 1882-1925.... | 158,899 | 18,297,854 | 115.2 | 10,391,535 | 112,130 | 48,075,062 | 429 | 5,666,891 |

MANGELS AND SUGAR BEETS

TABLE XIV.—Showing by County Municipalities of Ontario the area, produce, and market value of Mangels and Sugar Beets for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for various periods.

| Counties and Districts | Mangels | | | | Sugar Beets | | | |
|------------------------|---------|------------|----------|--------------|-------------|------------|----------|--------------|
| | Acres | Bushels | Per acre | Market value | Acres | Bushels | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma..... | 36 | 7,200 | 200 | 1,296 | 29 | 5,800 | 200 | 1,044 |
| Brant..... | 936 | 355,680 | 380 | 64,022 | 47 | 15,040 | 320 | 2,707 |
| Bruce..... | 1,715 | 663,705 | 387 | 119,467 | 67 | 16,750 | 250 | 3,015 |
| Carleton..... | 346 | 115,218 | 333 | 20,739 | 178 | 40,050 | 225 | 7,209 |
| Dufferin..... | 364 | 172,900 | 475 | 31,122 | 148 | 58,016 | 392 | 10,443 |
| Dundas..... | 24 | 6,720 | 280 | 1,210 | 36 | 10,800 | 300 | 1,944 |
| Durham..... | 1,194 | 485,958 | 407 | 87,472 | 15 | 3,000 | 200 | 540 |
| Elgin..... | 377 | 169,650 | 450 | 30,537 | 865 | 378,005 | 437 | 68,041 |
| Essex..... | 407 | 203,907 | 501 | 36,703 | 2,195 | 869,220 | 396 | 156,460 |
| Frontenac..... | 53 | 12,084 | 228 | 2,175 | 65 | 9,750 | 150 | 1,755 |
| Glengarry..... | 63 | 18,900 | 300 | 3,402 | 39 | 11,700 | 300 | 2,106 |
| Grenville..... | 30 | 9,180 | 306 | 1,652 | 23 | 4,600 | 200 | 828 |
| Grey..... | 1,896 | 729,960 | 385 | 131,393 | 293 | 100,499 | 343 | 18,090 |
| Haldimand..... | 168 | 62,328 | 371 | 11,219 | 40 | 15,520 | 388 | 2,794 |
| Haliburton..... | 11 | 2,750 | 250 | 495 | 2 | 350 | 175 | 63 |
| Halton..... | 765 | 355,725 | 465 | 64,031 | 40 | 16,000 | 400 | 2,880 |
| Hastings..... | 173 | 71,622 | 414 | 12,892 | 109 | 30,629 | 281 | 5,513 |
| Huron..... | 2,458 | 1,074,146 | 437 | 193,346 | 24 | 9,000 | 375 | 1,620 |
| Kent..... | 320 | 155,840 | 487 | 28,051 | 22,794 | 10,508,034 | 461 | 1,891,446 |
| Lambton..... | 442 | 207,298 | 469 | 37,314 | 8,225 | 3,816,400 | 464 | 686,952 |
| Lanark..... | 151 | 37,146 | 246 | 6,686 | 38 | 7,600 | 200 | 1,368 |
| Leeds..... | 60 | 19,500 | 325 | 3,510 | 72 | 14,400 | 200 | 2,592 |
| Lennox & Add'gton | 44 | 9,020 | 205 | 1,624 | 33 | 4,950 | 150 | 891 |
| Lincoln..... | 237 | 107,598 | 454 | 19,368 | 96 | 35,328 | 368 | 6,359 |
| Manitowlin..... | 46 | 13,432 | 292 | 2,418 | 5 | 750 | 150 | 135 |
| Middlesex..... | 1,124 | 528,280 | 470 | 95,090 | 473 | 207,174 | 438 | 37,291 |
| Muskoka..... | 34 | 10,336 | 304 | 1,861 | 19 | 3,800 | 200 | 684 |
| Nipissing..... | 35 | 8,750 | 250 | 1,575 | 24 | 4,800 | 200 | 864 |
| Norfolk..... | 323 | 142,120 | 440 | 25,582 | 86 | 35,174 | 409 | 6,331 |
| Northumberland.. | 538 | 184,534 | 343 | 33,216 | 112 | 32,480 | 290 | 5,846 |
| Ontario..... | 2,736 | 1,151,856 | 421 | 207,334 | 41 | 10,947 | 267 | 1,971 |
| Oxford..... | 2,022 | 1,033,242 | 511 | 185,984 | 104 | 42,640 | 410 | 7,675 |
| Parry Sound..... | 27 | 8,775 | 325 | 1,580 | 11 | 2,200 | 200 | 396 |
| Peel..... | 647 | 284,680 | 440 | 51,242 | 55 | 16,500 | 300 | 2,970 |
| Perth..... | 2,598 | 1,122,336 | 432 | 202,020 | 12 | 3,600 | 300 | 648 |
| Peterborough..... | 552 | 218,040 | 395 | 39,247 | 17 | 3,400 | 200 | 612 |
| Prescott..... | 66 | 15,840 | 240 | 2,851 | 68 | 16,184 | 238 | 2,913 |
| Prince Edward.... | 61 | 17,812 | 292 | 3,206 | 10 | 2,000 | 200 | 360 |
| Rainy R. & Kenora | 38 | 13,224 | 348 | 2,380 | 21 | 6,300 | 300 | 1,134 |
| Renfrew..... | 247 | 51,870 | 210 | 9,337 | 116 | 23,200 | 200 | 4,176 |
| Russell..... | 103 | 36,050 | 350 | 6,489 | 77 | 19,250 | 250 | 3,465 |
| Simcoe..... | 2,177 | 775,012 | 356 | 139,502 | 381 | 99,441 | 261 | 17,899 |
| Stormont..... | 24 | 5,280 | 220 | 951 | 16 | 2,000 | 125 | 360 |
| Sudbury..... | 26 | 5,200 | 200 | 936 | 29 | 5,800 | 200 | 1,044 |
| Thunder Bay..... | 16 | 6,928 | 433 | 1,247 | 6 | 1,200 | 200 | 216 |
| Timis. & Cochrane | 38 | 11,400 | 300 | 2,052 | 42 | 8,400 | 200 | 1,512 |
| Victoria..... | 898 | 319,688 | 356 | 57,544 | 44 | 9,020 | 205 | 1,624 |
| Waterloo..... | 2,038 | 845,770 | 415 | 152,239 | 1 | 300 | 300 | 54 |
| Welland..... | 79 | 28,440 | 360 | 5,119 | 56 | 19,600 | 350 | 3,528 |
| Wellington..... | 2,499 | 1,274,490 | 510 | 229,408 | 142 | 56,800 | 400 | 10,224 |
| Wentworth..... | 1,147 | 517,297 | 451 | 93,113 | 91 | 27,300 | 300 | 4,914 |
| York..... | 2,976 | 1,196,352 | 402 | 215,343 | 186 | 45,012 | 242 | 8,102 |
| The Province: | | | | | | | | |
| 1925..... | 35,385 | 14,881,069 | 421 | 2,678,592 | 37,718 | 16,686,713 | 442 | 3,003,608 |
| 1924..... | 35,958 | 15,616,128 | 434 | 2,654,742 | 36,080 | 13,346,456 | 371 | 2,272,570 |
| Annual Averages: | | | | | | | | |
| 1912-1921.... | 45,147 | 19,038,931 | 422 | 2,954,339 | 23,813 | 8,931,907 | 375 | 1,845,807 |
| 1902-1911.... | 70,809 | 33,245,680 | 470 | 2,659,654 | *21,132 | *8,484,719 | *402 | *1,027,108 |
| 1892-1901.... | 39,984 | 17,864,726 | 447 | 1,429,178 | | | | |
| 1882-1891.... | 19,546 | 8,538,096 | 437 | 683,048 | | | | |
| 1882-1925.... | 43,105 | 19,286,447 | 447 | 2,019,135 | †24,251 | †9,371,649 | †386 | †1,690,661 |

*1907-11.

†1907-25.

ALFALFA AND HAY AND CLOVER

TABLE XV.—Showing by County Municipalities of Ontario the area, produce, and market value of Alfalfa, Hay and Clover for the year 1925, together with the comparative totals for the Province for 1924, and the annual average for various periods.

| Counties and Districts | Alfalfa | | | | Hay and Clover | | | |
|--------------------------|---------|-----------|----------|--------------|----------------|-----------|----------|--------------|
| | Acres | Tons | Per acre | Market value | Acres | Tons | Per acre | Market value |
| | | | | \$ | | | | \$ |
| Algoma | 442 | 1,326 | 3.00 | 15,912 | 28,451 | 45,571 | 1.60 | 524,201 |
| Brant | 9,204 | 21,906 | 2.38 | 380,945 | 34,269 | 32,230 | .94 | 518,669 |
| Bruce | 43,077 | 105,108 | 2.44 | 1,248,683 | 127,441 | 185,484 | 1.46 | 1,999,770 |
| Carleton | 3,368 | 6,736 | 2.00 | 87,568 | 111,412 | 199,757 | 1.79 | 2,084,805 |
| Dufferin | 3,483 | 8,708 | 2.50 | 101,971 | 71,835 | 92,946 | 1.29 | 959,860 |
| Dundas | 1,548 | 4,164 | 2.69 | 41,640 | 58,559 | 102,577 | 1.75 | 940,415 |
| Durham | 4,122 | 11,789 | 2.86 | 138,049 | 60,476 | 114,457 | 1.89 | 1,186,388 |
| Elgin | 7,948 | 19,155 | 2.41 | 291,922 | 76,545 | 78,852 | 1.03 | 1,080,068 |
| Essex | 17,296 | 40,300 | 2.33 | 572,260 | 50,310 | 58,313 | 1.16 | 765,099 |
| Frontenac | 3,513 | 10,539 | 3.00 | 109,711 | 86,653 | 146,243 | 1.69 | 1,457,950 |
| Glengarry | 1,590 | 4,452 | 2.80 | 40,068 | 68,344 | 119,326 | 1.75 | 1,119,214 |
| Grenville | 1,349 | 4,047 | 3.00 | 42,494 | 55,156 | 100,348 | 1.82 | 973,496 |
| Grey | 54,121 | 130,973 | 2.42 | 1,596,561 | 167,178 | 263,914 | 1.58 | 2,899,303 |
| Haldimand | 32,496 | 83,515 | 2.57 | 1,141,650 | 67,259 | 81,206 | 1.21 | 936,990 |
| Haliburton | 206 | 412 | 2.00 | 5,356 | 15,694 | 22,164 | 1.41 | 302,100 |
| Halton | 18,616 | 43,748 | 2.35 | 710,030 | 37,030 | 42,782 | 1.16 | 645,163 |
| Hastings | 17,893 | 44,375 | 2.48 | 461,500 | 103,525 | 175,862 | 1.70 | 1,796,857 |
| Huron | 33,555 | 74,157 | 2.21 | 1,102,715 | 132,490 | 158,636 | 1.20 | 2,224,167 |
| Kent | 18,600 | 52,638 | 2.83 | 711,666 | 56,828 | 68,323 | 1.20 | 807,177 |
| Lambton | 33,097 | 98,629 | 2.98 | 1,350,231 | 87,835 | 112,754 | 1.28 | 1,416,194 |
| Lanark | 3,398 | 9,345 | 2.75 | 115,224 | 82,956 | 160,989 | 1.94 | 1,815,124 |
| Leeds | 1,700 | 4,488 | 2.64 | 56,863 | 82,159 | 143,982 | 1.75 | 1,726,784 |
| Lennox & Add'gton | 9,423 | 25,725 | 2.73 | 272,685 | 75,217 | 126,831 | 1.69 | 1,182,104 |
| Lincoln | 14,273 | 40,821 | 2.86 | 630,276 | 43,031 | 45,908 | 1.07 | 667,954 |
| Manitoulin | 1,542 | 3,439 | 2.23 | 39,136 | 20,039 | 26,087 | 1.30 | 273,431 |
| Middlesex | 23,667 | 63,191 | 2.67 | 1,064,136 | 123,647 | 128,106 | 1.04 | 1,937,473 |
| Muskoka | 43 | 86 | 2.00 | 1,032 | 30,492 | 42,406 | 1.39 | 545,655 |
| Nipissing | 6 | 15 | 2.50 | 150 | 29,572 | 51,168 | 1.73 | 525,931 |
| Norfolk | 7,866 | 19,114 | 2.43 | 293,591 | 58,406 | 66,563 | 1.14 | 948,959 |
| Northumberland | 8,844 | 21,579 | 2.44 | 258,948 | 72,658 | 130,932 | 1.80 | 1,276,061 |
| Ontario | 8,957 | 24,184 | 2.70 | 295,770 | 80,541 | 147,272 | 1.83 | 1,602,789 |
| Oxford | 14,447 | 38,285 | 2.65 | 696,787 | 82,165 | 94,275 | 1.15 | 1,572,703 |
| Parry Sound | 278 | 556 | 2.00 | 6,116 | 35,892 | 51,497 | 1.43 | 637,718 |
| Peel | 33,205 | 84,009 | 2.53 | 1,124,881 | 49,004 | 71,007 | 1.45 | 913,696 |
| Perth | 6,298 | 14,108 | 2.24 | 236,591 | 109,633 | 121,073 | 1.10 | 1,832,745 |
| Peterborough | 2,672 | 6,520 | 2.44 | 80,913 | 56,924 | 99,898 | 1.75 | 1,087,529 |
| Prescott | 616 | 1,232 | 2.00 | 11,704 | 72,499 | 116,942 | 1.61 | 1,023,046 |
| Prince Edward | 9,295 | 24,632 | 2.65 | 261,838 | 44,350 | 79,434 | 1.79 | 759,346 |
| Rainy R. & Kenora | 617 | 1,654 | 2.68 | 21,171 | 26,075 | 44,970 | 1.72 | 550,774 |
| Renfrew | 1,828 | 5,484 | 3.00 | 57,582 | 102,887 | 183,404 | 1.78 | 1,834,105 |
| Russell | 725 | 2,175 | 3.00 | 24,099 | 57,179 | 94,677 | 1.66 | 848,459 |
| Simcoe | 15,829 | 43,055 | 2.72 | 579,090 | 140,734 | 238,568 | 1.70 | 2,683,747 |
| Stormont | 604 | 1,607 | 2.66 | 20,891 | 53,302 | 98,318 | 1.84 | 997,945 |
| Sudbury | 204 | 612 | 3.00 | 6,120 | 30,744 | 46,961 | 1.53 | 504,465 |
| Thunder Bay | 469 | 938 | 2.00 | 13,132 | 22,659 | 26,071 | 1.15 | 425,735 |
| Timis. & Cochrane | 81 | 162 | 2.00 | 1,944 | 31,243 | 54,088 | 1.73 | 499,164 |
| Victoria | 2,596 | 6,438 | 2.48 | 72,106 | 66,976 | 113,187 | 1.69 | 1,225,921 |
| Waterloo | 7,575 | 16,438 | 2.17 | 287,172 | 56,238 | 58,463 | 1.04 | 935,151 |
| Welland | 4,932 | 12,182 | 2.47 | 185,166 | 55,521 | 57,512 | 1.04 | 834,118 |
| Wellington | 12,723 | 29,517 | 2.32 | 467,844 | 128,253 | 135,356 | 1.06 | 1,930,236 |
| Wentworth | 15,551 | 38,566 | 2.48 | 659,864 | 49,287 | 51,558 | 1.05 | 826,766 |
| York | 34,857 | 90,628 | 2.60 | 1,312,293 | 76,430 | 123,949 | 1.62 | 1,675,035 |
| The Province: | | | | | | | | |
| 1925 | 550,645 | 1,397,462 | 2.54 | 19,306,047 | †3,544,003 | 5,233,195 | 1.48 | 60,738,555 |
| 1924 | 381,258 | 1,067,717 | 2.80 | 12,252,536 | 3,545,856 | 5,615,238 | 1.58 | 61,283,373 |
| Annual Averages: | | | | | | | | |
| 1912-1921 | 168,413 | 406,540 | 2.41 | 6,422,524 | 3,347,351 | 4,709,381 | 1.41 | 74,803,560 |
| 1902-1911 | | | | | *3,072,288 | 4,722,662 | 1.54 | 47,093,908 |
| 1892-1901 | | | | | *2,520,783 | 3,650,840 | 1.45 | 29,085,813 |
| 1882-1891 | | | | | *2,290,495 | 3,102,733 | 1.35 | 32,086,445 |
| 1882-1925 | | | | | *2,947,913 | 4,364,105 | 1.48 | 49,906,615 |

*Including Alfalfa.

†Including 177,382 acres of alsike yielding 259,649 tons, and 344,114 acres of sweet clover yielding 792,340 tons.

CARROTS—ALL FIELD CROPS

TABLE XVI.—Showing by County Municipalities of Ontario the area, produce, and market value of Carrots and all Field Crops enumerated in Tables VII to XVI, for the year 1925, together with the comparative totals for the Province for 1924, and the annual averages for the various periods.

| Counties and Districts | Carrots | | | | All Field Crops | | |
|-------------------------------|---------|-----------|----------|--------------|-----------------|--------------|----------|
| | Acres | Bushels | Per acre | Market value | Acres | Value | Per acre |
| | | | | \$ | | \$ | \$ |
| Algoma..... | 48 | 8,448 | 176 | 1,521 | 51,345 | 1,217,234 | 23.71 |
| Brant..... | 21 | 4,200 | 200 | 756 | 135,952 | 3,452,094 | 25.39 |
| Bruce..... | 26 | 5,200 | 200 | 936 | 376,522 | 8,789,200 | 23.34 |
| Carleton..... | 131 | 19,650 | 150 | 3,537 | 267,141 | 6,675,769 | 24.99 |
| Dufferin..... | 3 | 750 | 250 | 135 | 199,467 | 4,535,007 | 22.74 |
| Dundas..... | 23 | 3,450 | 150 | 621 | 124,601 | 2,806,229 | 22.52 |
| Durham..... | 30 | 4,500 | 150 | 810 | 211,807 | 5,001,674 | 23.61 |
| Elgin..... | 19 | 4,275 | 225 | 770 | 243,270 | 6,484,875 | 26.66 |
| Essex..... | 75 | 18,000 | 240 | 3,240 | 291,503 | 8,049,065 | 27.61 |
| Frontenac..... | 32 | 3,840 | 120 | 691 | 152,807 | 3,248,548 | 21.26 |
| Glengarry..... | 30 | 4,500 | 150 | 810 | 139,546 | 2,988,350 | 21.41 |
| Grenville..... | 22 | 3,300 | 150 | 594 | 115,588 | 2,605,245 | 22.54 |
| Grey..... | 34 | 7,650 | 225 | 1,377 | 486,610 | 11,381,407 | 23.39 |
| Haldimand..... | 15 | 3,000 | 200 | 540 | 183,161 | 4,193,458 | 22.89 |
| Haliburton..... | 7 | 875 | 125 | 158 | 26,872 | 559,954 | 20.84 |
| Halton..... | 20 | 3,000 | 150 | 540 | 124,240 | 3,534,798 | 28.45 |
| Hastings..... | 44 | 9,460 | 215 | 1,703 | 280,738 | 6,249,951 | 22.26 |
| Huron..... | 17 | 4,250 | 250 | 765 | 444,579 | 11,334,833 | 25.50 |
| Kent..... | 34 | 7,786 | 229 | 1,401 | 374,796 | 12,552,133 | 33.49 |
| Lambton..... | 64 | 11,200 | 175 | 2,016 | 324,417 | 9,738,400 | 30.02 |
| Lanark..... | 35 | 3,500 | 100 | 630 | 177,154 | 4,274,391 | 24.13 |
| Leeds..... | 40 | 4,000 | 100 | 720 | 168,446 | 3,944,918 | 23.42 |
| Lennox and Addington..... | 47 | 7,050 | 150 | 1,269 | 163,084 | 3,326,479 | 20.40 |
| Lincoln..... | 44 | 9,548 | 217 | 1,719 | 115,102 | 3,029,166 | 26.32 |
| Manitoulin..... | 15 | 3,000 | 200 | 540 | 38,125 | 741,679 | 19.45 |
| Middlesex..... | 38 | 7,904 | 208 | 1,423 | 387,702 | 10,977,408 | 28.31 |
| Muskoka..... | 30 | 4,500 | 150 | 810 | 47,660 | 1,038,433 | 21.79 |
| Nipissing..... | 28 | 5,600 | 200 | 1,008 | 53,350 | 1,161,377 | 21.77 |
| Norfolk..... | 35 | 8,190 | 234 | 1,474 | 193,503 | 4,720,635 | 24.40 |
| Northumberland..... | 29 | 4,350 | 150 | 783 | 243,080 | 5,454,755 | 22.44 |
| Ontario..... | 46 | 5,750 | 125 | 1,035 | 288,261 | 7,796,673 | 27.05 |
| Oxford..... | 22 | 5,720 | 260 | 1,030 | 287,075 | 8,790,218 | 30.62 |
| Parry Sound..... | 19 | 2,850 | 150 | 513 | 60,946 | 1,365,867 | 22.41 |
| Peel..... | 64 | 12,800 | 200 | 2,304 | 189,705 | 5,125,911 | 27.02 |
| Perth..... | 12 | 2,400 | 200 | 432 | 323,126 | 8,327,936 | 25.77 |
| Peterborough..... | 36 | 5,400 | 150 | 972 | 172,290 | 4,106,479 | 23.83 |
| Prescott..... | 22 | 3,630 | 165 | 653 | 149,474 | 2,819,517 | 18.86 |
| Prince Edward..... | 2 | 280 | 140 | 50 | 132,011 | 2,768,348 | 20.97 |
| Rainy River and Kenora..... | 18 | 2,844 | 158 | 512 | 42,972 | 1,049,606 | 24.43 |
| Renfrew..... | 67 | 8,375 | 125 | 1,508 | 253,763 | 5,559,301 | 21.91 |
| Russell..... | 31 | 4,650 | 150 | 837 | 118,472 | 2,462,378 | 20.78 |
| Simcoe..... | 90 | 15,390 | 171 | 2,770 | 511,190 | 13,099,104 | 25.62 |
| Stormont..... | 23 | 3,450 | 150 | 621 | 105,900 | 2,480,569 | 23.42 |
| Sudbury..... | 43 | 5,375 | 125 | 968 | 54,786 | 1,181,545 | 21.57 |
| Thunder Bay..... | 44 | 10,560 | 240 | 1,900 | 38,557 | 1,101,502 | 28.57 |
| Timiskaming and Cochrane..... | 47 | 9,400 | 200 | 1,692 | 56,624 | 1,331,994 | 23.52 |
| Victoria..... | 22 | 2,750 | 125 | 495 | 206,277 | 4,548,949 | 22.05 |
| Waterloo..... | 22 | 4,400 | 200 | 792 | 208,844 | 5,857,417 | 28.05 |
| Wellsand..... | 33 | 7,425 | 225 | 1,337 | 128,712 | 2,976,900 | 23.13 |
| Wellington..... | 27 | 6,048 | 224 | 1,088 | 380,386 | 9,091,049 | 23.90 |
| Wentworth..... | 56 | 11,200 | 200 | 2,016 | 164,933 | 4,712,352 | 28.57 |
| York..... | 53 | 9,805 | 185 | 1,764 | 347,845 | 10,869,212 | 31.25 |
| The Province: | | | | | | | |
| 1925..... | 1,835 | 325,478 | 177 | 58,586 | 10,364,317 | 261,490,292 | 25.23 |
| 1924..... | 2,128 | 402,446 | 189 | 68,416 | 10,264,614 | 264,370,642 | 25.76 |
| Annual Averages: | | | | | | | |
| 1912-1921..... | 2,568 | 626,100 | 244 | 118,422 | *9,785,960 | *267,211,002 | 27.31 |
| 1902-1911..... | 5,243 | 1,688,002 | 322 | 211,000 | 9,233,879 | 156,824,689 | 16.98 |
| 1892-1901..... | 11,163 | 3,880,538 | 348 | 485,068 | 8,494,796 | 106,139,762 | 12.49 |
| 1882-1891..... | 10,243 | 3,659,347 | 351 | 457,417 | 7,517,606 | 116,195,708 | 15.48 |
| 1882-1925..... | 6,860 | 2,273,311 | 331 | 295,401 | 8,897,884 | 168,909,754 | 18.98 |

*Including Flax, 1918-1921.

PASTURE, FALLOW, ORCHARD, SMALL FRUITS

TABLE XVII.—Showing by County Municipalities the area in Cleared Pasture, Summer Fallow, Orchards and Small Fruits in 1925, together with totals for the Province for the past five years; also, the number of silos in each county in 1925.

| Counties and Districts | Cleared pasture | Summer fallow | Orchard | Small fruits | Total | No. of silos |
|-------------------------------|-----------------|---------------|---------|--------------|-----------|--------------|
| | Acres | Acres | Acres | Acres | Acres | |
| Algoma..... | 8,383 | 1,247 | 287 | 121 | 10,038 | 30 |
| Brant..... | 26,310 | 2,580 | 4,162 | 651 | 33,703 | 798 |
| Bruce..... | 147,033 | 12,372 | 7,056 | 315 | 166,776 | 787 |
| Carleton..... | 88,184 | 1,200 | 1,650 | 290 | 91,324 | 1,464 |
| Dufferin..... | 56,228 | 4,311 | 2,399 | 172 | 63,110 | 99 |
| Dundas..... | 42,252 | 332 | 1,598 | 176 | 44,358 | 960 |
| Durham..... | 62,207 | 2,552 | 7,221 | 392 | 72,372 | 669 |
| Elgin..... | 83,828 | 1,852 | 6,969 | 986 | 93,635 | 1,274 |
| Essex..... | 40,757 | 748 | 6,283 | 1,357 | 49,145 | 384 |
| Frontenac..... | 76,409 | 562 | 1,327 | 160 | 78,458 | 411 |
| Glengarry..... | 46,689 | ..... | 1,129 | 155 | 47,973 | 652 |
| Grenville..... | 50,036 | 66 | 1,225 | 202 | 51,529 | 519 |
| Grey..... | 149,809 | 10,757 | 10,670 | 540 | 171,776 | 1,084 |
| Haldimand..... | 36,414 | 6,790 | 4,689 | 358 | 48,251 | 500 |
| Haliburton..... | 15,717 | 224 | 101 | 22 | 16,064 | 6 |
| Halton..... | 30,057 | 3,255 | 5,392 | 980 | 39,684 | 602 |
| Hastings..... | 112,604 | 1,783 | 5,446 | 420 | 120,253 | 602 |
| Huron..... | 169,761 | 5,130 | 11,940 | 579 | 187,410 | 1,253 |
| Kent..... | 78,785 | 1,004 | 5,784 | 1,178 | 86,751 | 682 |
| Lambton..... | 153,075 | 4,795 | 10,709 | 851 | 169,430 | 1,414 |
| Lanark..... | 118,484 | 350 | 1,068 | 208 | 120,110 | 1,163 |
| Leeds..... | 78,942 | 450 | 1,507 | 379 | 81,278 | 1,172 |
| Lennox and Addington..... | 73,955 | 803 | 1,810 | 334 | 76,902 | 306 |
| Lincoln..... | 20,041 | 4,184 | 11,809 | 4,223 | 40,257 | 490 |
| Manitoulin..... | 8,828 | 172 | 193 | 14 | 9,207 | 54 |
| Middlesex..... | 215,542 | 6,044 | 11,932 | 1,198 | 234,716 | 2,178 |
| Muskoka..... | 16,456 | 184 | 124 | 60 | 16,824 | 39 |
| Nipissing..... | 9,982 | 192 | 58 | 111 | 10,343 | 13 |
| Norfolk..... | 44,448 | 5,011 | 8,986 | 1,538 | 59,983 | 977 |
| Northumberland..... | 69,141 | 3,015 | 11,853 | 815 | 84,824 | 746 |
| Ontario..... | 68,275 | 2,585 | 5,753 | 500 | 77,113 | 1,551 |
| Oxford..... | 82,318 | 2,223 | 7,641 | 609 | 92,791 | 2,396 |
| Parry Sound..... | 18,253 | 475 | 105 | 53 | 18,886 | 29 |
| Peel..... | 49,857 | 4,784 | 4,793 | 855 | 60,289 | 692 |
| Perth..... | 99,646 | 8,003 | 5,791 | 392 | 113,832 | 1,071 |
| Peterborough..... | 65,248 | 2,692 | 1,860 | 222 | 70,022 | 606 |
| Prescott..... | 53,314 | ..... | 729 | 164 | 54,207 | 560 |
| Prince Edward..... | 42,822 | 843 | 7,890 | 382 | 51,937 | 258 |
| Rainy River and Kenora..... | 5,775 | 622 | 9 | 33 | 6,439 | 6 |
| Renfrew..... | 92,678 | 2,050 | 837 | 255 | 95,820 | 566 |
| Russell..... | 36,403 | 1,108 | 593 | 115 | 38,219 | 633 |
| Simcoe..... | 99,592 | 23,120 | 8,534 | 922 | 132,168 | 1,352 |
| Stormont..... | 46,467 | 2 | 1,158 | 124 | 47,751 | 669 |
| Sudbury..... | 7,353 | 201 | 29 | 29 | 7,612 | 4 |
| Thunder Bay..... | 4,448 | 206 | 70 | 43 | 4,767 | 11 |
| Timiskaming and Cochrane..... | 6,315 | 1,110 | 22 | 40 | 7,487 | 4 |
| Victoria..... | 59,928 | 1,966 | 1,922 | 237 | 64,053 | 685 |
| Waterloo..... | 28,607 | 3,558 | 4,191 | 422 | 36,778 | 1,231 |
| Welland..... | 25,535 | 6,540 | 6,122 | 1,232 | 39,429 | 569 |
| Wellington..... | 88,070 | 5,388 | 5,036 | 342 | 98,836 | 870 |
| Wentworth..... | 28,058 | 3,395 | 6,502 | 1,359 | 39,314 | 1,116 |
| York..... | 54,622 | 9,813 | 8,379 | 775 | 73,589 | 1,629 |
| The Province: | | | | | | |
| 1925..... | 3,193,941 | 162,649 | 223,343 | *27,890 | 3,607,823 | 37,836 |
| 1924..... | 3,317,532 | 179,527 | 229,708 | 27,315 | 3,754,082 | 37,218 |
| 1923..... | 3,472,642 | 186,123 | 235,349 | 27,497 | 3,921,611 | ..... |
| 1922..... | 3,401,033 | 198,841 | 239,914 | 27,242 | 3,867,030 | ..... |
| 1921..... | 3,401,998 | 260,277 | 242,921 | 26,175 | 3,931,371 | ..... |

*Including 7,185 acres in strawberries and 6,558 in vineyards.

MARKET PRICES

TABLE XVIII.—The following table shows by Counties the average prices of agricultural products for 1925, together with the average price for 1924, and the annual averages for various periods.

| Counties and Districts | Fall Wheat, | Spring | Oats, | Barley | Peas, | Beans, | Rye, | Buckwheat, | Corn | Hay, | Potatoes, |
|---------------------------|-------------|--------|-----------|-----------|-----------|-----------|-----------|------------|-----------|---------|-----------|
| | per bush. | Wheat, | per bush. | per bush. | per bush. | per bush. | per bush. | per bush. | (in ear), | per ton | per bush. |
| | cts. | cts. | cts. | cts. | cts. | ¢ c. | cts. | cts. | cts. | ¢ c. | cts. |
| Algoma..... | 135.4 | 133.3 | 46.2 | 71.5 | 166.0 | 2 50 | 90.0 | 75.0 | 60.0 | 11 50 | 162.2 |
| Brant..... | 135.3 | 125.0 | 48.0 | 70.6 | 128.0 | 2 32 | 87.2 | 74.1 | 61.6 | 16 09 | 137.1 |
| Bruce..... | 134.0 | 126.2 | 42.4 | 65.0 | 121.0 | 2 32 | 85.8 | 75.6 | 59.2 | 10 78 | 126.5 |
| Carleton..... | 135.0 | 135.4 | 45.3 | 72.3 | 175.0 | 2 68 | 88.0 | 75.8 | 70.0 | 10 44 | 154.4 |
| Dufferin..... | 135.4 | 132.9 | 41.9 | 64.7 | 120.0 | 2 00 | 84.5 | 69.8 | 56.0 | 10 33 | 138.2 |
| Dundas..... | 138.3 | 144.3 | 48.0 | 74.2 | 160.0 | 2 42 | 95.0 | 78.0 | 68.0 | 9 17 | 141.7 |
| Durham..... | 131.8 | 125.0 | 43.6 | 68.0 | 135.0 | 2 45 | 87.7 | 70.4 | 60.0 | 10 37 | 139.4 |
| Elgin..... | 131.8 | 132.0 | 45.6 | 70.6 | 131.0 | 1 97 | 89.4 | 76.2 | 61.8 | 13 70 | 128.1 |
| Essex..... | 128.8 | 125.0 | 39.3 | 65.6 | 140.0 | 2 31 | 94.0 | 77.8 | 48.0 | 13 12 | 133.6 |
| Frontenac..... | 131.9 | 136.0 | 47.6 | 73.8 | 126.0 | 2 47 | 95.0 | 90.0 | 67.2 | 9 97 | 154.0 |
| Glengarry..... | 136.7 | 143.3 | 47.0 | 72.5 | 150.0 | 2 25 | 90.0 | 73.0 | 66.0 | 9 38 | 137.2 |
| Grenville..... | 135.0 | 135.0 | 48.1 | 70.0 | 150.0 | 2 75 | 85.0 | 73.1 | 68.0 | 9 70 | 142.9 |
| Grey..... | 134.2 | 128.1 | 43.5 | 63.3 | 127.0 | 2 00 | 81.7 | 69.8 | 62.0 | 10 99 | 126.5 |
| Haldimand..... | 133.6 | 132.7 | 43.9 | 65.9 | 132.0 | 2 92 | 94.1 | 75.9 | 65.0 | 11 54 | 127.6 |
| Haliburton..... | 137.5 | 141.0 | 50.0 | 68.6 | 145.0 | 2 00 | 82.0 | 73.8 | 56.0 | 13 63 | 137.5 |
| Halton..... | 138.5 | 133.1 | 49.2 | 70.4 | 131.0 | 2 50 | 88.8 | 78.5 | 57.0 | 15 08 | 131.2 |
| Hastings..... | 129.4 | 127.6 | 49.3 | 74.1 | 152.0 | 2 60 | 90.0 | 74.6 | 64.7 | 10 22 | 140.7 |
| Huron..... | 134.6 | 136.7 | 45.3 | 66.8 | 139.0 | 2 07 | 90.0 | 73.3 | 54.0 | 14 02 | 130.2 |
| Kent..... | 131.8 | 126.0 | 41.3 | 70.7 | 150.0 | 2 08 | 95.6 | 74.6 | 53.8 | 11 81 | 137.0 |
| Lambton..... | 132.8 | 124.0 | 42.6 | 64.6 | 138.0 | 2 24 | 90.0 | 76.3 | 58.6 | 12 56 | 139.5 |
| Lanark..... | 129.4 | 136.4 | 46.8 | 68.6 | 153.0 | 2 60 | 90.0 | 72.5 | 70.0 | 11 27 | 134.1 |
| Leeds..... | 133.0 | 131.3 | 48.6 | 70.8 | 135.0 | 2 40 | 93.2 | 79.0 | 75.0 | 11 99 | 157.7 |
| Lennox and Addington..... | 127.7 | 132.0 | 46.6 | 71.6 | 135.0 | 2 44 | 91.4 | 75.5 | 72.9 | 9 32 | 147.2 |
| Lincoln..... | 132.9 | 125.0 | 46.8 | 69.2 | 120.0 | 2 29 | 85.0 | 78.7 | 63.3 | 14 55 | 145.8 |
| Manitoulin..... | 122.0 | 124.0 | 41.8 | 65.5 | 130.0 | 2 25 | 90.0 | 74.0 | 60.0 | 10 48 | 137.0 |
| Middlesex..... | 135.2 | 134.5 | 45.2 | 69.8 | 138.0 | 2 23 | 90.3 | 76.3 | 66.5 | 15 12 | 134.8 |
| Muskoka..... | 140.0 | 147.0 | 52.9 | 70.8 | 159.0 | 2 00 | 88.3 | 76.0 | 50.0 | 12 87 | 143.5 |
| Nipissing..... | 136.0 | 136.9 | 49.1 | 70.0 | 151.0 | 2 50 | 90.0 | 75.0 | 60.0 | 10 28 | 142.8 |
| Norfolk..... | 130.8 | 128.0 | 46.9 | 66.4 | 135.0 | 2 13 | 85.4 | 71.1 | 58.0 | 14 26 | 123.0 |
| Northumberland..... | 133.2 | 130.0 | 46.1 | 69.4 | 139.0 | 2 30 | 85.6 | 71.0 | 58.3 | 9 75 | 136.3 |
| Ontario..... | 133.4 | 125.2 | 43.2 | 66.2 | 133.0 | 2 50 | 89.0 | 70.5 | 63.0 | 10 88 | 136.2 |
| Oxford..... | 137.2 | 136.8 | 49.1 | 70.4 | 133.0 | 2 36 | 88.5 | 74.6 | 60.9 | 16 68 | 140.7 |
| Parry Sound..... | 140.0 | 138.8 | 52.9 | 72.8 | 158.0 | 2 00 | 90.0 | 75.0 | 70.0 | 12 38 | 152.4 |
| Peel..... | 138.9 | 132.9 | 46.5 | 68.6 | 130.0 | 2 25 | 84.8 | 74.6 | 58.0 | 12 87 | 150.0 |
| Perth..... | 133.2 | 135.0 | 45.5 | 69.0 | 121.0 | 2 17 | 90.0 | 73.5 | 58.9 | 15 14 | 126.0 |
| Peterborough..... | 132.6 | 127.2 | 45.3 | 67.1 | 140.0 | 2 31 | 87.9 | 72.3 | 60.0 | 10 89 | 151.4 |
| Prescott..... | 136.7 | 137.2 | 44.6 | 67.2 | 175.0 | 2 62 | 90.0 | 80.0 | 68.0 | 8 75 | 141.7 |
| Prince Edward..... | 129.8 | 123.3 | 46.9 | 71.2 | 165.0 | 2 47 | 87.4 | 74.6 | 61.7 | 9 56 | 152.0 |
| Rainy River & Kenora..... | 132.0 | 129.5 | 51.5 | 67.4 | 200.0 | 2 50 | 90.0 | 70.0 | 60.0 | 12 25 | 102.4 |
| Renfrew..... | 130.0 | 135.0 | 42.8 | 66.0 | 142.0 | 2 58 | 80.2 | 72.9 | 70.0 | 10 00 | 122.8 |
| Russell..... | 135.0 | 140.0 | 42.9 | 68.4 | 175.0 | 2 36 | 90.0 | 77.0 | 70.0 | 8 96 | 150.0 |
| Simcoe..... | 132.4 | 130.0 | 43.5 | 65.6 | 120.0 | 2 38 | 83.5 | 68.7 | 62.0 | 11 25 | 130.6 |
| Stormont..... | 130.0 | 141.0 | 49.8 | 70.0 | 160.0 | 2 39 | 90.0 | 75.0 | 60.0 | 10 15 | 147.9 |
| Sudbury..... | 140.0 | 142.0 | 47.9 | 74.4 | 155.0 | 2 00 | 90.0 | 80.0 | 65.0 | 10 74 | 154.2 |
| Thunder Bay..... | 130.0 | 133.3 | 51.2 | 72.0 | 155.0 | 2 00 | 90.0 | 75.0 | 60.0 | 16 33 | 116.1 |
| Timisk'ng & Cochrane..... | 132.0 | 135.0 | 48.4 | 68.8 | 133.0 | 2 50 | 90.0 | 80.0 | ..... | 9 23 | 144.9 |
| Victoria..... | 132.8 | 125.6 | 41.8 | 64.9 | 144.0 | 2 44 | 86.3 | 68.3 | 60.0 | 10 83 | 150.2 |
| Waterloo..... | 137.8 | 132.5 | 50.2 | 70.0 | 133.0 | 2 25 | 91.0 | 76.3 | 61.7 | 16 00 | 126.8 |
| Welland..... | 133.9 | 130.0 | 45.0 | 67.4 | 130.0 | 3 00 | 90.0 | 76.4 | 63.8 | 14 50 | 134.2 |
| Wellington..... | 137.4 | 130.6 | 45.9 | 67.7 | 128.0 | 2 50 | 90.0 | 72.1 | 56.0 | 14 26 | 134.3 |
| Wentworth..... | 134.4 | 131.0 | 46.6 | 68.9 | 115.0 | 2 50 | 92.5 | 76.3 | 61.6 | 16 04 | 138.3 |
| York..... | 138.0 | 132.4 | 47.8 | 68.8 | 139.0 | 2 50 | 89.0 | 75.3 | 64.0 | 13 51 | 136.5 |
| The Province: | | | | | | | | | | | |
| 1925..... | 133.6 | 133.0 | 45.2 | 68.1 | 135.5 | 2 11 | 87.1 | 73.2 | 55.7 | 11 61 | 136.9 |
| 1924..... | 133.9 | 137.0 | 54.2 | 82.2 | 151.1 | 2 29 | 107.5 | 86.7 | 70.2 | 10 91 | 53.5 |
| Annual Averages: | | | | | | | | | | | |
| 1912-1921..... | 144.5 | 171.6 | 58.5 | 86.0 | 172.3 | 2 35 | 111.4 | 94.4 | 62.3 | 15 88 | 90.1 |
| 1902-1911..... | 83.6 | 81.2 | 36.7 | 50.1 | 74.8 | 1 48 | 60.2 | 52.4 | 38.2 | 9 97 | 51.4 |
| 1892-1901..... | 67.8 | 67.5 | 27.9 | 38.5 | 53.5 | 93 | 44.9 | 38.7 | 25.0 | 7 97 | 33.6 |
| 1882-1891..... | 90.0 | 89.6 | 34.3 | 54.5 | 61.6 | 1 16 | 60.0 | 41.5 | ..... | 10 34 | 45.0 |
| 1882-1925..... | 97.0 | 97.5 | 41.8 | 58.5 | 69.3 | 1 87 | 72.1 | 65.7 | *42.2 | 11 44 | 56.8 |

*Average for 34 years, 1892-1925.

FARM PROPERTY, IMPLEMENTS AND LIVE STOCK

TABLE XIX.—Showing by County Municipalities of Ontario the value of farm lands, buildings, implements and live stock for the year 1925, together with the totals for the Province for the past five years.

| Counties and Districts | Land | Buildings | Implements | Live Stock on hand | Total |
|-----------------------------|-------------|-------------|-------------|--------------------|---------------|
| | \$ | \$ | \$ | \$ | \$ |
| Algoma..... | 4,983,467 | 1,966,083 | 827,680 | 1,097,386 | 8,874,616 |
| Brant..... | 11,070,973 | 7,480,237 | 2,394,510 | 2,950,308 | 23,896,028 |
| Bruce..... | 29,905,474 | 16,560,076 | 4,849,031 | 8,957,124 | 60,271,705 |
| Carleton..... | 26,611,030 | 12,681,944 | 4,505,372 | 6,128,557 | 49,926,903 |
| Dufferin..... | 12,665,447 | 8,733,336 | 2,544,115 | 3,893,518 | 27,836,416 |
| Dundas..... | 11,438,100 | 6,739,439 | 2,847,021 | 3,745,127 | 24,769,687 |
| Durham..... | 13,238,748 | 8,523,088 | 2,822,845 | 4,215,558 | 28,800,239 |
| Elgin..... | 23,042,646 | 13,118,330 | 4,270,303 | 6,244,522 | 46,675,801 |
| Essex..... | 36,434,031 | 17,207,540 | 5,526,885 | 6,113,959 | 67,282,415 |
| Frontenac..... | 10,450,701 | 5,205,531 | 2,109,762 | 3,491,492 | 21,257,486 |
| Glengarry..... | 12,482,566 | 6,385,400 | 2,443,124 | 3,673,786 | 24,984,876 |
| Grenville..... | 7,139,306 | 4,618,793 | 1,785,880 | 2,521,436 | 16,065,415 |
| Grey..... | 33,341,424 | 21,361,635 | 6,216,527 | 10,135,529 | 71,055,115 |
| Haldimand..... | 12,715,889 | 7,997,231 | 2,706,852 | 3,484,671 | 26,904,643 |
| Haliburton..... | 1,806,812 | 721,471 | 358,070 | 581,393 | 3,467,746 |
| Halton..... | 12,331,849 | 7,839,708 | 2,262,366 | 2,885,920 | 25,319,843 |
| Hastings..... | 19,075,520 | 10,164,109 | 3,990,035 | 5,992,756 | 39,222,420 |
| Huron..... | 33,639,295 | 20,861,344 | 6,586,090 | 10,738,109 | 71,824,838 |
| Kent..... | 45,533,049 | 19,725,022 | 6,681,790 | 7,769,150 | 79,709,011 |
| Lambton..... | 34,103,879 | 16,623,171 | 5,526,633 | 8,783,154 | 65,036,837 |
| Lanark..... | 11,845,584 | 5,897,445 | 2,478,172 | 4,159,688 | 24,380,889 |
| Leeds..... | 12,796,952 | 7,009,016 | 2,583,021 | 4,146,471 | 26,535,460 |
| Lennox and Addington..... | 10,740,990 | 6,244,310 | 2,402,067 | 3,405,148 | 22,792,515 |
| Lincoln..... | 15,105,859 | 7,735,629 | 2,337,503 | 2,189,778 | 27,368,769 |
| Manitowlin..... | 2,841,180 | 978,435 | 483,914 | 839,885 | 5,143,414 |
| Middlesex..... | 43,067,302 | 24,849,939 | 7,789,690 | 11,516,098 | 87,223,029 |
| Muskoka..... | 3,707,333 | 1,703,280 | 757,290 | 1,088,456 | 7,256,359 |
| Nipissing..... | 4,210,160 | 1,741,582 | 912,009 | 1,094,936 | 7,958,687 |
| Norfolk..... | 15,310,900 | 8,714,130 | 3,201,142 | 3,918,502 | 31,144,674 |
| Northumberland..... | 15,513,059 | 9,929,984 | 3,493,776 | 5,076,469 | 34,013,288 |
| Ontario..... | 21,631,596 | 13,489,359 | 4,115,438 | 6,676,183 | 45,912,576 |
| Oxford..... | 25,546,246 | 16,873,371 | 5,440,000 | 7,799,228 | 55,658,845 |
| Parry Sound..... | 4,309,657 | 2,136,056 | 967,557 | 1,458,458 | 8,871,728 |
| Peel..... | 17,463,866 | 10,338,254 | 3,023,527 | 4,288,414 | 35,114,061 |
| Perth..... | 25,011,816 | 18,868,018 | 5,670,678 | 7,765,725 | 57,316,237 |
| Peterborough..... | 13,746,280 | 6,869,920 | 2,449,205 | 3,408,106 | 26,473,511 |
| Prescott..... | 14,349,058 | 6,304,812 | 2,263,254 | 2,845,530 | 25,762,654 |
| Prince Edward..... | 8,393,725 | 5,480,609 | 2,263,024 | 2,482,320 | 18,619,678 |
| Rainy River and Kenora..... | 4,775,201 | 1,450,707 | 709,723 | 847,655 | 7,783,286 |
| Renfrew..... | 19,884,158 | 8,493,320 | 3,763,910 | 5,007,819 | 37,149,207 |
| Russell..... | 11,788,826 | 5,403,676 | 1,960,929 | 2,678,437 | 21,831,868 |
| Simcoe..... | 36,453,353 | 21,850,872 | 6,832,180 | 10,591,632 | 75,728,037 |
| Stormont..... | 9,447,754 | 5,776,465 | 2,321,608 | 2,899,026 | 20,444,853 |
| Sudbury..... | 4,613,493 | 1,588,990 | 908,560 | 954,947 | 8,065,990 |
| Thunder Bay..... | 4,576,877 | 1,542,483 | 734,691 | 678,600 | 7,532,651 |
| Timiskaming & Cochrane..... | 7,770,420 | 1,942,550 | 1,149,969 | 1,091,270 | 11,954,209 |
| Victoria..... | 15,645,799 | 7,677,610 | 2,876,014 | 4,337,960 | 30,537,383 |
| Waterloo..... | 15,935,270 | 11,628,528 | 3,125,690 | 4,386,567 | 35,076,055 |
| Welland..... | 12,280,540 | 7,401,774 | 2,467,886 | 2,588,063 | 24,738,263 |
| Wellington..... | 24,767,103 | 18,354,966 | 5,102,600 | 8,423,036 | 56,647,705 |
| Wentworth..... | 16,660,624 | 9,161,321 | 2,974,377 | 3,535,899 | 32,332,221 |
| York..... | 35,011,311 | 18,076,852 | 5,373,735 | 7,576,513 | 66,038,411 |
| The Province: | | | | | |
| 1925..... | 879,212,498 | 490,027,751 | 164,188,030 | 233,160,274 | 1,766,588,553 |
| 1924..... | 885,348,351 | 484,539,016 | 164,021,854 | 222,393,984 | 1,756,303,205 |
| 1923..... | 904,659,633 | 480,260,117 | 163,033,141 | 222,026,255 | 1,769,979,146 |
| 1922..... | 880,896,544 | 479,451,680 | 163,830,154 | 213,840,118 | 1,738,018,496 |
| 1921..... | 851,300,059 | 484,188,897 | 159,913,871 | 218,123,685 | 1,713,526,512 |

HORSES ON HAND

TABLE XX.—Showing by County Municipalities the number and value of Horses on hand, June 15th, 1925, together with the totals for the Province for the past five years.

| Counties and Districts | Stallions, 2 yrs. old and over | Mares, 2 yrs. old and over | Geldings, 2 yrs. old and over | Colts and Fillies under 2 years | Total Horses | |
|-----------------------------|--------------------------------------|----------------------------------|-------------------------------------|--|--------------|------------|
| | | | | | Number | Value |
| | | | | | | \$ |
| Algoma..... | 30 | 1,605 | 1,392 | 173 | 3,200 | 387,170 |
| Brant..... | 40 | 4,295 | 3,847 | 452 | 8,634 | 894,783 |
| Bruce..... | 125 | 12,189 | 8,276 | 1,848 | 22,438 | 2,456,273 |
| Carleton..... | 119 | 8,382 | 6,375 | 1,238 | 16,114 | 1,756,689 |
| Dufferin..... | 44 | 5,938 | 4,303 | 822 | 11,107 | 1,144,468 |
| Dundas..... | 37 | 4,473 | 3,678 | 571 | 8,759 | 884,688 |
| Durham..... | 68 | 6,908 | 4,998 | 929 | 12,903 | 1,365,245 |
| Elgin..... | 69 | 8,147 | 6,876 | 1,051 | 16,143 | 1,759,550 |
| Essex..... | 129 | 9,693 | 7,105 | 1,142 | 18,069 | 2,003,516 |
| Frontenac..... | 42 | 5,190 | 3,916 | 662 | 9,810 | 975,348 |
| Glenarry..... | 72 | 4,764 | 3,051 | 608 | 8,495 | 928,276 |
| Grenville..... | 44 | 3,560 | 2,794 | 444 | 6,842 | 665,676 |
| Grey..... | 117 | 14,687 | 10,862 | 2,046 | 27,712 | 2,752,709 |
| Haldimand..... | 44 | 5,447 | 4,250 | 806 | 10,547 | 1,121,880 |
| Haliburton..... | 12 | 997 | 802 | 112 | 1,923 | 191,303 |
| Halton..... | 42 | 3,871 | 3,154 | 471 | 7,538 | 861,485 |
| Hastings..... | 140 | 8,799 | 7,852 | 1,046 | 17,837 | 1,892,728 |
| Huron..... | 89 | 14,940 | 10,240 | 2,412 | 27,681 | 3,132,558 |
| Kent..... | 118 | 11,947 | 9,850 | 1,953 | 23,868 | 2,716,847 |
| Lambton..... | 141 | 11,444 | 7,890 | 2,120 | 21,595 | 2,353,172 |
| Lanark..... | 64 | 5,597 | 4,674 | 697 | 11,032 | 1,133,182 |
| Leeds..... | 54 | 5,451 | 4,571 | 625 | 10,701 | 1,039,568 |
| Lennox and Addington..... | 50 | 4,938 | 4,490 | 809 | 10,287 | 1,006,608 |
| Lincoln..... | 42 | 3,758 | 3,044 | 339 | 7,183 | 779,695 |
| Manitoulin..... | 13 | 1,181 | 885 | 160 | 2,239 | 246,335 |
| Middlesex..... | 124 | 15,515 | 11,064 | 2,528 | 29,231 | 3,158,388 |
| Muskoka..... | 20 | 1,745 | 1,317 | 138 | 3,220 | 403,825 |
| Nipissing..... | 68 | 1,547 | 1,131 | 134 | 2,880 | 372,561 |
| Norfolk..... | 71 | 6,604 | 5,721 | 825 | 13,221 | 1,314,203 |
| Northumberland..... | 82 | 7,796 | 6,750 | 1,026 | 15,654 | 1,674,256 |
| Ontario..... | 96 | 9,497 | 7,150 | 1,226 | 17,969 | 2,033,558 |
| Oxford..... | 72 | 9,975 | 7,919 | 1,115 | 19,081 | 2,102,538 |
| Parry Sound..... | 44 | 1,818 | 1,679 | 190 | 3,731 | 476,731 |
| Peel..... | 48 | 6,475 | 4,233 | 1,059 | 11,815 | 1,337,914 |
| Perth..... | 69 | 10,872 | 8,157 | 1,689 | 20,787 | 2,277,408 |
| Peterborough..... | 60 | 5,519 | 4,177 | 684 | 10,440 | 1,129,574 |
| Prescott..... | 62 | 3,873 | 2,522 | 634 | 7,091 | 686,625 |
| Prince Edward..... | 24 | 4,220 | 3,499 | 412 | 8,155 | 825,126 |
| Rainy River and Kenora..... | 27 | 1,360 | 1,291 | 245 | 2,923 | 381,171 |
| Renfrew..... | 149 | 7,544 | 5,224 | 1,106 | 14,023 | 1,672,074 |
| Russell..... | 73 | 3,476 | 2,670 | 596 | 6,815 | 681,955 |
| Simcoe..... | 125 | 15,705 | 12,521 | 2,088 | 30,439 | 3,438,144 |
| Stormont..... | 36 | 3,614 | 2,909 | 356 | 6,915 | 638,302 |
| Sudbury..... | 55 | 1,485 | 1,039 | 152 | 2,731 | 366,532 |
| Thunder Bay..... | 40 | 857 | 977 | 90 | 1,964 | 250,862 |
| Timiskaming & Cochrane..... | 44 | 1,481 | 1,360 | 92 | 2,977 | 446,526 |
| Victoria..... | 63 | 6,865 | 4,953 | 927 | 12,808 | 1,368,941 |
| Waterloo..... | 62 | 6,706 | 5,548 | 994 | 13,310 | 1,334,996 |
| Welland..... | 46 | 4,190 | 3,540 | 456 | 8,232 | 931,756 |
| Wellington..... | 80 | 11,784 | 8,993 | 1,629 | 22,486 | 2,440,827 |
| Wentworth..... | 42 | 5,699 | 4,434 | 611 | 10,786 | 1,110,992 |
| York..... | 85 | 11,046 | 9,294 | 1,372 | 21,797 | 2,482,254 |
| The Province: | | | | | | |
| 1925..... | 3,512 | 335,469 | 259,247 | 45,910 | 644,138 | 69,787,791 |
| 1924..... | 3,671 | 344,370 | 266,560 | 49,274 | 663,875 | 72,617,565 |
| 1923..... | 3,562 | 348,266 | 268,381 | 53,162 | 673,371 | 74,542,351 |
| 1922..... | 3,569 | 350,998 | 272,442 | 58,843 | 685,852 | 74,535,855 |
| 1921..... | 3,665 | 353,075 | 272,087 | 65,410 | 694,237 | 75,680,750 |

CATTLE AND

TABLE XXI.—Showing by County Municipalities the number and value of Cattle

| Counties and Districts | Bulls for breeding | Cows for milk purposes | Cows for beef purposes | Yearlings for milk purposes | Yearlings for beef purposes | Calves | All other Cattle |
|------------------------|--------------------|------------------------|------------------------|-----------------------------|-----------------------------|---------|------------------|
| Algoma..... | 347 | 6,105 | 434 | 1,654 | 1,603 | 3,156 | 1,089 |
| Brant..... | 815 | 15,986 | 829 | 4,430 | 3,140 | 6,172 | 1,436 |
| Bruce..... | 1,545 | 32,550 | 3,834 | 5,867 | 19,586 | 26,207 | 25,266 |
| Carleton..... | 2,443 | 43,658 | 2,686 | 8,958 | 4,440 | 14,714 | 5,689 |
| Dufferin..... | 697 | 15,003 | 2,046 | 2,637 | 8,300 | 11,791 | 8,453 |
| Dundas..... | 1,920 | 32,440 | 477 | 6,311 | 178 | 6,265 | 844 |
| Durham..... | 867 | 17,144 | 2,207 | 4,302 | 7,180 | 11,092 | 5,770 |
| Elgin..... | 1,680 | 32,824 | 1,497 | 6,728 | 5,464 | 12,315 | 6,589 |
| Essex..... | 927 | 20,915 | 1,711 | 4,340 | 2,030 | 6,362 | 1,992 |
| Frontenac..... | 2,125 | 31,975 | 1,451 | 6,035 | 2,103 | 11,104 | 2,514 |
| Glengarry..... | 2,111 | 32,410 | 1,035 | 6,002 | 657 | 6,784 | 1,013 |
| Grenville..... | 1,381 | 21,384 | 506 | 5,099 | 210 | 4,907 | 762 |
| Grey..... | 1,861 | 41,175 | 4,682 | 6,711 | 23,568 | 31,285 | 23,917 |
| Haldimand..... | 755 | 16,461 | 846 | 3,504 | 4,148 | 7,929 | 1,952 |
| Haliburton..... | 256 | 3,939 | 272 | 683 | 1,422 | 2,892 | 915 |
| Halton..... | 717 | 13,318 | 1,262 | 3,270 | 3,858 | 6,898 | 2,827 |
| Hastings..... | 3,336 | 46,261 | 2,137 | 9,924 | 2,757 | 17,001 | 2,957 |
| Huron..... | 1,790 | 38,718 | 4,539 | 7,403 | 22,096 | 29,606 | 23,897 |
| Kent..... | 1,028 | 22,553 | 3,694 | 4,845 | 8,655 | 12,876 | 10,260 |
| Lambton..... | 1,215 | 32,008 | 3,284 | 5,480 | 16,902 | 22,261 | 17,629 |
| Lanark..... | 1,658 | 27,252 | 2,825 | 6,549 | 7,802 | 15,201 | 7,719 |
| Leeds..... | 2,390 | 39,125 | 996 | 8,599 | 1,294 | 9,966 | 1,920 |
| Lennox & Addington | 1,567 | 26,209 | 1,073 | 4,591 | 2,611 | 9,283 | 2,140 |
| Lincoln..... | 445 | 10,647 | 586 | 2,172 | 1,022 | 3,521 | 625 |
| Manitoulin..... | 205 | 3,838 | 280 | 659 | 2,013 | 2,893 | 1,616 |
| Middlesex..... | 2,520 | 54,242 | 4,303 | 11,112 | 16,749 | 28,536 | 22,232 |
| Muskoka..... | 297 | 6,642 | 416 | 1,651 | 1,510 | 3,760 | 1,217 |
| Nipissing..... | 845 | 7,156 | 510 | 2,051 | 1,508 | 4,300 | 1,140 |
| Norfolk..... | 1,119 | 23,299 | 804 | 5,286 | 1,148 | 6,618 | 1,142 |
| Northumberland.. | 1,737 | 28,165 | 1,985 | 6,604 | 4,487 | 12,163 | 3,685 |
| Ontario..... | 1,305 | 25,912 | 3,183 | 5,696 | 11,405 | 16,847 | 11,002 |
| Oxford..... | 2,621 | 49,264 | 1,733 | 11,526 | 3,819 | 14,781 | 5,368 |
| Parry Sound..... | 415 | 7,896 | 552 | 1,932 | 2,558 | 5,238 | 2,384 |
| Peel..... | 1,050 | 19,348 | 1,819 | 5,725 | 4,129 | 8,527 | 4,020 |
| Perth..... | 1,837 | 36,542 | 2,709 | 8,827 | 12,806 | 22,296 | 10,360 |
| Peterborough..... | 1,216 | 22,220 | 1,220 | 5,352 | 5,081 | 11,351 | 4,176 |
| Prescott..... | 1,937 | 28,326 | 829 | 5,642 | 508 | 7,306 | 920 |
| Prince Edward.... | 1,133 | 16,987 | 705 | 3,270 | 788 | 4,488 | 372 |
| Rainy R. & Kenora | 256 | 4,386 | 286 | 1,183 | 1,300 | 2,531 | 840 |
| Renfrew..... | 2,630 | 28,836 | 4,102 | 6,893 | 8,960 | 18,165 | 7,563 |
| Russell..... | 1,737 | 24,639 | 811 | 5,246 | 736 | 6,659 | 1,073 |
| Simcoe..... | 2,228 | 43,457 | 5,146 | 9,962 | 18,736 | 27,309 | 15,337 |
| Stormont..... | 1,707 | 29,096 | 561 | 5,034 | 183 | 5,013 | 734 |
| Sudbury..... | 710 | 6,100 | 428 | 1,402 | 797 | 3,459 | 643 |
| Thunder Bay..... | 180 | 4,608 | 90 | 940 | 127 | 1,406 | 90 |
| Timis'g & Cochrane | 407 | 4,820 | 366 | 1,503 | 970 | 2,993 | 323 |
| Victoria..... | 874 | 19,201 | 2,540 | 4,207 | 9,791 | 14,142 | 11,282 |
| Waterloo..... | 1,063 | 20,482 | 989 | 4,919 | 5,920 | 11,027 | 2,236 |
| Welland..... | 654 | 12,657 | 664 | 2,596 | 1,281 | 3,951 | 966 |
| Wellington..... | 1,358 | 29,115 | 4,637 | 5,631 | 17,145 | 22,587 | 11,879 |
| Wentworth..... | 882 | 18,529 | 754 | 4,266 | 2,220 | 6,122 | 1,876 |
| York..... | 1,716 | 36,856 | 1,683 | 8,895 | 4,509 | 11,410 | 4,734 |
| The Province: | | | | | | | |
| 1925..... | 68,515 | 1,232,679 | 89,014 | 264,104 | 292,210 | 575,466 | 287,385 |
| 1924..... | 70,838 | 1,203,527 | 100,982 | 271,755 | 306,463 | 592,408 | 371,329 |
| 1923..... | 69,308 | *1,265,965 | ..... | ..... | ..... | 626,553 | †876,261 |
| 1922..... | 69,077 | *1,235,665 | ..... | ..... | ..... | 626,353 | †905,086 |
| 1921..... | 67,759 | *1,204,270 | ..... | ..... | ..... | 651,532 | †966,552 |

*Milch cows. †Including yearlings.

SHEEP ON HAND

on hand, June 15th, 1925, together with the totals for the Province for the past five years.

| Total Cattle | | Sheep and Lambs | | | | | Counties and Districts |
|--------------|-------------|-------------------|-----------------|--------------|-----------------------|-----------|------------------------|
| Number | Value | Ewes for breeding | 1 year and over | Under 1 year | Total Sheep and Lambs | | |
| | | | | | Number | Value | |
| | \$ | | | | | \$ | |
| 14,388 | 538,915 | 3,773 | 256 | 3,983 | 8,012 | 69,646 | Algoma. |
| 32,808 | 1,463,266 | 4,790 | 741 | 4,957 | 10,488 | 117,164 | Brant. |
| 114,855 | 4,838,829 | 18,000 | 1,434 | 18,027 | 37,461 | 422,429 | Bruce. |
| 82,588 | 3,426,521 | 9,753 | 1,220 | 9,466 | 20,439 | 226,910 | Carleton. |
| 48,927 | 1,765,586 | 12,527 | 992 | 13,836 | 27,355 | 306,617 | Dufferin. |
| 48,435 | 2,323,599 | 900 | 53 | 1,095 | 2,048 | 20,217 | Dundas. |
| 48,562 | 1,899,094 | 10,540 | 1,465 | 10,854 | 22,859 | 280,283 | Durham. |
| 67,097 | 3,128,706 | 9,829 | 814 | 9,680 | 20,323 | 240,349 | Elgin. |
| 38,277 | 1,791,497 | 8,060 | 863 | 8,570 | 17,493 | 173,884 | Essex. |
| 57,307 | 1,923,063 | 6,714 | 640 | 7,234 | 14,588 | 159,684 | Frontenac. |
| 50,012 | 2,288,054 | 2,250 | 458 | 2,266 | 4,974 | 52,874 | Glengarry. |
| 34,249 | 1,422,520 | 3,840 | 319 | 3,799 | 7,958 | 87,424 | Grenville. |
| 133,199 | 5,077,125 | 29,810 | 2,763 | 30,527 | 63,100 | 721,181 | Grey. |
| 35,595 | 1,609,700 | 6,905 | 861 | 7,523 | 15,289 | 169,639 | Haldimand. |
| 10,379 | 285,939 | 3,334 | 381 | 2,923 | 6,638 | 55,529 | Haliburton. |
| 32,150 | 1,398,935 | 5,756 | 528 | 5,736 | 12,020 | 142,200 | Halton. |
| 84,373 | 2,822,863 | 13,471 | 1,288 | 13,612 | 28,371 | 292,587 | Hastings. |
| 128,049 | 5,505,285 | 10,168 | 1,320 | 11,439 | 22,927 | 280,358 | Huron. |
| 63,911 | 2,623,257 | 8,535 | 869 | 8,682 | 18,086 | 206,120 | Kent. |
| 98,779 | 4,444,590 | 11,972 | 1,022 | 12,081 | 25,075 | 320,150 | Lambton. |
| 69,006 | 2,170,578 | 17,479 | 1,010 | 17,236 | 35,725 | 378,481 | Lanark. |
| 64,290 | 2,491,879 | 5,511 | 386 | 5,242 | 11,139 | 124,176 | Leeds. |
| 47,474 | 1,823,291 | 4,985 | 425 | 5,357 | 10,767 | 109,196 | Lennox & Addington. |
| 19,018 | 990,354 | 3,063 | 311 | 3,204 | 6,578 | 75,207 | Lincoln. |
| 11,504 | 369,376 | 7,013 | 813 | 7,655 | 15,481 | 143,328 | Manitoulin. |
| 139,694 | 6,338,461 | 9,929 | 2,213 | 10,530 | 22,672 | 276,894 | Middlesex. |
| 15,493 | 520,513 | 4,101 | 300 | 3,878 | 8,279 | 77,741 | Muskoka. |
| 17,510 | 530,854 | 4,563 | 327 | 4,779 | 9,669 | 83,393 | Nipissing. |
| 39,416 | 1,817,552 | 4,147 | 445 | 4,581 | 9,173 | 88,769 | Norfolk. |
| 58,826 | 2,439,924 | 7,365 | 668 | 7,649 | 15,682 | 172,072 | Northumberland. |
| 75,350 | 3,157,372 | 14,096 | 2,790 | 14,826 | 31,712 | 393,180 | Ontario. |
| 89,112 | 4,418,683 | 3,278 | 595 | 3,450 | 7,323 | 77,875 | Oxford. |
| 20,975 | 710,967 | 8,149 | 835 | 7,921 | 16,905 | 155,826 | Parry Sound. |
| 44,618 | 2,134,199 | 6,257 | 422 | 6,491 | 13,170 | 158,416 | Peel. |
| 95,377 | 3,938,492 | 3,847 | 495 | 4,236 | 8,578 | 95,869 | Perth. |
| 50,616 | 1,683,991 | 5,899 | 627 | 6,464 | 12,990 | 124,801 | Peterborough. |
| 45,468 | 1,746,333 | 1,908 | 263 | 2,387 | 4,558 | 43,189 | Prescott. |
| 27,743 | 1,172,791 | 4,642 | 239 | 4,569 | 9,450 | 99,288 | Prince Edward. |
| 10,782 | 345,735 | 1,363 | 150 | 1,421 | 2,934 | 28,006 | Rainy River & Kenora. |
| 77,149 | 2,249,821 | 26,909 | 3,278 | 26,907 | 57,094 | 558,621 | Renfrew. |
| 40,901 | 1,624,720 | 1,485 | 417 | 1,746 | 3,648 | 36,875 | Russell. |
| 122,175 | 4,869,463 | 23,687 | 2,622 | 22,929 | 49,238 | 551,805 | Simcoe. |
| 42,328 | 1,814,286 | 1,254 | 146 | 1,334 | 2,734 | 27,180 | Stormont. |
| 13,539 | 449,665 | 1,774 | 328 | 2,314 | 4,416 | 37,306 | Sudbury. |
| 7,441 | 349,179 | 743 | 18 | 587 | 1,348 | 12,324 | Thunder Bay. |
| 11,382 | 486,380 | 2,102 | 206 | 2,075 | 4,383 | 46,006 | Timiskaming & Coch'ne. |
| 62,037 | 2,078,876 | 11,580 | 1,440 | 11,373 | 24,393 | 271,379 | Victoria. |
| 46,636 | 2,046,421 | 2,569 | 464 | 2,782 | 5,815 | 66,785 | Waterloo. |
| 22,769 | 1,172,440 | 3,154 | 391 | 3,363 | 6,908 | 73,678 | Welland. |
| 92,352 | 4,025,694 | 15,012 | 1,478 | 16,598 | 33,088 | 409,384 | Wellington. |
| 34,649 | 1,764,220 | 4,687 | 403 | 4,850 | 9,940 | 112,043 | Wentworth. |
| 69,803 | 3,461,215 | 13,416 | 861 | 12,955 | 27,232 | 322,380 | York. |
| | | | | | | | The Province: |
| 2,809,373 | 115,844,069 | 406,894 | 43,653 | 417,979 | 868,526 | 9,576,722 | 1925 |
| 2,917,302 | 113,046,599 | 440,380 | | 429,899 | 870,279 | 7,081,500 | 1924 |
| 2,838,087 | 109,467,066 | 464,549 | | 443,124 | 907,673 | 6,597,087 | 1923 |
| 2,836,181 | 103,899,416 | 501,319 | | 485,298 | 986,617 | 6,612,959 | 1922 |
| 2,890,113 | 103,861,565 | ..... | ..... | ..... | 1,081,828 | 8,207,564 | 1921 |

SWINE ON HAND

TABLE XXII.—Showing by County Municipalities the number and value of Swine on hand, June 15th, 1925, together with the totals for the Province for the past five years.

| Counties and Districts | Brood Sows | Other Swine | | Total Swine | |
|------------------------|------------|-------------------|--------------|-------------|------------|
| | | Six mos. and over | Under 6 mos. | Number | Value |
| | | | | | \$ |
| Algoma..... | 511 | 566 | 2,572 | 3,649 | 44,449 |
| Brant..... | 2,453 | 3,150 | 14,591 | 20,194 | 309,006 |
| Bruce..... | 5,990 | 10,219 | 35,507 | 51,716 | 805,426 |
| Carleton..... | 3,492 | 2,132 | 24,425 | 30,049 | 368,185 |
| Dufferin..... | 3,440 | 7,694 | 23,922 | 35,056 | 492,774 |
| Dundas..... | 2,259 | 3,976 | 13,702 | 19,937 | 297,823 |
| Durham..... | 3,231 | 4,478 | 20,404 | 28,113 | 402,122 |
| Elgin..... | 5,538 | 11,068 | 33,892 | 50,498 | 721,659 |
| Essex..... | 11,585 | 26,808 | 65,219 | 103,612 | 1,484,940 |
| Frontenac..... | 2,392 | 3,100 | 13,384 | 18,876 | 251,473 |
| Glengarry..... | 2,095 | 2,984 | 12,738 | 17,817 | 245,240 |
| Grenville..... | 1,462 | 2,195 | 8,430 | 12,087 | 189,140 |
| Grey..... | 7,990 | 14,082 | 49,177 | 71,249 | 1,099,487 |
| Haldimand..... | 2,480 | 3,632 | 16,831 | 22,943 | 333,782 |
| Haliburton..... | 310 | 453 | 1,027 | 1,790 | 25,549 |
| Halton..... | 2,124 | 3,308 | 13,724 | 19,156 | 311,037 |
| Hastings..... | 5,623 | 6,721 | 36,482 | 48,826 | 659,300 |
| Huron..... | 8,060 | 15,537 | 49,806 | 73,403 | 1,149,845 |
| Kent..... | 11,725 | 28,307 | 70,956 | 110,988 | 1,544,762 |
| Lambton..... | 6,966 | 15,817 | 44,667 | 67,450 | 1,000,772 |
| Lanark..... | 2,413 | 2,445 | 15,728 | 20,586 | 279,281 |
| Leeds..... | 2,420 | 2,726 | 14,943 | 20,089 | 281,390 |
| Lennox and Addington.. | 2,560 | 2,744 | 15,164 | 20,468 | 271,279 |
| Lincoln..... | 1,426 | 1,629 | 8,674 | 11,729 | 175,289 |
| Manitoulin..... | 493 | 450 | 2,656 | 3,599 | 35,255 |
| Middlesex..... | 7,090 | 11,160 | 46,548 | 64,798 | 991,987 |
| Muskoka..... | 458 | 590 | 1,498 | 2,546 | 38,625 |
| Nipissing..... | 821 | 670 | 4,470 | 5,961 | 69,011 |
| Norfolk..... | 3,487 | 5,580 | 19,788 | 28,855 | 413,755 |
| Northumberland..... | 4,300 | 3,403 | 29,136 | 36,839 | 489,053 |
| Ontario..... | 5,364 | 10,440 | 32,760 | 48,564 | 721,462 |
| Oxford..... | 6,142 | 12,099 | 39,000 | 57,241 | 791,068 |
| Parry Sound..... | 668 | 575 | 3,900 | 5,143 | 56,148 |
| Peel..... | 2,764 | 4,404 | 18,220 | 25,388 | 411,042 |
| Perth..... | 7,520 | 14,402 | 45,198 | 67,120 | 1,040,258 |
| Peterborough..... | 2,401 | 2,962 | 14,502 | 19,865 | 281,908 |
| Prescott..... | 1,675 | 2,306 | 11,374 | 15,355 | 206,412 |
| Prince Edward..... | 2,184 | 1,958 | 13,094 | 17,236 | 234,262 |
| Rainy River and Kenora | 485 | 751 | 2,407 | 3,643 | 45,792 |
| Renfrew..... | 3,112 | 3,576 | 17,466 | 24,154 | 306,376 |
| Russell..... | 1,978 | 2,100 | 12,495 | 16,573 | 207,925 |
| Simcoe..... | 8,962 | 14,565 | 58,145 | 81,672 | 1,195,609 |
| Stormont..... | 2,229 | 3,122 | 14,424 | 19,775 | 252,656 |
| Sudbury..... | 793 | 634 | 3,161 | 4,588 | 62,775 |
| Thunder Bay..... | 355 | 484 | 1,753 | 2,592 | 33,650 |
| Timiskaming & Cochrane | 729 | 994 | 2,675 | 4,398 | 64,736 |
| Victoria..... | 3,282 | 5,125 | 19,898 | 28,305 | 408,035 |
| Waterloo..... | 5,138 | 11,740 | 29,076 | 45,954 | 714,251 |
| Welland..... | 1,593 | 2,588 | 8,491 | 12,672 | 192,577 |
| Wellington..... | 7,937 | 15,696 | 49,174 | 72,807 | 1,181,648 |
| Wentworth..... | 2,913 | 3,821 | 16,778 | 23,512 | 356,292 |
| York..... | 6,792 | 11,483 | 40,884 | 59,159 | 877,660 |
| The Province: | | | | | |
| 1925..... | 190,210 | 323,449 | 1,164,936 | 1,678,595 | 24,424,238 |
| 1924..... | 199,860 | 1,608,043 | | 1,807,903 | 16,201,699 |
| 1923..... | 178,375 | 1,821,089 | | 1,734,734 | 19,018,668 |
| 1922..... | 172,947 | 1,755,390 | | 1,553,434 | 16,550,636 |
| 1921..... | | | | 1,563,807 | 19,205,488 |

POULTRY ON HAND

TABLE XXIII.—Showing by County Municipalities the number and value of Poultry on hand, June 15th, 1925, together with the totals for the Province for the past five years.

| Counties and Districts | Turkeys | Geese | Ducks | Other Fowls | Total Poultry | |
|----------------------------------|---------|---------|---------|-------------|---------------|------------|
| | | | | | Number | Value |
| | | | | | | \$ |
| Algoma | 4,062 | 1,163 | 843 | 66,826 | 72,894 | 57,206 |
| Brant | 1,876 | 6,870 | 6,379 | 224,692 | 239,817 | 166,089 |
| Bruce | 20,549 | 21,209 | 20,497 | 517,550 | 579,805 | 434,167 |
| Carleton | 14,250 | 18,988 | 14,908 | 380,822 | 428,968 | 350,252 |
| Dufferin | 2,804 | 17,535 | 8,229 | 216,794 | 245,362 | 184,073 |
| Dundas | 9,624 | 8,565 | 9,238 | 251,627 | 279,054 | 218,800 |
| Durham | 3,473 | 13,382 | 11,938 | 326,208 | 355,001 | 268,814 |
| Elgin | 15,121 | 13,115 | 14,472 | 447,353 | 490,061 | 394,258 |
| Essex | 12,696 | 23,203 | 32,432 | 778,858 | 847,189 | 660,122 |
| Frontenac | 27,393 | 4,356 | 7,422 | 177,039 | 216,210 | 181,924 |
| Glengarry | 14,172 | 2,030 | 3,935 | 190,795 | 210,932 | 159,342 |
| Grenville | 10,879 | 5,878 | 6,298 | 183,334 | 206,389 | 156,676 |
| Grey | 16,779 | 30,483 | 23,730 | 574,504 | 645,496 | 485,027 |
| Haldimand | 11,820 | 7,120 | 8,551 | 301,007 | 328,498 | 249,670 |
| Haliburton | 2,046 | 788 | 214 | 27,254 | 30,302 | 23,073 |
| Halton | 3,637 | 10,400 | 7,898 | 183,102 | 205,037 | 172,259 |
| Hastings | 12,784 | 9,142 | 9,693 | 399,544 | 431,163 | 325,278 |
| Huron | 9,353 | 26,665 | 32,665 | 828,726 | 897,409 | 670,063 |
| Kent | 11,371 | 19,869 | 33,702 | 761,374 | 826,316 | 608,164 |
| Lambton | 40,573 | 27,715 | 32,716 | 757,713 | 858,717 | 664,470 |
| Lanark | 10,714 | 4,818 | 5,156 | 234,149 | 254,837 | 198,166 |
| Leeds | 20,259 | 4,270 | 7,214 | 229,638 | 261,381 | 206,458 |
| Lennox and Addington | 8,993 | 4,009 | 5,547 | 238,612 | 257,161 | 194,774 |
| Lincoln | 5,675 | 5,324 | 5,628 | 206,729 | 223,356 | 169,233 |
| Manitoulin | 9,567 | 1,722 | 884 | 36,782 | 48,955 | 45,591 |
| Middlesex | 36,833 | 29,195 | 37,647 | 879,328 | 983,003 | 750,368 |
| Muskoka | 1,325 | 853 | 638 | 61,056 | 63,872 | 47,752 |
| Nipissing | 538 | 1,136 | 299 | 54,490 | 56,463 | 39,117 |
| Norfolk | 8,102 | 5,582 | 8,181 | 377,297 | 399,162 | 284,223 |
| Northumberland | 8,862 | 8,352 | 11,704 | 380,977 | 409,895 | 301,164 |
| Ontario | 6,111 | 18,285 | 14,236 | 409,226 | 447,858 | 370,611 |
| Oxford | 2,006 | 13,414 | 15,954 | 540,633 | 572,007 | 409,064 |
| Parry Sound | 2,794 | 2,220 | 1,397 | 66,468 | 72,879 | 58,786 |
| Peel | 6,762 | 14,798 | 12,825 | 265,704 | 300,089 | 246,843 |
| Perth | 2,207 | 20,772 | 21,750 | 554,876 | 599,605 | 413,698 |
| Peterborough | 12,772 | 7,168 | 5,967 | 233,481 | 259,388 | 187,832 |
| Prescott | 12,568 | 3,757 | 3,658 | 190,469 | 210,452 | 162,971 |
| Prince Edward | 8,366 | 2,736 | 4,782 | 177,432 | 193,316 | 150,853 |
| Rainy River and Kenora | 5,543 | 1,204 | 312 | 57,705 | 64,764 | 46,951 |
| Renfrew | 11,520 | 9,948 | 4,110 | 261,726 | 287,304 | 220,927 |
| Russell | 1,930 | 7,448 | 7,067 | 155,750 | 172,195 | 126,962 |
| Simcoe | 14,530 | 30,972 | 21,934 | 616,274 | 683,710 | 536,611 |
| Stormont | 8,952 | 3,617 | 5,176 | 205,968 | 223,713 | 166,602 |
| Sudbury | 890 | 780 | 312 | 49,280 | 51,262 | 38,669 |
| Thunder Bay | 1,142 | 692 | 640 | 44,012 | 46,486 | 32,585 |
| Timiskaming & Cochrane | 2,290 | 1,667 | 762 | 52,242 | 56,961 | 47,622 |
| Victoria | 8,195 | 14,706 | 9,730 | 262,361 | 294,992 | 210,729 |
| Waterloo | 491 | 6,930 | 7,791 | 317,338 | 332,550 | 224,114 |
| Welland | 2,671 | 3,873 | 7,406 | 251,699 | 265,649 | 217,612 |
| Wellington | 2,218 | 28,030 | 15,045 | 440,096 | 485,389 | 365,483 |
| Wentworth | 3,000 | 5,998 | 7,625 | 236,819 | 253,442 | 192,352 |
| York | 7,524 | 22,968 | 21,605 | 499,768 | 551,865 | 433,004 |
| The Province: | | | | | | |
| 1925 | 480,612 | 555,720 | 558,742 | 16,183,507 | 17,778,581 | 13,527,454 |
| 1924 | 484,575 | 520,390 | 559,199 | 15,187,181 | 16,751,345 | 13,446,621 |
| 1923 | 364,425 | 467,749 | 449,486 | 13,921,724 | 15,203,384 | 12,401,083 |
| 1922 | 336,447 | 446,487 | 440,539 | 12,740,844 | 13,964,317 | 12,241,252 |
| 1921 | 291,377 | 413,219 | 363,758 | 10,389,852 | 11,458,206 | 11,168,318 |

LIVE STOCK SOLD OR SLAUGHTERED—HORSES, CATTLE AND SHEEP

TABLE XXIV.—Showing by County Municipalities the numbers and values of horses, cattle and sheep sold in the year ending June 15, 1925.

| Counties and Districts | HORSES | | CATTLE | | SHEEP | |
|-------------------------------|--------|-----------|---------|------------|---------|-----------|
| | Number | Value | Number | Value | Number | Value |
| | | \$ | | \$ | | \$ |
| Algoma..... | 271 | 31,978 | 4,374 | 143,030 | 5,640 | 40,721 |
| Brant..... | 662 | 74,144 | 11,739 | 476,251 | 5,290 | 47,716 |
| Bruce..... | 2,289 | 260,946 | 31,923 | 1,647,227 | 20,250 | 183,870 |
| Carleton..... | 1,199 | 133,089 | 26,826 | 888,477 | 12,658 | 111,390 |
| Dufferin..... | 1,036 | 116,032 | 13,079 | 591,956 | 14,704 | 140,570 |
| Dundas..... | 643 | 68,801 | 13,820 | 417,088 | 1,650 | 14,223 |
| Durham..... | 1,068 | 121,752 | 15,048 | 642,098 | 11,815 | 106,689 |
| Elgin..... | 1,539 | 170,829 | 23,155 | 909,065 | 13,160 | 125,415 |
| Essex..... | 1,554 | 186,480 | 14,317 | 523,000 | 13,996 | 112,388 |
| Frontenac..... | 654 | 63,438 | 15,760 | 421,738 | 8,690 | 68,130 |
| Glengarry..... | 715 | 79,365 | 16,228 | 384,117 | 4,235 | 36,717 |
| Grenville..... | 505 | 53,025 | 11,219 | 353,062 | 5,088 | 40,246 |
| Grey..... | 2,330 | 237,660 | 38,928 | 1,714,000 | 34,930 | 314,370 |
| Haldimand..... | 862 | 96,544 | 12,746 | 462,043 | 9,142 | 76,427 |
| Haliburton..... | 173 | 16,954 | 3,068 | 80,474 | 3,514 | 25,160 |
| Halton..... | 591 | 69,738 | 11,642 | 460,558 | 6,978 | 71,804 |
| Hastings..... | 1,247 | 127,194 | 26,082 | 658,049 | 19,097 | 143,609 |
| Huron..... | 3,184 | 375,712 | 38,934 | 1,741,128 | 13,329 | 126,492 |
| Kent..... | 2,103 | 243,948 | 20,613 | 833,590 | 10,930 | 100,556 |
| Lambton..... | 2,396 | 261,164 | 33,693 | 1,395,227 | 16,069 | 147,674 |
| Lanark..... | 762 | 73,152 | 18,220 | 536,032 | 20,389 | 177,384 |
| Leeds..... | 602 | 61,404 | 17,609 | 489,354 | 7,495 | 62,883 |
| Lennox and Addington..... | 707 | 78,477 | 13,629 | 393,742 | 6,862 | 49,475 |
| Lincoln..... | 520 | 57,720 | 7,957 | 276,585 | 4,541 | 39,915 |
| Manitoulin..... | 201 | 23,316 | 3,512 | 119,865 | 9,887 | 74,449 |
| Middlesex..... | 2,887 | 326,231 | 46,456 | 1,919,097 | 13,872 | 126,929 |
| Muskoka..... | 302 | 35,334 | 4,942 | 140,155 | 6,170 | 48,249 |
| Nipissing..... | 246 | 29,520 | 4,760 | 148,036 | 6,581 | 44,356 |
| Norfolk..... | 1,032 | 108,360 | 13,946 | 436,649 | 7,735 | 61,339 |
| Northumberland..... | 1,142 | 124,478 | 18,196 | 603,197 | 10,074 | 88,148 |
| Ontario..... | 1,494 | 170,316 | 22,738 | 922,253 | 17,762 | 172,114 |
| Oxford..... | 1,669 | 185,259 | 31,077 | 1,149,849 | 5,458 | 51,851 |
| Parry Sound..... | 369 | 44,280 | 6,280 | 204,037 | 9,843 | 76,480 |
| Peel..... | 1,175 | 141,000 | 15,955 | 627,032 | 7,893 | 74,431 |
| Perth..... | 2,018 | 217,944 | 29,502 | 1,193,356 | 5,902 | 55,479 |
| Peterborough..... | 781 | 84,348 | 14,217 | 458,072 | 8,017 | 69,748 |
| Prescott..... | 570 | 63,840 | 12,972 | 315,998 | 3,639 | 26,092 |
| Prince Edward..... | 473 | 50,138 | 9,086 | 251,864 | 5,652 | 46,855 |
| Rainy River and Kenora..... | 262 | 31,964 | 3,338 | 98,104 | 2,035 | 17,074 |
| Renfrew..... | 1,091 | 126,556 | 21,466 | 588,598 | 31,994 | 252,433 |
| Russell..... | 556 | 59,492 | 13,166 | 344,423 | 2,935 | 20,516 |
| Simcoe..... | 2,508 | 283,404 | 34,074 | 1,329,567 | 29,038 | 254,954 |
| Stormont..... | 503 | 52,312 | 13,211 | 328,425 | 2,112 | 16,769 |
| Sudbury..... | 296 | 37,888 | 4,978 | 149,539 | 2,717 | 19,508 |
| Thunder Bay..... | 164 | 21,648 | 2,652 | 95,870 | 692 | 5,467 |
| Timiskaming and Cochrane..... | 345 | 47,955 | 3,572 | 134,664 | 2,250 | 20,250 |
| Victoria..... | 1,035 | 112,815 | 16,723 | 606,209 | 12,624 | 110,839 |
| Waterloo..... | 1,104 | 115,920 | 19,484 | 792,999 | 3,796 | 34,468 |
| Welland..... | 549 | 55,998 | 9,502 | 310,430 | 4,458 | 37,403 |
| Wellington..... | 1,841 | 209,874 | 31,531 | 1,403,130 | 19,993 | 197,931 |
| Wentworth..... | 792 | 86,328 | 14,264 | 493,820 | 6,109 | 57,425 |
| York..... | 1,813 | 195,804 | 24,580 | 983,446 | 15,698 | 145,207 |
| The Province: | | | | | | |
| 1925..... | 54,830 | 6,101,868 | 886,789 | 32,586,575 | 525,388 | 4,570,588 |
| *1924..... | | | | | | |
| 1923..... | 49,312 | 5,854,847 | 848,302 | 31,391,619 | 602,111 | 4,591,893 |
| 1922..... | 53,416 | 6,563,473 | 883,620 | 32,629,693 | 606,122 | 4,262,967 |
| 1921..... | 67,940 | 8,606,379 | 944,613 | 37,509,685 | 537,087 | 3,878,796 |

*Not taken owing to the adoption of a modified schedule in conference with the other Provinces.

LIVE STOCK SOLD OR SLAUGHTERED—SWINE AND POULTRY

TABLE XXV.—Showing by County Municipalities the numbers and values of swine and poultry sold or slaughtered in the year ending June 15th, 1925. Also total value of all Live Stock sold or slaughtered.

| Counties and Districts | SWINE | | POULTRY | | Total value of Live Stock sold or slaughtered |
|-------------------------------|-----------|------------|-----------|-----------|---|
| | Number | Value | Number | Value | |
| | | \$ | | \$ | \$ |
| Algoma..... | 4,858 | 81,177 | 39,302 | 46,093 | 342,999 |
| Brant..... | 27,828 | 513,148 | 106,005 | 122,125 | 1,233,384 |
| Bruce..... | 66,060 | 1,350,266 | 251,729 | 303,812 | 3,746,121 |
| Carleton..... | 33,582 | 610,857 | 223,930 | 288,404 | 2,032,217 |
| Dufferin..... | 38,351 | 737,106 | 114,483 | 138,738 | 1,724,402 |
| Dundas..... | 24,414 | 419,921 | 106,349 | 133,017 | 1,053,050 |
| Durham..... | 35,099 | 698,119 | 146,231 | 162,471 | 1,731,129 |
| Elgin..... | 63,428 | 1,146,778 | 242,821 | 263,047 | 2,615,134 |
| Essex..... | 107,758 | 1,858,826 | 353,199 | 382,928 | 3,063,622 |
| Frontenac..... | 22,830 | 412,538 | 118,236 | 174,628 | 1,140,472 |
| Glengarry..... | 20,432 | 380,852 | 102,121 | 129,708 | 1,010,759 |
| Grenville..... | 18,183 | 301,474 | 89,954 | 114,078 | 861,885 |
| Grey..... | 88,922 | 1,705,524 | 292,831 | 342,600 | 4,314,154 |
| Haldimand..... | 30,742 | 571,494 | 179,035 | 185,182 | 1,391,690 |
| Haliburton..... | 2,704 | 45,968 | 16,930 | 18,184 | 186,740 |
| Halton..... | 24,821 | 473,833 | 114,287 | 140,507 | 1,216,440 |
| Hastings..... | 58,957 | 1,080,092 | 174,910 | 187,358 | 2,196,302 |
| Huron..... | 98,219 | 1,875,001 | 361,545 | 372,854 | 4,491,187 |
| Kent..... | 103,759 | 1,741,076 | 337,241 | 356,427 | 3,275,597 |
| Lambton..... | 78,500 | 1,481,295 | 352,409 | 417,575 | 3,702,935 |
| Lanark..... | 24,763 | 447,467 | 116,167 | 135,787 | 1,369,822 |
| Leeds..... | 24,554 | 439,517 | 128,117 | 165,328 | 1,218,486 |
| Lennox and Addington..... | 27,787 | 511,837 | 122,423 | 138,232 | 1,171,763 |
| Lincoln..... | 18,180 | 335,785 | 124,462 | 147,395 | 857,400 |
| Manitoulin..... | 5,053 | 75,239 | 24,614 | 40,038 | 332,907 |
| Middlesex..... | 87,765 | 1,598,201 | 431,556 | 516,415 | 4,486,873 |
| Muskoka..... | 5,318 | 100,617 | 35,175 | 38,933 | 363,288 |
| Nipissing..... | 6,790 | 123,714 | 30,772 | 33,265 | 378,891 |
| Norfolk..... | 40,532 | 780,241 | 179,188 | 177,953 | 1,564,542 |
| Northumberland..... | 46,549 | 876,052 | 161,685 | 176,916 | 1,868,791 |
| Ontario..... | 58,547 | 1,087,218 | 232,017 | 273,130 | 2,625,031 |
| Oxford..... | 68,589 | 1,311,422 | 220,278 | 224,281 | 2,922,662 |
| Parry Sound..... | 7,182 | 117,210 | 35,677 | 42,771 | 484,778 |
| Peel..... | 31,887 | 606,810 | 152,742 | 193,597 | 1,642,870 |
| Perth..... | 83,372 | 1,638,260 | 236,367 | 248,693 | 3,353,732 |
| Peterborough..... | 26,607 | 506,331 | 117,536 | 144,442 | 1,262,941 |
| Prescott..... | 17,932 | 299,285 | 113,409 | 138,322 | 843,537 |
| Prince Edward..... | 22,042 | 409,100 | 86,539 | 107,061 | 865,018 |
| Rainy River and Kenora..... | 4,742 | 87,774 | 31,596 | 36,761 | 271,677 |
| Renfrew..... | 23,424 | 438,732 | 135,950 | 157,554 | 1,563,873 |
| Russell..... | 19,170 | 332,791 | 87,682 | 96,866 | 854,088 |
| Simcoe..... | 96,373 | 1,804,103 | 308,505 | 373,884 | 4,045,912 |
| Stormont..... | 22,281 | 399,053 | 97,462 | 115,729 | 912,288 |
| Sudbury..... | 5,530 | 95,614 | 29,404 | 31,886 | 334,435 |
| Thunder Bay..... | 3,301 | 60,936 | 18,874 | 19,536 | 203,457 |
| Timiskaming and Cochrane..... | 5,016 | 99,618 | 31,428 | 38,733 | 341,220 |
| Victoria..... | 37,177 | 704,876 | 130,475 | 150,932 | 1,685,671 |
| Waterloo..... | 56,151 | 1,021,948 | 129,966 | 134,315 | 2,099,650 |
| Welland..... | 19,302 | 355,929 | 128,784 | 136,079 | 895,839 |
| Wellington..... | 91,594 | 1,688,077 | 230,388 | 267,103 | 3,766,115 |
| Wentworth..... | 32,721 | 600,758 | 125,956 | 142,422 | 1,380,753 |
| York..... | 71,847 | 1,363,656 | 278,219 | 340,797 | 3,028,910 |
| The Province: | | | | | |
| 1925..... | 2,041,525 | 37,803,516 | 8,036,961 | 9,264,892 | 90,327,439 |
| *1924..... | | | | | |
| 1923..... | 1,999,464 | 38,745,130 | 6,799,489 | 8,157,644 | 88,741,133 |
| 1922..... | 1,928,337 | 39,556,147 | 6,436,516 | 7,462,955 | 90,475,235 |
| 1921..... | 1,939,192 | 39,409,466 | 6,194,772 | 7,618,519 | 97,022,845 |

*Not taken owing to the adoption of a modified schedule in conference with the other Provinces.

PART II—CHATTEL MORTGAGES

Table showing by County Municipalities of Ontario the total number and amount of Chattel mortgages on record and undischarged on December 31st, 1925, against (1) all occupations; (2) farmers; together with totals for the Province in the past four years.

| Counties and Districts | Chattel mortgages against all occupations | | | | Chattel mortgages against farmers | | | |
|-----------------------------------|---|------------|------------------------|---------|-----------------------------------|-----------|------------------------|--------|
| | To secure existing debt | | For future endorsement | | To secure existing debt | | For future endorsement | |
| | No. | Amount | No. | Amount | No. | Amount | No. | Amount |
| | \$ | \$ | | \$ | | \$ | | \$ |
| Algoma..... | 168 | 306,571 | | | 75 | 52,700 | | |
| Brant..... | 169 | 182,155 | | | 57 | 43,803 | | |
| Bruce..... | 222 | 200,610 | | | 133 | 87,095 | | |
| Carleton..... | 343 | 500,578 | | | 70 | 64,896 | | |
| Cochrane..... | 266 | 240,003 | 6 | 90,939 | 249 | 175,896 | | |
| Dufferin..... | 76 | 82,383 | | | 44 | 57,190 | | |
| Elgin..... | 230 | 250,381 | | | 109 | 87,197 | | |
| Essex..... | 409 | 453,238 | 4 | 4,545 | 134 | 177,756 | 3 | 2,680 |
| Frontenac..... | 217 | 312,887 | | | 137 | 82,022 | | |
| Grey..... | 271 | 246,368 | | | 150 | 112,147 | | |
| Haldimand..... | 122 | 135,546 | | | 63 | 53,893 | | |
| Haliburton..... | 20 | 15,939 | 4 | 782 | 12 | 5,874 | 4 | 782 |
| Halton..... | 82 | 174,154 | | | 25 | 37,499 | | |
| Hastings..... | 351 | 414,359 | | | 165 | 101,914 | | |
| Huron..... | 146 | 174,835 | | | 86 | 89,869 | | |
| Kenora..... | 35 | 190,270 | | | 12 | 5,738 | | |
| Kent..... | 312 | 523,582 | | | 172 | 212,799 | | |
| Lambton..... | 186 | 244,462 | | | 76 | 108,275 | | |
| Lanark..... | 121 | 134,638 | 1 | 3,000 | 66 | 44,386 | | |
| Leeds and Grenville..... | 312 | 261,475 | | | 220 | 155,301 | | |
| Lennox and Addington..... | 127 | 281,352 | 2 | 725 | 74 | 71,111 | 2 | 725 |
| Lincoln..... | 157 | 276,553 | | | 55 | 66,438 | | |
| Manitoulin..... | 125 | 97,184 | | | 96 | 52,806 | | |
| Middlesex..... | 259 | 396,412 | 2 | 18,990 | 92 | 75,305 | | |
| Muskoka..... | 123 | 289,401 | 1 | 8,000 | 38 | 12,908 | | |
| Nipissing..... | 272 | 464,948 | | | 108 | 68,971 | | |
| Norfolk..... | 128 | 87,154 | | | 94 | 52,191 | | |
| Northumberland and Durham..... | 284 | 343,904 | | | 144 | 149,814 | | |
| Ontario..... | 164 | 198,034 | | | 87 | 99,555 | | |
| Oxford..... | 149 | 205,167 | | | 99 | 108,430 | | |
| Parry Sound..... | 160 | 230,621 | | | 76 | 33,216 | | |
| Peel..... | 61 | 64,653 | | | 32 | 24,865 | | |
| Perth..... | 148 | 216,990 | 6 | 66,975 | 72 | 68,889 | 1 | 625 |
| Peterborough..... | 152 | 208,495 | 2 | 5,312 | 63 | 29,957 | | |
| Prescott and Russell..... | 230 | 312,151 | | | 144 | 117,975 | | |
| Prince Edward..... | 123 | 135,694 | | | 76 | 62,737 | | |
| Rainy River..... | 125 | 227,013 | | | 55 | 37,320 | | |
| Renfrew..... | 232 | 295,600 | | | 148 | 173,830 | | |
| Simcoe..... | 362 | 416,327 | | | 240 | 177,756 | | |
| Stormont, Dundas & Glengarry..... | 294 | 406,205 | 22 | 19,855 | 222 | 214,935 | 15 | 16,945 |
| Sudbury..... | 436 | 478,634 | | | 247 | 143,315 | | |
| Thunder Bay..... | 170 | 263,204 | 3 | 15,200 | 57 | 35,226 | | |
| Timiskaming..... | 243 | 440,205 | | | 82 | 37,461 | | |
| Victoria..... | 76 | 68,196 | 1 | 750 | 42 | 32,227 | | |
| Waterloo..... | 218 | 421,023 | | | 56 | 74,465 | | |
| Welland..... | 250 | 133,464 | | | 55 | 29,178 | | |
| Wellington..... | 187 | 377,709 | | | 83 | 97,659 | | |
| Wentworth..... | 470 | 646,392 | | | 79 | 101,315 | | |
| York..... | 3,221 | 2,717,569 | | | 110 | 82,964 | | |
| The Province: | | | | | | | | |
| 1925..... | 13,004 | 15,744,688 | 54 | 235,073 | 4,881 | 4,089,069 | 25 | 21,757 |
| 1924..... | 13,268 | 14,886,953 | 34 | 212,743 | 4,981 | 4,323,812 | 10 | 14,098 |
| 1923..... | 12,647 | 15,182,832 | 37 | 142,769 | 4,705 | 3,817,109 | 11 | 12,979 |
| 1922..... | 12,244 | 15,091,023 | 56 | 195,079 | 4,705 | 3,724,672 | 29 | 34,624 |

Twenty-fourth Annual Report
OF THE
**Temiskaming and Northern Ontario
Railway Commission**

ONTARIO GOVERNMENT RAILWAY
Hon. G. Howard Ferguson, Premier

For the Year Ending October 31st
1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



ONTARIO

TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty

1 9 2 6

PRODUCED BY
The
United Press
LIMITED
TORONTO
CANADA

TO HIS HONOUR HENRY COCKSHUTT, ESQ.,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to Your Honour the Twenty-fourth Annual Report of the Temiskaming and Northern Ontario Railway Commission, for the fiscal year ended October 31st, 1925.

Respectfully submitted,

G. HOWARD FERGUSON,
Prime Minister and President of the Council.

TEMISKAMING AND NORTHERN ONTARIO RAILWAY COMMISSION

GEO. W. LEE - - - - - Chairman, North Bay.
COL. J. I. McLAREN - - - - - Commissioner, Hamilton.
LT.-COL. L. T. MARTIN - - - - - Commissioner, Ottawa.
W. H. MAUND - - - - - Secretary-Treasurer, North Bay.

REVIEW OF FISCAL YEAR 1925

The prediction of better general business conditions for the year 1925 has to a degree been justified in the expansion in many lines of endeavour, and it now seems that a larger measure of general prosperity is approaching that will quicken the pulse of business throughout the Dominion. The impetus that was needed to usher in better conditions was supplied by the excellent field crops that are the basis of the nation's prosperity. The latest available figures disclose that wheat, oats, barley, rye, etc., will exceed by over two hundred million bushels the output of the preceding year, and on the whole it appears that much better prices will be obtained in the world's markets. Should the newly developed "Garnet" wheat prove up to the expectation of the Federal Department of Agriculture, the wheat-growing possibilities of the Dominion within a few years will be vastly augmented as far northern territories come under cultivation with this quickly ripening grain.

An outstanding feature of the year's activities has been the great advance in mineral development and the expenditure of much money in exploratory work, particularly in Northern Ontario and Northwestern Quebec, and the development of our existent and latent resources will prove of great value to the country at large. The mining districts served by the T. & N. O. Railway will probably produce new wealth to the extent of thirty-five million dollars within the present year, and yearly this will increase as new properties enter the producing stage. Kirkland Lake, Porcupine, South Lorrain, Gowganda and Cobalt have added new laurels to their previously remarkable records, and Canadian, American and British investors are becoming more and more interested in the vast mineral potentialities of the great north mineral belts.

During the latter part of the year, arrangements were made with the Canadian Mint at Ottawa whereby gold bullion is accepted by the Mint and paid for in Canadian funds in any specified Canadian bank. This is distinctly more advantageous to the mines than the hitherto method of shipping to United States refineries, and in consequence more than two tons of gold were received at Ottawa within a few days after completion of arrangements, and as much as 22,000 ounces have been received within a week.

The power development at Island Falls was purchased by the Abitibi Power and Paper Co. from the Hollinger, and the consolidation of the water power developments at Wiwaitin, Sandy Falls, Sturgeon River and the Des Quinze by Montreal interests provides ample power for all purposes, and the influence on the Porcupine mines is already reflected in increased mineral production and profit.

The sulphide deposits of Rouyn Township, Quebec, have almost eclipsed the importance of the earlier gold discoveries.

The Noranda Mines on the Horne property have established the possession of huge deposits through drilling and underground work, and other properties are found to be rich in gold and copper content. The extension of the railway (N.C. Rly.) to the Quebec border will serve this territory during the present winter months to its full requirements.

During the year a number of additions and betterments were made to the operated lines of the Commission, consisting of new power plant at North Bay, of brick and steel construction, with steam generating equipment of sectional water tube boilers, with superheaters developing 500 horsepower at 150 per cent. rating. Pulverized coal will be used for firing, with necessary crushing (ball mill) equipment and air compressors, *et al.*

An addition of a six-stall enginehouse of modern construction was built at Englehart, with new turntable of required capacity, also a two-stall enginehouse at New Liskeard to provide for South Lorrain Branch requirements.

Additional rolling stock, consisting of three new Mikado type locomotives, was purchased from the Canadian Locomotive Works, Kingston, Ontario.

The operation of the Temiskaming and Northern Ontario Railway during fiscal year 1925 has been satisfactory, considering restrictions due to general business curtailment experienced in the early months and consequent restriction of railway traffic.

Revenue from freight earnings in 1925 shows a reduction of \$114,833.94, as compared with preceding year's business (3.5 per cent.), and passenger revenue decreased \$218,767.43 (16 per cent.), while operating expenditures were also decreased by \$344,363.58, equalling 8.2 per cent. for the period, resulting in a decreased net revenue for the year of \$59,712.09 (7.1 per cent.).

Under the heading of "Maintenance," the general upkeep of the road has been maintained to standard requirements, with extensive repairs and betterments to general equipment, all of which have been taken to account in current year's expenditures.

The principal items of expense in this connection were tie renewals for main line and sidings, to the extent of 126,162 ties, and rail renewals (90 lb.) A.R.A. type, exceeding twenty (20) miles of new rail, with necessary tie plates, *et al.* In addition, sixteen (16) miles of main line were re-ballasted to conform to standard.

Very considerable replacements in copper wire, new poles and arms were effected on the Porcupine-Iroquois Falls Subdivision, and commercial telegraph operations on the Lorrain Branch were instituted.

The total revenue tonnage carried in 1925 was 1,350,795 tons, a decrease of 59,930. This traffic was composed as follows:

| | Per cent. |
|-------------------------------------|-----------|
| Forest products..... | 43 |
| Manufactured and miscellaneous..... | 30 |
| Mine products..... | 22 |
| Agricultural products..... | 4 |
| Animal products..... | 1 |

Statistical statements appended show the Commission's gross revenue in 1925 from all sources was \$4,875,862.31, as compared with \$5,255,621.65 in 1924—a decrease of \$379,759.34, equalling 7.2 per cent., and gross expenditure \$4,095,876.42, compared with \$4,415,923.67 in 1924—a decrease of \$320,047.25, equalling 7.2 per cent.

The net results of operation in 1925 were \$779,985.89, compared with \$839,697.98 in 1924, a decrease of \$59,712.09, equalling 7.1 per cent.

Under the direction of the Honourable the Prime Minister of Ontario, the Commission have for the past year directly undertaken all necessary financing for capital expenditure and construction for the Temiskaming and Northern Ontario Railway—and also for its subsidiary, the Nipissing Central Railway—bearing such interest charges as contracted and paying for same from its operating revenue.

In authorization thereof, Bill No. 61, "An Act to amend the Temiskaming and Northern Ontario Railway Act," was passed by the Legislature, wherein the Commission is henceforth empowered to borrow money from time to time for the construction of its railway, and the purchase of rolling stock and other equipment therefor, and to issue bonds, debentures, notes, or other securities to provide for the repayment of any moneys so borrowed.

Insurance against fire loss has been carried to the extent of three million three hundred thousand dollars on Commission's property.

In conclusion, the Railway is in an excellent financial and physical condition.

GEO. W. LEE,
Chairman.

AUDITOR'S REPORT

We have pleasure directing attention to letter from Edwards, Morgan and Co., Chartered Accountants, Toronto, respecting Commission's accounts:

Toronto 2, Ontario,
January 29th, 1926.

GEORGE W. LEE, ESQ.,
Chairman, Temiskaming and Northern Ontario Railway Commission.
North Bay, Ontario

Dear Sir,—

Acting under instructions from the Commissioners, we have conducted an audit of the Treasurer's accounts for the year ending October 31st, 1925, and have satisfied ourselves that all receipts have been properly accounted for and satisfactory vouchers are on hand to cover disbursements. We have checked the balances in the hands of the Treasurer and find them to be in agreement with the accounts as shown by the general ledger.

The accounts of the Treasurer are in good order and well kept. All information asked for has been cheerfully given. We also wish to acknowledge the courtesies of the Commission and its employees at all times.

Yours very truly,

(Sgd.) EDWARDS, MORGAN & CO.

TEMISKAMING & NORTHERN ONTARIO RAILWAY COMMISSION

The Mileage Operated at the Close of the Fiscal Year was as follows:

| | Miles | Miles |
|--|--------|--------|
| MAIN LINE | | |
| North Bay to Cochrane..... | 252.29 | ..... |
| Cochrane to Island Falls Junction..... | 43.00 | 295.29 |
| BRANCH LINES | | |
| Lorrain Branch..... | 17.00 | ..... |
| Elk Lake Branch..... | 28.50 | ..... |
| Charlton Branch..... | 7.60 | ..... |
| Iroquois Falls Branch..... | 7.00 | ..... |
| Porcupine Branch..... | 33.11 | 93.21 |
| OTHER TRACKS | | |
| Yard tracks and sidings..... | 111.09 | ..... |
| Liskeard spur..... | 1.12 | ..... |
| Mattagami River spur..... | 2.96 | ..... |
| Double track..... | 1.70 | 116.87 |
| PRIVATE SIDINGS OPERATED BY RAILWAY | | |
| Private siding agreement..... | 15.97 | ..... |
| Owned by private companies..... | .31 | 16.28 |
| Total Mileage Operated..... | | 521.65 |
| SIDINGS OPERATED BY PRIVATE COMPANIES | | |
| Private siding agreement..... | 7.09 | 7.09 |
| LEASED TO NIPISSING CENTRAL RAILWAY OPERATED AT CLOSE OF FISCAL YEAR | | |
| Main track..... | 5.85 | ..... |
| Sidings..... | 1.32 | ..... |
| NOT OPERATED AT CLOSE OF FISCAL YEAR | | |
| Main track (Kerr Lake Branch)..... | 4.60 | ..... |
| Sidings (Kerr Lake Branch)..... | 1.90 | 13.67 |
| Total Mileage..... | | 542.41 |

PURCHASING AND STORES DEPARTMENT

Statement of Purchases and Issues, Fiscal Year, 1924-1925

| Stock | 1924 | | 1925 | |
|----------------------|----------------|----------------|----------------|----------------|
| | Purchases | Issues | Purchases | Issues |
| Shop..... | \$820,068 34 | \$879,728 70 | \$693,998 49 | \$711,699 95 |
| Soft coal..... | 911,644 35 | 811,811 85 | 466,737 80 | 715,692 93 |
| Hard coal..... | 20,305 05 | 21,815 50 | 15,895 49 | 19,602 53 |
| Oil and waste..... | 33,276 56 | 34,835 46 | 36,385 07 | 34,257 19 |
| Stationery..... | 33,369 72 | 31,028 55 | 33,014 47 | 34,360 70 |
| Rail..... | 336,818 24 | 420,680 76 | 195,707 49 | 131,860 67 |
| Tie..... | 376,776 32 | 323,845 86 | 259,714 76 | 149,889 00 |
| Ice..... | 12,640 47 | 12,087 45 | 10,833 28 | 10,474 84 |
| | \$2,544,899 05 | \$2,535,834 13 | \$1,712,286 85 | \$1,807,837 81 |
| TOTAL PURCHASES..... | \$2,544,899 05 | | \$1,712,286 85 | |
| TOTAL ISSUES..... | 2,535,834 13 | | 1,807,837 81 | |
| | \$5,080,733 18 | | \$3,520,124 66 | |

GENERAL BALANCE SHEET, OCTOBER 31st, 1925

| Assets | | Liabilities | |
|---|-----------------|---|-----------------|
| Property owned: | | Provincial Loan Account..... | \$30,207,934 92 |
| Cost of road as of October 31, 1924..... | \$20,155,034 21 | Current Liabilities: | |
| Cost of road for year ended Oct. 31, 1925 | 275,102 59 | Demand loans..... | \$1,400,000 00 |
| | \$20,430,136 80 | Audited accounts and wages payable..... | 1,204,662 38 |
| Cost of equipment as of Oct. 31, 1924.. | \$4,320,639 36 | Traffic balance—Tickets..... | 13,028 89 |
| Cost of equipment for year ended Oct. 31, 1925..... | 229,331 16 | Traffic balance—Car service..... | 21,514 96 |
| | 4,549,970 52 | | 2,639,206 23 |
| James Bay Extension..... | 4,163,636 87 | Deferred Liabilities: | |
| South Lorrain Extension..... | 533,750 61 | Pension Fund Reserve..... | 103,325 95 |
| Nipissing Central Railway..... | 2,914,531 36 | | |
| Current Assets: | | Unadjusted Credits: | |
| Cash..... | \$341,318 94 | Accrued depreciation..... | \$738,578 35 |
| Cash—Land Agent..... | 909 31 | Deposits on sidings..... | 1,091 76 |
| Accounts collectible..... | 280,501 23 | War tax..... | 1,466 80 |
| Balance due on townsite sales..... | 12,799 01 | Fidelity Insurance reserve..... | 500 00 |
| Agents and conductors..... | 23,162 92 | Accounts in suspense..... | 314 50 |
| Traffic balance—Freight..... | 33,678 30 | | 741,951 41 |
| Material and supplies..... | 911,001 28 | | |
| Ballast pit operations..... | 49,682 71 | Free Surplus: | |
| Other assets..... | 1,200 20 | Profit and Loss—Balance..... | 693,810 73 |
| | 1,654,253 90 | | |
| Deferred Assets: | | | |
| Pension Department..... | 103,325 95 | | |
| Unadjusted Debits: | | | |
| Surveys..... | \$33,851 28 | | |
| Insurance paid in advance..... | 1,941 69 | | |
| Treasurer's advance..... | 250 00 | | |
| Accounts in suspense..... | 580 26 | | |
| | 36,623 23 | | |
| | \$34,386,229 24 | | \$34,386,229 24 |
| | | Profit and Loss | |
| Profit or loss on retired road and equipment..... | \$27,725 89 | By balance, October 31, 1924..... | \$692,435 33 |
| Uncollectible accounts..... | 1,550 00 | Result operation for year ended October 31, 1925..... | 779,985 89 |
| Paid Treasurer of Ontario..... | 750,000 00 | Townsites..... | 369 86 |
| Balance carried forward..... | 693,810 73 | Unclaimed wages..... | 20 24 |
| | \$1,473,086 62 | Unclaimed vouchers..... | 275 30 |
| | | | \$1,473,086 62 |

COMPARATIVE STATEMENT OF EARNINGS, EXPENDITURES AND RESULT OF OPERATION, NOVEMBER 1st, 1923, TO OCTOBER 31st, 1925

| Revenue | Nov. 1st, 1924, to Oct. 31st, 1925 | | Nov. 1st, 1923, to Oct. 31st, 1924 | |
|--|---------------------------------------|----|---------------------------------------|----|
| | \$ | c. | \$ | c. |
| TRANSPORTATION | | | | |
| 101. Freight | 3,181,378 | 01 | 3,296,211 | 95 |
| 102. Passenger | 1,150,278 | 18 | 1,369,045 | 61 |
| 103. Excess baggage | 11,439 | 60 | 10,975 | 41 |
| 105. Parlour and chair car | 2,796 | 70 | 3,429 | 00 |
| 106. Mail | 52,476 | 97 | 50,576 | 79 |
| 107. Express | 157,573 | 16 | 169,432 | 67 |
| 109. Milk | 2,141 | 75 | 1,579 | 25 |
| 110. Switching | 16,994 | 42 | 18,545 | 59 |
| 111. Special service train | 3,438 | 50 | 4,061 | 28 |
| Total | 4,578,517 | 29 | 4,923,857 | 55 |
| INCIDENTAL | | | | |
| 131. Dining and buffet | 33,827 | 85 | 40,369 | 05 |
| 133. Station, train and boat privileges | 16,333 | 21 | 14,035 | 08 |
| 135. Storage, freight | 2,699 | 45 | 2,262 | 01 |
| 136. Storage, baggage | 979 | 20 | 1,236 | 45 |
| 137. Demurrage | 7,873 | 56 | 15,088 | 00 |
| 138. Telegraph and telephone | 145,139 | 96 | 153,902 | 16 |
| 142. Rents of buildings and other property | 21,405 | 67 | 17,042 | 71 |
| 143. Miscellaneous | 3,645 | 52 | 7,483 | 51 |
| Total | 231,904 | 42 | 251,418 | 97 |
| JOINT FACILITY | | | | |
| 152. Joint facility—Dr. | 1,166 | 77 | 2,531 | 86 |
| Total | 1,166 | 77 | 2,531 | 86 |
| Total Revenue | 4,809,254 | 94 | 5,172,744 | 66 |
| Expenditures | | | | |
| Maintenance of way and structures | 872,587 | 74 | 1,118,498 | 57 |
| Maintenance of equipment | 805,308 | 94 | 818,781 | 21 |
| Traffic | 38,877 | 65 | 25,537 | 90 |
| Transportation | 1,859,750 | 33 | 1,964,257 | 58 |
| Miscellaneous operations | 110,414 | 61 | 115,711 | 22 |
| General | 181,622 | 13 | 183,737 | 54 |
| Transportation for investment—Cr. | 10,969 | 13 | 24,568 | 17 |
| Total operating expenses | 3,857,592 | 27 | 4,201,955 | 85 |
| BALANCE | 951,662 | 67 | 970,788 | 81 |
| Other Income | | | | |
| Ore royalties | Dr. 6,787 | 03 | Dr. 4,058 | 58 |
| Hire of freight cars | Dr. 208,087 | 09 | Dr. 204,271 | 74 |
| Rent, locomotives | 10,065 | 33 | 11,087 | 19 |
| Rent, passenger-train cars | Dr. 3,487 | 87 | 8,455 | 22 |
| Rent, work equipment | 23,519 | 87 | 18,938 | 20 |
| Joint facility rent income | 25,698 | 74 | 23,804 | 61 |
| Joint facility rents | Dr. 3,808 | 00 | Dr. 5,637 | 50 |
| Income from lease of road | 7,183 | 50 | 8,221 | 97 |
| Interest and exchange | Dr. 16,114 | 16 | 11,444 | 45 |
| Miscellaneous income | 139 | 93 | 925 | 35 |
| Total | Dr. 171,676 | 78 | Dr. 131,090 | 83 |
| NET RESULT | 779,985 | 89 | 839,697 | 98 |

Maintenance of Way and Structures

| | Nov. 1st, 1924, to Oct. 31st, 1925 | | Nov. 1st, 1923, to Oct. 31st, 1924 | |
|---|---------------------------------------|----|---------------------------------------|----|
| | \$ | c. | \$ | c. |
| 201. Superintendence..... | 34,066 | 44 | 27,572 | 22 |
| 202. Roadway maintenance..... | 90,535 | 45 | 79,574 | 49 |
| 208. Bridges, trestles and culverts..... | 53,165 | 19 | 43,904 | 47 |
| 212. Ties..... | 108,504 | 96 | 141,188 | 75 |
| 214. Rails..... | 102,176 | 28 | 198,715 | 47 |
| 216. Other track material..... | 58,435 | 24 | 79,050 | 61 |
| 218. Ballast..... | 9,330 | 82 | 26,207 | 50 |
| 220. Track laying and surfacing..... | 234,966 | 24 | 315,775 | 97 |
| 221. Right-of-way fences..... | 1,815 | 78 | 18,351 | 59 |
| 223. Snow and sand fences and snowsheds..... | 11 | 80 | | |
| 225. Crossings and signs..... | 3,883 | 70 | 3,040 | 06 |
| 227. Station and office buildings..... | 24,906 | 04 | 34,396 | 98 |
| 229. Roadway buildings..... | 4,209 | 80 | 8,383 | 36 |
| 231. Water stations..... | 11,547 | 27 | 9,211 | 66 |
| 233. Fuel stations..... | 17,381 | 09 | 2,252 | 92 |
| 235. Shops and enginehouses..... | 15,354 | 40 | 39,287 | 35 |
| 247. Telegraph and telephone lines..... | 9,141 | 94 | 7,969 | 28 |
| 249. Signals and interlockers..... | Cr. | 9 | 23 | 04 |
| 257. Power transmission systems..... | 213 | 19 | 107 | 12 |
| 259. Power distribution systems..... | 293 | 26 | 239 | 99 |
| 261. Power line poles and fixtures..... | 36 | 46 | | |
| 265. Miscellaneous structures..... | 51 | 78 | 3 | 83 |
| 269. Roadway machines..... | 7,651 | 41 | 9,038 | 56 |
| 271. Small tools and supplies..... | 12,105 | 45 | 15,857 | 75 |
| 272. Removing snow, ice and sand..... | 71,643 | 84 | 71,773 | 40 |
| 273. Assessments for public improvements..... | 3,252 | 88 | | |
| 274. Injuries to persons..... | 6,922 | 12 | 3,828 | 96 |
| 275. Insurance..... | 7,533 | 34 | 6,422 | 15 |
| 276. Stationery and printing..... | 3,146 | 49 | 1,349 | 69 |
| 277. Other expenses..... | 506 | 57 | 1,654 | 44 |
| 278. Maintaining joint tracks, yards and other facilities—Dr..... | 2,031 | 50 | 3,065 | 00 |
| 279. Maintaining joint tracks, yards and other facilities—Cr..... | 22,232 | 90 | 29,748 | 04 |
| 280. Equalization, way and structures—Dr..... | 334,412 | 31 | 551,496 | 97 |
| 280. Equalization, way and structures—Cr..... | 334,412 | 31 | 551,496 | 97 |
| Total..... | 872,587 | 74 | 1,118,498 | 57 |

Maintenance of Equipment

| | \$ | | \$ | |
|---|---------|----|---------|----|
| | c. | | c. | |
| 301. Superintendence..... | 31,462 | 49 | 29,099 | 55 |
| 302. Shop machinery..... | 9,547 | 15 | 9,015 | 43 |
| 304. Power plant machinery..... | 2,566 | 10 | 2,802 | 19 |
| 308. Steam locomotives, repairs..... | 314,274 | 68 | 325,140 | 17 |
| 309. Steam locomotives, depreciation..... | 41,403 | 75 | 35,361 | 11 |
| 314. Freight-train cars, repairs..... | 169,166 | 25 | 185,688 | 27 |
| 315. Freight-train cars, depreciation..... | 20,940 | 82 | 20,268 | 51 |
| 316. Freight-train cars, retirements..... | 2,294 | 25 | 3,308 | 43 |
| 317. Passenger-train cars, repairs..... | 136,974 | 33 | 128,898 | 99 |
| 318. Passenger-train cars, depreciation..... | 17,595 | 19 | 15,040 | 77 |
| 320. Motor equipment of cars, repairs..... | 20 | 16 | | |
| 326. Work equipment, repairs..... | 43,173 | 88 | 49,917 | 53 |
| 327. Work equipment, depreciation..... | 7,473 | 03 | 6,696 | 08 |
| 328. Work equipment, retirements..... | 220 | 00 | 47 | 21 |
| 332. Injuries to persons..... | 1,833 | 61 | 2,964 | 70 |
| 333. Insurance..... | 12,366 | 41 | 11,464 | 67 |
| 334. Stationery and printing..... | 2,038 | 74 | 2,240 | 70 |
| 335. Other expenses..... | 14 | 95 | 1,723 | 60 |
| 336. Maintaining joint equipment at terminals—Dr..... | 459 | 00 | | |
| 337. Maintaining joint equipment at terminals—Cr..... | 8,515 | 85 | 10,896 | 70 |
| Total..... | 805,308 | 94 | 818,781 | 21 |

Traffic

| | Nov. 1st, 1924, to Oct. 31st, 1925 | | Nov. 1st, 1923, to Oct. 31st, 1924 | |
|---|---------------------------------------|----|---------------------------------------|----|
| | \$ | c. | \$ | c. |
| 351. Superintendence | 13,155 | 93 | 14,776 | 92 |
| 352. Outside agencies | 4,695 | 55 | 3,645 | 65 |
| 353. Advertising | 15,558 | 03 | 2,811 | 34 |
| 354. Traffic associations | 1,320 | 00 | 1,222 | 24 |
| 356. Industrial and immigration bureaus | 496 | 46 | 10 | 00 |
| 358. Stationery and printing | 3,587 | 68 | 3,071 | 75 |
| 359. Other expenses | 64 | 00 | | |
| Total | 38,877 | 65 | 25,537 | 90 |

Transportation

| | \$ | | c. | |
|---|-----------|----|-----------|----|
| | \$ | c. | \$ | c. |
| 371. Superintendence | 29,082 | 27 | 29,330 | 53 |
| 372. Dispatching trains | 24,348 | 92 | 22,604 | 92 |
| 373. Station employees | 303,229 | 80 | 313,142 | 37 |
| 374. Weighing, inspection and demurrage bureaus | 1,208 | 29 | 1,040 | 27 |
| 376. Station supplies and expenses | 33,076 | 55 | 41,227 | 23 |
| 377. Yardmasters and yard clerks | 46,724 | 08 | 50,163 | 72 |
| 378. Yard conductors and brakemen | 61,609 | 88 | 63,320 | 94 |
| 379. Yard switch and signal tenders | 3,076 | 39 | 3,065 | 84 |
| 380. Yard enginemen | 41,455 | 71 | 44,135 | 73 |
| 382. Fuel for yard locomotives | 58,473 | 43 | 66,239 | 93 |
| 385. Water for yard locomotives | 1,494 | 75 | 1,376 | 55 |
| 386. Lubricants for yard locomotives | 593 | 38 | 582 | 20 |
| 387. Other supplies for yard locomotives | 483 | 85 | 716 | 56 |
| 388. Enginehouse expenses, yard | 24,593 | 86 | 25,668 | 75 |
| 389. Yard supplies and expenses | 1,498 | 53 | 1,549 | 82 |
| 390. Operating joint yards and terminals—Dr | 5,678 | 00 | 2,550 | 00 |
| 391. Operating joint yards and terminals—Cr | 120,456 | 83 | 128,351 | 76 |
| 392. Train enginemen | 252,764 | 29 | 253,691 | 85 |
| 394. Fuel for train locomotives | 543,180 | 48 | 589,123 | 06 |
| 397. Water for train locomotives | 29,234 | 53 | 26,717 | 41 |
| 398. Lubricants for train locomotives | 7,427 | 99 | 7,201 | 25 |
| 399. Other supplies for train locomotives | 5,402 | 11 | 7,257 | 62 |
| 400. Enginehouse expenses, train | 80,231 | 01 | 77,962 | 86 |
| 401. Trainmen | 286,893 | 00 | 287,717 | 04 |
| 402. Train supplies and expenses | 79,249 | 78 | 88,719 | 25 |
| 405. Crossing protection | 666 | 95 | 444 | 25 |
| 410. Stationery and printing | 23,415 | 43 | 25,031 | 17 |
| 411. Other expenses | 201 | 45 | 1,812 | 48 |
| 413. Operating joint tracks and facilities—Cr | 300 | 00 | 300 | 00 |
| 414. Insurance | 3,409 | 42 | 3,407 | 35 |
| 415. Clearing wrecks | 8,609 | 59 | 18,879 | 22 |
| 416. Damage to property | 1,205 | 80 | 75 | 00 |
| 417. Damage to live stock on right-of-way | 358 | 51 | 822 | 40 |
| 418. Loss and damage, freight | 7,074 | 48 | 22,724 | 45 |
| 419. Loss and damage, baggage | 263 | 67 | 680 | 10 |
| 420. Injuries to persons | 14,290 | 98 | 13,927 | 22 |
| Total | 1,859,750 | 33 | 1,964,257 | 58 |

Miscellaneous Operations

| | \$ | | c. | |
|--|---------|----|---------|----|
| | \$ | c. | \$ | c. |
| 441. Dining and buffet service | 43,929 | 17 | 48,548 | 78 |
| 447. Commercial telegraph, maintenance | 7,921 | 47 | 6,628 | 17 |
| 448. Commercial telegraph, operation | 25,098 | 79 | 25,274 | 20 |
| 449. Commercial telephone, maintenance | 9,634 | 20 | 10,929 | 56 |
| 450. Commercial telephone, operation | 23,830 | 98 | 24,330 | 51 |
| Total | 110,414 | 61 | 115,711 | 22 |

General

| | Nov. 1st, 1924, to Oct. 31st, 1925 | | Nov. 1st, 1923, to Oct. 31st, 1924 | |
|---|---------------------------------------|----|---------------------------------------|----|
| | \$ | c. | \$ | c. |
| 451. Salaries and expenses of general officers..... | 45,185 | 04 | 44,908 | 74 |
| 452. Salaries and expenses of clerks and attendants | 105,111 | 05 | 102,160 | 82 |
| 453. General office supplies and expenses..... | 4,007 | 73 | 8,439 | 31 |
| 454. Law expenses..... | 5,213 | 88 | 4,842 | 00 |
| 455. Insurance..... | 147 | 38 | 336 | 80 |
| 457. Pensions..... | 12,000 | 00 | 16,000 | 00 |
| 458. Stationery and printing..... | 7,758 | 60 | 6,413 | 81 |
| 460. Other expenses..... | 2,657 | 70 | 1,115 | 01 |
| 462. General joint facilities—Cr..... | 459 | 25 | 478 | 95 |
| Total..... | 181,622 | 13 | 183,737 | 54 |

NIPISSING CENTRAL RAILWAY

REVIEW OF FISCAL YEAR 1925

On November 9th, 1924, the railway between Swastika and Larder Lake was taken over from construction and became operative on that date, electric battery storage cars being put into service for passenger accommodation, and steam trains for freight movement.

In March, 1925, further construction of the road from Larder Lake to Quebec boundary was undertaken and completed in the early summer months. Temporary terminal facilities have been established at Cheminis—the present terminus—and it is anticipated that considerable freight and passenger traffic will develop to and from the Rouyn Gold-Copper Mining Area. A service of two trains per day in each direction has been inaugurated, with close connections at Chéminis with bus service and at Swastika with through passenger trains of the Temiskaming and Northern Ontario Railway.

GEO. W. LEE,
President.

THE NIPISSING CENTRAL RAILWAY COMPANY

PURCHASING AND STORES DEPARTMENT

Statement of Purchases and Issues, Fiscal Year, 1924-1925

| Stocks | 1924 | | 1925 | |
|----------------------|-------------|-------------|--------------|--------------|
| | Purchases | Issues | Purchases | Issues |
| Various Stocks..... | \$41,274 54 | \$41,898 32 | \$339,347 55 | \$149,301 02 |
| TOTAL PURCHASES..... | \$41,274 54 | | \$339,347 55 | |
| TOTAL ISSUES..... | | 41,898 32 | 149,301 02 | |
| | \$83,172 86 | | \$488,648 57 | |

NIPISSING CENTRAL RAILWAY COMPANY

Mileage Operated at the Close of the Fiscal Year 1925

Electric Lines

| | Miles | Miles |
|---------------------------------|-------|-------|
| Owned by Company: | | |
| Main track..... | 4.92 | ..... |
| Sidings..... | 2.12 | 7.04 |
| Leased from T. & N. O. Railway: | | |
| Main track..... | 5.85 | ..... |
| Sidings..... | 1.32 | 7.17 |
| Total..... | | 14.21 |

Steam Lines

| | | |
|---|-------|-------|
| Mileage operated at close of Fiscal Year: | | |
| Main track, Swastika to Larder Lake..... | 22.40 | |
| Sidings and yard tracks..... | 3.66 | |
| Mileage placed in operation December 1st, 1925: | | |
| Main track, Larder Lake to Cheminis..... | 9.58 | |
| Sidings and yard tracks..... | 1.08 | |
| | | 36.72 |

NIPISSING CENTRAL RAILWAY
General Balance Sheet, October 31st, 1925

| Assets | Liabilities |
|--|-----------------------------------|
| Property Owned: | |
| Cost of road, as of Oct. 31, 1924..... | Capital stock..... |
| Cost of road for year ended Oct. 31st, 1925..... | T. & N. O. Railway—Advance..... |
| \$318,652 84 | \$159,000 00 |
| 114 64 | 2,679,047 55 |
| <u>\$318,767 48</u> | |
| Cost of equipment as of Oct. 31, 1924..... | Current Liabilities: |
| Cost of equipment as of Oct. 31, 1925..... | Audited accounts..... |
| \$104,476 83 | Traffic balances..... |
| 1,342 40 | Agents and conductors..... |
| <u>2,148,773 27</u> | \$167,906 30 |
| Extension, Swastika to Cheminis..... | 14,168 30 |
| 259,957 42 | 402 59 |
| <u>259,957 42</u> | 182,477 19 |
| Current Assets: | |
| Cash..... | Unadjusted Credits: |
| Accounts collectible..... | War tax..... |
| Balance due on townsite sales..... | 12 95 |
| Material and supplies..... | |
| \$25,771 45 | |
| 22,317 99 | |
| 4,018 65 | |
| <u>207,849 33</u> | |
| Unadjusted Debits: | |
| Insurance paid in advance..... | |
| Accounts in suspense..... | |
| \$69 85 | |
| 21 25 | |
| <u>91 10</u> | |
| Other Assets: | |
| Franchise..... | |
| Profit and loss balance..... | |
| \$1 00 | |
| 187,128 19 | |
| <u>187,129 19</u> | |
| <u>\$3,020,537 69</u> | <u>\$3,020,537 69</u> |
| Profit and Loss | |
| To balance, October 31, 1924..... | Unclaimed wages..... |
| Townsites..... | Unclaimed vouchers..... |
| \$125,548 69 | By balance, October 31, 1925..... |
| 1 50 | \$200 00 |
| <u>125,550 19</u> | 14 50 |
| Result operation for fiscal year ended October 31, 1925: | 187,128 19 |
| Steam Lines—Deficit..... | |
| Electric Lines—Deficit..... | |
| 46,506 42 | |
| 15,286 08 | |
| <u>\$187,342 69</u> | <u>\$187,342 69</u> |

**STATEMENT OF EARNINGS AND EXPENDITURES AND RESULT OF
OPERATION, NOVEMBER 9th, 1924, TO OCTOBER 31st, 1925**

STEAM LINES

Revenue

TRANSPORTATION

| | |
|---------------------------------|--------------------|
| 101. Freight..... | \$27,423 48 |
| 102. Passenger..... | 16,918 48 |
| 103. Excess baggage..... | 88 00 |
| 106. Mail..... | 184 80 |
| 111. Special service train..... | 75 00 |
| Total..... | <u>\$44,689 76</u> |

INCIDENTAL

| | |
|--|------------------|
| 135. Storage, freight..... | \$137 89 |
| 136. Storage, baggage..... | 13 75 |
| 137. Demurrage..... | 731 00 |
| 142. Rent of buildings and other property..... | 75 78 |
| Total..... | <u>\$ 958 42</u> |
| TOTAL REVENUE..... | \$45,648 18 |

Expenditures

| | |
|--|--------------------|
| Maintenance of way and structures..... | \$19,794 00 |
| Maintenance of equipment..... | 1,066 31 |
| Traffic..... | 215 57 |
| Transportation..... | 55,975 02 |
| General..... | 365 66 |
| Transportation for investment—Cr..... | 121 76 |
| Total Operating Expenses..... | <u>\$77,294 80</u> |
| BALANCE..... | Dr. \$31,646 62 |

Other Income

| | |
|---------------------------------|------------------------|
| Hire of freight cars..... | Dr. \$8,214 05 |
| Rent, locomotives..... | Dr. 2,478 25 |
| Rent, passenger train cars..... | Dr. 4,513 30 |
| Interest and exchange..... | 344 80 |
| Miscellaneous income..... | 1 00 |
| Total..... | <u>Dr. \$14,859 80</u> |
| NET RESULT..... | Dr. \$46,506 42 |

COMPARATIVE STATEMENT OF EARNINGS AND EXPENDITURES AND RESULT OF OPERATION, NOVEMBER 1st, 1923, TO OCTOBER 31st, 1925

| | | Electric Lines | |
|--|---|---------------------------------------|---------------------------------------|
| Receipts | | Nov. 1st, 1924, to Oct. 31st, 1925 | Nov. 1st, 1923, to Oct. 31st, 1924 |
| | | \$ c. | \$ c. |
| I. REVENUE FROM TRANSPORTATION | | | |
| 101. | Passenger revenue..... | 68,327 03 | 84,935 64 |
| 102. | Baggage revenue..... | 1,152 64 | 1,273 25 |
| 103. | Parlour, sleeping, dining and special car revenue..... | 435 00 | 303 00 |
| 108. | Switching revenue..... | 4,841 17 | 5,411 88 |
| | Total..... | 74,755 84 | 91,923 77 |
| II. REVENUE FROM OTHER RAILWAY OPERATIONS | | | |
| 110. | Station and car privileges..... | 375 00 | 500 00 |
| 113. | Demurrage..... | 846 00 | 932 00 |
| 116. | Rent of equipment..... | ..... | 25 00 |
| 117. | Rent of buildings and other property..... | 647 08 | 491 59 |
| 119. | Miscellaneous..... | 2 00 | 1 00 |
| | Total..... | 1,870 08 | 1,949 59 |
| | TOTAL REVENUE..... | 76,625 92 | 93,873 36 |
| Expenditures | | | |
| I. | Way and structures..... | \$13,625 78 | \$21,481 19 |
| II. | Equipment..... | 10,337 38 | 9,912 16 |
| III. | Power..... | 16,728 49 | 19,478 12 |
| IV. | Conducting transportation..... | 27,190 64 | 32,430 41 |
| V. | Traffic..... | 37 14 | ..... |
| VI. | General and miscellaneous..... | 8,704 13 | 4,549 72 |
| | Total operating expenses..... | 76,623 56 | \$87,851 60 |
| | BALANCE..... | 2 36 | 6,021 76 |
| DEDUCTIONS FROM INCOME | | | |
| | Interest..... | 8,104 95 | 3,221 20 |
| | Rent, leased road..... | 7,183 49 | 8,015 77 |
| | Total..... | 15,288 44 | 11,236 97 |
| | NET RESULT..... | Dr. 15,286 08 | Dr. 5,215 21 |

Way and Structures

| | | | |
|-----|--|-----------|-----------|
| 1. | Superintendence of way and structures..... | 133 83 | 154 42 |
| 2. | Ballast..... | 197 00 | 168 00 |
| 3. | Ties..... | 1,888 10 | 3,280 64 |
| 4. | Rails..... | 585 88 | 627 16 |
| 5. | Rail fastenings and joints..... | 147 10 | 213 85 |
| 6. | Special work..... | 53 25 | 60 36 |
| 8. | Track and roadway labour..... | 5,354 96 | 8,030 32 |
| 9. | Miscellaneous track and roadway expenses.... | 111 00 | 169 36 |
| 12. | Removal of snow and ice..... | 2,380 91 | 4,349 24 |
| 15. | Bridges, trestles and culverts..... | ..... | 27 63 |
| 16. | Crossings, fences and signs..... | 92 70 | 838 58 |
| 18. | Telephone and telegraph lines..... | 177 33 | 327 76 |
| 20. | Poles and fixtures..... | 524 01 | 622 90 |
| 22. | Distribution system..... | 1,579 45 | 2,177 70 |
| 23. | Miscellaneous electric line expenses..... | 9 68 | ..... |
| 24. | Buildings, fixtures and grounds..... | 390 58 | 433 27 |
| | Total..... | 13,625 78 | 21,481 19 |

Equipment

| | Nov. 1st, 1924, to Oct. 31st, 1925 | Nov. 1st, 1923, to Oct. 31st, 1924 |
|---|---------------------------------------|---------------------------------------|
| | \$ c. | \$ c. |
| 29. Superintendence of equipment..... | 133 00 | 228 00 |
| 30. Passenger and combination cars..... | 5,736 92 | 3,899 77 |
| 32. Service equipment..... | 720 93 | 531 23 |
| 33. Electric equipment of cars..... | 2,730 63 | 4,086 55 |
| 34. Locomotives..... | 787 26 | 608 78 |
| 36. Shop equipment..... | 108 32 | 436 64 |
| 37. Shop expenses..... | 120 32 | 121 19 |
| Total..... | 10,337 38 | 9,912 16 |

Power

| | | |
|--|-----------|-----------|
| 45. Superintendence of power..... | 133 00 | 440 50 |
| 46. Power plant buildings, fixtures and grounds..... | ..... | 9 68 |
| 48. Substation equipment..... | 104 97 | 333 70 |
| 49. Transmission system..... | 9 29 | 16 94 |
| 57. Substation employees..... | 3,115 63 | 3,049 76 |
| 58. Substation supplies and expenses..... | ..... | 48 15 |
| 59. Power purchased..... | 13,365 60 | 15,579 39 |
| Total..... | 16,728 49 | 19,478 12 |

Conducting Transportation

| | | |
|--|-----------|-----------|
| 63. Superintendence of transportation..... | 1,051 79 | 1,736 40 |
| 64. Passenger conductors, motormen and trainmen..... | 16,952 59 | 20,130 39 |
| 65. Freight and express conductors, motormen and trainmen..... | 4,284 60 | 4,455 23 |
| 66. Miscellaneous car service employees..... | ..... | 1 80 |
| 67. Miscellaneous car service expenses..... | 1,150 79 | 2,029 56 |
| 68. Station employees..... | 80 00 | 120 00 |
| 69. Station expenses..... | 1,094 39 | 1,219 03 |
| 70. Carhouse employees..... | 1,669 51 | 2,075 35 |
| 71. Carhouse expenses..... | 801 57 | 533 90 |
| 72. Operation of signal and interlocking apparatus..... | 105 40 | 126 72 |
| 78. Other transportation expenses..... | ..... | 2 03 |
| Total..... | 27,190 64 | 32,430 41 |

Traffic

| | | |
|----------------------|-------|-------|
| 80. Advertising..... | 37 14 | ..... |
| Total..... | 37 14 | ..... |

General and Miscellaneous

| | | |
|---|----------|----------|
| 83. Salaries and expenses of general officers..... | 396 00 | 4 00 |
| 84. Salaries and expenses of general office clerks..... | 1,287 38 | 1,344 00 |
| 85. General office supplies and expenses..... | 96 00 | 147 00 |
| 86. Law expenses..... | ..... | 50 |
| 89. Miscellaneous general expenses..... | 1 00 | 13 20 |
| 92. Injuries and damages..... | 4,557 21 | 139 26 |
| 93. Insurance..... | 840 79 | 840 35 |
| 94. Stationery and printing..... | 708 65 | 1,208 41 |
| 97. Rent of tracks and facilities..... | 600 00 | 600 00 |
| 98. Rent of equipment..... | 217 10 | 253 00 |
| Total..... | 8,704 13 | 4,549 72 |

Twentieth Annual Report
OF THE
ONTARIO RAILWAY
AND
MUNICIPAL BOARD

To December 31st, 1925

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



ONTARIO

TORONTO

Printed and Published by Clarkson W. James, Printer to the King's Most Excellent Majesty
1926



TO THE HONOURABLE HENRY COCKSHUTT,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to transmit herewith the Twentieth Report of The Ontario Railway and Municipal Board for the year ending December 31st, 1925.

Respectfully submitted,

W. F. NICKLE,
Attorney-General.

Parliament Buildings,
Toronto.

47 Queen's Park,
Toronto, March 24th, 1926.

Re Twentieth Annual Report.

DEAR SIR,—I have the honour to send you herewith the Twentieth Annual Report of The Ontario Railway and Municipal Board, to December 31st, 1925.

I have the honour to be,

Your obedient servant,

H. C. SMALL,
Secretary.

The Honourable the Attorney-General,
Legislative Building, Toronto.

TWENTIETH ANNUAL REPORT

of the

Ontario Railway and Municipal Board

to December 31st, 1925.

TO THE HONOURABLE HENRY COCKSHUTT,
Lieutenant-Governor of the Province of Ontario in Council.

In pursuance of Section 57 of "The Ontario Railway and Municipal Board Act," the Ontario Railway and Municipal Board beg leave respectfully to submit their Twentieth Annual Report.

SITTINGS OF THE BOARD

The Board held meetings for the transaction of routine business every juridical day throughout the year. The record of the sessions of the Board and an abstract of the proceedings, together with the Judgments or Opinions of the Board, appear in the Appendix.

APPLICATIONS TO THE BOARD

There were 640 formal applications made to the Board in 1925. Of the formal applications all those in which the parties were ready to go to trial have been heard and disposed of, except in a few cases where adjournments were granted to the parties at the request of Counsel, or in order to procure further evidence, or to obtain reports from experts in connection with technical matters in question.

Some of the formal applications are still standing for trial, but the parties are not yet ready to go to trial, as in the more important matters the parties interested are showing an increasing disposition to take advantage of the opportunities afforded them by the Board's Rules for obtaining discovery and production, thus, to some extent, delaying the final dates of the hearing of the applications, but in reality facilitating the final disposition at the hearings of all the matters in question between the parties.

LAW STAMPS

The amount of revenue collected by the Board in Law Stamps in the year 1918 was \$3,939.40; in 1919, \$4,674.00; in 1920, \$6,957.50; in 1921, \$8,063.50; in 1922, \$9,302.00; in 1923, \$10,866.00; in 1924, \$10,743.00; and \$7,262.00 in 1925. The decrease in 1925 is due principally to the drastic curtailment by Municipalities of their debenture issues, as will appear more fully by reference

to subsequent paragraphs of this Report under the headings "Validation of Municipal Debentures" and "Extensions of Municipal Utilities approved under subsection (3) of section 400 of "The Consolidated Municipal Act, 1922."

PROVINCIAL RAILWAYS

An alphabetical list (under the names of the railway companies affected) of applications to the Board during 1925, affecting Provincial Railways, is contained in the Appendix to this Report.

Extensions of, and improvements to, Provincial Railways during 1925, as reported to the Board, will be found in the Appendix (arranged alphabetically) under the names of the several systems reporting.

A tabulation (arranged alphabetically) of Railways under the Board's jurisdiction, will be found in the Appendix. This tabulation shows, for each railway, the lengths of first and second main track, total main track, sidings and turnouts, and total computed as single track, the length under construction, the number of power houses and whether steam or water, and whence power obtained.

There will be found in the Appendix an analytical tabulated summary of Accident Reports received by the Board for 1925; also a continuation (up to and inclusive of 1925) of the Board's index to Railway Legislation.

The Appendix also contains tables showing provincial aid to railways since Confederation, and an index to Legislation, Dominion and Provincial, since 1867, affecting Railways in Ontario.

REPORTS TO THE HOUSE

In pursuance of Rule 61a of the House the Board has made inquiry into and reported upon three financial Bills which were introduced last session into the Legislature. A list of the Bills so reported will be found in the Appendix.

ANNEXATIONS OF TERRITORY

There were three applications made in 1925 by cities, towns, villages and townships for annexation of additional territory thereto. An alphabetical list of annexation applications is contained in the Appendix.

VALIDATION OF MUNICIPAL DEBENTURES

(Section 295 of "The Consolidated Municipal Act, 1922.")

There were 130 applications to the Board under the above legislation in 1925, involving debentures of a total value of \$4,544,784.49. Acting under the powers conferred by the above legislation, the Board was able to grant relief in nearly all these cases, included in which were more than 76 by-laws affected by irregularities which would otherwise have probably required special Acts of the Legislature to make the debentures valid and saleable.

Municipalities are showing an increasing disposition to have their by-laws and debentures validated under said section 295, even in cases where no irregularities occur requiring the curative powers of the Board thereunder, as they have found that such validation facilitates the marketing of their debentures.

The amount of debentures validated by the Board during 1908 was over \$840,000; during 1909 over \$1,326,000; in 1910, over \$718,000; in 1911, over \$1,350,000; in 1912, over \$1,330,000; in 1913, over \$2,990,000; in 1914, over

\$3,071,000; in 1915, \$4,172,912.01; in 1916, \$2,289,744.20; in 1917, \$1,538,689.99; in 1918, \$5,273,742.43; in 1919, \$2,209,589.99; in 1920, \$4,359,538.05; in 1921, \$5,297,925.75; in 1922, \$6,046,223.10; in 1923, \$6,061,954.16; in 1924, \$7,341,426.33—a total to the end of 1925 of over \$59,000,000. An alphabetical list of these applications filed in 1925 is given in the Appendix and will be found indexed under the word "Validation."

ASSESSMENT APPEALS

There were six assessment appeals to the Board during the year 1925. The assessed value of the property affected by these appeals was over \$2,325,000. An alphabetical list of these assessment appeals is contained in the Appendix.

RAILWAY RETURNS

Annual Reports to December 31st, 1925, by Railway Companies, under the Board's jurisdiction, were received, of which a summarized tabulation has been prepared for publication herein, and will be found in the Appendix. The Board has no means of auditing the reports as received, and does not therefore represent or guarantee that the figures taken therefrom are correct or accurate. Heretofore these reports were copied and tabulated as received and published in the Board's Annual Report, this practice having been discontinued for the first time last year, a summarized tabulation being now published as above mentioned.

ACCIDENTS

A tabulated summary of Accident Reports received by the Board from Provincial Railways during the year 1925 appears in the Appendix and shows that 17 persons were killed and 666 injured during the year.

In 1908, 26 persons were killed and 391 injured; in 1909, 16 were killed and 340 injured; in 1910, 34 were killed and 399 injured; in 1911, 33 were killed and 541 injured; in 1912, 25 were killed and 537 injured; in 1913, 13 were killed and 710 injured; in 1914, 12 were killed and 613 injured; in 1915, 30 were killed and 612 injured (this included 15 killed and 144 injured in accident at Queenston, July 7th, 1915); 13 were killed and 356 injured in 1916; 27 fatal and 377 other personal accidents in 1917; 22 persons were killed and 426 injured during 1918; in 1919, 24 persons were killed and 507 injured; 16 were killed and 473 injured during 1920; 10 persons were killed and 270 injured in 1921; in 1922 there were 20 persons killed and 353 injured; in 1923, 18 persons were killed and 592 injured; and in 1924, 18 persons were killed and 634 injured in Railway accidents.

ONTARIO SAFETY LEAGUE

Early in 1913 the members of the Board called together representatives of various organizations which were specially interested in the question of street traffic. Representatives were sent from the Board of Trade, Canadian Manufacturers' Association, City Council, Ontario Motor League, Board of Education, Separate School Board, Toronto Railway Company, Toronto District Labour Council, Boy Scouts, Team Owners' Association and many others. Every delegate realized that the question was one that dealt with actual dangers to which the public was constantly exposed, and each agreed that some definite and concerted action must be taken. After numerous conferences the Ontario

Safety League was organized on the 17th September, 1913. The League has since done much good and vitally useful work towards lessening the dangers of travel, especially on congested highways.

A summary of the League's 1925 campaign appears in the Appendix.

The League has for some time been arranging to become national in its organization and operations, and has furthered the incorporation of The Canadian National Safety League.

PLANS

(Plans of Land Subdivisions)

Under "The Planning and Development Act" (Chapter 38, 1918), "The Land Titles Amendment Act, 1917" and "The Registry Act," the Board considered during the year 59 applications for approval of plans. An alphabetical list of owners of the lands subdivided by these plans will be found in the Appendix.

In 1912, 154 such applications were considered; 213 in 1913, 137 in 1914; 38 in 1915; 18 in 1916; 45 in 1917; 42 in 1918; 51 in 1919; 111 in 1920; 89 in 1921; 99 in 1922; 100 in 1923; and 89 in 1924.

FORMS

The Board has (for distribution to parties interested) the following forms and specifications, namely:

- (1) The Board's Rules of Practice, Specifications and Practice Forms.
- (2) Standard Specifications for Bridges, Viaducts, Trestles or other structures.
- (3) Pamphlet containing copy of "The Ontario Telephone Act, 1918," and with information regarding Provincial Telephone Systems.
- (4) Specifications for Local Municipal Telephone Systems.
- (5) Forms under "The Planning and Development Act."
- (6) Forms for submission of a by-law or question to a poll under "The Municipal Act."
- (7) Forms of affidavits in support of applications under section 295 of "The Municipal Act."
- (8) Preliminary Resolution under section 9 of "The Local Improvement Act."
- (9) Form for Return by Municipality operating a Telephone System.
- (10) Form for Return by Company, etc., operating a Telephone System.
- (11) Form for Tariff of Tolls for Telephone System.
- (12) Forms for Annual Reports by Railway Systems.
- (13) Forms for Reports as to Examination of Motormen.
- (14) Forms for Reports of Accidents by Railway Systems.
- (15) Regulation as to height of car steps.
- (16) Directions for guidance of Applicants under subsection (3) of section 400 of "The Municipal Act."
- (17) Tariff of the Board's Fees.
- (18) Directions for guidance of Applicants under "The Planning and Development Act."

EXTENSIONS OF MUNICIPAL UTILITIES APPROVED UNDER SUBSECTION (3) OF SECTION 400 OF "THE CONSOLIDATED MUNICIPAL ACT, 1922"

An alphabetical tabulation (under names of Municipalities) of extensions to public utilities made by Municipalities, and approved by the Board under

the above subsection (3) will be found in the Appendix and is indexed under the word "Approval."

The total of the debenture by-laws approved in 1918 to pay for these extensions was \$1,193,503; in 1919, \$1,930,158; \$1,733,109 in 1920; \$2,921,292.51 in 1921; \$5,782,578.72 in 1922; \$3,984,022.75 in 1923; \$9,439,982.18 in 1924; and \$1,347,941.30 in 1925. This, of course, does not cover extensions made under by-laws approved by the ratepayers, but only under by-laws approved by the Board under the above subsection (3).

MISCELLANEOUS MATTERS UNDER THE BOARD'S JURISDICTION

A classified analysis of miscellaneous matters dealt with under the jurisdiction of the Board will be found in the Appendix. These include annexations under the Municipal Act; Arbitrations; Assessment Appeals under section 80 of "The Assessment Act"; Restrictions as to use of land or buildings, etc., approved under section 399a of "The Consolidated Municipal Act, 1922"; Financial and other Bills reported to the House under Rule 61a; Bridges, relief from reconstruction of, Section 460 (9) of the Municipal Act; Cemeteries, incorporation of additional land in, etc., under section 40 (a) of "The Cemetery Act," as enacted by section 2 of "The Cemetery Amendment Act, 1921"; County Road, abandonment of part of, section 448 of the Municipal Act; Detachment of farm lands from Town or Village, section 21a of the Municipal Act; Extension of Debenture Issue Period under subsections (9) and (10) of section 288 of the Municipal Act; Extension of time to pass By-laws, under section 280 (5) of the Municipal Act; Applications under the (Municipal) Franchises Act (Chapter 197, R.S.O.); Fuel, Municipal dealings in, under section 399 (39a) of the Municipal Act; Highways (narrow) approved under section 479 of the Municipal Act; Interest Decrease By-laws, approval of under section 291 of the Municipal Act; Interest Increase By-laws, approval of under section 291 of the Municipal Act; Legislation (Special), approval of By-laws under; Local Improvements, Petitions against, under section 9 of "The Local Improvement Act"; Local Improvements—part only of work—approval of By-laws under section 18a of "The Local Improvement Act"; Northern Fire Relief Act," applications under; "The Ontario Railway and Municipal Board Act" (Chap. 186, R.S.O.), applications under; Parks, setting aside of, for athletic purposes, under section 13 of "The Public Parks Act" (Chap. 203, R.S.O., 1914); Repeal of Money By-laws as to residue not raised, under section 292 of the Municipal Act; Restricted Areas, approval By-laws establishing, under section 399a of the Municipal Act, and repeal (in part) of restricted areas under subsection (2b) of said section 399a; Sewage and Sewage Disposal Works, application for directions and compensation in respect of, under section 94 of "The Public Health Act" as amended; Sewerage Areas, approval of, under special legislation; Sinking Funds, investment of, under section 303 of the Municipal Act; The Suburban Area Development Act, 1921" (Chapter 66, Ontario Statutes, 1921, section 7), approval Agreement under; Tax Rate, approval of further debt, under section 297 (2) of the Municipal Act (as amended by Sec. 3, Chapter 53, O.S., 1924); Towns erected into Cities, under section 20 of the Municipal Act; (Police) Villages, formation of, under sections 502 (3) and 504a of the Municipal Act; Wards, Division of Cities, etc., into, under section 44 of the Municipal Act; Waterworks Areas and construction (special legislation); Weigh Scales and weighing of coal, etc., approval of By-laws under section 401 (13) of the Municipal Act.

LEGISLATION

There will be found in the Appendix a citation of the General Public Legislation clothing this Board with jurisdiction in respect of many matters besides those hereinbefore mentioned.

Under special legislation of the Provincial Legislature many other matters are now, at every session, referred to the Board for supervision or adjudication.

PUBLIC UTILITIES

We have the honour to submit analyses of Report for the year ending December 31st, 1925, upon railway operation in the Province of Ontario under the jurisdiction of the Board.

We also submit six tabulated, analytical statements prepared from the Annual Reports received from Provincial Railways, and showing the financial position and the operating details of such railways for the year 1925.

March 24th, 1926.

H. C. SMALL,
Secretary.

REPORT OF THE SUPERVISOR OF TELEPHONE SYSTEMS FOR THE YEAR 1925

The following applications under the provisions of "The Ontario Telephone Act, 1918," were dealt with by the Board in 1925:

| | |
|--|----|
| Under Section 3e: For authority to issue debentures for extensions and improvements to Telephone Systems under Part I. | 1 |
| Under Section 12: For authority to extend Municipal Telephone Systems into unorganized territory. | 1 |
| Under Section 13: For the approval of Municipal by-laws providing for the establishment of telephone systems. | 1 |
| Under Section 18: For the approval of municipal debenture by-laws to meet the cost of establishing or extending telephone systems. | 20 |
| Under Section 19: For an extension of the period within which municipal debenture by-laws respecting telephone systems may be passed. | 3 |
| Under Section 21: For authority to pass municipal debenture by-laws to meet the cost of reconstructing, replacing or altering telephone systems. | 2 |
| Under Section 21a: For authority to issue debentures for the installation of service to non-property owners. | 1 |
| Under Section 23: For authority to meet a portion of debenture payments each year by the issue of new debentures. | 1 |
| Under Section 24: For the approval of the purchase of an existing telephone system by a municipality. | 1 |
| Under Section 25: For an order fixing the price to be offered by a municipality for the purchase of an existing system. | 1 |
| Under Section 33: To determine the validity of a special rate levied under the provisions of Part II of "The Ontario Telephone Act, 1918." | 2 |
| Under Section 67: For the approval of municipal by-laws granting the right to erect poles and wires upon the highways. | 21 |
| Under Section 71: For the right to erect poles and wires upon the highways in unorganized territory. | 1 |
| Under Section 74a: For the approval of the by-laws of a telephone company. | 8 |
| Under Section 78: For the consent to erection of poles and wires parallel with existing lines. | 2 |

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|---|-----|
| Under Section 79: For an order preventing the duplication of pole leads upon the same highway | 1 |
| Under Section 80: For an order fixing the terms and conditions for furnishing service. | 1 |
| Under Section 82: For the approval of agreements providing for interchange of service. | 165 |
| Under Section 83: To fix terms for interchange of service. | 2 |
| Under Section 84: To fix terms for interswitching. | 2 |
| Under Section 87: For the approval of the sale of telephone systems. | 9 |
| Under Section 88: For authority to increase the charges for telephone service. | 21 |
| Under Section 89a: For authority to furnish free telephone service. | 8 |
| Under Section 93: For authority to expend a portion of the moneys set aside for depreciation upon new construction or extensions. | 3 |
| Total number of applications. | 278 |

The Board or its Supervisor of Telephone Systems during the year visited 76 different points in the Province in connection with the foregoing applications.

The continued policy of the Board in endeavouring to secure an amicable settlement of matters in dispute between the applicant and respondent has, with the assistance of the Board's Supervisor, proved successful in the majority of such cases.

In addition to the applications and complaints referred to, a vast amount of correspondence relating to telephone matters has been dealt with by the Board's Supervisor, through the medium of which much information and assistance has been given to municipalities, companies and other persons interested, and many difficulties that might otherwise have necessitated a formal application and public hearing have been satisfactorily adjusted.

A number of points were visited by the Board's Inspector of Telephone Service during the year for the purpose in investigating complaints made by subscribers, and upon his report and recommendation the Board has been enabled to secure considerable improvement in the telephone service furnished by the systems coming under his observation.

The establishment of telephone systems by the rural municipalities under the provisions of Part II of "The Ontario Telephone Act, 1918," continues to grow in favour with the public. There are now 114 of these systems being operated or under construction. These systems are furnishing service to 256 towns, villages and townships.

There are nine systems owned and operated by municipalities under the provisions of Part I of the Act, viz.: The Cities of Fort William and Port Arthur, the towns of Cochrane, Kenora, Fort Frances and Rainy River, and the townships of Alberton, Caledon and Hilliard.

The number of telephone systems of which the Board has record is 626, operating approximately 104,000 telephones and representing an investment of about \$10,100,000.00. While the actual number of systems is less than in 1924, this is due to the merging of some of the smaller systems for the purpose of incorporation under "The Ontario Companies Act."

Detailed statistics and other information relative to the telephone systems within the jurisdiction of the Board will be found in the booklet, "Telephone Systems, 1925," published concurrently with this report.

F. DAGGER,
Supervisor of Telephone Systems.

PROCEDURE FILE 7828A (P. 494)

In the matter of the Municipal Corporation of the City of London and The London Street Railway Company, and

In the matter of the Dundas, Wellington and Ridout Street Bridges of the London Street Railway Company in the City of London, and the York Street Bridge in the City of London.

April 21st. Conference of Board at London.

April 22nd. Report of Vice-Chairman on Conference filed and adopted.

May 4th. Order, following form of draft filed, issued.

June 10th. Blueprint plan (Drawing No. 1) of York St. Bridge, filed.

June 16th. Revised blueprint plan of York St. Bridge filed.

Sept. 21st. Conference, at London.

Sept. 24th. Order.

REPORT

Pursuant to appointment the Vice-Chairman and the Commissioner of the Board held a conference with representatives of the Corporation of the City of London, the London Street Railway Company, the Canadian Inspection and Testing Company, Limited, and Mr. H. W. Middlemist, the Chief Engineer of the Board, at the offices of the London Street Railway Company. The matters in question were the following railway bridges located on Dundas, Wellington, York and Ridout Streets.

After some discussion the Company agreed to renew or repair the Dundas Street and Wellington Street bridges forthwith, in accordance with the reports of the Canadian Inspection and Testing Company.

The use of the Ridout Street bridge for the carrying of passengers over it in the cars of the Company was to be discontinued after to-day, but the Company would be permitted mornings and evenings, and at other times in cases of emergency, to cross over the bridge with their empty cars going to and from their car barns at their own risk.

Further consideration of the York Street bridge was deferred until the full Board would have an opportunity of considering certain phases which developed in regard to the York Street bridge, such matters to be decided and an Order to be issued within a few days covering the four bridges.

The City and the Railway Company being joint users of the York Street bridge, it is to be hoped that the representatives of the citizens and the Company will work together harmoniously with the idea of agreeing on the outlined necessary repairs, or, better still, on the construction of a new bridge such as will accommodate all the traffic of every kind.

It was mutually agreed that the Company were to select either or all of the following bridge companies to make the necessary renewals or repairs to the bridges: The Dominion Bridge Company, Toronto; The Canadian Bridge Company, Walkerville; The Hamilton Bridge Company, Hamilton.

The company or companies employed are to prepare plans and specifications, and an estimate of cost of such work or works, the same to be approved by the railway company, and with the approval of the Board and the engineers in respect to plans and specifications, the same to be in keeping with the reports of the Canadian Inspection and Testing Company, Ltd.

During the period of the work it was agreed that a representative of the above named Inspection Company would from time to time, when necessary,

inspect its progress and report to the railway company, and on its completion report to the Company, the City and to the Railway Board as to its condition after being completed.

It will be found necessary to construct a curve at the southwest corner of Wortley Road and Stanley Street so as to enable the Company to provide a service to Springbank, and to the southern section of London which is located south and west of York Street and Ridout Street bridges. The Order of the Board should provide for this curve.

It was agreed that a clause should be inserted in the Order whereby the interests of the City and the Company should be protected; that neither party should be prejudiced by reason of these proceedings. It was also agreed that Mr. Elliott should frame a clause having this object in view, and submit the same to the Board.

Respectfully submitted,

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS.

Toronto, April 22nd, 1925.

May 4th, 1925.

ORDER

Pursuant to conferences held herein on the 21st day of April, 1925, in the City of London, and on the 24th day of April, 1925, at the Board's Chambers, and upon consideration of the Report of the Canadian Inspection & Testing Co., Ltd., dated the 14th day of April, 1925, and the Report of the said Company, and the Memorandum attached thereto, both dated the 25th day of April, 1925, and upon consideration of the Report of the Vice-Chairman of the Board, dated the 21st day of April, 1925, which Report has been adopted by the Board.

1. This Board doth order and determine that the London Street Railway Company repair its Dundas Street bridge and Wellington Street bridge forthwith in accordance with the Report of the Canadian Inspection Company, which Report bears date the 14th day of April, 1925.

2. This Board doth further order and determine that the Ridout Street bridge of the London Street Railway Company be closed until such time as the bridge is repaired to the satisfaction of the Board or replaced by a new bridge satisfactory to the Board, save that the London Street Railway Company may, at its own risk, in the mornings and evenings and at other times in cases of emergency, cross the bridge with its empty cars for the purpose of getting its cars to and from its car barns.

3. This Board doth further order and determine that the London Street Railway Company in conjunction with the Corporation of the City of London (the Corporation of the City of London having agreed thereto by their engineers) take immediate steps to cause the York Street bridge which crosses the Thames river in the City of London, and which is a bridge used jointly by The London Street Railway Company and the Corporation of the City of London, to be repaired as speedily as possible, and in accordance with the provisions of the Report of The Canadian Inspection and Testing Company, Limited, dated 14th April, 1925, and the Report of the said Company and the Memorandum attached thereto, both dated the 25th April, 1925, and that plans and specifications of such repairs to be made to the said York Street bridge be submitted forthwith

to this Board for its approval, it being understood that the precautions for the protection and safety of persons lawfully on and crossing said bridge as settled at a conference of the engineers of the said Corporation with the engineers of the Board and of The Canadian Inspection and Testing Company, Limited, and as set out in the Report of the said last-mentioned Company dated 25th April, 1925, shall be observed and performed.

4. And this Board doth further order that the work of repairing the said bridge shall be subject to inspection from time to time by an Inspector approved of by the Board, and all work performed shall be satisfactory to such Inspector and to the Board.

5. And this Board doth further order and determine upon consent of the parties hereto that the necessary repairs to the bridges as herein provided shall be made by the Dominion Bridge Company of Toronto, Canadian Bridge Company of Walkerville or the Hamilton Bridge Company of Hamilton.

6. It is further ordered and determined that this Order is to be without prejudice to the rights of the said Municipality and the London Street Railway Company under By-law 916 of the Corporation of the City of London.

7. This Board doth further order and determine that the London Street Railway Company shall pay \$10.00, being the fee for Law Stamps on this Order, but otherwise does not see fit to make any further Order as to costs of this Hearing.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

September 24th, 1925.

ORDER

Pursuant to a conference held herein on the 21st day of September, 1925, in the City of London, the Reports of the Canadian Inspection and Testing Company, Ltd., were carefully examined for the purpose of ascertaining the unfinished necessary repairs to the Dundas Street and the Wellington Street bridges. With this list in hand, these two bridges were then inspected and the list of necessary repairs checked and agreed to, with the proviso that Mr. E. H. Darling, C.E., prepare a report which would include the balance of the repairs required by the Board to the Dundas Street and Wellington Street bridges, and the same having been filed with the Board on the 22nd instant, and checked by the Vice-Chairman and Mr. H. W. Middlemist, C.E., it is hereby declared that the Order issued on the 4th day of May, A.D. 1925, is amended to include the above-mentioned report, and the Board so orders.

It is further ordered that when the representative of the Inspection Company is making his inspection herein, he shall be at liberty to order the repair of any other parts of the said bridges not included in the said report if, in his judgment, such minor repairs are necessary.

This Board doth further order and determine that paragraph numbered five of the Order issued on the 4th day of May, A.D. 1925, shall be amended to include the name of the London Bridge Company as a company qualified to make the aforementioned repairs.

And this Board doth further order that a fee for Law Stamp shall not be required on this Order.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 8964.

Application by the Commissioners for the Telephone System of the Municipality of Morley, under section 88 of "The Ontario Telephone Act," for authority to increase charges for service.

Jan. 17th. Order.

January 17th, 1925.

ORDER.

Upon the application of the abovenamed Applicants, upon hearing the evidence adduced on behalf of all parties, upon reading Statements of Assets and Liabilities, Receipts and Disbursements, and other material on file;

The Board orders that the Applicants, the Commissioners for the Telephone System of the Municipality of Morley, be authorized to charge subscribers the following rates for telephone service:

For the year ending December 31st, 1924:

- For Principal and Interest \$19 00 per annum.
- For Maintenance 18 75 per annum.

From January 1st, 1925:

- For Principal and Interest \$19 00 per annum.
- For Maintenance 12 50 per annum.

And the Board makes no Order for costs, save and except that the Applicants shall pay \$10.00 for the Law Stamps required for this Order.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9271

In the matter of the application of the Warwick Telephone Company, Limited, for authority to erect poles and wires upon and along the same portion of the highway upon which the pole leads of the Parkhill-Arkona Telephones, Limited, are already erected.

- March 2nd. Report of Vice-Chairman filed.
- March 2nd. Order—Application dismissed.

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Toronto, March 2nd, 1925.

March 2nd, 1925.

ORDER

Upon the application of the abovenamed Applicant, upon reading the Report of A. B. Ingram, Esquire, Vice-Chairman, who heard the evidence adduced on behalf of all parties, and other material on file;

The Board orders that the said application be and the same is hereby dismissed.

And the Board makes no Order for costs, save and except that the Applicant shall pay \$10.00 for the Law Stamps required for this Order.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9330

Application by the Village of Delhi, under section 17 of "The Consolidated Municipal Act, 1922," for annexation thereto of part of the Township of Middleton, County of Norfolk.

Jan. 14th. Approved draft Order filed.

Jan. 16th. Order issued.

August 15th, 1924.

ORDER

Upon the application of the Municipal Council of the Village of Delhi for the annexation to the said Village of all that part of the Township of Middleton hereinafter described, this Board was pleased to appoint Friday, the 15th day of August, 1924, at the Council Chamber, in the said Village of Delhi, for the hearing of those interested in supporting or opposing the granting of such application; and notice of hearing of the said application having been duly given by the said Municipal Council of the Village of Delhi to the Municipal Council of the Township of Middleton and to the Municipal Council of the County of Norfolk, respectively, and notice of the hearing of this application having been duly served, advertised and posted, all as directed by this Board, and upon hearing the evidence adduced and what was alleged by Dent Dalton, Esquire, Reeve of the Village of Delhi, and upon hearing what was alleged by Counsel for the Township of Middleton and by Counsel for the Municipal Corporation of the County of Norfolk;

(1) It is ordered that all that portion of the Township of Middleton, described as follows, namely:

All and singular that certain parcel or tract of land and premises situate in the Township of Middleton and County of Norfolk, being composed of part of Lots One Hundred and Eighty-eight and One Hundred and Eighty-nine north of the Talbot Road in the said Township, including Registered Plan No. 81-B, which is a re-subdivision of part of Lot One Hundred and Eighty-nine north of the Talbot Road, and which may be more particularly described as follows:

Commencing at the northwest angle of Lot Number One in Block No. Twenty-nine in said Village of Delhi, according to the Registered Map of the said Village of Delhi;

Thence north seventy-five degrees and twenty-five minutes west (N. 75° 25' W.) to the centre line of James Street.

Thence north fifteen degrees and forty minutes west (N. 15° 40' W.) along the centre line of James Street a distance of one thousand one hundred and seventy feet (1,170' 0'').

Thence south seventy-four degrees and twenty minutes west (S. 74° 20' W.) to the centre line of Big Creek.

Thence southerly and westerly along the centre line of Big Creek, following the various windings thereof down stream to the centre of the bridge on the Delhi to Norwich Road.

Thence continuing southwesterly along the centre of the Creek through the Mill Pond to the centre line of the bridge on Talbot Street.

Thence north seventy-eight degrees and thirty minutes east (N. 78° 30' E.) a distance of one thousand two hundred and forty feet (1,240' 0'') more or less to the angle of Talbot Street north of Block Twelve in the Village of Delhi.

Thence south sixty-five degrees east (S. 65° 0' E.) along the centre line of Talbot Street to the eastern boundary of James Street.

Thence northerly along the said eastern boundary to the point of commencement, be and the same is hereby annexed to the said Village of Delhi.

(2) And it is further ordered that the annexation of the lands above described shall come into force and take effect on the thirty-first day of December, 1924, and that the lands hereinbefore described shall thereafter be assessed in the usual way as part of the said Village of Delhi.

(3) And it is further ordered that the Corporation of the Township of Middleton shall remain entitled to all taxes or special rates assessed against the lands above described up to and inclusive of the thirty-first day of December, 1924.

(4) And it is further ordered that the Corporation of the Township of Middleton shall forthwith, after the thirty-first day of December, 1924, prepare and furnish the Corporation of the Village of Delhi with a special roll showing all arrears of taxes or special rates assessed against the lands above described, up to the thirty-first day of December, 1924, and all persons assessed therefor.

(5) And it is further ordered that the said arrears of taxes according to the said special roll shall be collected by the Corporation of the Village of Delhi and that the right to collect, including the right to distress for non-payment of said arrears, or, if necessary, the right to sell the said lands, if any, for non-payment of such arrears, shall be vested in the Corporation of the Village of Delhi, but the proceeds of the collection of such arrears or any part of the same after deducting therefrom the proper costs and expenses in connection with the collection of same, shall be repaid by the Corporation of the Village of Delhi to the Corporation of the Township of Middleton within six months from the date of collection.

(Sgd.) A. B. INGRAM,

Vice-Chairman.

(Seal)

PROCEDURE FILE 9401

Application by the Town of Ford City, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 353—to regulate the character of buildings to be erected or altered on Dawson Road, Lawrence Road and Raymo Road, between Ottawa Street and the Canadian National Railway, in the said Town.

Jan. 15th. Hearing, pursuant to appointment, 2.30 to 3 pm., at Board's Chambers (to hear argument). By-law to be amended to show that buildings to be used as residences.

Jan. 23rd. Amended By-law filed.

Feb. 27th. By-law No. 647 filed.

Mar. 3rd. Order approving By-law No. 647 issued.

March 3rd, 1925.

ORDER

Public notice of this application having been given as directed by the Board, and no objection thereto having been received pursuant to such notice, and the Board having heard this application on the 15th day of January, 1925, pursuant to appointment; upon reading the copy of the proposed By-law and the other material filed, and upon hearing what was alleged by Counsel for the Applicant, no one appearing to oppose the application;

The Board orders, under and in pursuance of the provisions of section 399a of "The Consolidated Municipal Act, 1922," that By-law No. 647 of the Town of Ford City, intituled "By-law Number 647, a By-law of the Town of Ford City to regulate the character of buildings to be erected or altered, providing said buildings face those portions of Dawson Road, Lawrence Road or Raymo Road lying between Ottawa Street and the Canadian National Railway right-of-way in the Town of Ford City," be and the same is hereby approved.

(Sgd.) A. B. INGRAM,

(Seal)

Vice-Chairman.

PROCEDURE FILE 9491

In the matter of the application of the United Township of Morley, under section 18 (1) of "The Consolidated Municipal Act, 1922," for annexation thereto of part of the Municipality of Chapple (Sections 19, 30 and 31 of Township of Shenstone and Sections 6, 7, 18, 19, 30 and 31 of Township of Tait).

Dec. 16th. Hearing, pursuant to appointment, 1 to 4 p.m., at Emo. Application dismissed.

PROCEDURE FILE 9510

Between:

The Greenbush Women's Institute, Spencer Anderson, *et al*,

Applicants,

—and—

J. A. Cole and Claude Lobb
(trading as the Marysburg Telephone Co.),

Respondents.

(For an Order, under section 80 of "The Ontario Telephone Act, 1918," prescribing the terms upon which the Respondents shall furnish the Applicants with telephone service).

Mar. 4th. Further hearing, pursuant to appointment, 3 to 4.30 p.m., Shire Hall, Picton. (Chairman authorized under section 9, Chapter 186, R.S.O.) Agreement arrived at. Service to be furnished at \$18.00 per annum from August 1st, 1925, on three-year contract.

PROCEDURE FILE 9536. (P. 485)

Application by the City of Toronto, under section 399a (2b) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10129, repealing By-law No. 9188 so as to permit certain alterations of 190 St. George Street into an apartment house.

Jan. 7th. Approved draft Order filed.

Jan. 7th. Order issued.

November 6th, 1924.

ORDER

Upon the application of the said Corporation, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and for the Owner of the premises known in the year 1924 as No. 190 St. George Street, and for certain other ratepayers residing on St. George Street, and judgment on the application having been reserved until this day;

This Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act," being Chapter 72, Ontario Statutes, 1922, that the application of the said Corporation for approval of its By-law No. 10129, entitled "A By-law to allow an apartment house at 190 St. George Street," be and the same is hereby dismissed.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9548. (P. 478)

Application by Wm. Hastie and others, under section 21a of "The Consolidated Municipal Act, 1922," for detachment of certain farm lands from the Village of Wroxeter and the annexation of same to the Townships of Howick and Turnberry.

May 13th. Approved draft Order filed.

May 13th. Order issued.

December 17th, 1924.

ORDER

1. This application coming on for hearing this day before this Board at the Village of Wroxeter, Ontario, in the presence of Counsel for the Applicants and for the Corporation of the Village of Wroxeter, no one else appearing, although due notice thereof was given to the Townships of Howick and Turnberry and to all other persons interested as appears by the affidavits of George Town filed, upon hearing read the said application and exhibits filed and hearing the evidence adduced and what was alleged by Counsel aforesaid;

2. This Board doth order that the several parcels or tracts of land situate, lying and being formerly in the Township of Howick, now in the Village of Wroxeter in the County of Huron, more particularly described as follows, namely:

First: All that part of farm lot Number One, Concession Nine, now within the Village of Wroxeter, being that part of said lot lying south of the Toronto, Grey & Bruce Railway and north of the southern boundary of said Village which lies along the north limit of the roadway between the Eighth and Ninth Concession, and the north bank of the Maitland River, and which parcel is subdivided by a plan made for James Thompson and duly registered, containing by admeasurement seventeen acres more or less and being the lands referred to in the application herein as parcel Number One.

Second: Those parts of farm lot Number Twenty-five, Concession "B." in the Village of Wroxeter, described as follows: Lots One, Two and Three on the north side of Ferguson Street, Lots Thirty-five, Thirty-six and Thirty-seven on the south side of Ferguson Street, those parts of Lots Four and Five on the north side of Ferguson Street, lying north of the Toronto, Grey & Bruce (now Canadian Pacific) Railway, and Lots Twenty-one, Twenty-two, Twenty-three

and Twenty-four on the north side of Worthington Street, lying north of the said Railway, as shown on Registered Plan of Survey of the Village of Wroxeter made by Cyrus Carroll, P.L.S., for James Patton, and as shown on plan made by the said Fred A. Edgar filed herein and being part of the lands referred to in the application herein as Parcel Number Two.

Third: All that part of the west half of farm lot Number Twenty-five, Concession "A," lying northeast of Howick Street, as shown on Registered Plan of Survey of the Village of Wroxeter made by Cyrus Carroll, P.L.S., for James Patton, and as shown on plan made by said Fred A. Edgar filed herein, and being part of the lands referred to in the application herein as Parcel Number Four.

Fourth: That portion of farm lot Number Twenty-eight in Concession "A," more particularly described as follows: Commencing at the southwest angle of Lot Number Twenty-eight aforesaid; thence north seven degrees forty-five minutes west along the western limit of said Lot Number Twenty-eight, a distance of five chains and thirty links more or less to the intersection of Main Street as shown on the Registered Plan of the Village of Wroxeter; thence northeast along the southwesterly limit of said Main Street a distance of twenty-seven chains and fifty-one links more or less to the east limit of Allan Street; thence south seven degrees forty-five minutes east a distance of sixteen chains and sixty-nine links more or less to the division line between lots Numbers Twenty-eight and Twenty-nine in said Concession "A"; thence south eighty-two degrees west a distance of twenty-five chains and thirty links more or less to the place of beginning, as shown on Plan of Survey made by Cyrus Carroll, P.L.S., for James Patton, and containing by admeasurement 27.83 acres more or less and being the lands referred to in the application herein as Parcel Number Five.

Fifth: All that part of lot Number Twenty-nine, Concession "A," now in the Village of Wroxeter, being the northwest corner of said lot and containing by admeasurement five acres more or less and being the lands referred to in the application herein as Parcel Number Seven; be and the same are hereby detached from the Village of Wroxeter and the said lands are hereby annexed to the Township of Howick.

3. This Board doth further order that the Corporation of the Township of Howick and its officers do assess against the said lands described in Paragraph Number Two hereof in proportion to their respective assessments the sum of \$40.00 in the year 1925 and the sum of \$30.00 in each of the years 1926 to 1931, inclusive, being the amounts which we find should be paid by the owners of said lands in the said years as their share of certain debenture debt of the said village; and the said amounts shall be collected by the said Township in the same manner and at the same time as municipal taxes of the said Township and the said respective amounts shall be paid over by the Corporation of the said Township on or before the last day of each of the said years to the Treasurer of the Corporation of the Village of Wroxeter.

4. This Board doth further order that the parcels or tracts of land lying and being formerly in the Township of Turnberry now in the Village of Wroxeter in the County of Huron, more particularly described as follows, namely:—

First: All that part of Lot Number Twenty nine, Concession "C", now in the Village of Wroxeter, being a strip of land across the east end of said lot three chains deep and containing by admeasurement six acres more or less and being the lands referred to in the application herein as Parcel Number Ten;

Second: All that part of Lot Number Twenty-eight, Concession "C," now in the Village of Wroxeter, being a strip of land across the east end of said lot three chains deep and containing by admeasurement six acres more or less and being the lands referred to in the application herein of Parcel Number Eleven; be and the same are hereby detached from the Village of Wroxeter and the said lands are hereby annexed to the Township of Turnberry.

5. This Board doth further order that the Corporation of the Township of Turnberry and its officers do assess against the said lands in proportion to their respective assessments the sum of \$3.50 in the year 1925 and the sum of \$2.50 in each of the years 1926 to 1931 inclusive, being the amounts which we find should be paid by the owners of said lands in the said years as their share of certain debenture debts of the said Village; and the said amounts shall be collected by the said Township in the same manner and at the same time as municipal taxes of the said Township and the said respective amounts shall be paid over by the Corporation of the said Township on or before the last day of each of the said years to the Treasurer of the Corporation of the Village of Wroxeter.

6. This Board doth further order that this Order shall take effect as from the first day of January, 1925.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE 9562

In the matter of an application by the Corporation of the Township of York, for the determination of the proportion of Local Improvement charges payable to the said Corporation by the Township of North York.

Feb. 21st. Draft of stated case—to be submitted to Appellate Division.

May 19th. Approved draft Order re stated case filed.

May 20th. Order re stated case issued.

Oct. 17th. Appellate Division does not deal with stated case. (See Toronto "Globe" of this date.) (See 29 O.W.N., 63.)

Nov. 23rd. Order of Appellate Division and other material filed by Messrs. Urquhart, Urquhart & Smith.

May 20th, 1925.

ORDER

Upon the application of the parties hereto for the statement of a case in writing for the opinion of a Divisional Court of the Supreme Court of Ontario, raising the questions set out in the form hereunto annexed;

And it appearing to the Board that the questions so raised are questions of law proper to be submitted for the opinion of the Divisional Court;

The Ontario Railway and Municipal Board orders and directs that the questions set out in the stated case hereunto annexed be submitted for the opinion of a Divisional Court of the Supreme Court of Ontario pursuant to the provisions of Section 46 of "The Ontario Railway and Municipal Board Act," being Chapter 186 of the Revised Statutes of Ontario, 1914.

The Board further orders that each of the parties to the said submission shall pay its own costs incurred in and about the submission.

And the Board orders that each of the said parties shall pay the sum of \$15.00 for law stamps on this Order.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

STATED CASE

Upon the application of the parties hereto the following case is stated for the opinion of the Appellate Division of the Supreme Court under an Order of The Ontario Railway and Municipal Board dated the 20th day of May, A.D. 1925, made pursuant to section 46 of "The Ontario Railway and Municipal Board Act," being R.S.O. 1914, Chap. 186.

The Township of North York was incorporated by an Act of the Ontario Legislature, Chap. 140 of the Statutes of 1922, effective 19th July, 1922. Prior to such incorporation the territory forming the Township of North York was a part of the territory in the Township of York.

The Township of York under By-laws set out in Schedule "A" hereto annexed, and passed prior to the separation of the Township of North York from the Township of York pursuant to the provisions of "The Local Improvement Act," constructed a number of local improvement works such as pavements, sidewalks, opening streets, etc., of which in respect of four being those in said Schedule "A" bearing By-law Numbers 5686, 6581, 6591 and 7537, all the land specially assessed in respect of such work lies wholly within the Municipality of North York, and the remainder of the said local improvement works set out in said Schedule "A," and all the land specially assessed in respect of the same, lie wholly within the Township of York.

As authorized by the provisions of "The Local Improvement Act" a part of the cost of the local improvement works referred to in the next preceding paragraph was specially assessed against the lots abutting directly upon the respective works according to the extent of their respective frontages thereon by an equal special rate per foot of such respective frontages, and the balance of the said cost is to be borne by the Corporation of the Township of York.

The Corporation's share of the cost of the said works, so as aforesaid charged against the Township of York, is the sum of \$201,633.07, and it is the apportionment of this cost as between the Township of York and the Township of North York that is in question in this proceeding.

The assessment for the year 1922 of that part of the Township of York now forming the Township of North York constitutes 22.92 per cent. of the total assessment of the Township of York for that year.

The Township of York, the senior township for the purpose of this proceeding, claims that the corporation's share of the cost of the said local improvement works should be borne by the Township of North York in the proportion which the assessment for the year 1922 of that part of the Township of York now forming the Township of North York bears to the total assessment of the Township of York for the year 1922.

The Township of North York contends that the true interpretation of sections 34, 36 and 40 of "The Consolidated Municipal Act of 1922" makes the Township of York, the senior township, liable for the corporation's share of all such local improvements as are situate wholly within the senior township of York, and the junior township of North York liable for the corporation's share of all such local improvements as are situate wholly within the said Township of North York.

The questions for the opinion of the Court are:—

(1) Whether under "The Consolidated Municipal Act, 1922" the corporation's share of the cost of said local improvement works where the land specially assessed therefor lies wholly in the Township of North York, and no more,

shall be borne by the Township of North York, and the corporation's share of the cost of the remainder of the said local improvement works, and no more, shall be borne by the Township of York; or

(2) Whether the corporation's share of the cost of all the said local improvement works shall be borne by the Township of York and the Township of North York respectively in the proportion which the total assessed value for the year 1922 of the area which immediately after the severance formed the Township of North York bears to the assessed value for the said year of the portion of the original Township of York which immediately after the severance formed the Township of York, that is to say in the proportion of 22.92 per cent. and 77.08 per cent. or if not,

(3) What is the proper principle to apply in the apportionment of the corporation's share of the cost of the said local improvement works as between the said Township of York and the said Township of North York.

PROCEDURE FILE 9601

Application by The Rankin Telephone Co., under section 88 of "The Ontario Telephone Act, 1918," for approval of charges for local and rural service at Eganville.

Jan. 19th. Hearing, pursuant to appointment, 11.15 a.m. to 12.15 p.m., at Town Hall, Eganville.

Jan. 31st. Report of Mr. Commissioner Ellis, under section 9, chapter 186. R.S.O., filed and adopted.

Jan. 31st. Order.

In the matter of the application of Leslie Davis and Joseph Davis, trading as The Rankin Telephone Company, for the approval of the undermentioned charges for service upon lines terminating in the Village of Eganville:—

| | |
|--|------------------|
| 1. Individual line, business or residence, wall equipment..... | \$2 05 per month |
| 2. Two-party line, business or residence, wall equipment..... | 1 85 per month |
| 3. Extension stations, wall equipment..... | 1 03 per month |
| 4. Extension bells..... | 21 per month |
| 5. Excess mileage, per quarter mile or fraction..... | 41 per month |
| 6. Desk equipment in lieu of wall equipment..... | 21 per month |
| | (additional) |

Rural Party Line Service, Wall Equipment

| | |
|---|-------------------|
| 7. To subscribers who supply their own set and pole lead in from the public highway..... | \$14 00 per annum |
| This charge to be subject to a discount of ten per cent. if paid within thirty days from the date the bill is rendered. | |
| 8. To subscribers where set and pole lead from the public highway is supplied by the company..... | 18 00 per annum |
| This charge to be subject to a discount of ten per cent if paid within thirty days from the date the bill is rendered. | |
| 9. Service station switching charge per telephone connected upon party line circuits not owned by the applicants..... | 4 00 per annum |
| Payable half-yearly in advance, minimum charge to be \$32.00 for each circuit. | |

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) J. A. ELLIS,
Commissioner.

Toronto, January 31st, 1925.

January 31st, 1925.

ORDER

Upon the application of the above named Applicants, upon reading the Report of J. A. Ellis, Esquire, Commissioner, who heard the evidence adduced on behalf of all parties, statements of assets and liabilities, receipts and disbursements and other material filed.

The Board orders, subject to the several conditions prescribed in this Order, that the applicants, Leslie Davis and Joseph Davis, trading as The Rankin Telephone Company, be authorized to charge the following rates for telephone service upon lines terminating in the Village of Eganville, to take effect as from January 1st, 1925:—

| | |
|--|------------------------------|
| 1. Individual line, business or residence, wall equipment..... | \$2 05 per month |
| 2. Two-party line, business or residence, wall equipment..... | 1 85 per month |
| 3. Extension stations, wall equipment..... | 1 03 per month |
| 4. Extension bells..... | 21 per month |
| 5. Excess mileage, per quarter mile or fraction..... | 41 per month |
| 6. Desk equipment in lieu of wall equipment..... | 21 per month (additional) |

Rural Party Line Service, Wall Equipment

7. To subscribers who supply their own set and pole lead in from the public highway.....\$14 00 per annum
This charge to be subject to a discount of ten per cent. if paid within thirty days from the date the bill is rendered.
8. To subscribers where set and pole lead from the public highway is supplied by the company..... 18 00 per annum
This charge to be subject to a discount of ten per cent. if paid within thirty days from the date the bill is rendered.
9. Service station switching charge telephone connected upon party line circuits not owned by the applicants..... 4 00 per annum
Payable half-yearly in advance, minimum charge to be \$32.00 per annum for each circuit.

And the Board further orders:

1. That for the purpose of providing a fund to meet the cost of the renewal of the plant and equipment, the applicants shall on December 31st, 1925, and each year thereafter, set aside out of the earnings a sum equal to not less than five per cent. of the total value of the plant and equipment used in the applicant's business on December 31st in each year. The fund so provided shall, unless otherwise authorized by the Board, be applied exclusively to the cost of renewing such portion of the said plant and equipment as may from time to time be rendered necessary by depreciation or obsolescence, and after deducting therefrom such amounts as may have been so expended in any one year the residual amount shall be deposited in a chartered bank at interest, and the money so deposited may, with the approval of the Board, be invested in interest-bearing securities, and all interest accruing from any portion of the depreciation fund so deposited or invested shall from time to time be carried to the credit of the said fund.

2. That the applicants shall on or before the fifteenth day of January in each year furnish the Board with a Report setting forth (a) the total amount standing at the credit of the fund referred to in Clause 1 hereof on the 31st day of December in the preceding year; (b) the amount of such fund which has been temporarily used in the purchase of securities, (c) the names and values of the securities so purchased, together with (d) a certified statement from the bank in which the fund is deposited showing the amount standing at the credit of such fund on the last named date.

3. That the applicants shall keep separate records of all expenditures upon the construction, operation, maintenance and renewal of the plant and equipment, and shall each year furnish the shareholders with an annual report and balance sheet in the form approved of by this Board as set forth on pages 156 to 159 of "Telephone Systems, 1923," or in such form as may hereafter be prescribed by the Board.

And the Board makes no order for costs, save and except that the applicants shall pay \$10.00 for the law stamps required for this Order.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9602

Application by the Commissioners for the Telephone System of the Municipality of Oliver, under section 88 of "The Ontario Telephone Act, 1918," for authority to increase charges for service.

Jan. 17th. Order.

January 17th, 1925.

ORDER

Upon the application of the abovenamed applicants, upon hearing the evidence adduced on behalf of all parties, upon reading statements of assets and liabilities, receipts and disbursements and other material filed,

The Board orders that the applicants, the Commissioners for the Telephone System of the Municipality of Oliver, be authorized to make the following charge for telephone service, to take effect as from January 1st, 1925:—

To persons not being subscribers within the meaning of subsection (g) of Section 2 of "The Ontario Telephone Act, 1918".....\$25 00 per annum

And the Board makes no order for costs, save and except that the applicants shall pay \$10.00 for the law stamps required for this Order.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9609

In the matter of the petition of W. H. Flaherty and others, under section 21 of "The Consolidated Municipal Act, 1922," for annexation to the City of Toronto of part of the Township of East York.

Jan. 2nd. Order issued.

November 25th, 1924.

ORDER

Upon the application of the above named applicants, upon reading the petition of said applicants, the resolution of the Council of the Corporation of the City of Toronto passed on the fourth day of November, 1924, declaring the expediency of such annexation, and notice of the said resolution and petition having been duly given by the said Council to the Council of the Township of East York and to the Council of the County of York respectively, and notice of the hearing of this application having been duly served, advertised and posted,

and in the presence of the solicitors for the said Township of East York and the School Board of the said township respectively, and upon hearing what was alleged by Counsel on behalf of the Corporation of the City of Toronto.

1. The Board orders and declares that the lands and premises in the Township of East York and County of York included in said petition and being described as follows:—

All and singular that certain parcel or tract of land and premises situate, lying and being in the Township of East York in the County of York and Province of Ontario being composed of lots Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 23, 25 and 34 and lots Nos. 13, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29, 30, 31, 32 and 33 and parts of Gates, Meagher and Westlake Avenues all according to plan No. 1770, lot No. 49 and part of lot No. 50 according to plan No. 1368 and part of Chisholm Avenue (formerly Oaklands Avenue) according to plan No. 712; all said plans being filed in the Registry Office for the County of York, which said parcel may be more particularly known and described as follows: Commencing at the southwesterly angle of lot No. 1, according to plan No. 1770; said angle being in the northerly limit of the City of Toronto, as defined by an Order of the Ontario Railway and Municipal Board, dated December 15th, 1908; thence northerly along the westerly limits of lots Nos. 1 to 5 according to plan No. 1770 to the northwesterly angle of lot No. 5; thence northerly, across Gates Avenue to the southwesterly angle of lot No. 6 according to said plan; thence northerly, along the westerly limits of lots Nos. 6 to 12 inclusive according to said plan No. 1770 to the northwesterly angle of lot No. 12; thence easterly along the northerly limit of lot No. 12 to the northeasterly angle thereof; thence easterly, across Meagher Avenue to the northwesterly angle of lot No. 14, according to said plan No. 1770; thence easterly along the northerly limits of lots Nos. 14 to 21 inclusive, and the northerly limit of lot No. 23 to the northeasterly angle of lot No. 23; thence easterly, across Westlake Avenue to the northwesterly angle of lot No. 25, according to said plan No. 1770; thence easterly, along the northerly limits of lots Nos. 25 to 32 inclusive and the northerly limit of lot No. 34 to the northeasterly angle of said lot; thence easterly, across Chisholm Avenue to the northwesterly angle of lot No. 49, according to plan No. 1368; thence easterly along the northerly limit of said lot to the northeasterly angle thereof; thence southerly along the easterly limits of lots Nos. 49 and 50 to the northerly limit of the City of Toronto as defined by an Order of the Ontario Railway and Municipal Board, dated December 15th, 1909; thence westerly, southerly and westerly following the limits of the City of Toronto to the place of beginning.

be and the same are hereby annexed to the Corporation of the City of Toronto subject to the following terms and conditions, namely:—

(1) That the annexation shall come into force on the fourth day of January, 1925.

(2) That the said lands shall be added to and form part of Ward Number 8.

(3) That the City take over any township mains on those portions of the streets to be annexed in accordance with the agreement between the Township of East York and the City.

(4) That a new assessment be made as soon after the date of annexation as possible to be used as a basis for taxation.

(5) That the Corporation of the Township of East York shall forthwith prepare and furnish to the Corporation of the City of Toronto a special roll showing all arrears of taxes or special rates assessed against the lands above described up to the third day of January, 1925, and the persons assessed therefor.

(6) That the said arrears of taxes according to said special rolls shall be collected by the Corporation of the City of Toronto and that the right to collect same, including the right to distress for non-payment of said arrears or, if necessary, the right to sell the said lands, if any, for non-payment of such arrears shall be vested in the Corporation of the City of Toronto but the proceeds of the collection of such arrears or any part of same after deducting therefrom the proper costs and expenses in connection with the collection of same shall be repaid by the Corporation of the City of Toronto to the said Corporation of the Township of East York within six months from the date of collection.

(7) That rates equal to those now levied against the properties within the City fronting on the south side of Newmarket Avenue in respect to local improvements shall be levied on the lands so annexed and for the terms stated in the By-laws of the Township authorizing such levy.

(8) That the Corporation of the Township of East York shall indemnify and save harmless the Corporation of the City of Toronto from all loss, costs, charges and expenses arising from the collection or attempted collection of any arrears as shown on said special roll.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9617. (P. 497).

Application by the Village of Forest Hill, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its Restricted Area By-law No. 17—to create a residential district in the said village.

April 17th. Certified copy of By-law No. 4 and By-law No. 8 filed.

May 1st. Certified copy of By-law No. 62 (and repealing By-laws Nos. 4, 8 and 17, filed.

May 18th. Hearing, pursuant to appointment, 11 to 11.50 a.m. By-law to be amended as suggested by Board. Blueprint to be filed. Hearing adjourned to 11 a.m., 27th May, 1925. (See Reporter's notes.)

May 27th. Hearing continued, 11 a.m.: 11.30 a.m. to 12.15 p.m. Judgment reserved. Area to be marked on plan. By-law to be redrafted and draft submitted to Board. Hearing adjourned to Monday, June 8th, 1925, at 11 a.m., at Board's Chambers.

June 6th. Copy of By-law No. 76 (in lieu of above), filed.

June 8th. Hearing, pursuant to adjournment, 11 to 11.30 a.m. Application granted. Applicant's solicitor to draft Order. Board directs that fee be \$10.00 for law stamp.

July 30th. Draft Order filed.

July 30th. Order issued.

June 8th, 1925.

ORDER

Upon the application of the said Corporation, and upon reading the material filed by Melville Grant, Esq., solicitor for the applicant; Upon hearing what was alleged by Counsel for the applicant, and no one appearing to oppose the said application, although public notice of the hearing of same was duly given as directed by the Board,

The Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72, Ontario Statutes, 1922, and amendments thereto, that the said By-law Number 76, intituled "A By-law

to create a residential district in the Village of Forest Hill," be and the same is hereby approved, and the Board doth make no Order as to costs except for the payment by the Corporation of the fee of \$10.00 payable on the application.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9627

Between:

Wm. Gillies (trading as "The Gillies Telephone System"),
Appellant,

—and—

The Township of Albemarle,

Respondent.

(Assessment Appeal)

Jan. 30th. Hearing, pursuant to appointment, 10 a.m. to 5.30 p.m., at the Town Hall, Wiaraton. Appeal dismissed.

Feb. 4th. Approved draft Order filed.

Feb. 4th. Order issued, dismissing appeal.

January 30th, 1925.

ORDER

The appeal of the appellant from the decision of the Judge of the County Court of the County of Bruce on the appeal heard by him of the appellant from the assessment of his telephone system in the said Township of Albemarle, coming on to be heard before this Court, at the Town of Wiaraton, this day, upon hearing evidence adduced and what was alleged by Counsel,

1. It is ordered that the appeal of the appellant be and the same is hereby dismissed.

2. It is further ordered, with the consent of the parties, that the decision in this case shall not in any way prejudice the appellant or the respondent on any appeal that may hereafter be taken from the assessment of the appellant's telephone system in the said Township of Albemarle.

3. And the Board further orders that there shall be no costs to either party, but the appellant shall pay Ten dollars in law stamps on this Order.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9628

Between:

Wm. Gillies (trading as "The Gillies Telephone System"),
Appellant,

—and—

The Township of Eastnor,

Respondent.

(Assessment Appeal)

Jan. 30th. Hearing, pursuant to appointment, 10 a.m. to 5 p.m., Town Hall, Wiarton (heard with P.F. 9627). Judgment reserved.

Feb. 26th. Judgment delivered.

Mar. 19th. Order.

Between:

William Gillies (trading as "The Gillies Telephone System"),
Appellant,

—and—

The Municipal Corporation of the Township of Eastnor,
Respondent.

OPINION

This is an appeal by the Appellant, William Gillies, from the decision of the learned Judge of the County Court of the County of Bruce, confirming the assessment of that part of the Appellant's telephone system situated in the Township of Eastnor. The Respondent raised a preliminary objection that the Appellant had no right of appeal. This contention was based on the following considerations. The Appellant, William Gillies, is the sole individual owner of the system or part of the system whose assessment is in question here. Section 79 of "The Assessment Act" contains the provisions of the law under which he has appealed, and is the only one under which he can appeal, if at all, from the judgment of the County Judge to this Board. Section 79 reads as follows:

"79. The decision and judgment of the Judge or acting Judge shall be final and conclusive in every case adjudicated upon, except that in the case of the assessment of a telephone company an appeal shall lie from such decision and judgment to the Ontario Railway and Municipal Board, and the procedure upon such appeal shall be the same as upon an appeal under Section 80 of this Act."

If there were nothing further to be said the citation of this section would effectually preclude any appeal by the Appellant; only a telephone company may appeal from the decision of the County Judge—the telephone system in question is owned solely by an individual or natural person, and as to him the decision and judgment is final and conclusive.

But the Appellant contends that the provisions of "The Assessment Act" relating to telephone companies—sections 10 (1) (k), 14, 15 and 79—are in *pari materia* with "The Ontario Telephone Act, 1918" (8 Geo. V, Chap. 31), and they are to be read together. The above sections of "The Assessment Act" and "The Ontario Telephone Act, 1918," being read together the term "company" takes on the wider significance given to it in "The Ontario Telephone Act," Section 2 (b) of which reads as follows:

"2 (b) "Company" shall include an incorporated company, municipal corporation, commission, association, partnership, individual or aggregation of individuals owning, controlling or operating or who propose to own, control or operate a telephone system or line within Ontario."

With this gloss "company" as used in section 79 of "The Assessment Act" takes on a meaning wide enough to include an individual person owning and operating a telephone system, and as such vested with a right of appeal from the decision or judgment of the County Judge under section 79 of "The Assessment Act."

The Board is of the opinion that the contention of the Appellant is sound, and that his appeal is warranted in law.

The sum total of the legislation of the Provincial Legislature touching telephone systems is to be found in "The Ontario Telephone Act, 1918," and in sections 10 (1) (k) (as to business assessment), 14, 15 and 79 of "The Assessment Act." "The Ontario Telephone Act, 1918" is a comprehensive enactment dealing with telephone systems operated as public utilities, and those operated as local municipal systems, and those operated by incorporated companies, individuals and co-partnerships. In fact all the legislation affecting telephone systems under the jurisdiction of the Provincial Legislature is to be found in "The Ontario Telephone Act," except the provisions relating to the taxation of those systems; these latter are contained in the above mentioned sections of "The Assessment Act." The Legislature might, if it had chosen, have embodied these taxing provisions in "The Ontario Telephone Act." Though this was not done it seems to the Board that in view of the identity of the subjects of legislation it is proper to regard these enactments as in *pari materia* and to read them together, and thus avoid the inequalities and inconsistencies which would otherwise result.

There are 637 telephone systems operating under "The Ontario Telephone Act"; of these 122 are municipal systems, and of course exempt from municipal taxation, 412 are owned and operated by incorporated companies, and 103 are owned and operated by individuals or co-partnerships.

If the contention of the Respondent prevails the 103 telephone systems operated by individuals or co-partnerships will not be assessed under section 14 (the telephone tax code), but under the general tax section, being section 5 of "The Assessment Act," and such systems will lose the preferential treatment given under section 14 of "The Assessment Act" to systems operated by incorporated companies, and they will lose the right of appeal to this Board under section 79 of "The Assessment Act," which is enjoyed by systems operated by incorporated companies.

Another curious anomaly arises from the Respondent's contention, in connection with the business assessment of telephone systems. By section 10, subsection (1), paragraph (k), it is enacted that every "person" carrying on the business of a telephone company . . . shall be assessed for a sum equal to twenty-five per cent. of the assessed value of the land . . . occupied or used by such "person." This paragraph, in view of section 14, subsection (8), of "The Assessment Act" applies only to the portion of telephone systems in a city, town, village or police village. By force of "The Interpretation Act" (R.S.O., chap. 1, section 29, paragraph (x), the word "person" includes a "body corporate," and therefore section 10, subsection (1), paragraph (k), is effective to impose the business tax in a proper case on a telephone system, whether owned and operated by a body corporate or a natural person, but in such a case if the Respondent's contention prevails the body corporate alone has the right of appeal to the Board if dissatisfied with the County Judge's decision on an assessment appeal.

It seems to the Board that a construction leading to such anomalies and inequalities should not be adopted if by another admissible construction a

conclusion may be reached which will remove such anomalies and inequalities. The above cited section of "The Assessment Act" and "The Ontario Telephone Act" are enactments in *pari materia*. Such being the case, and difficulty having been experienced in determining the precise meaning and application of the above sections of "The Assessment Act," it is permissible to look to "The Ontario Telephone Act" to remove such difficulty. Looking to that Act it is found that the word "company" is used in a sense wide enough to include natural persons, and interpreted in the light of that Act the use of the word "company" occurring in section 79 of "The Assessment Act," having this wider meaning imputed to it, is not a barrier to the Appellant's right of appeal. By this procedure all difficulty of interpretation disappears, the inconsistencies arising under the Respondent's interpretation are harmonized, and all telephone systems under the jurisdiction of the Province are treated alike in respect of taxation and taxation appeals.

The Board was referred to a number of decisions by the Respondent, but none of them seemed precisely in point. The Board invokes a rule of interpretation as old as Lord Mansfield's time, and adopted and cited with approval in many cases since his day. This rule is thus stated in Beal's work on "Cardinal Rules of Legal Interpretation," 2nd Ed. at p. 351: "where there are different statutes in *pari materia*, though made at different times or even expired or repealed, and not referring to each other, and though using different language, they shall be taken and interpreted as one system and as explanatory of each other."

The Board's conclusion is that the Respondent's preliminary objection is not well taken, and assuming jurisdiction the Board will now dispose of the material issues raised by the appeal.

The Appellant's telephone system extends northerly to Tobermory from the Town of Wiarton. The portion of the system whose assessment is in question here is situated in the Township of Eastnor, and its constituent parts may be summarized as follows:

(a) Eleven miles of metallic circuit erected upon poles and forming part of a connecting line between the central exchange switchboard of the Appellant located in the Village of Lion's Head and the central exchange switchboard of The Bell Telephone Company of Canada located in the Town of Wiarton, designated in the Judgment of the County Judge as the "East Line."

(b) Thirteen and one-half miles of ground circuit erected upon poles the northern end of which terminates upon the central exchange switchboard of the Appellant located in the Village of Lion's Head and the southern end of which terminates upon a three-way switch at Hope Bay, the valuation of which would appear to be included in the Judgment of the County Judge under the designation of the "East Line."

(c) One-half mile of ground circuit erected upon poles forming part of a line the southern end of which terminates upon the central exchange switchboard located in the Town of Wiarton and the northern end of which terminates upon a three-way switch at Hope Bay, the valuation of which would appear to be included in the Judgment of the County Judge under the designation of the "East Line."

(d) Nine miles of ground circuit erected upon poles forming part of a connecting line between the central exchange switchboards of the Appellant located in the Villages of Lion's Head and Tobermory respectively, and designated in the Judgment of the County Judge as the "Stokes Bay Line."

(e) Twelve miles of ground circuit erected upon poles forming part of a line the northern end of which terminates upon the central exchange switch-

board of the Appellant located in the Village of Lion's Head, and the southern end of which now terminates at a point near Beattie in the Township of Albemarle. The southern end of this line which is designated in the judgment of the County Judge as the "Pike Bay Line" formerly terminated upon a three-way switch at Mar in the Township of Albemarle.

(f) Six miles of ground circuit erected upon poles forming part of a line the southern end of which terminates upon the central exchange switchboard located in the Village of Lion's Head and the northern end of which terminates at Wingfield's Basin near Cabot Head in the Township of Lindsay, designated in the judgment of the County Judge as the "Dyer Bay Line."

The amount of the assessment from which the Appellant now appeals was fixed by the Court of Revision at \$1,800.00, and the County Judge in his judgment dismissing the appeal held that all the lines indicated herein were liable to assessment and computed their value to be, as follows:—

| | | | |
|--|--|----------|------------|
| (a) (b) (c) <i>East Line</i> metallic circuit to Wiarton. | | | |
| 11 miles wire, 11 miles of two wires, 22 miles x 165 lbs. per mile, at 7 cents per lb..... | | \$254 10 | |
| Poles, 32 per mile x 22 = 704, at \$1.00..... | | 704 00 | |
| Labour, digging and erecting, 704 at 50 cents..... | | 352 00 | |
| Sideblocks, etc., 704 at 10 cents..... | | 70 40 | |
| | | | \$1,380 50 |
| (d) <i>Stokes Bay Line</i> , 9 miles wire. | | | |
| 9 miles, 165 lbs. per mile, at 7 cents per lb..... | | \$103 95 | |
| Poles, 9 miles x 32 = 288, at \$1.00..... | | 288 00 | |
| Erecting, etc., 288 at 50 cents..... | | 144 00 | |
| Sideblocks and insulators, 288 at 10 cents..... | | 28 80 | |
| | | | 564 75 |
| (e) <i>Pike Bay Line</i> , 12 miles. | | | |
| Wire, 12 miles, 165 lbs. per mile, at 7 cents per lb..... | | 138 60 | |
| Poles, 12 miles x 32 = 384, at \$1.00..... | | 384 00 | |
| Erecting, etc., 384 at 50 cents..... | | 192 00 | |
| Sideblocks and insulators, 384 at 10 cents..... | | 38 40 | |
| | | | 753 00 |
| (f) <i>Dyer Bay Line</i> , 6 miles. | | | |
| Wire, 6 miles, 165 lbs. per mile, at 7 cents per lb..... | | \$69 30 | |
| Poles, 6 miles x 32 = 192, at \$1.00..... | | 192 00 | |
| Erecting, etc., 192 at 50 cents..... | | 96 00 | |
| Sideblocks and insulators, 192 at 10 cents..... | | 19 20 | |
| | | | 376 50 |
| Total..... | | | \$3,074 75 |

The Appellant is appealing from the decision of the County Judge upon the following grounds:

1. That the lines (b) and (c) included in the valuation of the "East Line" and the "Pike Bay Line" are not used as connecting lines between two or more central exchange switchboards.
2. That line (f) the "Dyer Bay Line" does not exceed 25 miles in length.
3. That the valuation of line (a) the "East Line" and line (d) the "Stokes Bay Line" is excessive.

The Appellant was represented by J. Carlyle Moore, and the Respondent by David Robertson, K.C., it being agreed that the evidence taken before the County Judge be put in as Exhibit I, and that further oral testimony be submitted to the Board.

Dealing with those lines in regard to which the Appellant claims to be not used as connecting lines between two or more central exchange switchboards, and therefore exempt from assessment as provided in subsection (4) of section 14 of "The Assessment Act," from the evidence adduced the following would appear to be the facts:

Lines (b) and (c) "East Line."

There are two lines of poles erected parallel with each other upon the same highway, except for a distance of approximately one-half mile, commencing at the Village of Lion's Head, passing through Hope Bay to the boundary line between the Townships of Eastnor and Albemarle, and continuing beyond the said boundary line to the Town of Wiarton. One line of these poles carries the metallic circuit designated herein as (a) in regard to which the only point in dispute is that of the amount at which it should be assessed.

The line designated (b) is a line where all the telephones thereon, to the number of 21, are operated upon the same circuit and terminates upon the central exchange switchboard at Lion's Head.

The line designated (c) is a line where all the telephones thereon, to the number of 20, are operated upon the same circuit and terminates upon the central exchange switchboard of the Bell Telephone Company at Wiarton.

Lines (b) and (c) run into the house of A. H. Hepburn at Hope Bay, and are connected upon a three-way switch by means of which Mr. Hepburn may connect his telephone with either line or may connect the two lines together, thereby making one continuous circuit between Lion's Head and Wiarton.

It is contended on behalf of the Respondent because of the fact of it being possible to make one continuous circuit of these two lines by means of the switch at Hope Bay that these lines are used as a connecting line between two central exchange switchboards. The evidence on this point is that while the lines have been used for through calls between Lion's Head and Wiarton in case of emergency, the switch was put in for the accommodation of subscribers on these lines to enable them to speak to each other through this switch and also to either Lion's Head or Wiarton instead of routing these messages through the two central exchange switchboards at those points.

The following extracts from the testimony of Miss Ethel Edwards, the operator in charge of the central exchange switchboard at Lion's Head, and Alex. H. Hepburn of Hope Bay, a member of the Council of the Respondent municipality, in whose residence the three-way switch referred to herein is installed, are significant:

Miss Ethel Edwards, examined by Mr. Moore (page 72).

Q.—Have you ever put calls through directly from Lion's Head to Wiarton by the Hope Bay office?

A.—I have put about two in seven years.

Q.—How are these calls put through; could people talk right from Lion's Head to Wiarton?

A.—No, they have to be repeated two or three times on the line before they get to the right party.

Q.—Repeated where?

A.—I have to repeat from my party to Mr. Hepburn, and he has to repeat from there to Wiarton.

Q.—The message is repeated, or relayed at Hope Bay?

A.—Yes."

"To the Chairman (page 74);

Q.—These supplementary lines to the trunk line were not used commercially?

A.—No, not for commercial messages.

Q.—Merely during emergencies when something happened on the line, Mr. Gillies would use it?

A.—Yes.

Q.—You depended on the trunk line for carrying messages from Lion's Head to the other places?

A.—That is the only line I am supposed to use for messages; that is my instructions and that is the way I carry them out.

Q.—In the case of repairs you can only recall two in seven years?

A.—Yes, that is all."

"Alex. H. Hepburn, examined by Mr. Moore (page 63):

Q.—The switch at Hope Bay is in your house?

A.—Yes.

Q.—Did you ever use that switch for through business between Lion's Head and Wiarton?

A.—We have in the case of emergency.

Q.—How long ago is the last occasion?

A.—I could not tell you.

Q.—Would there be any in 1923?

A.—I could not say just what year, there has been once or twice a call put through.

Q.—Once or twice in how long?

A.—I am speaking of three years.

Q.—Once or twice in three years?

A.—Yes.

Q.—In case of emergency, what do you mean?

A.—The main line was out by accident, by wind or sleet.

Q.—Can you talk right through, or is the message relayed?

A.—Not very well.

Q.—What do you do?

A.—Usually we exchange the message at Hope Bay.

Q.—Supposing a message going from Wiarton to Lion's Head, you would take the message from Wiarton Central and then repeat it to the Lion's Head Central?

A.—Yes.

Q.—That is the way any business goes through?

A.—Yes."

Line (e) Pike Bay Line.

According to the evidence of the Appellant up to some four or five years ago the "Pike Bay Line" formed part of a connecting line between the central exchange switchboard in Lion's Head and the central exchange switchboard in Wiarton. The Appellant about that time purchased from the Great North-Western Telegraph Company a line of poles with one wire between Wiarton and Tobermory via Lion's Head, and converted the southern portion of it into a connecting line between Lion's Head and Wiarton, this portion being now known as the "East Line," a second wire having since been erected on these poles in order to make the circuit metallic.

The Appellant also states that the "Pike Bay Line" being no longer required as a connecting line between Lion's Head and Wiarton it was cut into two portions, the southern portion being converted into a line where all the telephones, to the number of 16, are operated upon the same circuit terminating upon the central exchange switchboard at Wiarton. The northern portion was converted into a line where all the telephones, to the number of 16, are operated upon the same circuit, terminating upon the central exchange switchboard at Lion's Head. These two lines ran into the store of James T. Bartley, at

Mar in the Township of Albemarle where they were connected upon a three-way switch, the physical conditions of these lines being identical with those of lines (b) and (c) at Hope Bay already referred to herein. This switch was removed by the Appellant in July, 1924, and Mr. Bartley's store having since been destroyed by fire that portion of the "Pike Bay Line" between Mar and a point immediately north of Beattie as shown on the plan marked Exhibit II, being abandoned. It is, however, contended on behalf of the Respondent that up to the time the switch was removed from Bartley's store the two lines referred to were used as a connecting line between two or more central exchange switchboards. The evidence upon this point is of a similar nature to that in respect of lines (b) and (c) at Hope Bay, the following being extracts from the testimony of the Appellant, Miss Ethel Edwards and James T. Bartley in whose store the switch was installed.

William Gillies, cross-examined by Mr. Robertson (pages 26-27):

Q.—That line, on the 31st December, 1923, was still in existence through Spry and Mar to Wiarton?

A.—Yes.

Q.—And that line on the 31st December, 1923, was still there?

A.—Yes.

Q.—There was a switch on the line uniting it both from the north and south at Bartley's store?

A.—Yes.

Q.—That store has lately been destroyed by fire?

A.—Yes.

Q.—That was at Mar?

A.—Yes.

Q.—And the telephones from the north were, until the last assessment, connected with Wiarton by that line?

A.—Yes, they can be connected now in a way.

Q.—And any time it was closed, the eastern line was out of order, you used that line regularly from Lion's Head to Wiarton?

A.—Not regularly, but we could work it through all right."

"To the Chairman (pages 28-29):

Q.—What was the condition of that line years ago when it was first opened?

A.—That was my trunk line.

Q.—There is no doubt about that?

A.—No.

Q.—It was between two exchanges?

A.—Yes, it was at that time.

Q.—When did it cease to be a through line?

A.—When I built the rural line, subscribers wanted to come on and I had to load it down with subscribers in the Townships of Eastnor and Albemarle, and I saw a chance to buy the Great North West Telegraph Line, and I bought it and converted it into my trunk line and converted this through line into a rural line, and then I started by way of a little switch to divide the lines, and this end (Wiarion) from Bartley's store is metallic, and the other end (Lion's Head) a ground circuit; the same wires and poles are there that were built in 1901.

Q.—When did it cease to be a trunk line?

A.—About four or five years ago."

"To Mr. Robertson (page 29):

Q.—Then for four or five years you have used it for messages from Lion's Head to Wiarton?

A.—Yes, I put that little switch there that you could connect through when our main line got out of commission and our operator would put a call through there and we would accommodate our customers by putting the calls through till our main line was in commission."

"Re-examined by Mr. Moore (page 48):

Q.—Did any message go through from Lion's Head to Wiarton by Bartley's switch in 1923?

A.—Not from Lion's Head, we never do put calls through there; it is hard to swear positively when I am not sure.

Q.—Do you know of any call going through from Lion's Head to Wiarton by Bartley's switch during 1922 or 1923?

A.—No, I don't know about 1922.

Q.—Do you know of any calls going through from north of Bartley's store to south of Bartley's store through that switch in 1923?

A.—No, there are no calls going through.

Q.—Was there in 1923?

A.—Not to my knowledge.

Q.—Do you know whether the switch was used habitually for that purpose?

A.—No, it was not."

Miss Ethel Edwards, examined by Mr. Moore (page 14, Exhibit 1):

"1. Are you in charge of the Gillies Telephone System Central at Lion's Head?

A.—Yes.

2. How long have you been there?

A.—Six years.

3. Have you at any time in the past put messages through from Lion's Head to Wiarton through Mar?

A.—No.

4. At any time during the six years you have been there?

A.—I may have put a couple through at the time of the storm when the main line was out of order; that is two years or more ago.

5. I am speaking of the Mar line?

A.—Yes, that is the Mar line.

6. When would be the last time that has been used between Lion's Head and Wiarton by Mar?

A.—I couldn't say exactly.

7. Could you say whether it was used in 1923?

A.—No, they never got through that switch. We could talk to Mr. Bartley, but he couldn't ring or talk through that switch for over a year.

8. For the current year 1923, do you know whether you put through any calls?

A.—No, I didn't put any through in 1923.

9. Did you try to put any through in 1923?

A.—No, not by Mar.

10. Have you ever used habitually that line as a connecting line between Wiarton and Lion's Head exchanges?

A.—No."

"Miss Ethel Edwards, examined by Mr. Moore (page 72):

Q.—You are the operator in charge of the Gillies Telephone System at Lion's Head?

A.—Yes.

Q.—You gave evidence before the County Judge on Mr. Gillies appeal against the assessment in Eastnor?

A.—Yes.

Q.—What you said on that occasion still holds good?

A.—Yes."

Q.—Have you ever put through a message directly from Lion's Head to Hope Bay by Bartley's? (this should be to Wiarton via Bartley's).

A.—No, I don't think I ever put one through that way at all, not that I can remember."

"Cross-examined by Mr. Robertson (page 74):

Q.—You say as a matter of fact that no messages were put through Mar from Lion's Head?

A.—I don't remember any."

"James T. Bartley: To the Chairman (page 107):

Q.—Could you tell whether they came through the Lion's Head exchange and then through your switch and then on to Wiarton?

A.—No, I could not tell that."

"To Mr. Robertson (pages 107 and 108):

Q.—These people at Spry and around there would be on the line from Lion's Head to Mar, would they not?

A.—I don't know how that line runs up there, I know one line went to Spry.

Q.—The people that were on that line from Lion's Head to Spry are the people I was asking about; they could telephone, as you say?

A.—I would say they could. If it was handy for them to go around by Lion's Head they went that way.

Q.—If not, they went by you, it would depend on how far north they were?

A.—I did not ask them who they were; they would call me up and ask if they could get through to Wiarton, and I opened the switch.

Q.—Would the same apply to the Lion's Head Central?

A.—Yes, they could get through to Wiarton too, when the line was out of commission they would call up and want me to put them through in that way."

"To the Chairman:

Q.—How often was that done?

A.—Not very often, sometimes when there was a storm.

Q.—It was not used commercially as a vehicle for communication between Lion's Head and Wiarton?

A.—No, just the operator at Lion's Head would call through.

Q.—You would not know who the person was who wanted to get through?

A.—No."

"To the Vice-Chairman:

Q.—What do you mean by "not very often"?

A.—Only when there was a storm, or something got wrong with the line, once a month, or may be once in six months, I did not keep any track of that."

The evidence of Mr. Thomas H. Ashley, Special Representative of the Bell Telephone Company, is to the effect that he would not consider that either lines (b) and (c) or the "Pike Bay Line" (e) were used as connecting lines between two central exchange switchboards, his testimony in part being as follows:

"Mr. T. H. Ashley, examined by Mr. Moore (pages 86-87):

Q.—In the ordinary meaning are they lines connecting two or more central exchange switchboards?

A.—No, sir.

Q.—Even with the switch in such a position that you can talk through it?

A.—No, and if we knew it we would order the switch to be removed; because they are separate lines.”

“Mr. T. H. Ashley, cross-examined by Mr. Robertson (page 87):

Q.—As you said originally, if that switch at Hope Bay or at Mar was connected, the two lines then, as a matter of actual fact, would make a connection between Lion's Head and Wiarnton?

A.—There would be continuous circuit, and the subscribers on either side of the switch could speak to the other subscriber.

Q.—And people at Lion's Head could talk to Wiarnton, and Wiarnton to Lion's Head?

A.—It would not be commercial, that is a dead certainty.”

The Board is of opinion that there is nothing in the evidence submitted to justify the conclusion that lines (b) and (c) when connected at Hope Bay, or that the “Pike Bay Line” (e) when connected through the switch at Mar, are liable to assessment as lines used as connecting lines between two or more central exchange switchboards. In fact, no evidence has been submitted in proof of the suggestion that even as an emergency a subscriber connected upon the central exchange switchboard at Lion's Head has ever carried on a direct conversation through either the switch at Hope Bay or the switch at Mar with a subscriber connected upon the central exchange switchboard at Wiarnton or *vice versa*.

In regard to line (f), designated the “Dyer Bay Line,” the Board is of opinion that in view of the provisions of subsection (4) of section 14 of “The Assessment Act,” which requires that the wires of every line “in a township” which does not exceed twenty-five miles in length shall not be included in the computation of the Assessor, this line is also not liable to assessment. It is clear that whatever may be the total mileage of this line, that part of it which is within the Township of Eastnor does not exceed twenty-five miles in length.

In regard to the “East Line” (a) and the “Stokes Bay Line” (d), the Appellant admits these lines to be assessable, but he contends that the valuation placed thereon by the County Judge is excessive. Three witnesses testified on behalf of the Appellant as to the value of these lines before the County Judge and also before the Board, namely: Alex. H. Hepburn, a member of the Council of the Respondent Municipality, and Edward Wardrop. Both these witnesses have worked intermittently upon the lines of the Appellant for a number of years, and claim to have a thorough knowledge of the physical conditions of the poles and wires. The third witness was William C. Fraser, a telephone expert and contractor of Owen Sound, who had been in the employ of the Bell Telephone Company for twenty years, during two or three years of which period he was in charge of the maintenance of the Company's lines in the Counties of Grey and Bruce.

The evidence of these witnesses is in part as follows:

“Alex. H. Hepburn, examined by Mr. Moore (pages 24-25, Exhibit I):

64. You are still under oath, Mr. Hepburn?

A.—Yes.

65. Are you familiar with the present metallic circuit line between Lion's Head and Wiarnton?

A.—I have worked on it several times.

66. Do you know the condition of that line?

A.—Pretty well.

67. Can you place a present valuation on that line per mile?

A.—I don't know about the wire. I can place a valuation on the poles. I had nothing to do with the wire.

68. What would be your valuation of the poles that are there now on that metallic circuit line?

A.—Taking those poles in the condition they are in I wouldn't care to value the poles at more than fifty cents a piece.

69. Why do you say that?

A.—For one reason the poles have been there for thirty-eight years, and they are sap-rotted, rotten at the bottom and will break off.

70. What do you mean by sap-rot?

A.—There is half an inch sap rot on each pole and that is rotted off. The poles are split with the sun, too. I wouldn't care to value them at more than fifty cents a piece.

71. As they stand now?

A.—Yes.

72. Have some of them been reset?

A.—Those that fell down have been cut off and reset, the rotten bottoms.

73. Are the poles the only part of the equipment you know about?

A.—I have taken off some of the tie wires and they are rusted. The galvanizing is off the wires where they were tied.

74. Do you know anything about the condition of the No. 9 wire?

A.—The No. 9, that is the heavy wire; it was rusted where the connections were made.

75. What is its present condition now?

A.—The wire itself is pretty good, but the connections are rusted.

76. Do you mean where it comes in contact with the insulators and the wire is on to tie it?

A.—Yes.

77. Do you think that wire is as efficient now as when it was put up?

A.—No, I don't think so."

"Edward Wardrop, examined by Mr. Moore (page 35, Exhibit I):

5. Are you familiar then with the metallic circuit line from Warton to Lion's Head?

A.—Yes, sir.

6. Do you know the condition of that line?

A.—Pretty well.

7. Are you able to form any estimate of the present actual value of that line per mile?

A.—Well, I couldn't just say off-handed, but I would say about \$45.00 per mile, the shape it is in.

8. You say "the shape it is in." What is its condition?

A.—Well, it would want a new set of poles.

9. By a new set do you mean every pole renewed?

A.—Ninety per cent. of them.

10. You think ninety per cent. of the poles ought to be renewed?

A.—Ninety per cent. ought to be renewed.

11. For what reason?

A.—Because they are rotten.

12. Rotted from what cause?

A.—Old age.

13. How old do you think these poles are?

A.—They were there long before I was here, thirty-eight, thirty-nine or forty years; that is what they tell me. I don't know; they were there before I was born.

14. From the present condition of the poles, do you believe they are that old?

A.—I do.

15. What would be your estimate of the present value per pole, or the average of the poles used in that line, the actual value now?

A.—Standing where they are?

16. Yes, standing where they are?

A.—About forty cents."

"William C. Fraser, examined by Mr. Moore (pages 26-27, Exhibit I):

6. Are you familiar with the metallic circuit between here and Wiarton?

A.—From what I seen of driving up and down.

7. Have you made any inspection of it?

A.—Simply what I could see driving along the road.

8. Is that sufficient inspection?

A.—What I have seen to-day compared with other systems.

9. You have seen this line in addition in previous years?

A.—Yes, other times I have been up here.

10. What would be your valuation per mile of the metallic line as it is to-day between Lion's Head and Wiarton?

A.—The valuation I put on it from what I know of other companies and lines that can be actually bought, I wouldn't go above forty dollars a mile.

11. What do you say as to the condition of the poles on that line?

A.—They are in very poor shape."

"Examined by Mr. Moore (page 29, Exhibit I):

21. Then what do you say as to the present value of the poles on the metallic circuit line?

A.—Twenty per cent. of those poles—

22. Of course, we want the average value. There may be a new pole here and there?

A.—I wouldn't put a value of much more than fifty cents per pole as they stand now.

His Honour:

23. That includes digging the hole and putting them in?

A.—That is the cost I would value the poles at as they stand now, if I were buying the system."

Two witnesses testified as to value on behalf of the Respondent, namely, Norman C. Jones, Superintendent of the Bruce Municipal Telephone System, operating between Port Elgin and Kincardine, and James J. Tyson, lumber dealer, Wiarton. The first witness admitted he had no experience in constructing lines on the Bruce Peninsula, and his evidence being confined to the cost of construction of the Bruce Municipal Telephone System, it is of little or no assistance in arriving at a proper valuation of the Appellant's property. The witness was not questioned as to the value of the lines under consideration. The evidence of Mr. Tyson was to the effect that a fair price for poles to suit the specifications of the Bell Telephone Company or the telegraph people would be: for 20 to 22 feet, \$1.15; for 25 feet with 5-inch top, \$1.40. This witness admitted, however, that the poles of which the Appellant's lines were constructed would not comply with these specifications, his evidence in part being as follows:

"James J. Tyson, cross-examined by Mr. Moore (pages 112-113):

Q.—You have been over the roads on which Mr. Gillies' lines are constructed a good many times?

A.—Yes.

Q.—Have you ever seen a first-class pole on it from here to Tobermory?

A.—I never paid very much attention to the poles. It was not the poles that I was observing, but it was after a heavy electric storm, and I think I saw ten or fifteen poles split, fresh splits; I was not looking for the quality of the poles.

Q.—Have you seen or observed any first-class pole on his line from here to Tobermory? A pole that would be according to these specifications?

A.—Yes, I saw one.

Q.—Where was it?

A.—Just the other side of Barrow Bay.

Q.—That is the only one?

A.—The only one I can recall, a good big pole.

Q.—How would you describe the class of pole that the Gillies line used?

A.—They are an inferior lot of poles, the ones that I have seen.

Q.—Can you say, generally speaking, what poles of that class would be worth?

A.—A big percentage of them I would not put into poles at all, I would cut them up into posts and ties.

Q.—People buying first-class poles would call them culls and refuse to take them?

A.—They would cull them as poles.

Q.—After they were culled they would have no commercial value?

A.—Yes.

Q.—As poles?

A.—No.

Q.—If you sold a car load of poles you would not get anything for the culls?

A.—Generally work them in as posts."

Subsection (3) of Section 14 of "The Assessment Act" provides that "where a local telephone system does not operate generally throughout Ontario" its lines shall be assessed at their "actual value." The term "actual value" cannot be interpreted as meaning "replacement value," or value based upon what the value would be at present-day prices if all the constituent parts were new, but rather the actual cash value of these lines as the same would be appraised upon a sale to another person, company or municipality for the purpose of continuing to operate them as a telephone system. The Assessor, who would appear to be the only person who could throw any light upon the method or principle adopted in assessing these lines, was not called upon to testify, therefore the Board must rely upon the evidence submitted by those witnesses who, from a knowledge of local conditions and by their qualifications, are most competent to express an opinion upon the subject. These witnesses are the Appellant, William C. Fraser and James J. Tyson. The Appellant claims the value of the line (a), which is a metallic circuit, to be \$50.00 per mile and that of line (d), a ground circuit, to be \$40.00 per mile. The witness, Fraser, who by reason of his long period of service with the Bell Telephone Company and his present occupation as a contractor in the telephone business, is better qualified to form an unbiased and accurate opinion as to the value of these lines than any other witness, stated that, from what he knew "of other companies and lines that can be actually bought, I wouldn't go above forty dollars a mile." The

evidence of Mr. Tyson was confirmatory of the fact that the poles which carried these lines could not be valued at the market price of poles of the same sizes which would comply with the specifications of the Bell Telephone Company or the "telegraph people."

For the reasons aforesaid, the Board is of the opinion that, upon the evidence submitted, the actual value of line (a) should be placed at \$50.00 per mile, or \$550.00, and that of line (d) at \$40.00 per mile, or \$360.00.

The appeal will be allowed and the assessment of lines (b), (c), (e) and (f) should be struck off the rolls and the assessment complained of reduced to the amount of \$910.00.

There will be no costs to either party, but the Respondent will pay \$10.00 in law stamps.

(Sgd.) D. M. McINTYRE,
Chairman.

Dated at Toronto the 26th day of February, A.D. 1925.

I agree.

(Sgd.) A. B. INGRAM.

March 19th, 1925.

ORDER

Upon the application of the above named Appellant, by way of appeal from the order or decision of His Honour Judge Klein, dismissing the appeal of the Appellant from the Court of Revision for the Township of Eastnor in the presence of counsel for the Appellant and Respondent, upon hearing the evidence adduced on behalf of the Appellant and Respondent and upon hearing counsel for the Appellant and Respondent;

The Board orders that the said appeal be and the same is hereby allowed and that the assessment complained of be and the same is amended by reducing the same to the amount of Nine Hundred and Ten Dollars (\$910.00), and that all the remainder of said assessment be struck off the assessment rolls of the said Respondent.

And the Board makes no order for costs, save and except that the Respondent shall pay \$10.00 for the law stamps required for this Order.

(Seal) (Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9630

Application by the Township of Scarborough, under an Act respecting the Township of Scarborough, being Chapter 88, 13-14 George V (Ontario), for approval of its proposed By-law Number 1296, to authorize the construction, extension, maintenance and operation of a system of water works in defined Water Works Area Number 4 in the Township of Scarborough.

Jan. 2nd. Draft Order filed.

Jan. 2nd. Order issued.

December 15th, 1924.

ORDER

Upon this matter coming on for hearing this day, public notice of the Hearing having been duly given as directed by the Board, and upon hearing

what was alleged by Henry E. Redman, Esquire, Counsel for the Applicant, and upon reading the duplicate original of the said proposed By-law and the other material filed, and upon reading the certificate of approval by the Provincial Board of Health filed;

The Board doth order, under and in pursuance of the provisions of Chapter 88 of the Statutes of Ontario passed in the thirteenth and fourteenth years of the reign of His Majesty, King George V, that the said By-law Number 1296, intituled "By-law Number 1296 of the Township of Scarborough, being a By-law to set apart a further defined area of the Municipality to be known as 'Water Works Area Number 4,' and to authorize the construction and extension of the Scarborough Water Works in such area, and to authorize the construction of mains in such area, and to authorize the imposition and levy of the rates which have already been imposed upon Water Works Areas Numbers 1 and 2 at large in respect to said water works remaining unpaid after the Fifteenth day of December, 1924, on said Water Works Area Number 4, as well as on Water Works Areas Numbers 1 and 2," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9635

In the matter of the application of the Nelson Telephone Company, Limited, under section 87 of "The Ontario Telephone Act, 1918," for an Order approving the sale by the Applicant of its undertaking to the Bell Telephone Company of Canada, Limited.

Jan. 17th. Report of Chairman filed and adopted.

Jan. 17th. Order.

REPORT

The undersigned, having heard the evidence of all parties relative to this Application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) D. M. McINTYRE,

Chairman.

Toronto, January 17th, 1925.

January 17th, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the said application, the Report of D. M. McIntyre, Esquire, K.C., Chairman, who heard the evidence adduced on behalf of all parties, and other material filed;

The Board orders, pursuant to section 87 of "The Ontario Telephone Act, 1918," that the sale by the Applicant of the entire plant and equipment comprising the Nelson Telephone Company, Limited, located in the Counties of Halton and Wentworth, to the Bell Telephone Company of Canada, Limited, be and the same is hereby approved.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9636

In the matter of the application of the Ingersoll Telephone Company, Limited, for the approval of the sale by George R. Mills, trading as "The Mills Telephone System," to the Applicant of the entire plant and equipment comprising the said telephone system.

Jan. 27th. Hearing, pursuant to appointment, 11.15 a.m. to 12.15 p.m., Town Hall, Ingersoll.

Feb. 7th. Report of Chairman (under section 9, Chapter 186, R.S.O.) filed and adopted.

Feb. 7th. Order (granting Application).

REPORT •

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

Toronto, February 7th, 1925.

February 7th, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the said application, the Report of Donald M. McIntyre, Esquire, K.C., Chairman, who heard the evidence adduced on behalf of all parties, and other material filed;

The Board orders, pursuant to section 87 of "The Ontario Telephone Act, 1918," that the sale by George R. Mills of the entire plant and equipment, comprising the Mills Telephone System, located in the Village of Thamesford, County of Oxford, to the Ingersoll Telephone Company, Limited, be and the same is hereby approved.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9643

Application by the Board of Trustees of the Police Village of Ottawa West, under section 399a of "The Consolidated Municipal Act, 1922," for approval of By-law No. 997 of the Corporation of the Township of Nepean—to regulate the construction of new buildings, extensions and alterations in the Police Village of Ottawa West.

Mar. 10th. Amending By-law No. 1005 filed.

Mar. 11th. Order approving By-law 997 as amended by By-law 1005, issued.

REPORT OF MR. COMMISSIONER ELLIS

I heard this application at the Court House, in the City of Ottawa, on the 26th December instant, Mr. V. S. McClenaghan appearing for the Applicants,

no one appearing in opposition. Proofs of publication, posting and service of the appointment for hearing were given.

The By-law appears to be in proper form and one which can be passed under the provisions of section 399a of the Municipal Act, except that I think the words "of any sort, whether of the classes aforesaid or otherwise," in the first and second lines of clause 5, should be struck out.

Upon the amending By-law being passed providing for this, and filed with the Board, I recommend that the application be approved.

(Sgd.) J. A. ELLIS,
Commissioner.

Toronto, December 29th, 1924.

Approved:

(Sgd.) D. M. MCINTYRE,
Chairman.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

March 11th, 1925.

ORDER

The application of the Board of Trustees of the Police Village of Ottawa West for approval of By-law No. 997 of the Municipal Corporation of the Township of Nepean, dated the 28th day of November, A.D. 1924, enacted pursuant to the provisions of section 399a of "The Consolidated Municipal Act, 1922," having come on to be heard before J. A. Ellis, Esquire, a member of the Board duly authorized to hear such application and to report to the Board as provided by section 9 of "The Ontario Railway and Municipal Board Act," at the Court House, in the City of Ottawa, on the 26th day of December, A.D. 1924, public notice of such hearing having been duly given as directed by the Board, upon reading the material filed, upon hearing the evidence adduced and upon hearing Counsel on behalf of the said Applicant, no one appearing in opposition, and the said J. A. Ellis having reported in writing to the Board upon said application to the effect that said By-law appeared to be in proper form except that the words "of any sort, whether of the classes aforesaid or otherwise," in the first and second lines of Clause 5 of the said By-law, should be struck out, and an amending By-law No. 1005 having been passed by the said Municipal Corporation of the Township of Nepean, and having been found to be in proper form by this Board, and the said J. A. Ellis having reported that such application should be approved;

The Board doth order:

1. That the said Report be and the same is hereby adopted as the Order of the Board and that the said By-laws Nos. 997 and 1005 be and the same are hereby approved under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922."

2. The sum of Fifteen Dollars (\$15.00), the Board's tariff fee upon the said hearing, shall be paid by the Applicant, the Board of Trustees of the Police Village of Ottawa West, and shall be affixed in law stamps to this Order, and save as aforesaid, this Board makes no Order as to the costs of the said application.

(Sgd.) D. M. MCINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9645

Application by the City of Toronto, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10210—Restricted Area on Turnberry Avenue.

Jan. 2nd. Draft Order filed.

Jan. 2nd. Order issued.

December 15th, 1924.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and for the owner of the premises known as No. 37 Turnberry Avenue;

This Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act," being Chapter 72, Ontario Statutes, 1922, that By-law No. 10210 of the Corporation of the City of Toronto, being entitled "No. 10210. A By-law to prohibit the use of land or the erection or use of buildings for any other purpose than that of a private residence on property fronting or abutting on either side of Turnberry Avenue," be and the same is hereby approved except as to the premises known in the year 1924 as No. 37 Turnberry Avenue, to which the By-law shall not apply.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9670

Application by the Township of Etobicoke, under 14 Geo. V, Chapter 62 (Ontario Statutes, 1923), and amendments thereto, for approval of its proposed By-law No. 1668—to set aside and designate Water Area No. 10 and for construction of water works system therein.

Jan. 8th. Hearing, pursuant to appointment, 11 to 11.30 a.m., at Board's Chambers. Application granted, Applicant's Solicitor to draft Order.

Jan. 19th. Draft Order filed.

Jan. 22nd. Order issued.

January 8th, 1925.

ORDER

Upon the application of the said Corporation and upon reading the notice of application and other material filed and public notice of the hearing of the application having been duly given as directed by the Board, and upon hearing Counsel for the Applicants and no one appearing in opposition to the application;

The Board orders and certifies, under and in pursuance of the provisions of the said Act, being Chapter 62, 13-14 Geo. V, and amendments thereto, that the said By-law intituled "By-law No. 1668—a By-law of the Municipality of the Township of Etobicoke to set aside and designate a defined section or area in the Township of Etobicoke and to construct and extend a system of water mains and water works in the area hereinafter described for the benefit of such defined area," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9671

In the matter of the expropriation by the Corporation of the City of Kitchener, under the provisions of "The Public Health Act," and amendments thereto, for the construction, operation and maintenance of a sewage disposal plant and for a right-of-way to carry a combined trunk sewer, of part of the lands of Margaret Campbell, situate and being parts of Lots "A," "B," "C" and "D," according to Registered Plan Number 40, in the Township of Waterloo in the County of Waterloo, as described in the Order of the Ontario Railway and Municipal Board, dated the 3rd day of September, A.D. 1924;

And in the matter of the compensation for the said lands and for injury and damages.

Jan. 13th. Hearing, pursuant to appointment, 11.45 a.m. to 5 p.m., at City Hall, Kitchener. Judgment reserved.

Feb. 12th. Judgment and Award delivered.

REASONS OF THE BOARD

This is an application by Margaret Campbell, of the Township of Waterloo, married woman, under and pursuant to "The Public Health Act," and amendments thereto, to fix the compensation to which she is entitled for the lands so expropriated, and for injury and damages.

The Board, according to appointment, held a hearing at the City Hall in the City of Kitchener on Tuesday, the 13th day of January, A.D. 1925, at which all parties interested herein were heard.

The quantity of land expropriated is said to be 12.1109 acres, and the date of the expropriation of the said lands is the 15th day of September, A.D. 1924.

On the 15th September, A.D. 1924, the Corporation of the City of Kitchener offered to pay the said Margaret Campbell (the Claimant) the sum of \$1,211.09 as compensation for the land being expropriated or injuriously affected. This offer was refused by the aforementioned Margaret Campbell on the 15th October, A.D. 1924, and the sum of \$15,500.00 was asked as estimated and defined under the headings (a), (b), (c), (d) and (e) in Exhibit "C" filed herein.

After having had a view of the land in question, and after taking some evidence, it was mutually agreed between the parties that the Corporation of the City of Kitchener is to pay the Claimant the sum of \$500.00 in full settlement of claims (c), (d) and (e) instead of the sum of \$3,300.00 as set out therein; that the solicitors acting for each party were to prepare a clause for submission to the Board, which would correctly embody the substance of what was agreed to at the hearing in order that the same may be included in the Judgment and Award of the Board.

The following paragraphs, numbered six to ten, inclusive, were prepared and agreed to by the parties herein in lieu of paragraphs (c), (d) and (e):

"6. The City Corporation is to erect and maintain fences separating that part of the land expropriated as defined on attached plan by a line of yellow x's, such fences to be so constructed as to be lawful fences, and in compliance with any fence By-laws of the Township of Waterloo in force from time to time for farm purposes.

"7. The said Corporation shall construct and maintain a gate in each fence enclosing the roadway expropriated at a point marked in yellow and indicated on the attached plan and a proper crossing at said gates, the said gates to be for the purpose of providing the owner of the farm a right-of-way across the said roadway and access to and egress from the portion of the land severed from

the farm, so long as any of such severed portion is owned with and used as part of the said farm.

"8. The said gates above mentioned and crossing to be maintained in good repair by the said Corporation so long as there is a common owner of both portions of the said farm property severed by the said roadway.

"9. The said Corporation shall also construct a twelve-foot right-of-way and roadway outside of said fence, as shown in yellow broken lines on said plan, and the owner of the said farm or of the portion thereof lying southeast of the land expropriated is to have the right to use such roadway and right-of-way at all times for the purpose of access to and egress from that portion of the farm fronting on the Grand River, and such right-of-way or roadway to be constructed with a grade of not more than six per cent.

"10. The said roadway and right-of-way shall be maintained and continue so long as the land lying to the southeast of the expropriated land is used for farming purposes."

This left the following two paragraphs (a) and (b) of the claim to be decided by the Board, namely:

"(a) The present market value of the portion of the said land taken for the said plant, estimated at the price of \$400.00 an acre, to which should be added the value of the deposit of gravel and gravel pit on part of the land taken, for supplying material for road and street construction and other cement work, the sum of say \$516.00, in all amounting to \$5,360.00."

"(b) General damages for loss and depreciation in value of the remainder of the said farm, containing about 76 acres of land for farming, or for building lots, estimated at 30 per cent., or about \$90.00 per acre, for loss and damage, amounting to \$6,840.00."

Archibald B. Campbell (husband of the owner), called by Counsel for the Claimant, testified that the deed of the land covered 88 acres, which was purchased in 1914 at \$250.00 per acre; that the total price now placed upon the whole farm was \$300.00 per acre, or \$26,400.00. He valued the land taken at \$400.00 per acre.

He did not give any figures in detail as to how he arrived at the sum of \$516.00 for gravel pit and gravel taken other than to say that this amount was arrived at in his solicitor's office.

In figuring out the general damages for loss and depreciation in value of the remainder of the land, about 76 acres at \$300.00 per acre, he said it would amount to \$22,800.00, and 30 per cent. on this amount would be \$6,840.00 to cover loss and depreciation.

Other witnesses called by Counsel for the Claimant testified to a number of sales ranging from \$360.00 upwards to \$930.00 an acre, some of which were made many years ago, and some included farm buildings. Alfred C. Bender, engaged in real estate and insurance, and an extensive dealer in farm lands, one of the witnesses for the Claimant, differed very materially from the evidence given by the other witnesses called by Counsel for the Claimant in regard to the value of the land taken and that owned by the Claimant. He valued the land at from \$100.00 to \$200.00 an acre; the latter figure on account of having a speculative value, and the witnesses called by Counsel for the City of Kitchener valued the land in question at \$150.00 per acre.

In regard to the claim for general damages for loss and depreciation in the value of the remainder of the said land, evidence was given by the witnesses called by Counsel for the Claimant to the effect that there was a sentimental

depreciation in value affecting the remainder of the land, and which Mr. Campbell contended was to the extent of thirty per cent.

William Gore, Civil Engineer, and a consulting engineer in connection with water and sewage disposal plants, a witness called by Counsel for the City, described the works as "an activated sludge scheme of sewage disposal," "that the process is carried on without offence so long as it is properly looked after." He admitted, however, that there would be an odour something like the smell of damp wood, an odour which, in his opinion, was not unpleasant. He would not give an opinion in regard to sentimental depreciation, holding that the Board understood it as well as he did. Herbert Johnston, formerly City Engineer of Kitchener, who at one time had charge of the sewage disposal, when asked what would be the effect of having a disposal plant on the farm, thought it would be hard to put an exact value by way of depreciation, but the fact of having a sewage disposal plant on the farm was bound to have some effect.

In regard to the item of thirty per cent. in the claim to cover loss and depreciation, the Board is satisfied that the taking of this land for the purpose for which it is intended will depreciate the value of the remainder of the Claimant's land, as so much depends upon a properly constructed plant and how it is looked after; should there be any carelessness in its operation, such as allowing disagreeable odours to escape, fluids exposed to a hot sun and to the atmosphere, or to any other objectionable cause, would make the locality undesirable, especially so for the Claimant's family, or for others who may or are obliged to pass through this locality. Yet the Board cannot believe that thirty per cent.—the figures set out in the claim amounting to \$6,840.00—is a fair amount to be allowed for loss and depreciation.

The Board therefore finds and allows fifteen per cent. on a valuation of the remaining land at \$200.00 per acre.

The Board, in arriving at the value of the land in question, has fully considered the various purchases made, with and without buildings, as testified to herein; also the testimony of the witnesses in regard to the value of the land expropriated, and is of the opinion that the fairest value to place upon the land taken is the value of \$200.00 per acre, and we so find.

The Board, in allowing the \$200.00 per acre, took into account the value of the gravel deposit and for gravel taken, absorbing an allowed percentage of the item of \$516.00 in the total of \$2,422.18 to be paid for the land taken.

The Board also finds that ten per cent. be allowed the Claimant for compulsory taking on the value of the land actually taken, and interest at five per cent. from the 15th day of September, A.D. 1924.

That the Claimant be allowed One Hundred Dollars to cover her costs in this Arbitration.

That there be a fee of Fifteen Dollars, the Board's tariff fee for law stamp herein, to be paid by the Corporation of the City of Kitchener.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto the 12th day of February, A.D. 1925.

AWARD

TO ALL TO WHOM THESE PRESENTS SHALL COME:

The Ontario Railway and Municipal Board send greeting.

Whereas the Corporation of the City of Kitchener did take and expropriate certain lands of the said Margaret Campbell, which were deemed necessary for the use of the aforesaid Corporation under the provisions of "The Public Health Act," and amendments thereto, which lands are set out and described in a plan and description filed herein;

And whereas, pursuant to the provisions of "The Public Health Act," and amendments thereto, the said Margaret Campbell gave notice that she desired that the compensation to be made to her as the owner of the said lands should be determined by The Ontario Railway and Municipal Board.

Now the said The Ontario Railway and Municipal Board, having taken upon itself the burden of fixing such compensation as aforesaid, and having heard and duly considered all the allegations and evidence of the said respective parties of and concerning the said matters in difference, and so referred as aforesaid, doth make and publish this, its Award, in writing of and concerning the said matters so referred to it, and doth hereby award and direct:

1. That the Corporation of the City of Kitchener do pay to the said Claimant the sum of \$200.00 per acre for the quantity of land taken, namely, 12.1109 acres, \$2,422.18;

2. And the Board finds and awards ten per cent. on the amount of its above mentioned award for the compulsory expropriation of the said property, \$242.22;

3. And the Board finds and awards fifteen per cent. to cover loss and depreciation on the value of the remainder of the land not taken, said to be 76 acres valued at \$200.00 per acre, \$2,280.00;

4. And the Board finds and awards that interest at the rate of five per cent. per annum on the actual value of the land taken be paid to the Claimant from the 15th day of September, A.D. 1924;

5. And the Board allows the amount agreed to by the parties hereto to cover paragraphs (c), (d) and (e) in the Statement of Claim, \$500.00;

6. And the Board awards and directs that the City Corporation is to erect and maintain fences separating that part of the land expropriated as defined on attached plan by a line of yellow x's, such fences to be so constructed as to be lawful fences, and in compliance with any fence By-laws of the Township of Waterloo in force from time to time for farm purposes;

7. The said Corporation shall construct and maintain a gate in each fence enclosing the roadway expropriated, at a point marked in yellow and indicated on the attached plan, and a proper crossing at said gates, the said gates to be for the purpose of providing the owner of the farm a right-of-way across the said roadway and access to and egress from the portion of the land severed from the farm, so long as any of such severed portion is owned with and used as part of the said farm;

8. The said gates above mentioned and crossing to be maintained in good repair by the said Corporation so long as there is a common owner of both portions of the said farm property severed by the said roadway;

9. The said Corporation shall also construct a twelve-foot right-of-way and roadway outside of said fence, as shown in yellow broken lines on said plan and the owner of the said farm or of the portion thereof lying southeast of the land expropriated is to have the right to use such roadway and right-of-way at all times for the purpose of access to and egress from that portion of the farm

fronting on the Grand River, and such right-of-way or roadway to be constructed with a grade of not more than six per cent;

10. The said roadway and right-of-way shall be maintained and continue so long as the land lying to the southeast of the expropriated land is used for farming purposes;

11. And the Board allows the Claimant its party and party costs of and incidental to this Arbitration, and fixes the same at the sum of \$100.00;

12. And the Board does not directly allow anything for the gravel deposit, or for the amount of gravel taken, other than is taken into account in arriving at the value of the land expropriated;

13. That there be a fee of Fifteen Dollars, the Board's tariff for law stamp herein, to be paid by the Corporation of the City of Kitchener.

In witness whereof the Vice-Chairman and the Commissioner of the said The Ontario Railway and Municipal Board, being the members thereof before whom the said Arbitration was heard, have hereto set their hands and caused to be affixed hereto the seal of the said Board this Twelfth day of February, A.D. 1925, at the City of Toronto, in the Province of Ontario.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

(Sgd.) J. A. ELLIS,
Commissioner.

PROCEDURE FILE 9676. (P. 487)

In the matter of the Provincial Highway Act (being Chapter 16 of the Statutes of Ontario, 1917), and amendments thereto, and in the matter of "The Ontario Public Works Act," and in the matter of the claim of Cromwell Gonder for land taken in the Township of Crowland for use of the Department of Public Highways in widening the Provincial Highway west of the City of Welland. (Arbitration.)

Jan. 6th. Hearing, pursuant to appointment, 11.30a. m. to 3 p.m., at Court House, Welland. Judgment reserved.

Jan. 15th. Judgment and Award delivered.

OPINION OF THE BOARD

The Honourable the Minister of Public Works and Highways for the Province of Ontario gave notice to the owner of the said lands pursuant to "The Ontario Public Works Act," that he desired the compensation to be paid for the lands expropriated by the Department should be determined by The Ontario Railway and Municipal Board.

A sitting of the Board was held on Tuesday, 6th day of January, 1925, at the Court House in the City of Welland, to hear evidence and argument, and after having heard a portion of the evidence in connection therewith, the members of the Board, in company with representatives of the Claimant and the Department of Public Highways of the Province of Ontario, had a view of the expropriated lands, as well as of some of the other properties referred to in the evidence.

The Claimant owns a parcel or tract of land and premises, situate, lying and being in the Township of Crowland, in the County of Welland, and Province

of Ontario, being composed of parts of Lots Twenty-nine (29) in Concessions Five and Six of the said Township.

A description of the parcels or strips of land expropriated is given in the document filed by the Honourable the Minister of Public Works and Highways for the Province of Ontario, dated the 9th day of December, A.D. 1924, as comprising Parcels One, Two, Three and Four, and by reference to the blueprint drawing, Number 1442, dated July 5th, 1923, and November 19th, 1924, filed herein, can be seen the parcels or narrow strips of land, marked in red, running parallel with the highway. The lands on the south side are divided into two parcels, roughly measuring about 1,900 feet in length, with variation in width from east to west as follows: 21' 8", 20' 5", 17' 1", 16' 5", 20' 8" and 12' 6", and on the north side of the highway two parcels measuring roughly 2,100 feet in length, with variation in their width from east to west as follows: 23' 1", 19' 3", 21' 5", 23' 4", 23' 8", 20' 5" and 30' 4", the whole said to contain 1,688 acres.

The land taken in addition to the old roadway would appear to be sufficient to enable the Department to provide a highway at this point of about 86 feet in width. Mr. S. P. Biggs, Solicitor for the Department, in his letter to Mr. Gonder of the 24th July, 1923, assured the latter that in letting the Department take possession of the lands, his rights would not be prejudiced in regard to any claim he would have against the Department of Public Highways, and at the same time Mr. Biggs understood that the offer of \$150.00 an acre had been refused by Mr. Gonder. At the hearing the above date was agreed to by the parties hereto as the date possession was taken of the lands in question.

On the 21st day of November, 1924, Mr. R. M. Smith, location engineer, acting for the Highways Department, offered to pay Mr. C. Gonder, the Claimant, the sum of \$500.00 per acre for the total acreage according to the plan filed herein of 1.688 acres, and the total to be \$844.00. This offer was also refused by Mr. Gonder, as the latter had fixed the price of the land taken at \$2,500.00 per acre, instead of \$3,000.00, the original offer.

The witnesses called by the Claimant testified as to sales of various properties in the neighbourhood of the Claimant's land, such as by Margaret A. Kells to the Imperial Oil Company on the 19th March, 1919, three acres of land at \$6,300, being part of Lot 27, Con. 6, Township of Crowland, at \$2,100 an acre.

Cromwell Gonder sold to The Toronto, Hamilton and Buffalo Railway Company in September, 1923,— acres for 16,800 or \$2,500 an acre.

Edward Wade, a mining engineer and in the real estate business, sold to The Toronto, Hamilton and Buffalo Railway Company 1.4 acres at the extreme southerly corner of his property next to the Toronto, Hamilton and Buffalo Railway roundhouse and yard at \$2,500 per acre. He also sold to Mr. Bradley two acres fronting on both sides of the River Road at \$25.00 per foot frontage.

The following additional evidence of Mr. Wade will be found on pages 13 and 14, as regards the land of Mr. Gonder being accessible to the City.

"To Mr. Smith:—

Q.—You make this statement that this land is accessible to the City; I would like to know how accessible it was during the latter part of March and April and the first of May, previous to the construction of the Highway, and also during the months of November and December?

A.—It was not so good; the Highway of course makes it more accessible for vehicles and automobiles.

Q.—It was impassable previous to the construction of the Highway?

A.—At times the road was bad.

Q.—It was impassable?

A.—I would not say impassable, it would be impassable for some automobiles, but you could get through with horses.

To Mr. Coleman:—

Q.—It would not have been impassable for horse-drawn vehicles?

A.—No, I have known it to be impassable.

To Vice-Chairman:—

Q.—The Highway was an advantage to the land in question?

A.—Yes, to have a roadway.”

Arthur J. Brennan, ex-Mayor of Welland, and an extensive property owner, considered \$2,500 per acre for the Claimant's land a very fair price. His way of figuring would be to consider the number of lots to the acre, which he would put at ten, and at \$250 to \$300 per lot, would be worth \$2,500 per acre.

Henry W. Cox, engaged in real estate and insurance business, said he would recommend from eight to ten dollars a foot frontage for Claimant's land if it were subdivided. He had worked it out to be worth about \$2,500 per acre. He had sold a lot on Oakland Avenue 30' x 108' to a ten-foot lane, October, 1923, in the Wade subdivision, for \$350. He also called the offer made to Mr. Gonder of \$500 per acre an absurd offer.

Martin I. Whalen, owner of part of the Whalen subdivision which adjoins Claimant's property, has lots varying in size from 40' x 80' to 25' x 190' frontage, some portions of which are covered with water in the spring. He has never sold any lots for less than \$10.00 per foot frontage—from \$10.00 to \$12.00 a foot.

Norman H. Richardson, land valuator for the Department of Public Highways, the witness called by the Department herein, explained why the first and second offers of \$150 and \$500 per acre were made to Mr. Gonder. The first was on account of the prices paid for the land bought north of Welland, and did not include putting up a new fence. The second was because Mr. Gonder's neighbour gave his land to the Department in return for the erection of a new fence, and that fence cost in the neighbourhood of \$400 an acre, so that the \$150 an acre and the cost of the fence would bring the cost of the land up to about \$500 an acre. The old fence was moved back to the new line on the Gonder property.

Mr. Richardson stated that he bought land from Niagara Falls to Welland, that the Department paid \$75.00 per acre for all the land from the City limits of Welland to Niagara Falls, except in one case where \$100 per acre was paid on account of excavating in front of the property. He believed that the land lying north and east of Welland was equally as valuable as the land lying south and west of Welland, it being located on the road leading into St. Catharines, Thorold and Niagara Falls, whereas the other road in the other direction leads into Dunnville, some eighteen miles away. In buying farm lands without subdivision he contended it is not worth nearly as much as subdivided land on account of cost of subdividing, running streets through, selling, etc., at the same time giving an example of the difference in value as between a subdivided and an undivided portion of farm land.

In regard to the purchase by the Toronto, Hamilton and Buffalo Railway of Gonder's land, he was of the opinion that the freight yard would be a detriment to the adjoining property, and that when paying the price they took into consideration the damage to the balance of the property.

As to the Imperial Oil Company purchase, the witness thought the adjoining land would certainly be affected, and would not be so valuable, with oil tanks near residential property; their appearance and the danger of explosion would in his opinion affect the value of the property in that vicinity.

He further contended that no damage would be done to the remaining property of the Claimant by the taking of the expropriated land, and that the land taken off the front has no more value than a strip of land taken from along the rear, because the frontage is in the front just the same. On account of the new road and the wide street line it is liable to increase the value of the remaining property.

In regard to the price paid for the vacant land to Mr. Gonder by the Toronto, Hamilton and Buffalo Railway Company, in view of the fact that their present yard is located on the west side of their main track, the Board is of the opinion that it would not have been good judgment for the company to have purchased additional land located on the west side of the farthest western track of their present yard, as such additional land would not have provided the same length of switching tracks as an equal quantity of land located on the east side of the main track, nor would it have been as convenient for the operation by the company in the ordinary uses of a railway yard. Doubtless the company fully considered this aspect of yard enlargement, coupled with the injurious effect such enlarged yard would have on the value of the adjoining land of Gonder, besides having no alternative if the company was determined to enlarge the yard on the eastern side, other than taking expropriation proceedings or paying the price of \$2,500 an acre.

With regard to the sale of 1.4 acres by Mr. Wade to the Toronto, Hamilton and Buffalo Railway Company, at the price of \$2,500 an acre. The location of his land to the railway roundhouse and yard and the importance to the Company of having the line fence in keeping with the line fence as located on the eastern side of the yard between the railway property and the land owned by Mr. Gonder was doubtless, in the opinion of the Board, a factor as well as the injurious effect on the adjoining land owned by Mr. Wade by reason of the increased yard.

With further reference to the sale made by Margaret A. Kells to the Imperial Oil Company, Ltd., in March, 1919, of three acres of land at \$6,300, equalling \$2,100 an acre. This property is part of Lot 27, Con. 6, Township of Crowland, and is located on the south side of Lincoln Street, and facing it the street is a continuation of the Concession Road between Concessions 5 and 6 of the Township. The Kells property is located much nearer the City of Welland than either the Gonder or Wade lands which were sold to the railway company. There cannot be any question as to the injurious effect such sale would have on the adjoining lands, oil tanks being unsightly, and the possibility of explosion either immediate or remote would have a prejudicial effect on the value of the remaining land of the vendor.

On the evidence submitted, and the view taken, the Board is not satisfied that the value of the land expropriated is worth \$2,500 per acre.

The sales of land, according to the witnesses called by Counsel for the Claimant, were made under different conditions, and do not afford conclusive evidence as to the value of the land in question. These sales were for blocks of land, while the land expropriated in this case was two narrow strips on each side of the Highway.

From the view which the Board had, as well as from the evidence, the Board finds that the land taken is part of undivided farm land, whereas the

land owned by Whalen, and Wade is suitable land for building purposes, it being located and having a frontage on the river. The Board is therefore of the opinion that the land expropriated must be valued as farm land, and not as building land, that is to say land subdivided and in demand for building purposes.

The Board must attach some importance to the evidence given by Mr. Richardson, he having been instrumental in buying land in the district to be used for highway purposes. His evidence, however, related to purchases made north and east of the City of Welland, but did not deal with any purchases made in the vicinity of the Claimant's land, with the exception of the land given by Mr. Bradley on condition that the Department give a new fence at a cost of about \$400 per acre.

Counsel for the Claimant contended that his client was entitled to exact the full value of his land regardless of the fact that other persons might give their land free, or for a small consideration, for Highway purposes; as to this contention we agree.

The Board is of the opinion that the construction of a new highway specially benefits the remaining land of the Claimant, inasmuch as it appears clear from the evidence that he now has convenient and ready access to his lands for all classes of vehicles, whereas formerly at certain periods in the year it was acknowledged by one of the Claimant's witnesses to be impassable, except perhaps for horse-drawn vehicles.

The Board finds itself unable to accept either the valuation of the Claimant at \$2,500 per acre, or that of the Department of \$500 per acre, and from its view and the reasons heretofore given, is of the opinion that the true value lies somewhere between these two figures. After taking into account the special benefit to the remaining land of the Claimant by reason of the construction of the new highway, the Board awards the Claimant the sum of \$1,688.00, being at the rate of \$1,000.00 per acre for the 1.688 acres expropriated.

To this amount is to be added interest at the rate of five per cent. from the 24th day of July, A.D. 1923.

The Board does not allow anything for compulsory taking.

The Board awards Claimant his costs of the arbitration, which are hereby fixed at \$100.00.

And the Board makes no further Order as to costs, except that the Department of Public Highways shall pay the sum of \$15.00 for law stamp herein.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto the 15th day of January, A.D. 1925.

AWARD

TO ALL TO WHOM THESE PRESENTS SHALL COME:

The Ontario Railway and Municipal Board send greeting.

Whereas, under the provisions of "An Act to provide for a Provincial Highway System," being Chapter 16 of the Statutes of the Province of Ontario, passed in the Session held in the seventh year of the reign of His Majesty, King George the Fifth, and of "The Ontario Public Works Act," being Chapter 35 of the Revised Statutes of Ontario, 1914, the said Department of Public Highways duly gave notice of expropriation to the Claimant of the lands therein, and described as follows:

Parcel One. Commencing at a point in the existing westerly limit of the road allowance between lots twenty-eight and twenty-nine in concession five where the same is intersected by a fence line forming the existing south-easterly limit of the diagonal road running across the said lot and known as the River Road. Thence southwesterly along the last mentioned limit one thousand four hundred and fifty-nine (1,459) feet, more or less, to where the same is intersected by the existing northeasterly limit of the Toronto, Hamilton and Buffalo Railway lands; thence southeasterly along the last mentioned limit eighteen and two-tenths (18.2) feet to the southeasterly limit of the River Road as widened to a perpendicular width of eighty-six (86) feet by the Department of Public Highways of Ontario; thence northeasterly along the last mentioned limit fourteen hundred and forty-four (1,444) feet, more or less to where the same intersects the said existing westerly limit of the Road Allowance between Lots Twenty-eight and Twenty-nine in Concession Five; thence northerly along the last mentioned limit twenty-five and eight-tenths feet, more or less, to the place of beginning. All of which is shown coloured red on the attached plan.

Parcel Two. Commencing at a point in the existing limit between the lands of one C. Gonder, owner of the herein described land, and one W. H. Singer, owner of the adjoining land to the southwest thereof, where the same is intersected by the existing southeasterly limit of the River Road, the same point being distant two thousand and thirty-seven (2,037) feet more, or less, measured southwesterly along the last mentioned limit from the existing westerly limit of the road allowance between lots twenty-eight and twenty-nine in concession five; thence northeasterly along the said existing southeasterly limit of the River Road two hundred and forty-seven (247) feet to the existing southwesterly limit of the Toronto, Hamilton and Buffalo Railway lands; thence southeasterly along the last mentioned limit twenty and eight-tenths (20.8) feet to a fence standing in November, 1924, and forming the existing southeasterly limit of the River Road as widened by the Department of Public Highways of Ontario; thence southwesterly along the last mentioned limit two hundred and forty-seven (247) feet to the aforementioned limit between the land of Gonder and Singer; thence northwesterly along the last mentioned limit twelve and six-tenths (12.6) feet, more or less, to the place of beginning. All of which is shown coloured red on the attached plan.

Parcel Three. Commencing at a point in the existing westerly limit of the road allowance between lots twenty-eight and twenty-nine in concession five where the same is intersected by a fence line forming the existing northwesterly limit of the aforesaid River Road. Thence southwesterly along the last mentioned limit fourteen hundred and ninety-three (1,493) feet, more or less, to the existing northeasterly limit of the Toronto, Hamilton and Buffalo Railway lands; thence northwesterly along the last mentioned limit twenty-three and eight-tenths (23.8) feet to the northwesterly limit of the River Road as widened to a perpendicular width of eighty-six (86) feet by the Department of Public Highways of Ontario; thence northeasterly along the last mentioned limit fifteen hundred and nine (1,509) feet, more or less, to the aforementioned existing westerly limit of the road allowance between lots twenty-eight and twenty-nine; thence southerly along the last mentioned limit twenty-six and four-tenths (26.4) feet, more or less, to the place of beginning. All of which is shown coloured red on the attached plan.

Parcel Four. Commencing at a point in the existing limit between the lands of one C. Gonder, owner of the herein described lands, and one W. H.

Singer, owner of the adjoining lands to the southwest thereof, where the same is intersected by the existing northwesterly limit of the River Road. The said point being distant two thousand and seventy-one (2,071) feet more or less, measured southwesterly along the last mentioned limit from the existing westerly limit of the road allowance between lots twenty-eight and twenty-nine, concession five; thence northeasterly along the said existing northwesterly limit of the River Road three hundred and forty-nine (349) feet to the existing southwesterly limit of the Toronto, Hamilton and Buffalo Railway lands; thence northwesterly along the last mentioned limit twenty and five-tenths (20.5) feet to a fence standing in November, 1924, and forming the existing northwesterly limit of the River Road as widened by the Department of Public Highways of Ontario; thence southwesterly along the last mentioned limit three hundred and forty-nine (349) feet to the aforementioned limit between the lands of Gonder and Singer; thence southeasterly along the last mentioned limit thirty and four-tenths (30.4) feet more or less to the place of beginning. All of which is shown coloured red on the attached plan."

The whole said to contain 1.688 acres.

And the Honourable, the Minister of Public Works, having duly given notice that he desires that the compensation shall be determined by this Board.

Now, the said The Ontario Railway and Municipal Board, having taken upon itself the burden of the arbitration to fix such compensation as aforesaid, and having heard and duly considered all the allegations and evidence of the said Claimant (Cromwell Gonder) and of the said Department of Public Highways, and all parties interested in the said lands, appearing before the said Board, concerning the said matters and things so referred to its arbitrament as aforesaid, does hereby make and publish its findings and Award as to all the said matters and things as follows:

| | |
|--|------------|
| 1. The Board finds and awards the value of the lands expropriated by the said Department to be | \$1,688 00 |
| 2. The Board allows the Claimant its party and party costs of and incidental to this Arbitration, and fixes the same at the sum of | 100 00 |
| | \$1,788 00 |

3. The Board finds and awards that interest at the rate of five per cent. per annum on \$1,688.00 from the 24th day of July, A.D. 1925, should be paid by the said Department of Highways to the Claimant.

4. The Board does not allow the Claimant anything for compulsory taking.

5. And the Board directs that \$15.00, its fee for law stamps herein, be paid by the said Department of Public Highways.

In witness whereof the Vice-Chairman and the Commissioner of the said The Ontario Railway and Municipal Board, being the members thereof before whom the said Arbitration was heard, have hereto set their hands and caused to be affixed hereto the seal of the said Board, this fifteenth day of January, A.D. 1925, at the City of Toronto, in the Province of Ontario.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

(Sgd.) J. A. ELLIS,
Commissioner.

PROCEDURE FILE 9678

In the matter of "The Highway Improvement Amendment Act, 1922," and
 In the matter of "The Ontario Public Works Act," and

In the matter of the expropriation of part of Lot Letter "B" or of Lots
 lettered "A" and "B" in the Thirteenth Concession of the Township of Sombra,
 containing by admeasurement thirty-two one-hundredths (32-100) of an acre,
 and

In the matter of an Arbitration,

Between:

Henry Stokes,

Claimant,

—and—

The Corporation of the County of Lambton,

Respondent.

Jan. 27th. Hearing, pursuant to appointment, 10 a.m. to 1.45 p.m.,
 Court House, Sarnia. Judgment reserved. View to be had. Written argument
 to be put in. Argument to be submitted to opposition Counsel and right to reply.

April 29th. View by Board.

May 5th. Opinion and award delivered.

OPINION OF THE BOARD

By notice dated the 9th day of August, A.D. 1922, the Corporation of the
 County of Lambton gave the Claimant notice of the expropriation of certain
 land belonging to him in the Township of Sombra. The lands required are
 described in the notice of that date as containing by admeasurement thirty-two
 one-hundredths of an acre, more or less, for the purpose of a public road sixty-six
 feet in width.

The plan and description of the land taken were registered in the proper
 registry office the 3rd day of August, 1922, and it was of this date that com-
 pensation is to be fixed, such date having been agreed to by both parties.

The County offered to pay \$400.00 and to give the old road in full com-
 pensation for the property. The Claimant refused this offer and expressed a
 willingness to take \$1,000, and the parties failing to agree the duty of fixing
 the compensation comes to the Board under "The Public Works Act."

The Corporation of the County of Lambton was served with a statement of
 claim by Counsel for the Claimant on the 2nd day of December, 1922, and in
 which it would appear amongst other things that he wanted compensation for:

1. The land taken;
2. Damages for injurious affection and severance;
3. Cost of additional fencing required;
4. Cost of bridges or culverts as required;
5. Payment for three trees destroyed;
6. Cost of moving the house;
7. Payment of damages by reason of being inconvenienced by the reflection
 of headlights from automobiles.

It would also appear that the width of the old St. Clair River Road at the
 southerly limit of the Henry Stokes property is 33 ft., varying in width to the
 north to 25 ft., 36 ft., 17 ft., and to 15 ft. opposite the adjoining property of

W. R. Stokes. It was admitted in evidence that two vehicles could not meet and pass each other in safety at the latter point. The narrowness of the roadway was caused by a process of erosion; this process is continued on from year to year by the water of the river washing away the bank of the roadway until it has made the road dangerous for traffic purposes, thereby making it necessary in the interests of safety to make a new road along or near the river front at this point.

In diverting the road to run diagonally across the Henry Stokes property it was contended by the officials of the County that the location of the Tomlin buildings and the cemetery made it impracticable to cut the road straight through his property and that the regulations of the Highway Department provide for 300 feet of a clear view on an angle or curve, thus making an abrupt turn in going across and out at right angles prohibitive under the regulations.

The diagonal location of the new road through Henry Stokes acre of land has left twelve-hundredths of an acre of land on the southeastern corner which is left in a triangular shape, two points of the triangle being very acute, while on the main portion of the land on the opposite side of the road the points are not quite so acute, yet the depth of the land is materially interfered with and sufficient to convince the Board that it has been injuriously affected.

The cottage on the property is a one-storey frame placed upon cement blocks or posts, and is 30' x 36' over all, including the verandah 8 feet wide in front and 28 feet of building on the north side; the verandah is on the west side. On the south side of the building the length of the wall is 20 feet, and an open verandah 8' x 8'. The southeast corner of the cottage is 24 feet from the new road. (Exhibit 7).

There are two open farm ditches on this property—one running across from east to west near the northern limit which empties into the river. Opposite the east side of the cottage it is thirteen feet wide and four feet deep, and on the west side of the cottage it is seventeen feet wide and five feet and one and a half inches deep. The other smaller ditch, about four feet wide at the top and one and a half feet deep, runs diagonally across the southwesterly corner of the property, thence along the side of the old road and empties into the northerly ditch, thence into the river.

On each side of the diverted road there is a ditch and it would appear by the profile (Exhibit 6) that there is a fall from both directions. The Claimant contends that the water lodges in this depression, thus causing a stagnant pool, the removal of which he states would cost \$75 to take the water to the river. The Superintendent contradicts the Claimant's statement in regard to this drainage. The Board, after taking a view of the property and the location of the said ditches, are inclined to agree with the Claimant that there is a depression as he alleges which interferes with the flow of the water.

The County expressed their willingness to construct the necessary bridges over the ditches, the construction of which would enable the Claimant to pass back and forth over his land, so soon as he intimated to the officials of the County where he wanted the bridges located. The Claimant did intimate to the officials of the County in our presence when taking a view where he wanted the entrances to his lands made, and stakes were driven showing where the bridges were to be built by the County.

In 1921 the land and building were assessed at \$150.00.

1922 the land at \$35.00, building at \$100.00

1923 the land at \$35.00, building at \$115.00

1925 the land at \$30.00, building at \$100.00

Mr. McCallum, the County Road Superintendent, allowed \$100 for the value of the land taken and \$200 for damages, or in other words he allowed for the value of the land \$300 per acre, and for damages he allowed the same amount per acre as if the whole acre had actually been taken; with this view the Board cannot agree.

Summarized, the Board's award is as follows:

| | |
|---|----------|
| Thirty-two one-hundredths (32/100) of an acre at \$525 per acre. | \$175 00 |
| Injurious affection of land retained including an amount to cover cost of fixing drains. | 200 00 |
| Value of trees. | 50 00 |
| Moving house. | 50 00 |
| Fencing new highway. | 60 00 |
| Ten per cent. for compulsory expropriation on the value of the land taken. | 17 50 |
| | <hr/> |
| | \$552 50 |

Interest at the rate of five per cent. per annum should be allowed on the compensation awarded from the 3rd of August, 1922, as it was upon this date the County took possession.

In putting the value of the land taken at the rate of \$525 per acre the Board allowed the Claimant in addition for the gift by the County of the old road.

It was agreed at the hearing on January 27th last that the Board should have a view of the property in question some time after the snow was off the ground. This view was taken last Wednesday, the 29th April, in the presence of both parties.

The Board allows the Claimant his costs of and incidental to the arbitration which are hereby fixed at \$100, and the Corporation of the County of Lambton shall pay \$20.00, the Board's fee for law stamps.

(Sgd.) A. B. INGRAM,
Vice-Chairman

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto this 5th day of May, A.D. 1925.

AWARD

TO ALL TO WHOM THESE PRESENTS SHALL COME

The Ontario Railway and Municipal Board sends greeting:

Whereas for the purpose of The Highway Improvement Act and amendments thereto the Corporation of the County of Lambton did take and expropriate certain lands of the said Henry Stokes, which the County did deem necessary for the use of a public highway under the provisions of the aforesaid Act.

And whereas pursuant to the provisions of the Ontario Public Works Act the Corporation of the County of Lambton gave notice that the said County desired that the compensation to be made to the owner of the said lands should be determined by the Ontario Railway and Municipal Board.

Now the said Ontario Railway and Municipal Board having taken upon itself the burden of the arbitration to fix such compensation as aforesaid, and having heard and duly considered all the allegations and evidence of the said respective parties of and concerning the said matters in difference, and so referred

as aforesaid, doth make and publish this its award in writing of and concerning the said matters so referred to it, and doth hereby award and direct:

1. That the Corporation of the County of Lambton do pay to the said Henry Stokes for land taken (32 100 acres)..... \$175 00
 2. That the County of Lambton do pay to the said Henry Stokes damage resulting from such expropriation beyond any advantage that he may derive from the new highway, such amount to include the fixing of the drains..... 200 00
 3. That the County do pay to the said Henry Stokes for trees taken and damaged. 50 00
 4. That the County do pay to the said Henry Stokes to cover the cost of moving the house..... 50 00
 5. That the County do pay to the said Henry Stokes to cover the cost of two gates and the necessary fencing of his portion of the new highway..... 60 00
 6. And the Board finds and awards ten per cent. on the amount of its above mentioned award for the compulsory expropriation of the said land amounting to..... 17 50
-
- \$552 50

7. And the Board finds and awards that interest at the rate of five per cent. per annum on \$552.50 be paid to the said Henry Stokes from the 3rd day of August, A.D. 1922.
8. And the Board finds and awards that the said Henry Stokes be paid an allowance to cover cost of arbitration to the amount of..... \$100 00
9. And the Board directs that \$20.00, its fee for law stamps herein, be paid by the said The Corporation of the County of Lambton.

In witness whereof the members of The Ontario Railway and Municipal Board have hereto set their hands and caused to be affixed hereto the seal of the said Board this fifth day of May, A.D. 1925, at the City of Toronto, in the Province of Ontario.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

(Sgd.) J. A. ELLIS,
Commissioner.

PROCEDURE FILE 9698

In the matter of "The Toronto and Hamilton Highway Commission Act," "The Arbitration Act" and "The Ontario Public Works Act," and

In the matter of a claim by Herbert Hooks for compensation from The Toronto and Hamilton Highway Commission for damage done to his property through the raising and during the raising of the Toronto and Hamilton Highway in front of his property in the Town of Oakville.

Jan. 15th. Hearing, pursuant to appointment, 10.30 to 11.45 a.m., at Board's Chambers. Argument as to question of Board's jurisdiction to award compensation herein (it appearing that no part of the property of the said Herbert Hooks is being expropriated.) Counsel to prepare and file submission to Board of all matters for arbitration.

PROCEDURE FILE 9705

Application by the City of Toronto, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10255—Restricted Area on Russell Hill Road, between Poplar Plains Road and St. Clair Avenue.

Feb. 2nd. Hearing, pursuant to appointment, 11 to 11.15 a.m. Application granted. Applicant's solicitor to draft Order and submit for approval of Mr. J. B. Allan.

Feb. 2nd. Order.

February 2nd, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., solicitor for the Applicant, and upon hearing what was alleged by Counsel for the Applicant and for the owner of the premises comprised of that part of parcel No. 2 shown on registered Plan No. 315 (York) described in a certain deed, dated November 15th, 1924, from Nellie Halliday Lillico to Burwell R. Coon, and registered in the Registry Office for the Registry Division of Toronto on the 27th day of November, 1924, as No. 2361-E.M.

This Board orders under and in pursuance of Section 399a of "The Consolidated Municipal Act," being Chapter 72, Ontario Statutes, 1922, that By-law No. 10255 of the Corporation of the City of Toronto, being entitled "No. 10255—a By-law to prohibit the use of land or the erection or use of buildings for any other purpose than that of a detached private residence on property fronting or abutting on either side of Russell Hill Road, between Poplar Plains Road and St. Clair Avenue." be and the same is hereby approved except as to that part of parcel No. 2, shown on registered plan No. 315 (York), described in a certain deed, dated November 15th, 1924, from Nellie Halliday Lillico to Burwell R. Coon and registered in the Registry Office for the Registry Division of Toronto on the 27th day of November, 1924, as No. 2361-E.M., which may be used for the erection of a building suitable for and to be used only as a two family residence.

(Seal)

D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9710

In the matter of the application of Mrs. Janet MacNeill, trading as The St. Johns Telephone System, for the approval of the sale by the Applicant to The Bell Telephone Company of Canada, Limited, of the entire plant and equipment comprising the said System.

Jan. 5th. Application filed.

Jan. 29th. Hearing, pursuant to appointment, 10.30 a.m. to 12 m., Court House, London. Order to issue on February 16th, 1925, unless valid offer to purchase made on behalf of subscribers.

Feb. 7th. Report of Vice-Chairman (under section 9, chapter 186, R.S.O., filed and adopted.

Feb. 7th. Order (granting application).

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

Toronto, February 7th, 1925.

February 7th, 1925.

ORDER

Upon the application of the above-named Applicant, upon reading the said application, the report of A. B. Ingram, Esquire, Vice-Chairman, who heard the evidence adduced on behalf of all parties, and other material filed.

The Board orders, pursuant to Section 87 of "The Ontario Telephone Act, 1918," that the sale by the Applicant of the entire plant and equipment comprising The St. Johns Telephone System, located in the Township of London, County of Middlesex, to The Bell Telephone Company of Canada, Limited, be and the same is hereby approved.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) D. M. MCINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9720

In the matter of the application of The McCreary Telephone Company, Limited, under section 88 of "The Ontario Telephone Act, 1918," for authority to increase the charges for service from \$15.00 per annum less a discount of 20 per cent. if paid within thirty days to \$18.00 per annum less a discount of 15 per cent. on all amounts paid within thirty days from the date of rendering the account for same.

Jan. 6th. Application filed.

Feb. 6th. Hearing, pursuant to appointment, 1.30 to 4 p.m., Court House, Belleville (Chairman authorized under section 9, chapter 186, R.S.O.).

Mar. 2nd. Chairman's report filed and adopted.

Mar. 2nd. Order—application granted.

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) D. M. MCINTYRE,
Chairman.

Toronto, March 2nd, 1925.

March 2nd, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the report of D. M. McIntyre, Esquire, K.C., Chairman, who heard the evidence adduced on behalf of all parties, statements of assets and liabilities, receipts and disbursements, and other material filed.

The Board orders, subject to the several conditions prescribed in this Order, that the Applicant, The McCreary Telephone Company, Limited, be authorized to charge \$18.00 per annum for telephone service, less a discount of 15 per cent. on all amounts paid within thirty days from the date of rendering the account for same, the said charge to take effect as from January 1st, 1925.

And the Board further orders

1. That on week days between the hours of 9 p.m. and 6 a.m., from April 1st to September 30th, and 9 p.m. and 7 a.m., from October 1st to March 31st, in each year, and on Sundays and Christmas Day, except between 7 a.m. and 9 a.m., the Applicant shall have authority to charge a toll of Ten Cents for each local conversation; provided, however, that no charge shall be made for emergency calls, i.e., for medical, veterinary, or police aid, or in case of sickness, fire or accident.

2. That for the purpose of providing a fund to meet the cost of the renewal of its plant and equipment, the Applicant shall on December 31st, 1925, and each year thereafter, set aside out of its earnings a sum equal to not less than five per cent. of the total value of the plant and equipment used in the Applicant's business on December 31st in each year. The fund so provided shall, unless otherwise authorized by the Board, be applied exclusively to the cost of renewing such portion of the said plant and equipment as may from time to time be rendered necessary by depreciation or obsolescence, and after deducting therefrom such amounts as may have been so expended in any one year the residual amount shall be deposited in a chartered bank at interest, and the moneys so deposited may, with the approval of the Board, be invested in interest-bearing securities, and all interest accruing from any portion of the depreciation fund so deposited or invested shall from time to time be carried to the credit of the said fund.

3. That the Applicant shall on or before the fifteenth day of January in each year furnish the Board with a report setting forth (a) the total amount standing at the credit of the fund referred to in Clause 2 hereof on the 31st day of December in the preceding year; (b) the amount of such fund which has been temporarily used in the purchase of securities; (c) the names and values of the securities so purchased, together with (d) a certified statement from the bank in which the fund is deposited showing the amount standing at the credit of such fund on the last named date.

4. That the Applicant shall keep separate records of all expenditures upon the construction, operation, maintenance and renewal of its plant and equipment, and shall each year furnish its shareholders with an annual report and balance sheet in the form approved of by this Board as set forth on pages 156 to 159 of "Telephone Systems, 1923," or in such form as may hereafter be prescribed by the Board.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9728

Between:

Isabella M. Townsend, Caroline Anderson and Wm. Claude Fox,
Appellants,

—and—

The Municipal Corporation of the City of Toronto,
Respondent.

(Assessment Appeal—"Tivoli Theatre")

Jan. 10th. Notice of Appeal filed.

Feb. 3rd. Hearing, pursuant to appointment, 11 to 11.15 a.m. Settlement reached and reported by Counsel. Appellant's solicitors to draft Order and submit to City Solicitor for approval.

Mar. 21st. Approved draft Order filed.

Mar. 24th. Order issued.

February 3rd, 1925.

ORDER

Upon application this day made to this Board by Counsel on behalf of the Appellants, in the presence of Counsel for said Municipality, by way of an appeal from the judgment or decision of His Honour Judge Denton, one of the Judges of the County Court of the County of York, pronounced on the 13th day of December, 1924, and Counsel for all parties consenting thereto.

This Board doth order that the said Judgment and decision of His Honour Judge Denton be and the same is hereby varied as follows:—

- (1) That the assessment of the portion of the building upon the lands of the appellant, Isabella M. Townsend, be and the same is hereby assessed at the sum of \$28,300;
- (2) The portion of the building upon the lands of the Appellant, Caroline Anderson, be and the same is hereby assessed at the sum of \$22,700;
- (3) The portion of the building upon the lands of the Appellant, William Claude Fox, be and the same is hereby assessed at the sum of \$16,500;
- (4) The assessment of the Appellant, Caroline Anderson, under Assessment Number 86268½, be and the same is hereby cancelled, and that the said land assessed thereunder be and the same is hereby assessed as a public lane.

And this Board doth further order that except as hereby varied the assessment as fixed by His Honour Judge Denton be and the same is hereby confirmed, and doth adjudge the same accordingly.

And this Board doth further order that there be no costs to any of the parties to this appeal, except that the Appellants shall pay the sum of \$10.00 for law stamp on this Order.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9788

Application by the City of Toronto, under subsection (2b) of section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10299, amending its Restricted Area By-law No. 8834 to allow the conversion of No. 7 Prince Arthur Avenue into a duplex.

Feb. 21st. Application and material filed.

Mar. 9th. Hearing, pursuant to appointment, 11 to 11.10 a.m., at the Board's Chambers. Application granted—City Solicitor to draft Order.

Mar. 14th. Draft Order filed.

Mar. 14th. Order issued.

March 9th, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and the Board having appointed this day to hear such application, and notice of such

appointment having been duly given as directed by the Board, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing what was alleged by Counsel for the Applicant, and no one appearing to oppose such application,

The Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72 of the Ontario Statutes, 1922, that By-law No. 10299 of the Corporation of the City of Toronto being entitled "No. 10299—a By-law to allow the conversion of No. 7 Prince Arthur Avenue into a duplex house," be and the same is hereby approved.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE 9790

Application by the Commissioners for the Telephone System of the Municipality of Cramahe, under section 83 of "The Ontario Telephone Act, 1918," for approval of a toll charge of five cents per conversation on all messages interchanged between the telephone system of the Applicant and the telephone systems of the Municipalities of the Townships of Brighton and Haldimand, respectively.

Feb. 21st. Application and material filed.

Mar. 5th. Hearing, pursuant to appointment, 1.15 to 3 p.m., at Town Hall, Brighton. (Chairman authorized under section 9, chapter 186, R.S.O.).

Mar. 25th. Chairman's report filed and adopted.

Mar. 25th. Order. (Application dismissed.)

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) D. M. McINTYRE,
Chairman.

Toronto, March 25th, 1925.

March 25th, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the report of D. M. McIntyre, Esquire, K.C., Chairman, who heard the evidence adduced on behalf of all parties, and other material on file.

The Board orders that the said application be and the same is hereby dismissed.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10,00 for the law stamps required for this Order.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9791

In the matter of section 7 of "The Obstructions on Highways Removal Act, 1920."

Between:

The Camden Telephone Co., Ltd.,

Applicant,

—and—

The Corporation of the County of Lennox and Addington,

Respondent.

(Apportionment of cost of removing poles and wires on County Road No. 35.)

Feb. 23rd. Application filed.

Mar. 6th. Hearing, pursuant to appointment, 10 to 11.30 a.m., at Court House, Napanee. (Chairman authorized under section 9, chapter 186, R.S.O.). Board held that Applicant had not valid right to use the highways, the County not having granted such right. Applicant therefore had no case.

PROCEDURE FILE 9797

Application by McKittrick Properties, Ltd., owner, under "The Planning and Development Act," for approval of plan of proposed subdivision of "Princess Heights," being part of Lot 21, Con. II, Township of Barton, now in the City of Hamilton.

Feb. 25th. Application and material filed.

Mar. 10th. Hearing, pursuant to appointment, 10.45 a.m. to 12 m., Council Chamber, City Hall, Hamilton. Plan approved subject to 48 hours' stay for City Engineer of Hamilton to ascertain whether streets are graded.

Mar. 14th. Plan approved and certified.

PROCEDURE FILE 9798

Application by The McKittrick Properties, Ltd., owner, under "The Planning and Development Act," for approval of plan of "Oak Knoll," being part of the Gore of Ancaster.

Feb. 25th. Application and material filed.

Mar. 10th. Hearing, pursuant to appointment, 10.45 a.m. to 12 m., Council Chamber, City Hall, Hamilton, Judgment reserved.

Mar. 14th. Plan approved.

April 9th. Plan certified.

PROCEDURE FILE 9833

Application by the City of Toronto, under section 399a (2b) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10375, amending its By-law No. 9285 (Restricted Area on Spadina Road) by exempting therefrom the property at the southwest corner of St. Clair Avenue and Spadina Road, to permit the erection of an apartment house.

Mar. 11th. Application filed.

Mar. 30th. Hearing, pursuant to appointment, 11 a.m. to 12 m., at Board's Chambers. Hearing concluded—judgment reserved.

April 2nd. Repealing By-law approved—City Solicitor to draft Order.
 April 3rd. Draft Order filed.
 April 3rd. Order issued.

March 30th, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and the holder of an option to purchase Lot No. 114, Plan 930, being the lot at the southwest corner of St. Clair Avenue and Spadina Road, and by certain owners of property on Spadina Road who appeared in person to oppose the application, and the members of the Board having viewed the conditions at and near the intersection of Spadina Road and St. Clair Avenue.

This Board orders under and in pursuance of Section 399a of The Consolidated Municipal Act, being chapter 72, Ontario Statutes, 1922, that By-law No. 10375 of the Corporation of the City of Toronto being entitled "No. 10375, —a By-law to allow the erection of an apartment house on the southwest corner of St. Clair Avenue and Spadina Road," be and the same is hereby approved.

(Sgd.) D. M. MCINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9835

Application by the Township of Etobicoke, under Chapter 62, 12-14 Geo. V, and amendments thereto, being a special Act in respect to the Township of Etobicoke, for approval of its By-law No. 1698, setting apart a defined area as Water Area Number 11 of the said Township, and for the construction of a water system therein.

Mar. 12th. Application and material filed.

Mar. 31st. Hearing, pursuant to appointment, 11 a.m. to 12.15 p.m., at Board's Chambers. Area to extend 150 feet only from Evans Avenue on Mr. Donnelly's property. By-law to be amended accordingly and will then be approved by the Board.

April 2nd. New by-law (No. 1707) and draft Order filed.

April 7th. Consent of Mr. Donnelly's solicitor to new By-law filed.

April 7th. Order.

April 7th, 1925.

ORDER

Upon the application of the said Corporation, upon reading the notice of application and the other material filed and public notice of the hearing of such application having been duly given as directed by the Board, and upon hearing Counsel for the Applicant and for those in opposition to the application and it appearing upon the application that the Area described in the proposed By-law should be reduced, and the Board having so directed, and it now appearing that the said By-law No. 1707 describes an Area which to this Board appears satisfactory.

The Board orders and certifies under and in pursuance of the provisions of the said Act, being Chapter 62, 13-14 Geo. V, and amendments thereto,

that the said By-law 1707, intituled "By-law No. 1707—a By-law of the Municipality of the Township of Etobicoke to set aside and designate a definite section or area in the Township of Etobicoke and to construct and extend a system of water mains and works in the area hereinafter described for the benefit of such defined area," be and the same is hereby approved.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9836

In the matter of the application of the Corporation of the City of Toronto, under section 325a (3) of "The Consolidated Municipal Act, 1922," for leave to repeal its By-law No. 9416, being a By-law to authorize the widening of Bloor Street from Sherbourne Street to Spadina Road, and to take the land necessary therefor.

Mar. 12th. Application and material filed.

April 15th. Hearing, pursuant to appointment, 11 a.m. to 5.30 p.m., at Board's Chambers. Adjourned to Wednesday, April 22nd, 1925, at 2.30 p.m.

April 20th. Subpoena (D.T.) issued to Mr. J. B. O'Brien, K.C.

April 22nd. Hearing continued, pursuant to adjournment, 2.30 to 5.30 p.m. Adjourned to 23rd inst. at 2.30 p.m.

April 23rd. Hearing continued, 2.30 to 6 p.m. Hearing concluded. Judgment reserved.

April 28th. Judgment delivered. (Application granted) City Council to draft Order.

May 5th. Draft Order filed by City.

May 15th. Draft Order filed by opposing Counsel (Messrs. Hearst & Hearst).

May 19th. Hearing to settle Minutes of Order, 11 a.m. to 1.30 p.m. Judgment reserved as to minutes of Order.

May 21st. Order issued, as settled.

June 10th. Leave to appeal granted by Appellate Division. 28 O.W.N., 344.

Dec. 31st. Appeal allowed by Appellate Division. 29 O.W.N., 299.

OPINION OF THE BOARD

The Board is of the opinion that leave should be granted in this case.

It must be borne in mind that the Board has nothing to do with the policy or impolicy of the widening of Bloor Street as proposed, that is a question exclusively for the Council representing the Corporation of the City of Toronto. The question which it is the duty of the Board to determine is whether there is any exceptional reason not apparent or existing when By-law No. 9416 was passed which would warrant the Board in granting leave to repeal that By-law. Its duty and jurisdiction being so expressly limited by the Statute, the Board is of the opinion that such exceptional reason is furnished by the amendment to section 325a of "The Municipal Act" enacted in 1924. By that amendment the obligation of the City to pay compensation voluntarily assumed by the City under By-law No. 9416 was materially expanded in respect of compensation for damages occasioned by business disturbance. Indeed, the amendment was promoted and procured to be enacted mainly by Mr. Stollery, the holder of valuable leasehold interests which, in his opinion, would be seriously disturbed by the execution of the work of widening.

Mr. Stollery had been advised that under section 325a, as it stood in 1922, he would be unable to effectively claim compensation for losses resulting from business disturbance. The Board is of the opinion that Mr. Stollery was well advised in that respect since, in its view, a claim for compensation for business disturbance under an expropriation proceeding by a municipality was no more maintainable under section 325a as in 1922 than under section 325 of "The Municipal Act." The latter section is the general section defining the compensation to be made by a municipal corporation on an expropriation of land by it. A recent decision of the Appellate Division—*Re Powell and Toronto*, 27 O.W.N., 444—is clear authority for the proposition that upon such an expropriation a claim for compensation for damages occasioned by disturbance to business is not maintainable under section 325; neither in the opinion of the Board was such a claim maintainable under section 325a as it stood in 1922.

The amendment of 1924 placed an additional obligation on the ratepayers of Toronto, without the consent of the Corporation, namely, an obligation to compensate for losses occasioned by disturbance to business as in paragraph (c) set out. The quantum of that compensation the Board has no means of determining, and it could scarcely have been in contemplation of the Legislature that the Board should determine it when exercising its jurisdiction on such an application as this. It is sufficient to say that upon the evidence submitted the Board is satisfied that Bloor Street, from Spadina Road to Sherbourne Street, is now and is becoming more and more a business street, that many business premises situated on it will be physically affected by the execution of this work, and the businesses carried on will be disturbed to the prejudice of the owner, and the City will be called on to contest and perhaps to pay a number of claims for compensation occasioned by such disturbance.

The Board can imagine few things more exceptional than the use of the compulsory powers of the law making authority to impose upon a contracting party a new and undefined obligation—for the obligation of the City of Toronto under By-law No. 9416 is of the nature of an obligation in contract. As Mr. Tilley said, the By-law created vested rights—vested in the owners of property affected—rights which must not be lightly interfered with. But surely the same sanctity which protects the property owners affected in their rights protects the municipality in its rights in the premises. The City Council passed By-law No. 9416 in good faith, and upon the assumption that the law as it then stood would remain unchanged at least so far that no new obligation would be imposed on it without its consent.

It has been suggested that paragraph (c) is quite a harmless enactment. For instance, it is argued that it does not confer a substantive right to claim as in respect of losses for business disturbance, but is merely intended to prevent claims of that kind being successfully made in respect of businesses established after the passing of the By-law. This argument is based on the assumption that claims for compensation for business disturbance were maintainable under section 325a as it stood in 1922. The Board does not concede this assumption, but, on the contrary, holds that claims for business disturbance were not maintainable under section 325a as it stood when the By-law was passed.

Then it is urged in respect of paragraph (c) that the words in the third and fourth lines, "to which the general principles of compensation shall apply," prevent the words in the first and second lines, "damages occasioned by disturbance to any business established previous to the passing of the By-law," having their natural and obvious effect. Whatever the meaning and effect of the above vague and general words in the third and fourth lines may be, the

Board is not prepared to hold that the words in the first and second lines have been robbed of all force and effect, and that rights expressly and clearly conferred by the words in the first and second lines are taken away by the words that follow.

It is further argued that as the amendment of 1924 is made retroactive by force of the enactment that the amending "section shall be read as though it had been in effect from and after the 18th day of May, 1922," the jurisdiction of the Board under subsection (3) of section 325a is ousted and the amendment cannot be laid hold of by the Board as affording an exceptional reason not apparent or existing when the By-law was passed warranting the granting of leave. No doubt this amendment will be effective for the purpose of binding the arbitrators in awarding compensation, whether By-law No. 9416 is repealed or not. But the Board is of the opinion that its enactment does not restrict the discretion of the Board in the exercise of its jurisdiction under subsection (3). If the enactment of 1924 had said that the amendment would not apply to any By-law then already passed, the amendment would not have afforded a reason for granting leave to repeal By-law No. 9416. The very fact that the amending enactment was passed in 1924 made it impossible that it and its consequences could have been apparent or existing in 1922 when the By-law was passed. The mere declaration of the Legislature in the terms used that the amending enactment should be retroactive does not cure that infirmity. Furthermore, the Board holds that an additional financial obligation was imposed on the Corporation over and beyond the obligations already voluntarily assumed by it, and this fact constitutes an exceptional reason—cogent and unanswerable—for remitting the matter to the City Council under these new conditions in order that the Council may have an opportunity of reconsidering its position. Of course, it does not necessarily follow that, leave having been granted by the Board, By-law No. 9416 will be repealed, but it will then rest with the Council of the Corporation which initiated this work to determine whether it is in the interest of the Municipality that this work should be carried to completion under the altered circumstances created by the amendment of 1924.

(Sgd.) D. M. McINTYRE,
Chairman.

Dated at Toronto the 28th day of April, A.D. 1925.

May 21st, 1925.

ORDER

The Board having caused notice of the hearing of this application to be given to each owner of land proposed to be taken under the said By-law No. 9416 and having on 15th, 22nd and 23rd days of April, 1925, in the presence of Counsel for the Applicant and for a number of such owners and of other such owners appearing in person, heard the evidence adduced and what was alleged by said Counsel and by such owners appearing in person and having reserved judgment upon the said application and afterwards on 19th day of May, 1925, on notice as directed by the Board, having further heard Counsel for said parties as to the order to be issued by the Board on this application.

The Board doth order and declare that, as required by subsection (3) of section 325a of "The Consolidated Municipal Act, 1922," exceptional reasons not apparent or existing when the said By-law was passed have been shown to the Board which warrant the granting of leave to the Corporation of the City of Toronto to repeal the said By-law No. 9416, but subject as hereinafter provided.

The Board doth further order and declare that leave is hereby granted to the Corporation of the City of Toronto to pass a by-law to repeal By-law No. 9416 of the said Corporation as authorized by section 325a, subsection (3), of "The Consolidated Municipal Act, 1922," upon the terms hereinafter set out in regard to the revesting of the land proposed to be taken and the payment to each owner of the damages if any sustained by him in consequence of the passing of By-law No. 9416:

(1) The damages payable to each owner of the lands proposed to be taken in consequence of the passing of the said By-law No. 9416 shall be forthwith determined by a board of three arbitrators appointed as provided by section 325a of "The Consolidated Municipal Act, 1922," and shall immediately after such determination be paid over to the owner entitled thereto together with his costs; and the said board of arbitrators shall have all the powers for the purpose of determining such damages as are possessed by a board of arbitrators appointed for the purpose of determining compensation under said section 325a.

(2) If the By-law has been registered in the Registry Office for the City of Toronto or a caution or cautions in respect of it has or have been filed in the Land Titles Office for the County of York, the Corporation of the City of Toronto, at its own cost and charge, shall forthwith cause a certificate or certificates signed by the Mayor and Clerk and sealed with the Corporation's seal, stating that the By-law stands repealed to be registered in the said Registry Office and every such caution to be removed.

And the Board doth further order that forthwith upon the registration of such certificate or certificates in the said Registry Office in the case of lands registered therein and forthwith upon the removal of each such caution in respect to the said By-law in the case of land in the said Land Titles Office, the said lands proposed to be taken by the said By-law No. 9416 shall be revested in the respective owners of the same as if the said By-law No. 9416 had not been passed, and thereupon the said land shall cease to be held for the purposes of a highway.

And the Board doth further order that the Applicant do pay \$50.00 for law stamps on this Order.

(Sgd.) D. M. McINTYRE,

Chairman.

(Seal)

PROCEDURE FILE 9850

Application by the Commissioners for the Telephone System of the Municipality of Brudenell and Lyndock, under section 25 of "The Ontario Telephone Act, 1918," for an Order fixing the price to be offered to The Brudenell Telephone Co., Ltd., for its plant and equipment.

Mar. 18th. Application filed.

April 17th. Hearing, pursuant to appointment, 10 a.m. to 1 p.m., at Town Hall, Killaloe (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.). Application voided owing to withdrawal by the Petitioners for proposed extensions of their names from the Petition praying for construction of said extensions.

PROCEDURE FILE 9864

Application by the Bell Telephone Co. of Canada, Ltd., under section 82 of "The Ontario Telephone Act, 1918," for approval of Exchange and Toll Line Agreement with the Sebringville Telephone Co., Ltd.

Mar. 25th. Agreement filed.

May 13th. Hearing, pursuant to appointment, 1.15 to 3 p.m., Court House, Stratford. Agreement reached. Supplementary letters to be filed by Applicant. Agreement approved.

June 12th. Order.

June 12th, 1925.

ORDER

Upon the application of the Sebringville Telephone Company, Limited, and the Bell Telephone Company of Canada, Limited, and upon reading the Memorandum of Agreement made the 13th day of March, A.D. 1925, by and between the Bell Telephone Company of Canada, Limited, and the Sebringville Telephone Company, Limited, also Supplement No. 1 to the said Agreement dated May 21st, A.D. 1925, duplicates of which have been filed in the Office of the Board,

The Board orders that the said Agreement and Supplement be and the same are hereby approved, under and in pursuance of section 82 of "The Ontario Telephone Act, 1918," provided that the Board may at any time hereafter, of its own motion, or upon any application or complaint, rescind this Order and withdraw its approval of the above-mentioned Agreement, and require the same to be altered, amended, varied or otherwise changed or modified, as to the said Board may seem requisite or proper.

The Board makes no order for costs save and except that the proprietor shall pay the sum of \$7.50 and that the Bell Telephone Company of Canada, Limited, shall pay \$2.50 for the law stamps required for this Order.

(Sgd.) D. M. McINTYRE,

Chairman.

(Seal)

PROCEDURE FILE 9890

Application by the Corporation of the Town of Smith's Falls, under section 44 of "The Consolidated Municipal Act, 1922," for a redivision of the Town into-wards.

April 9th. Application and material filed.

May 1st. Hearing, pursuant to appointment, 2.30 to 3 p.m., Town Hall, Smith's Falls. (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.) Recommendation by Mr. Commissioner Ellis that "There being no opposition to the application, the formal proofs being in order and the proposed new division of the wards not appearing to be objectionable, the application be granted."

May 4th. Recommendation of Mr. Commissioner Ellis adopted as basis of the Order of the Board.

May 12th. Draft Order filed.

May 18th. Order issued.

May 4th, 1925.

ORDER

Upon the application of the said Corporation, and the Board having appointed Friday, the 1st day of May, A.D. 1925, at the Town Hall, Smith's Falls, for the hearing of same, and public notice of such hearing having been duly

given as directed by the Board, and Mr. Commissioner Ellis having been duly authorized by the Board, under section 9, chapter 186, R.S.O., to hear such application, and his report on such hearing having been adopted as the basis of the Order of the Board,

The Board orders that the boundaries of the wards of the Town of Smith's Falls be changed and the said Town is hereby re-divided into wards to conform with the descriptions as set out in Schedule I hereto annexed, which descriptions have been certified by S. B. Code, O.L.S., Town Engineer.

And it is ordered that the Applicant shall pay a fee of \$15.00 for law stamps on this Order.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

SCHEDULE I

Dufferin Ward:

All and singular that certain parcel or tract of land and premises, situate, lying and being in the Town of Smith's Falls, County of Lanark, Province of Ontario, containing by admeasurement 340 acres, be the same more or less, and being composed of a part of lots numbered one and two in the 4th and 5th concessions of the Township of North and South Elmsley, which parcel may be more particularly described as follows, that is to say:

Commencing at the intersection of the side line between Township lots two and three, with the northerly limit of the road allowance between the 3rd and 4th concession; thence north 36 degrees west along said side line 3,300 feet more or less to the high water mark of the southerly shore of the Rideau River; thence north 15 degrees east 760 feet more or less to the Government ring bolt on the high water mark of the northerly bank of the Rideau River; thence northerly and westerly following the high water mark of the Rideau River and drowned land till the said high water mark intersects a straight line produced south 54 degrees west from the township line between the Township of Elmsley and Montague, and at a distance of 1,330 feet measured north 36 degrees west along said Township line from the northerly limit of the road allowance between the 4th and 5th concession of the Township of Montague; thence north 54 degrees east along said line 1,339 feet more or less to the centre of the township road allowance between Elmsley and Montague; thence south 36 degrees east along said centre of road allowance 2,700 feet more or less to the centre of Beckwith St; thence south 0 degrees 28 minutes west along the centre of Beckwith St. and Lock St. 2,825 feet to the northwesterly limit of Lombard St. produced; thence south 3 degrees west along the centre of Brockville St. 2,635 feet more or less to the southerly limit of Lorne St.; thence south 54 degrees west along southerly limit of Lorne St. 200 feet more or less to side line between lots 2 and 3 produced southeasterly; thence north 36 degrees west 66 feet more or less to the place of beginning.

Rideau Ward:

All and singular that certain parcels or tracts of land and premises situate lying and being in the Town of Smith's Falls, County of Lanark, Province of Ontario, containing by measurement 390 acres, be the same more or less, and being composed of a part of lot 30 in the 3rd and 4th and 5th concessions of the Township of Montague, part of lot 30 in Concession E of the Township of Wolford, the rear portion of lot 1 in the 3rd concession of South Elmsley, and parts of lots 1 and 2 in the 4th concession of South Elmsley, being more particularly described as follows:

Commencing at the intersection of the side line between lots 1 and 2 in the 3rd concession of South Elmsley with the southerly limit of the road allowance between the 3rd and 4th concessions of said Township; thence south 54 degrees west along said southerly limit of road allowance 1,600 feet more or less to the centre of Brockville St.; thence north 3 degrees east along the centre of Brockville St. 2,635 feet more or less to the northerly limit of Lombard St.; thence north 0 degrees 28 minutes east along the centre of Lock St. and Beckwith St., 2,825 feet more or less to the centre of Elmsley St., or road allowance between the Township of Elmsley and Montague; thence south 36 degrees east along the centre of Elmsley St. 2,850 feet more or less to the centre of Queen St.; thence south 48 degrees east along the centre of Queen St. 1,800 feet; thence southeasterly following the centre curved line of Queen St. 1,380 feet more or less to the easterly limit of C.P.R. right-of-way; thence southerly along the easterly limit of the C.P.R. right-of-way 1,500 feet more or less to the westerly limit of the Township road allowance between Wolford and South Elmsley; thence south 54 degrees west 1,762 feet more or less to the side line between Township lots 1 and 2; thence north 36 degrees west along said line 2,416 feet more or less to the place of beginning.

Commencing at a point in the centre of the road allowance between the Townships of Elmsley and Montague, where it intersects the northwest boundary of the Town of Smith's Falls; thence south 36 degrees east along said centre of road allowance 5,550 feet more or less to the centre of Queen St.; thence south 48 degrees east along the centre of Queen St. 1,800 feet; thence southeasterly following the centre curved line of Queen St. 730 feet more or less to the centre of Princess St.; thence north 42 degrees west along the centre of Princess St. 950 feet more or less to the centre of Lorne St.; thence north 48 degrees west along the centre of McGill St. 2,465 feet more or less to the centre of John St. East; thence north 36 degrees west along the centre of McGill St. 2,080 feet more or less to the centre of Beckwith St.; thence north 7 degrees west along the centre of Beckwith St. 2,800 feet more or less to the northwest boundary of the Town; thence south 54 degrees west along said northwest boundary of the Town 1,800 feet more or less to the place of beginning.

Elgin Ward:

All and singular that certain parcel or tract of land and premises situate, lying and being in the Township of Smith's Falls, County of Lanark, Province of Ontario, containing by admeasurement 270 acres, be the same more or less, and being composed of parts of lots 29 and 30 in the 3rd, 4th and 5th concessions of the Township of Montague, and which parcel may be more particularly described as follows:

Commencing at the intersection of the centre line of Beckwith St. with the northwest boundary of the Town; thence south 7 degrees east along said centre line of Beckwith St. 2,800 feet more or less to the centre of McGill St.; thence south 36 degrees east along the centre of McGill St. 2,080 feet more or less to the centre of John St. East; thence south 48 degrees east along the centre of McGill St. 2,465 feet more or less to the centre of Lorne St.; thence south 42 degrees east along the centre of Princess St. 950 feet more or less to the centre of Queen St.; thence southeasterly along the centre of Queen St. 630 feet more or less to the easterly limit of the right-of-way of the Brockville and Ottawa Railway; thence northerly and westerly following the said easterly limit of the Brockville and Ottawa Railway 1,501 feet more or less to the southerly limit of the road allowance between the 3rd and 4th concessions of Montague; thence

north 54 degrees east along said limit of road allowance 600 feet more or less to the easterly limit of Rideau Ave. East; thence north 36 degrees west along said easterly limit of Rideau Ave. 7,214 feet more or less to the northwest boundary of the Town, being the centre cross line of the south half of lot 29 in the 5th concession of Montague; thence south 54 degrees west along said centre cross line 821 feet more or less to the place of beginning.

PROCEDURE FILE 9894

Application by the Corporation of the City of Toronto, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10399—Restricted Area on St. Clair Avenue, between Clifton Road and Welland Avenue.

April 14th. Application and material filed.

April 27th. Hearing, pursuant to appointment, 11 to 11.20 a.m., at Board's Chambers. Application granted—Applicant's Solicitor to draft Order.

May 14th. Draft Order filed.

May 19th. Order issued.

April 27th, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and by Counsel for some of the property owners concerned, and public notice of the hearing this day of such application having been duly given as directed by the Board, and no one appearing in opposition to the said application;

This Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being Chapter 72, Ontario Statutes, 1922, that the application of the said Corporation for approval of its By-law No. 10399, entitled "No. 10399. A By-law to prohibit the use of land or the erection or use of buildings for any other purpose than that of a detached residence or detached duplex residence on property fronting or abutting on either side of St. Clair Avenue, between Clifton Road and Welland Avenue," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9895

Application by the City of Toronto, under section 399a (2b) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10400, amending its By-law No. 9411 to allow the erection of an Apartment House on Lots 11 and 12, Plan D-1280, on Hilton Avenue, south of St. Clair Avenue, in the said City.

April 14th. Application and material filed.

April 27th. Hearing, pursuant to appointment, 11 a.m.; 11.20 to 11.50 a.m., at Board's Chambers. Application granted. Applicant's Solicitor to draft Order.

June 8th. By-law No. 10470, in lieu of By-law 10400, filed for approval.

June 10th. Order, approving By-law 10470, issued.

June 10th, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant;

And this Board, upon the application of the Corporation of the City of Toronto, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant, having on Monday, the 27th day of April, A.D. 1925, approved By-law No. 10400 of the Corporation of the City of Toronto;

And it now appearing that By-law No. 10400 in error described the property affected by this application as lots 11 and 12, Plan D-1380, on Hilton Avenue, south of St. Clair Avenue, instead of lot 12 and the north 22 feet 6 inches of lot 13, Plan D-1380, on Hilton Avenue, south of St. Clair Avenue;

And By-law No. 10400 of the Corporation of the City of Toronto having been repealed by By-law No. 10456 of the said Corporation;

This Board orders, under and in pursuance of subsection (2b) of section 399a of "The Consolidated Municipal Act," being Chapter 72, Ontario Statutes, 1922, as amended by Statutes of Ontario, 14 George V, Chapter 53, section 12, that the application of the said Corporation for approval of its By-law No. 10470, entitled "No. 10470. A By-law to allow the erection of apartment houses on lots 12, 11 and 10 and parts of lots 13 and 9, Plan D-1380, southwest corner of St. Clair Avenue and Hilton Avenue," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE 9900

In the matter of the petition of Alfred Sims and Louisa Sims, under section 21 of "The Consolidated Municipal Act, 1922," for annexation to the City of Hamilton of part of the Township of Barton (Chedoke Civic Golf Club lands).

April 16th. Petition, Resolution of City Council and other material filed.

May 1st. Hearing, pursuant to appointment, 10.30 to 11 a.m. (standard time), at Council Chamber, City Hall, Hamilton. Application granted, City Solicitor to draft Order.

May 14th. Approved draft Order filed.

May 18th. Order issued.

May 6th, 1925.

ORDER

Upon the application of the abovenamed Petitioners and upon reading the petition of the Applicants herein filed with the Board, and the resolution of the Council of the Corporation of the City of Hamilton, passed on the 14th day of April, 1925, declaring the expediency of such annexation and upon hearing said Petitioners and what was alleged by Counsel on behalf of the Corporation of the City of Hamilton and the Township of Barton, and public notice of the hearing having been given as directed by the Board;

This Board doth order and proclaim that the portion of the Township of Barton in the County of Wentworth, described as follows:

All and singular that certain parcel or tract of land and premises situate, lying and being in the Township of Barton, in the County of Wentworth, in the Province of Ontario, being composed of a part of Lot Number 20 in the Fourth Concession of the said Township of Barton, and which parcel may be more particularly described as follows, that is to say:

Commencing at the intersection of the eastern limit of the said Lot 20 with the southern limit of the road allowance between the Third and Fourth Concessions of the said Township of Barton, now known as Aberdeen Avenue;

Thence southerly along the said eastern limit of Lot 20 to the bottom of the perpendicular rock that runs along the brow of the mountain, being the eastern limit of what is known as the Colquhoun property.

Thence northerly, westerly and southerly, following along the easterly, northerly and westerly limits of the said Colquhoun property to the southern limit of the said Lot 20;

Thence westerly along the southern limit of the said Lot 20 to the eastern limit of the road allowance between the said Lot 20 and Lot 21 of the said Township of Barton;

Thence northerly along the said eastern limit of the road allowance between Lots 20 and 21 to the southerly limit of the lands deeded to the Corporation of the Township of Barton by deed dated July 23rd, 1897, and registered in the Registry Office for the said County of Wentworth as instrument number 64035, for the purpose of a public highway.

Thence easterly along the southern limit of the said lands deeded to the Corporation of the Township of Barton to the southern limit of Aberdeen Avenue;

Thence easterly along the said southern limit of Aberdeen Avenue to the place of beginning;

And containing by admeasurement eighty-six and twenty-two one-hundredths acres (86.22 acres), be the same more or less;

be and the same is hereby annexed to the City of Hamilton; and the said annexation shall take effect upon and subject to the following terms and conditions, namely:

1. That the taxes, assessments, school and other rates in respect of the lands in said territory, shall for the year 1925 and thereafter be levied by the Corporation of the City of Hamilton, and the assessment of such lands for the year 1925 may be made at any time during the year.

2. The Board doth further order and proclaim that the Corporations of the Township of Barton and County of Wentworth, and the City of Hamilton, shall be entitled to an adjustment of assets and liabilities pursuant to section 38 of "The Consolidated Municipal Act, 1922," and the rights and claims of all parties affected by this Order shall be valued and adjusted in an equitable manner pursuant to the provisions of section 28 of "The Public Schools Act."

3. The said annexed territory shall form part of Ward No. 3 of the said City.

4. The Order shall come into force on the 6th day of May, 1925.

(Sgd.) A. B. INGRAM,

Vice-Chairman.

(Seal)

PROCEDURE FILE 9911

Between:

The Corporation of the City of London,

Applicant,

—and—

The London Street Railway Co.,

Respondent.

(Performance of Agreement—re price and sale of tickets).

April 23rd. Application filed.

June 17th. Hearing, pursuant to appointment, 10.30 a.m. to 12 noon (standard time), Court House, London. Judgment reserved.

June 26th. Judgment delivered.

July 17th. Notice of motion for leave to appeal filed.

July 17th. Approved draft Order filed.

July 17th. Order issued.

Nov. 6th. Judgment reversed by Appellate Division (2nd). See *Globe*, Nov. 7th, 1925; 29 O.W.N., 125; 58 O.L.R., 40.Dec. 12th. Hearing, pursuant to appointment, 10 to 10.10 a.m., at Board's Chambers, *re* motion for order on certificate of Appellate Division. Order to be drafted by Applicant's Counsel and submitted to Mr. Ivey for approval as to form.

Dec. 12th. Approved draft Order filed.

Dec. 12th. Order issued.

OPINION OF THE BOARD

This is an application by the City of London for an Order requiring the London Street Railway Company to comply with the requirements of the regulations lettered (d) and (r) of paragraph 25 of By-law No. 916. This By-law, which is virtually the agreement defining the contractual relations of the above City and Company, is set out at length in Schedule A to the Ontario Statutes of 1896, Chap. 105, which enactment confirms the By-law and declares it to be valid and effective in all respects.

Subsection (d) of section 25 of the By-law provides (so far as it is necessary to recite for the purposes of this application) that the Company may charge and collect from every person on entering any of its cars for a continuous journey, etc., a sum not exceeding five cents. Subsection (d) further binds the Company that "it shall sell tickets at the price of twenty-five cents for seven tickets, each ticket to entitle the holder to one continuous journey on the cars (of the Company), as particularly set out in subsection (d), between the hour when the cars commence running and twelve o'clock midnight, and shall also sell another class of tickets at the price of twenty-five cents for nine tickets, the same to entitle the holder to one continuous journey on the cars (of the Company) between the hours of 6.30 a.m. and 8 a.m. and between the hours of 5 and 6.30 p.m." Clause (r) of paragraph 25 provides that the Company shall "keep a sufficient supply of tickets for sale at some place in the business portion of the City convenient from time to time for the public, and also upon all their cars in service, and they shall sell tickets to all persons desiring to purchase the same at the rates mentioned in subsection (d) of section 25" of By-law No. 916.

It thus appears that, by agreement with the City, the Company was, under the provisions above in part set out, entitled to charge what (for convenience of

reference) may be designated an adult cash fare of five cents, but were bound to sell on its cars and maintain a convenient place in the City for the sale of two classes of tickets as above. So far as appears, the Company observed the obligations of subsections (d) and (r) of section 25 of By-law No. 916 until the transactions to be presently referred to, by reason of which the Company contends that it is exonerated from the obligation to sell or to maintain a convenient place for the sale of tickets of either class as above set out.

At the session of the Ontario Legislature in the year 1922 the Company procured to be enacted "An Act respecting the London Street Railway," being Chap. 141 of the Statutes of that year. Whether or not the City was a party to this legislation does not appear, but no question has been raised as to the competence of the Legislature to pass it. Looking to the preamble of Chapter 141, which it is permissible to do (R.S.O., c. 1, s. 9), it first recites the facts which induced the Company's application to the Legislature, and the causes which induced the Legislature to intervene at the instance and petition of the Company. They are briefly these:

- (1) That by reason of increased costs the Company could not continue to maintain and operate its railway at the rate of fare then in effect;
- (2) That in order to enable the Company to continue to maintain and operate its railway so as to give a reasonable and reasonably safe service, it should be authorized to so increase its fares as to enable it to obtain sufficient revenue;

(3) That it was expedient to grant the prayer of the Company's petition.

Chapter 141 of the Statutes of 1922 in the operative part of the first section then proceeds to enact in terms practically identical word for word with the terms in which the Company was authorized by subsection (d) of section 25 to charge and collect the adult cash fare of five cents. The analysis below of subsection 25 (d) of By-law 916, and of section 1 of Chapter 141 (1922) sets out in parallel columns the content of the two enactments. It will be seen that in the Act of 1922 there were two cash fares and two classes of free riders, just as in By-law No. 916, and no reference whatever to tickets.

By-law No. 916

Act of 1922

- | | |
|---|--|
| <ul style="list-style-type: none"> (1) Cash fares: <ul style="list-style-type: none"> (a) Adult..... 5c. (b) Children between 5 and 12 years..... 3c. (2) Tickets: <ul style="list-style-type: none"> (a) 7 for 25c. (unlimited until midnight); (b) 9 for 25c. (limited as in By-law); (c) 2 for 5c. (children between 5 and 12 years). (3) Free: <ul style="list-style-type: none"> (a) Children under 5 years when accompanied; (b) Certain City officials. | <ul style="list-style-type: none"> (1) Cash fares: <ul style="list-style-type: none"> (a) Adult..... 5c. (b) Children between 5 and 12 years..... 3c. (2) Free: <ul style="list-style-type: none"> (a) Children under 5 years, accompanied; (b) The same City officials as under By-law No. 916. |
|---|--|

If the matter rested there it might have been said with some warrant of truth that the Company had not by such legislation advanced appreciably

towards its objective, namely, increased revenue from fares charged and collected. The Legislature had simply re-enacted what was already in subsection (d) of section 25, conferring no new rights, but omitting all reference to tickets. But a different complexion is put on the matter by a consideration of the opening words of section 1, which reads "Notwithstanding anything contained in any agreement or by-law or in any general or special act of this Legislature, the London Street Railway may, for the unexpired term of its franchise, charge and collect, etc." It seems to the Board that these introductory words of section 1 read in conjunction with the recitals in the preamble can have only one effect so far as the subject matter of this application is concerned, namely, that the provision requiring the Company to sell and provide facilities for selling tickets was intended to be repealed and was repealed for the unexpired term of the Company's franchise. This conclusion is supported by the provisions of section 3 of the Act of 1922. This was the effect imputed to this section of the Act of 1922 by the parties chiefly interested in its application, the City and the Company. From the 13th June, 1922, when the Act of 1922 became law, the Company admittedly ceased to sell tickets to intending passengers on their cars, and treated the provisions of subsections (d) and (r) of section 25 of By-law No. 916 as repealed, and the Board so holds.

It will be noted that section 20 of By-law No. 916 provides by subsection (1) that the Company's privileges granted by the By-law shall extend till the 8th day of March, 1925, and the Corporation, by giving one year's notice prior to that date of their intention to do so, may assume the ownership of the railway, etc. Subsection (4) of section 20 provides that in the event of the Corporation not exercising the right to take over the railway, etc., as aforesaid from the 8th day of March, 1925, the Corporation may at the expiration of any fifth year thereafter exercise such right upon giving not less than one year's previous notice to the Company of their intention to do so, and then follow these words: "And the privileges, duties, obligations and liabilities hereunder of the Company shall continue until the ownership is assumed by the Corporation as aforesaid, or possession taken under the provisions of this section as above mentioned."

One result of the foregoing transactions is, in the opinion of the Board, that the Company was entitled to charge and collect from each passenger on their cars, with the exceptions mentioned, a cash fare of five cents from each adult and a cash fare of three cents from each child between the ages of 5 and 12 years; and that the Company might do this not merely up to the 8th March, 1925, when the term certain of their fifty-year franchise expired, but also during any of the five-year increments thereafter contingent on the City's not taking over the railway on the 8th March, 1925, or on the expiry of any five-year period thereafter. Section 1 of the Act of 1922 confers the right thereby granted to the Company "for the unexpired term of its (the Company's) franchise." It seems to the Board that the franchise period of the Company is made up of two factors, the period of fifty years certain terminating on the 8th day of March, 1925, and the successive increments of five years thereafter contingent on the failure of the Corporation to give the requisite year's notice of its intention to take over the railway. Each of these factors constitutes an essential part of the Company's franchise period, under each the Company is to enjoy and be subject to precisely the same "privileges, duties, obligations and liabilities." It seems to the Board, therefore, that the enactment of 1922 applies as fully to the successive increments of five years for the purpose of determining the rights of the parties as to the franchise term ending 8th March, 1925. In the event of the City's not taking over the railway at the expiry of the Company's main

franchise terminating on 8th March, 1925, the Company would have continued automatically in possession of the railway subject to its rights under By-law No. 916, as modified by the legislation of 1922.

The City evidently thought that this view might be entertained, since at the Session of the Legislature in 1924 it procured to be passed "An Act respecting the London Street Railway Act," whose single section reads thus:

"To remove doubts it is hereby declared that the provisions of Chapter 141 of the Act passed in 1922, intituled "An Act respecting the London Street Railway," shall only apply up to the 8th day of March, 1925, and from and after the said 8th day of March, 1925, the said Act shall be and the same is hereby repealed."

The Company contends that while this last named Act of 1924 was effective to repeal the above Act of 1922 its repeal did not revive the repealed provisions of section 25, subsections (d) and (r) of By-law No. 916, as to the sale and keeping for sale of tickets. For this contention the Company cites section 14, paragraph (a) of "The Interpretation Act" (R.S.O. 1914, Chapter 1), which reads thus:

"Where an Act is repealed or wherever any regulation is revoked, such repeal or revocation shall not save as in this section otherwise provided,

"(a) revive any act, enactment, regulation or thing not in force or existing at the time at which the revocation takes effect."

The Board is of opinion that it should give effect to the Company's contention. There can be no doubt as to the application of the above provision of "The Interpretation Act" in limiting the effect of the legislation of 1924. By reason of the legislation of 1922 the provisions of By-law No. 916 as to tickets were undoubtedly repealed. The consequences flowing from such repeal are clearly stated by Lord Reading, then Chief Justice in the case *Watson v. Winch* (1916), 1 K.B. 688, adopting the language of the Court in *Surtees v. Ellison*, 9 B. & C., 750-752, as follows:

"It has been long established that, when an Act of Parliament is repealed, it must be considered (except as to transactions passed and closed) as if it had never existed. That is the general rule." The Board is not aware that any different canon of interpretation is to be applied where an instrument (other than an Act of Parliament) conferring rights or imposing obligations has been repealed by a competent Act of the Legislature. If therefore the provisions as to the sale of tickets contained in By-law No. 916 were effectively repealed by the Act of 1922—and the Board holds to this view—it follows that those provisions were "as if they had never existed," and being non-existent by force of the Act of 1922, they were not revived when the repealing Act of 1922 was in turn repealed by the Act of 1924. If the Board's conclusion is well founded, it follows that there is no obligation on the Company to sell and keep for sale tickets as originally provided in By-law No. 916, and the Company is not guilty of a breach of its agreement, and that the application must be dismissed.

The application is dismissed, but without costs, except that the City will pay \$15.00 in Law Stamps on the Order.

(Sgd.) D. M. McINTYRE,
Chairman.

Dated at Toronto the 26th day of June, A.D. 1925.

June 26th, 1925.

ORDER

Upon the application of the Applicants for an Order requiring the Respondents to comply with the requirements of Regulations (d) and (r) of paragraph 25 of By-law 916 of the Corporation of the City of London, which is set out in Schedule "A" to Chapter 105, 59 Victoria, Statutes of Ontario, 1896, in the presence of Counsel for the Applicants and for the Respondents, and upon hearing the evidence adduced and what was alleged by Counsel aforesaid;

1. This Board orders that the said application be and the same is hereby dismissed without costs, except that the Applicants shall pay \$15.00 in Law Stamps on this Order.

(Seal)

(Sgd.) D. M. McINTYRE,
Chairman.

December 12th, 1925.

ORDER

Upon the application of the Applicants under subsection 3 of section 48 of "The Ontario Railway and Municipal Board Act," being R.S.O. 1914, Chapter 186, for an Order requiring the Respondents to comply with the requirements of Regulations (d) and (r) of paragraph 25, By-law 916, of the Corporation of the City of London, which is particularly set out in Schedule "A" to Chapter 105, 59 Victoria, Statutes of Ontario, 1896, in the presence of Counsel for the Applicants and for the Respondents, and upon hearing read the opinion of the Second Divisional Court of the Appellate Division of the Supreme Court of Ontario, certified to this Honourable Board, and upon hearing what was alleged by Counsel aforesaid;

1. This Board doth order and determine that the Order of the Ontario Railway and Municipal Board herein dated June 26th, 1925, dismissing the application of the said Corporation of the City of London, be and the same is hereby vacated and set aside.

2. This Board doth further order and determine that Chapter 141 of the Statutes of Ontario, 1922, does not abrogate, dissolve or repeal the provisions of subsections (d) and (r) of section 25 of By-law 916, or the agreement between the Corporation of the City of London and the London Street Railway Company, which said agreement appears in Schedule (a), chapter 105 of the Statutes of Ontario, 1896, but that the said agreement and the said subsections of section 25 of By-law 916 are still in full force and effect, and shall be in such full force and effect for and during the full period during which said agreement shall be in force.

3. This Board doth further order and determine that the London Street Railway Company, Respondents herein, shall keep for sale in their street cars and at convenient places in the said City of London, tickets at the rate of seven for a quarter, and limited tickets at the rate of nine for a quarter, as provided for in the agreement hereinbefore referred to during the continuance of the said agreement.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE 9912

In the matter of the application of J. A. McDonald and others, under section 21a of "The Consolidated Municipal Act, 1922," for detachment of

certain farm lands from the Village of Bayfield and the annexation of same to the Townships of Stanley and Goderich.

April 24th. Application and material filed.

Nov. 11th. Hearing, pursuant to appointment, 10 a.m. to 5 p.m., Court House, Goderich. Judgment detaching all lands outside green line drawn on plan filed. Detachment to take effect 31st December, 1925. Law stamps, \$15.00—to be paid by Petitioners. Adjustment of assets and liabilities to be: Town to retain Town Hall and assume liabilities. Question of school assets and liabilities reserved until school section defined. (See Reporter's notes.)

PROCEDURE FILE 9927

Application by the City of Toronto, under section 399a (2b) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10437, amending its Restricted Area By-law No. 9435 by exempting therefrom the property at the corner of Heath and Yonge Streets.

April 29th. Application filed.

May 11th. Hearing, pursuant to appointment, 11 a.m. to 12.30 p.m., at Board's Chambers. City Solicitor to file copies of By-laws restricting stores, etc., on Heath Street. Judgment reserved. Board will view property.

May 15th. Judgment delivered. (Application granted.)

June 2nd. Approved draft Order filed.

June 2nd. Order issued.

OPINION OF THE BOARD

The property owned by Mr. J. A. Willoughby situate at the southwest corner of Yonge and Heath Streets being part of Lot 12, Plan 365, having a frontage on the west side of Yonge Street of about thirty-six feet, and a flankage along the south side of Heath Street West of about one hundred and six feet seven inches was assessed by the City in 1924 and in 1925 as Number 1558 Yonge Street. It would appear by the evidence that it is also known as Number 1 Heath Street.

The City passed By-laws relating to various restrictions on Heath Street West, one in 1912, 1916, 1919, two in 1921 and one in 1923.

By-law No. 8754 passed on the 16th day of May, 1921, did, however, exempt Heath Street, from a point one hundred and fifty feet west of Yonge Street from the restrictive provisions of that By-law.

The evidence submitted at the hearing establishes incontestably that Yonge Street is a business street, notwithstanding the fact that there are private residences located on many places on each side of the street and apparently not protected by any stringent restrictive City By-laws.

The peculiarity of the property in question is the category under which it is placed by the passage of the previous by-laws, fronting, as the Board believes it does, on Yonge Street, as do the adjoining private residences located south of it, the difference being that they can dispose of their properties for any business purpose allowable on the street whilst the owner of this corner property is restricted to a detached private residence.

The west side of Yonge Street between Heath Street and Delisle Avenue has changed very materially, there being nine stores in addition to the above mentioned residences and should a further business development wipe out these three remaining unrestricted residences and no exemption allowed on the remaining corner property, it would certainly occupy rather an unique

position being the only restricted private residence on that section of the street.

Heath Street is admittedly a fine residential street as are some of the others in this locality intersecting with Yonge Street.

In similar applications to the Board where the parties desired to restrict areas which would intersect recognized business streets, the Board as in the case of St. George Street, north of Bloor, exempted a flankage of two hundred feet on St. George Street, north of Bloor Street, and in the case of Roxborough Street, on both sides, one hundred and fifty feet from the west side of Yonge Street.

Had the attention of the Board been called at the time the application to approve By-law No. 9495, on the 21st of March, 1923, to restrict the Willoughby property with others on Heath Street to the former exemption of one hundred and fifty feet west of Yonge Street, and to its relative position to Yonge Street and the adjoining properties, the Board would have refused to approve By-law No. 9495 placing such restriction upon it.

The Board having heard the evidence and arguments herein, and having had a view of the property involved in this application as well as the surrounding streets, finds that the said property fronts on Yonge Street, and is entitled to the exemption provided for in By-law No. 10437. The Board, therefore, approves By-law No. 10437, and the Board makes no Order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto this 15th day of May, A.D. 1925.

May 15th, 1925.

ORDER

Upon the application of the said Corporation, and upon reading the material filed by William Johnston, Esquire, K.C., Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and Counsel for certain owners of property, and certain other owners on Heath Street West and on Yonge Street who appeared in person to oppose the application, and the Board having reserved judgment pending a view of the property,

This Board orders, under and in pursuance of subsection (2b) of section 399a of "The Consolidated Municipal Act, 1922," that By-law No. 10437 passed by the Corporation of the City of Toronto on the Twentieth day of April, 1925, being entitled "No. 10437, a By-law to amend By-law No. 9495 restricting properties on Heath Street West to detached private residences by exempting therefrom the property at the southwest corner of Heath Street and Yonge Street," be and the same is hereby approved.

And this Board does not see fit to make any order as to costs except that the Applicant shall pay the sum of \$10.00 for the law stamps required by this Order.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE 9946

In the matter of the petition of C. Kennedy and others, under section 9 of "The Local Improvement Act," against the construction of a cement walk

and independent curb on the east side of Gage Avenue, between Beach Road and C.N.R. Spur—in the City of Hamilton.

May 11th. Petition filed.

May 28th. Hearing, pursuant to appointment, 10.30 a.m. to 12 m., at Council Chamber, City Hall, Hamilton. Petition withdrawn on the understanding that new work, for sidewalk only, be initiated next spring.

PROCEDURE FILE 9950

Application by the Township of Hamilton, under section 460, (9) (10), of "The Consolidated Municipal Act, 1922," for an Order relieving the said Corporation from the obligation to rebuild the bridge at Lot 34, on the road between Concessions I and II of the said Township.

May 14th. Application and material filed.

June 5th. Hearing, pursuant to appointment, 2 to 6 p.m., Court House, Cobourg. Judgment reserved.

June 15th. Opinion delivered.

July 31st. Approved draft Order filed.

July 31st. Order issued.

OPINION OF THE BOARD

This is an application by the Township of Hamilton, in the County of Northumberland, under section 460 of "The Municipal Act," to be relieved from the obligation to rebuild a bridge situated on the side line road between Lots 33 and 34 in the first concession of that Township. The bridge was one under the jurisdiction of the Township. It appeared in evidence that about seven years ago the bridge was damaged by freshets, so badly that the Township Council, deeming the continuing structure unsafe, removed it entirely, except the abutments, and left matters in that condition until the present time.

The failure to rebuild the bridge immediately after its destruction was justified on the ground that the cost of construction at that time—in 1918 when inflation prevailed—was so high as to make it unwise to incur any expenditures that might be avoided. On this application the claim is made under subsection (9) of the above section that "it (the bridge) is no longer required for the public convenience." No serious attempt was made to establish a case on the other ground permissible under subsection (9), namely on the ground that "the rebuilding of it (the bridge) would entail a larger expenditure than would be reasonable having regard to the use that would be made of the bridge if it were rebuilt."

The above Lots 33 and 34 abut on the south on the first concession road which is now a Provincial highway, and abut on the north on the second concession road known locally as the telephone road. Both these roads run east and west, and are excellent highways—the Provincial highway being the highest class of road under the Provincial Government's scheme of highway improvement.

Leaving out of consideration as negligible a small holding of two acres on which is situate a wrecked and apparently unused house, Lots 33 and 34 in the first concession of the Township of Hamilton are owned by four persons, the north halves abutting on the telephone road belonging to Messrs. Lang and Maybee respectively, and the south halves abutting on the Provincial highway belonging to Messrs. Noble and Ferguson respectively. Of these four men most nearly interested in the maintenance of the bridge, and thereby the continuance of this sideline road as a usable highway, Mr. Noble thought it would

be a needless expense to rebuild the bridge, and Mr. Ferguson was indifferent, stating that he used this sideline only to reach the Provincial highway, and even if the bridge were not rebuilt the sideline would still serve him for that purpose. Of the remaining two of these four owners, Mr. Lang wished the bridge restored mainly because his scheme of farm underdrainage discharged into the deep open ditch along this sideline road. As he put his objection when testifying he was "opposed to the permanent closure of the road." But what the applicant municipality aims at is the abandonment of the bridge while leaving the road allowance open and available as it is now for public use and for his drainage. If in the future by other and very different proceedings the Township seeks to close up the road, Mr. Lang may then formulate his objections to the Township Council, and claim redress. Other property owners in the neighbourhood testified to the needlessness of reconstructing the bridge—Mr. Morly Wade, former owner of the Ferguson farm, and Mr. Alexander Brown, a land owner on the north side of the telephone road.

It is to be noted that all the members of Council since the bridge was carried away have been agreed that the convenience of the public did not call for the reconstruction of the bridge—Ex-Reeve Carruthers and Reeve Holdsworth testified to this effect. The Board is confirmed in its conclusion as presently set out by the fact that as a result of the recent operation of "The Highway Improvement Act," the district in which this bridge is situated is admirably served with highways; the First and Second Concession Roads which are linked together by sidelines, the Morton and Simpson roads, and by the highway between the Townships of Hamilton and Hope.

From the concurrent testimony summarized above, and having had a view, the Board has had little difficulty in reaching the conclusion that in the words of the statute, "the bridge is no longer required for the public convenience." The evidence submitted by Mr. Maybee and Mrs. Johnston falls far short of meeting the case made by the Township.

The Board, having reached the conclusion that without prejudice to the public convenience this bridge may be abandoned, has considered the further question suggested by subsection (10) of section 460, whether the Board should grant the Township relief on terms of compensating Mr. Maybee and Mrs. Johnston for any loss sustained by them by reason of the failure to reconstruct the bridge. No evidence assuming to fix the quantum of damage sustained by them has been submitted to the Board, so that if the Board had reached the conclusion that it is a case for terms under subsection (10), any attempt to appraise the damage sustained would be a mere guess. The Board is by no means satisfied that these landowners are appreciably damaged by the failure to reconstruct the bridge. They are well served by highways easily accessible from their farm. Their farm abuts on the telephone road, an excellent highway in good repair, with it is true some steep grades, but this arises from the hilly nature of the country, and is unavoidable. The telephone road leads east and west from the claimants' farm towards Cobourg and Port Hope, alternative market towns. If the Claimants choose they may reach the Provincial highway from the telephone road by the sideline between the Townships of Hamilton and Hope on the west, distant only one-half mile, or on the east by either the Morton or the Simpson sidelines, distant only three-quarters of a mile and one and a quarter miles respectively.

One matter to be considered in cases like this is the effect upon convenient access to schools. Here it appears that an available school may be had either south or north of the telephone road—that south being one-quarter of a mile

nearer to the telephone road. If the southerly school is rendered impossible or difficult of access by the non-repair of the bridge, there remains the northerly school which it appears the children affected are now attending by grace of the trustees. No doubt if necessary the ratepayers affected might be transferred into the northerly school section.

In the result the Board concludes that an Order should issue relieving the Township from all obligation to repair this bridge, and that such relief should be unconditional and without terms.

There will be no costs to either party, but the Applicant, the Township of Hamilton, will pay \$15.00 in law stamps on the Order.

(Sgd.) D. M. McINTYRE,
Chairman.

Dated at Toronto the 15th day of June, A.D. 1925.

June 15th, 1925.

ORDER

Upon the application of the Corporation of the Township of Hamilton, in the presence of Counsel for the said Applicant, and in presence of Walter Maybee, Arthur Land and other ratepayers of the said Corporation and their Counsel, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant and by the other parties aforesaid in person and by Counsel,

1. The Board orders, under and in pursuance of subsections 9 and 10 of section 460 of "The Consolidated Municipal Act, 1922," that the said Applicant be, and it is hereby relieved from all obligation to rebuild the bridge over Gage's Creek on Lot 34 on the road between the first and second Concessions of the Township of Hamilton, and that such relief should be and is hereby granted unconditionally and without terms.

2. And the Board makes no order as to costs, except that the Applicant, the Township of Hamilton, shall pay the sum of Fifteen dollars (\$15.00) for law stamps on this Order.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE 9951

In the matter of the petition of C. A. P. Powis and others, under section 9 of "The Local Improvement Act," against the construction as a local improvement of a brick and asphalt roadway on Hess Street South, between Main and Bold Streets, in the City of Hamilton.

May 14th. Petition filed.

May 28th. Hearing, pursuant to appointment, 10.30 to 11 a.m., Council Chamber, City Hall, Hamilton. Judgment reserved pending view of *locus*.

June 4th. Judgment delivered—Petition dismissed.

June 8th. Draft Order filed.

June 8th. Order issued.

OPINION

This application was heard at the City Hall, in the City of Hamilton, on the 28th day of May, A.D. 1925, at which the petitioners were represented by Mr. C. A. P. Powis, and the City by Mr. F. R. Waddell, K.C., City Solicitor.

After hearing what was said by the City Solicitor and the City Engineer on behalf of the City, and by Mr. Powis on behalf of the petitioners, the Board had a view of Hess Street, not only between Main and Bold Streets, but some little distance farther on.

The Board is of the opinion that the street requires repaving as the pavement is badly worn, and as the tracks upon the street project in many places above the worn-out pavement. In addition to this the residents on the street within the next four blocks have petitioned for repavement of their portion of the street, and should the work be proceeded with it would involve the relaying of the tracks, and should include the part of the street petitioned against.

The Board is of opinion that the work is necessary, and the petition is therefore dismissed.

The City of Hamilton will pay \$15.00 for law stamp, the Board's tariff fee herein. This sum may be added to the cost of the work.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Dated at Toronto the 4th day of June, A.D. 1925.

June 4th, 1925.

ORDER

Upon the petition of C. A. P. Powis and others to this Board against the construction as a local improvement of a brick and asphalt roadway on Hess Street South, between Main and Bold Streets, in the City of Hamilton, and upon hearing the evidence adduced and what was alleged by the petitioners and by Counsel for the Corporation of the City of Hamilton, and judgment having been reserved until this day,

This Board doth order that the above petition be and the same is hereby dismissed.

And this Board doth further order that there shall be no costs to any party to the application, but the Corporation of the City of Hamilton shall pay the fee of \$15.00 on this Order.

And it is further ordered that the above sum may be added to the cost of the work.

(Seal) (Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE 9959. (P. 497)

Application by the Village of Forest Hill, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its Restricted Area By-law No. 65 (73) ("Westmount Park Plan").

May 18th. Application and copy of By-law filed.

June 6th. Copy of By-law No. 73 (in lieu of By-law No. 65) filed.

June 21st. Hearing, pursuant to appointment, 11 a.m. to 12 p.m., at Board's Chambers. Application granted. Applicant's solicitor to draft Order.

July 30th. Draft Order filed.

July 30th. Order issued.

June 22nd, 1925.

ORDER

Upon the application of the said Corporation, and upon hearing read the material filed by Melville Grant, Esquire, Solicitor for the Applicant; upon

hearing what was alleged by Counsel for the Applicant, and upon hearing Russell Nesbitt, Esquire, Solicitor for a resident in the said district, and upon hearing several residents in person, and it appearing that public notice of the hearing of same was duly given as directed by the Board,

The Board orders, under and in pursuance of the provisions of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72, Ontario Statutes, 1922, and the amendments thereto, that the said By-law Number 73, intituled "A By-law to fix building restrictions on the lands in the Village of Forest Hill, known as the Westmount Park Plan," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE.

(Seal)

Chairman.

PROCEDURE FILE 9968

Application by the Town of Almonte, under section 400 (3) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 720—\$47,000 for development, etc., of electrical plant.

May 20th. Application and material filed.

June 5th. Hearing, pursuant to appointment, 9.30 to 11 a.m., Town Hall, Almonte. (Mr. Commissioner Ellis authorized under section 9, Chapter 186, R.S.O.).

June 11th. Report of Mr. Commissioner Ellis filed.

June 15th. Report of Mr. Commissioner Ellis adopted as basis of Board's Order.

June 15th. Order issued.

REPORT

From statements made the matter of a new power development has been under consideration for several years, during which time three or four schemes have been reported upon—one by the Ontario Hydro—practically the same as that recommended by the Barber report, but at an estimated cost of \$117,000; one by J. B. McRae of Ottawa, estimated to cost about \$80,000, and a different scheme from the Barber one; and a third, the Barber one, to cost \$47,000.

There is opposition to every scheme, although it appears to be admitted that the Barber scheme is the better one. It is certainly very largely the cheapest. The opposition urged that the Board's approval to the By-law be refused in order that the property owners could vote upon it. A number of ratepayers take the ground that no new power development at all is needed. From a view which I took of the locus I am not of this opinion. Drury of the Ontario Hydro approves of scheme and also of acceptance of Barber's tender on the ground that the price is largely below his (Drury's) estimate. Ontario Hydro, or J. B. McRae, Hydro Engineer of Ottawa, will supervise construction. The Mayor gave an undertaking to this effect.

After hearing all the parties and viewing the *locus* I do not think sufficient has been shown to justify the Board in refusing to approve the By-law. On the contrary, I think the project is one which should be adopted, and the estimated cost and the price at which the work has been tendered for appear to

be as low and reasonable as could possibly be expected. Under all the circumstances I recommend that the By-law be approved.

(Sgd.) J. A. ELLIS,
Commissioner.

Adopted as the basis of the Board's Order, 15th June, 1925.

(Sgd.) D. M. McINTYRE,
Chairman.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

June 15th, 1925.

ORDER

Upon the application of the said Corporation, and upon reading the affidavit of Raymond A. Jamieson, Clerk of the said Town, the Statutory Declaration of William Craig Young, Chairman of the Almonte Electric Light Commission, the copy of the said By-law and the other material filed, and the said application having been heard by Mr. Commissioner Ellis (duly authorized under section 9, chapter 186, R.S.O.) pursuant to appointment, on Friday, the fifth day of June, A.D. 1925, at the Town Hall, in the Town of Almonte, public notice of such hearing having been duly given as directed by the Board, and upon consideration of the report of Mr. Commissioner Ellis on such hearing filed, which report has been adopted as the basis of the Board's order herein,

The Board orders, under and in pursuance of the provisions of subsection (3) of section 400 of "The Consolidated Municipal Act, 1922," that the said By-law No. 720, intituled "By-law No. 720—to authorize the issue of debentures to the amount of Forty-seven Thousand Dollars for the purpose of developing, equipping and extending the public utility now owned and operated by the Corporation of the Town of Almonte for the purpose of producing and selling electrical energy and light in the said Town of Almonte," be and the same is hereby approved.

(Seal) (Sgd.) D. M. McINTYRE,
Chairman.

PROCEDURE FILE 9974

Application by The London Township Municipal Telephone System, under sections 14 and 21 of "The Ontario Telephone Act, 1918," for authority to close the central office at Lobo and centralize all lines at Ilderton; also to carry out certain reconstruction and alterations to its system; and for an Order authorizing the Council of the said Township to pass a By-law providing for the issue of debentures to meet the cost of the work.

May 23rd. Application and material filed.

June 16th. Hearing, pursuant to appointment, 8 to 10 p.m., at I.O.O.F. Hall, Ilderton. Application dismissed (in view of decision of subscribers present at annual meeting that lines be not centralized this year and that all repairs be made with a view to centralization).

PROCEDURE FILE 9979. (P. 495).

In the matter of the application of Wm. B. Chute and others, under section 21a of "The Consolidated Municipal Act, 1922," for detachment of certain

farm lands from the Village of Vienna and the annexation of same to the Township of Bayham.

May 28th. Application and material filed.

June 30th. Hearing, pursuant to appointment, 10 a.m., Court House, St. Thomas. Application granted as to all lands except certain portions to remain in Village as outlined on plan filed. Draft Order to be submitted to Mr. Leitch for approval. Order to take effect January 1st, 1926.

PROCEDURE FILE 10000

Application by the Corporation of the City of Ottawa, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its proposed By-law restricting certain area in Dalhousie Ward.

June 9th. Application and copy of proposed By-law filed.

Aug. 21st. Hearing, pursuant to appointment, 10 to 11 a.m., Council Chamber, City Hall, Ottawa. (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.).

Aug. 22nd. Report of Mr. Commissioner Ellis filed and adopted.

Aug. 29th. Order.

REPORT

By consent of all parties I recommend that the By-law be approved, subject to certain lots in one block being excluded and with a proviso that as to certain other lots in another block the By-law is not to prohibit the private detached dwellings to be erected thereon being used as rooming or boarding houses.

Order to be drafted by the City Solicitor and approved by the Solicitor for the Reid Estate.

Law stamp \$15.00, to be paid by the City.

(Sgd.) J. A. ELLIS,
Commissioner.

Adopted as the basis of the Board's Order, 22nd August, 1925.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

August 29th, 1925.

ORDER

The application of the Municipal Corporation of the City of Ottawa, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 5997, prohibiting the erection or use of any building or use of any land for any other purpose than that of a detached private residence, within that certain area in Dalhousie Ward bounded as follows: On the south by the northerly limit of Carling Avenue; on the west by the easterly limit of Parkdale Avenue; on the north by the southerly limit of the Canadian National (formerly Grand Trunk) Railway right-of-way, and on the east by the westerly limit of Bayswater Avenue, having come on to be heard before Mr. Commissioner Ellis, duly authorized to hear the said application and to report to the Board thereon, as provided by section 9 of The Ontario Railway and Municipal Board Act, at the Council Chamber in the City of Ottawa, on Friday, the 21st day of August, 1925, at ten o'clock in the forenoon, daylight-saving time, pursuant to an appointment given by the Board, and dated the 8th day of July, 1925,

and it appearing that notice of the said appointment had been duly posted and kept posted at six prominent places in the area described in the said By-law, and that notice of the said appointment had been duly inserted in the Ottawa Journal newspaper in the issues thereof of the 8th and 15th of August; upon hearing read the said By-law Number 5997, and upon hearing what was alleged by John I. MacCraken, Esq., Solicitor on behalf of the Executors of Robert Reid and others whose lands would be affected by the said By-law, Captain W. Douglas and A. B. Wickware, M.D., ratepayers promoting the passage of the said By-law, and the said Commissioner having reported to this Board under date of the 22nd day of August, 1925, as follows:—

“By consent of all parties I recommend that the By-law be approved, subject to certain lots in one block being excluded, and with a proviso that as to certain other lots in another block the By-law is not to prohibit the private detached dwellings to be erected thereon being used as rooming or boarding houses,”

and the said Report having been adopted as the basis of the Board's Order, the Board doth order and direct:

1. That By-law No. 5997 of the Corporation of the City of Ottawa shall be amended by excluding from the area of lands set out in section 1 thereof, the lots facing on the north side of Ruskin Street between McFarlane Avenue and Reid Avenue;

2. That the said By-law be further amended to provide that it shall not apply so as to prevent the use of any detached private residence which may be constructed on land situate on the east side of Melrose Avenue, between Carling Avenue and Ruskin Street, as a rooming or a boarding house;

3. Subject to the amendments provided in paragraphs numbered 1 and 2 of this Order, the Board hereby approves of the said By-law;

4. The Board doth further order and direct that the Corporation of the City of Ottawa shall affix to this Order law stamps to the value of \$15.00, to cover the costs of the hearing herein.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-5

In the matter of the petition of D. Garlick and others, under section 9 of “The Local Improvement Act,” against the construction of a permanent pavement on Bell Street, in the Town of Ingersoll.

June 11th. Petition filed.

June 26th. Hearing, pursuant to appointment, 10-11 a.m., Council Chamber, Ingersoll. (Vice-Chairman authorized under section 9, chapter 186, R.S.O.).

June 27th. Report of Vice-Chairman filed and adopted. Law stamps to be paid by the Town.

July 6th. Approved draft Order filed.

July 9th. Order issued.

REPORT

In accordance with the directions of the Board pursuant to the provisions of section 9 of “The Railway and Municipal Board Act,” the undersigned

attended at the Town Hall, in the Town of Ingersoll, on Friday, June 26th, A.D. 1925, for the purpose of enquiring into the matter of the petition of D. Garlick and others, under section 9 of "The Local Improvement Act," against the construction of a permanent pavement on Bell Street, in the Town of Ingersoll, and having heard the statements and evidence submitted on behalf of the parties interested, now reports as follows:

The petitioners were represented by:

Lawrence Pickard,
W. C. Foreman and
Hugh Moon.

The Town of Ingersoll by:

His Worship Mayor M. E. Scott,
W. R. Smith, Town Clerk,
M. J. Comeskey, Chairman Finance Committee, and F. J. Mure,
Town Engineer.

The work in question is the construction of a concrete pavement twenty-three and a half feet wide, with the necessary curbs, on Bell Street from Thames Street to Cashel Street, the estimated cost of which is as follows:—

| | |
|--|-------------|
| 5,429 square yards pavement at \$2.10..... | \$11,400 90 |
| 2,300 lineal feet of curb at 30 cents..... | 690 00 |
| Culvert..... | 425 00 |
| Storm sewers, catch basins and drains..... | 2,400 00 |
| Raising and repairing sidewalks..... | 100 00 |

Total estimated cost..... \$15,015 90

The town's share of said cost is as follows:

| | |
|---|------------|
| One-third of private frontage..... | \$4,030 30 |
| Exemptions and intersections..... | 1,262 80 |
| Storm sewers, drains, culvert and sidewalk repairs..... | 2,925 00 |

Total town's share..... \$8,218 10

Private frontage:—

The total amount charged to private frontage is \$6,797.80.

The estimated rate per foot frontage from Thomas Street to Union Street is \$1.87, and from Union Street to Cashel Street is \$2.07.

The total amount of exempt frontage is 119 feet.

The life of the above improvement is fifteen years, and the number of annual payments will be fifteen.

The width of Bell Street is said to be 49 feet 6 inches.

The width of the pavement, 23 feet 6 inches.

And the depth of the concrete $7\frac{1}{2}$ inches in the centre, tapering down to 6 inches on the sides to the curb.

The above estimated cost of this work will be considerably reduced by reason of the contract just entered into with a Hamilton contracting company. Their rate per foot frontage from Thames Street to Union Street is \$1.50, or 37 cents per foot less than the above estimate, and the rate between Union and Cashel Streets, \$1.66, or 41 cents per foot less than the estimate.

Bell Street is one of the streets which form a link of the Provincial highway through the town. In 1922 the Highway Department of the Government put down a concrete pavement between the westerly limit of the town to Cashel Street (some 3,000 feet) and the present work is to connect with it. The parties herein claim to have made very energetic efforts to induce the Department to continue the construction of this link through the town at Government expense,

but without success, owing to a change in Government policy affecting separated towns and cities.

The petitioners do not take exception to the work being done, their contention is against the manner in which it is undertaken, namely the special rate per foot frontage; that it being a link in the Provincial system it should be made a general rate on the municipality as a whole, and put into the general tax rate. In their arguments at the hearing, however, they went further than this by declaring that the pavement should be constructed at Government expense.

The general local improvement policy of the Town of Ingersoll is to include in its share of the cost of the work one-third of the private frontage, this allowance to the frontagers I consider very liberal, but the fact that this allowance is general and applicable to purely residential streets where traffic is light causes one to suggest the propriety of reducing the rate per foot to the frontagers on Bell Street from sixty-six and two-thirds per cent. to sixty per cent., or in other words a thirty per cent. rate chargeable to each side of the street by reason of the anticipated heavy traffic over Bell Street, and I so recommend.

And that the Board make no Order for costs, save and except that the Town shall pay \$15.00 for the law stamps required for this Order.

Respectfully submitted,

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Dated at Toronto this 27th day of June, A.D. 1925.

June 27th, 1925.

ORDER

The petition of D. Garlick and others, under section 9 of "The Local Improvement Act," against the construction of a permanent pavement on Bell Street, in the Town of Ingersoll, having come on to be heard before Mr. A. B. Ingram, Vice-Chairman of the Board, duly authorized to report to the Board upon the said petition, as provided by section 9, chapter 186, R.S.O., at a special sitting of the Board held at the Council Chamber, in the Town of Ingersoll, on the Twenty-sixth day of June, A.D. 1925, before representatives of the petitioners and the Council of the said Town, upon hearing the evidence adduced, and the Vice-Chairman having on this day filed his report on such hearing, which report has been adopted as the basis of this Order,

The Board orders and directs that there shall be deducted from the entire cost of the said work that portion of the cost which under the provisions of "The Local Improvement Act" is included in the Corporation's portion of the cost in any event, and that the remainder of the cost shall be apportioned between the property owners and the Corporation of the Town of Ingersoll as follows:—

Sixty per cent. upon the lots abutting directly on the work according to the extent of their respective frontages thereon by an equal special rate per foot of such frontage sufficient to defray such proportion of the cost and 40 per cent. upon the Corporation of the Town of Ingersoll.

And the Board makes no Order as to costs save and except that the Board's fee, \$15.00 for law stamps on this Order, be paid by the Corporation of the Town of Ingersoll, which amount may be charged as a part of the cost of the local improvement work.

(Sgd.) D. M. McINTYRE,
Chairman.

(Seal)

PROCEDURE FILE A-20

In the matter of the petition of Charles Duff and others, under section 9 of "The Local Improvement Act," against the construction in the City of Hamilton of a pipe sewer on Brant Street—from McKinstry Street westerly 930 feet.

June 18th. Petition filed.

Sept. 9th. Hearing, pursuant to appointment, 10.30 to 11.30 a.m., Council Chamber, City Hall, Hamilton. Cost of work to be divided between City and ratepayers on basis of fifty-fifty, and term of debentures to be for 10 years. Law stamps—\$15.00—on Order to be charged against the work. City Solicitor to draft Order and submit to Solicitor for ratepayers for approval.

Sept. 15th. Approved draft Order filed.

Sept. 17th. Order issued.

September 9th, 1925.

ORDER

Upon the petition of Charles Duff and others to this Board against the construction of a pipe sewer on Brant Street in the City of Hamilton from McKinstry Street 930 feet westerly and, upon hearing the evidence adduced, and what was alleged by Counsel for the petitioners and the Corporation of the City of Hamilton,

This Board doth order as follows:

1. That the above petition be and the same is hereby dismissed, provided:
 (a) That the special assessments chargeable in respect of the owner's portion of the cost of the work shall be payable in ten annual instalments; and
 (b) That the share or proportion of the total cost of the work to be borne by the Corporation of the City of Hamilton shall be fifty per centum of the total cost.

2. And this Board doth further order that there shall be no costs to any party to the application, but the Corporation of the City of Hamilton shall pay the Board's tariff fee of \$15.00 for law stamps on this Order.

3. And this Board doth also order that the above fee may be added to and charged as part of the cost of the work.

(Sgd.) A. B. INGRAM,

Vice-Chairman.

(Seal)

PROCEDURE FILE A-29

Application by the Township of Gloucester, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 3 (1925)—Restricted Area in Police Village of Overbrook.

June 24th. Application and copy of By-law filed.

July 10th. Hearing, pursuant to appointment, 10 to 11.30 a.m., at Court House, Ottawa. (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.). Application granted except with regard to property owned by B. Benjamin which may be used as a store providing such use is begun during lifetime of present owner. Law stamps—\$15.00—to be paid by Applicant and Solicitor for Applicant to draft Order.

July 28th. Petition, objecting to approval, filed.

Oct. 30th. Further hearing, pursuant to appointment, 10 a.m., Court House, Ottawa. (Mr. Commissioner Ellis authorized under section 9, chapter

186, R.S.O.). Adjourned by consent to Friday, November 13th, at 10 a.m., Court House, Ottawa.

Nov. 13th. Hearing continued, 10 to 10.45 a.m., Court House, Ottawa. No one appearing, either for or against application, recommendation by Mr. Commissioner Ellis that application be dismissed.

Nov. 16th. Recommendation of Mr. Commissioner Ellis adopted by Board.

PROCEDURE FILE A-59

In the matter of the petition of Jno. H. H. Jury and others, under section 9 of "The Local Improvement Act," against the construction of a permanent pavement on Silver Street, in the Town of Bowmanville.

July 7th. Petition filed.

Aug. 20th. Hearing, pursuant to appointment, 10.30 to 12 m. Board also had view. Petition dismissed on condition that Council should not proceed with the work for two years, unless majority of property owners petition otherwise.

Aug. 21st. Order.

August 21st, 1925.

ORDER

The above petition having come on for hearing before the Board, at the Council Chamber, in the Town of Bowmanville, on Thursday, the Twentieth day of August, A.D. 1925, in the presence of certain of the said petitioners and their Solicitor, and the Mayor, Reeve, Town Clerk and Engineer on behalf of the Town,

It is ordered that the said petition be and the same is hereby dismissed without costs, upon the Corporation of the Town of Bowmanville undertaking not to proceed with the construction of the said local improvement pavement on or before the Twentieth day of August, A.D. 1927, unless a majority of the property owners on Silver Street petition therefor. In case of failure, however, to present such petition within the two years herein specified, the Council of the Corporation of the Town of Bowmanville may thereafter proceed with the work as a local improvement without publication of the notice or the service of it upon the owners of the lots liable to be specially assessed.

It is further ordered and directed that the Corporation of the said Town shall affix law stamps to the amount of Fifteen dollars to this Order in payment of the fees of the Board upon the said hearing, and the same may be added by the said Corporation to the cost of the said work when proceeded with.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-67

Application by The Toronto Transportation Commission, under "The Ontario Railway Act," for approval of plan of proposed track work (loop) near corner of Bloor Street and Lansdowne Avenue.

July 10th. Application and blueprint plan (R-6-187) filed.

July 14th. Objection by property owners filed.

July 21st. Hearing, pursuant to appointment, 11 a.m. to 1 p.m., at Board's Chambers. Application granted. Plans approved.

PROCEDURE FILE A-74

In the matter of the petition of Harvey Hoskins and others, under section 9 of "The Local Improvement Act," against the construction of a proposed road and pavement on Highland Avenue (otherwise known as Commercial Street, Dundas Street West or Trent Road) in the City of Belleville.

July 14th. Petition filed.

Sept. 3rd. Hearing, pursuant to appointment, 1 to 3 p.m., City Hall, Belleville. Proportion of total cost (\$12,528.00) to be paid by City—\$7,101. Proportion to be paid by property owners, \$5,427. Mr. Ponton to draft Order. Law stamps to be paid by City and charged to the cost of the work.

Sept. 19th. Approved draft Order filed.

Sept. 22nd. Order issued.

September 3rd, 1925.

ORDER

Upon the application of the above named petitioner and others who executed said petition, and upon reading the petition of the Applicants herein, and upon reading the material filed in support of the said application, and upon hearing and considering what was adduced in evidence, and what was alleged by the Applicants and by the Counsel for the Respondents, on the above mentioned date, and this Board having considered the report of the Engineer of the Respondent City and the notices published in connection therewith and the estimated cost of the said pavement,

It is ordered that the petition be and the same is hereby allowed subject as hereinafter contained;

It is further ordered that the report of the Engineer of the Respondent Corporation, dated June 25th, 1925, and adopted by the Council of the Respondent Corporation, be adopted by this Board as the basis of its Order herein;

It is further ordered that the Respondent may proceed with the construction of the said work in the manner set out in the said report of the Respondent's engineer, dated June 25th, 1925, and adopted by the Respondents' Council, and that the apportionment of the cost of the said work as between the property owners and the Corporation be as follows: That in addition to the Corporation's share of the cost of the work fifty per cent. of the balance of the cost be borne by the Corporation of the City of Belleville and fifty per cent. by the petitioners and property owners.

And it is further ordered that the Corporation of the City of Belleville do pay to this Board the sum of Fifteen dollars (\$15.00) for law stamps upon this Order and that the same be added to the total cost of the work.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-87

Application by the City of Hamilton, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its Restricted Area By-law No. 3201—(Re coal yards).

July 28th. Application filed.

Sept. 29th. Hearing, pursuant to appointment, 10 a.m., Council Chamber, Hamilton. Application dismissed. (See Reporter's notes.)

PROCEDURE FILE A-91

Application by the Township of Erin, under section 88 of "The Ontario Telephone Act, 1918," for authority to increase charges for service.

July 28th. Application filed.

Sept. 28th. Hearing, pursuant to appointment, 11 a.m. to 12 m., at Town Hall, Erin. (Vice-Chairman authorized under section 9, chapter 186, R.S.O.). (Heard in conjunction with P. F. A-101.) Decision deferred for one month to permit consideration of extending period for payment of debenture debt. (See also P.F. A-307).

PROCEDURE FILE A-100

Application by J. D. Flake, under section 78 of "The Ontario Telephone Act, 1918," for authority to erect poles and wires upon and along the same portions of the highways in the Townships of Barrie and Kaladar upon which the pole leads of The Kaladar and Northern Telephone System (operated by Wm. Both) are already erected.

July 29th. Application filed.

Aug. 6th. Hearing, pursuant to appointment, 11 a.m. to 2.30 p.m., at Tourists Hotel, Village of Northbrook. (Chairman authorized under section 9, chapter 186, R.S.O.). Settlement arranged: The Township of Barrie to repeal By-law 222 and pass a new By-law granting to Jno. D. Flake the right to erect poles and wires upon and along any of the highways in the said Township; the Township of Kaladar to pass a By-law granting the said Jno. D. Flake the right to erect poles and wires upon and along any of the highways in such Township; Wm. Both and A. E. Fletcher to sell and Jno. D. Flake to purchase at a price already agreed upon, all the poles, wires, telephones and other equipment comprising the Kaladar and Northern Telephone Company, together with all rights, privileges and easements in respect of the said system; the said Jno. D. Flake to forthwith execute such repairs to the poles, wires and other equipment as may be reasonably practicable to enable the furnishing of best possible service for remainder of present year; on or before June 1st, 1926, Jno. D. Flake to complete the erection of a new pole lead capable of carrying not less than two metallic circuits from the Bon Echo Inn to the Kaladar C.P.R. station and to erect upon the said pole lead one metallic circuit for the purpose of furnishing party line service to such residents of the townships of Barrie and Kaladar as may apply for same; Jno. D. Flake to furnish space upon the aforesaid pole lead for one metallic circuit to be erected by Merrill Denison at his cost between the Bon Echo Inn and a point in the Village of Kaladar most convenient for connection with the long distance circuits of The Bell Telephone Company of Canada, the rental payable by Merrill Denison for the said pole space to be subject to agreement or in case of failure to agree to be fixed by this Board; the charges for service by Jno. D. Flake to be: For business service, \$25.00 per annum; for summer residence service, \$25.00 per annum, and for rural service, \$20.00 per annum, or such other rates as may be approved by this Board, the said Jno. D. Flake to make consistent canvass for subscribers at the foregoing charges throughout the whole territory covered or proposed to be covered by his system, including what is known as the "Loon Lake Colony"; in the event of the said Jno. D. Flake at any time within three years commencing January 1st, 1926, failing to secure a sufficient number of subscribers to produce in any one year a gross revenue of \$940, Merrill Denison in conjunction with certain residents of the Loon Lake Colony will undertake to pay the said Jno. D.

Flake a sum equal to the difference between the gross revenue payable him in any such year by the subscribers to his system and the aforesaid sum of \$940.00.

PROCEDURE FILE A-101

Application by the Township of Erin, under sections 17 and 18 of "The Ontario Telephone Act, 1918," for authority to issue supplementary debentures to complete the cost of establishing The Erin Municipal Telephone System.

July 28th. Application filed.

Sept. 28th. Hearing, pursuant to appointment, 11 a.m. to 12 m., at Town Hall, Erin. (Vice-Chairman authorized under section 9, chapter 186, R.S.O.). (Heard in conjunction with P.F. A-91). (See also P.F. A-307.)

Dec. 11th. Order (P.F. A-307).

December 11th, 1925.

ORDER

In the matter of the application of the Municipal Corporation of the Township of Erin, under sections 13 and 18 of "The Ontario Telephone Act, 1918," for the approval of the said Corporation's By-law No. 21, 1925, providing for the issue of supplementary debentures to complete the cost of the establishment and extension of The Erin Municipal Telephone System.

Upon the application of the above named Corporation, upon reading copy of said By-law and other material filed,

The Board orders, pursuant to sections 13 and 18 of "The Ontario Telephone Act, 1918," that the said By-law No. 21, 1925, of the Municipal Corporation of the Township of Erin, in the County of Wellington, providing for the issue of supplementary debentures to meet the cost of completing the establishment and extension of The Erin Municipal Telephone System, be and the same is hereby approved.

And the Board makes no order for costs, save and except that the Applicant shall pay \$5.00 for the law stamps required for this Order.

(Sgd.) A. B. INGRAM,
Vice-Chairman

(Seal)

PROCEDURE FILE A-113

Application by F. D. Mercer Estate and the Township of Etobicoke, under "The Planning and Development Act," for approval of plan of subdivision of parts Lots 8, 9 and 10, Con. III, Col. Smith's Tract, in the Township of Etobicoke, County of York.

Aug. 4th. Application and material filed.

Sept. 16th. Hearing, pursuant to appointment, 11 to 11.30 a.m., at Board's Chambers. New plan to be filed (not to show Evans Avenue frontage). City consents to approval of same. Amended plan to be submitted to Mr. leMay; if he approves, Board will then approve and certify.

PROCEDURE FILE A-121

In the matter of the petition of Haldane Millar and others, under section 9 of "The Local Improvement Act," against the construction of a sidewalk on

the east side of Parkdale Avenue, from the C.N.R. right-of-way to Carling Avenue, in the City of Ottawa.

Aug. 13th. Petition filed.

Sept. 11th. Hearing, pursuant to appointment, 10 to 11.30 a.m., at Council Chamber, City Hall, Ottawa. (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.)

Sept. 15th. Report of Mr. Commissioner Ellis filed and adopted.

REPORT

The proposed sidewalk is to be constructed on the east side of Parkdale Avenue in the City of Ottawa, opposite Blocks Nos. 1, 2, 10, 17 and 24. The Petitioners are the owners of all the land except Block 24, which is owned by the City of Ottawa and upon which the Civic Hospital is erected. There is no sidewalk on the west side of Parkdale Avenue nor is it proposed to construct one at present. A house is erected upon Block 2, but Blocks 1, 10 and 17 are vacant lands. These blocks have been subdivided, but it was claimed by the Petitioners that there is no demand for them at present and probably will not be for some years.

The estimated cost of the work is \$3,826.40, of which the Corporation's share is \$1,184.80 and the ratepayers' share is \$2,641.60.

It appears to me that it is proposed now to construct the sidewalk in question in order to accommodate pedestrian traffic to and from the civic hospital, and I have come to the conclusion that the sidewalk would probably not have been initiated for two or three years had it not been for the necessity for making provision at once for this traffic.

There is no doubt that the sidewalk will benefit the lands of the Petitioners even though so far as they are concerned the construction of it is not immediately required. Under the circumstances I recommend that, in addition to the Corporation's share of the cost of the work, the Corporation should pay 25 per cent. of what would otherwise be the ratepayers' share of the cost of the work, and that upon this condition the Petition should be dismissed, the City to pay for law stamps amounting to \$15.00, which is to be charged to the cost of the work.

(Sgd.) J. A. ELLIS,
Commissioner.

Toronto, September 15th, 1925.

Adopted:

(Sgd.) D. M. McINTYRE,
Chairman.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-124. P. 501

Application by the Hydro-Electric Power Commission of Ontario, under section 250 of "The Ontario Railway Act," for approval of plan of proposed siding, extension mileage 0.7, and new siding, mileage 1.3, Scarborough Division, Kingston Road.

Aug. 17th. Application and plan filed.

Sept. 10th. Hearing, pursuant to appointment, 11 a.m.: 11.20 a.m. to 12 m. Order retained subject to indication by City of Toronto of its position

herein. Hearing adjourned to 17th inst., at 11 a.m., at the Board's Chambers. City of Toronto to be served by Applicants with notice accordingly.

Sept. 16th. Hearing fixed for 17th inst. postponed *sine die* at request of Counsel.

PROCEDURE FILE A-127

Application by the City of Toronto, under section 399a (2b) of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10540, amending its Restricted Area By-law No. 9651 by exempting therefrom the property, No. 189 Cottingham Street, to allow the conversion of the house thereon into a duplex.

Aug. 18th. Application and material filed.

Sept. 10th. Hearing, pursuant to appointment, 11 to 11.20 a.m., at Board's Chambers.. Application granted. City Solicitor to draft Order.

Sept. 26th. Draft Order filed.

Sept. 28th. Order issued.

September 10th, 1925.

ORDER

Upon the application of the said Corporation and upon reading the material filed by C. M. Colquhoun, Esquire, Acting Solicitor for the Applicant, and upon hearing what was alleged by Counsel for the Applicant and by Mr. A. Leaman, the owner of the property known as No. 200 Cottingham Street, who appeared to oppose the application,

The Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being 12-13 George V, chapter 72, that By-law No. 10540, entitled "A By-law to allow the conversion of No. 189 Cottingham Street into a duplex house," be and the same is hereby approved.

(Sgd.) D. M. McINTYRE,

(Seal)

Chairman.

PROCEDURE FILE A-150

Between:

The Ontario & Minnesota Power Co., Ltd.,
The Fort Frances Pulp & Paper Co., Ltd.,
and
The International Bridge & Terminal Co., Ltd.,

Appellants,

—and—

The Corporation of the Town of Fort Frances,

Respondent.

(Assessment Appeal)

(\$1,286,820.00)

Sept. 8th. Notice of appeal filed.

Dec. 15th. Hearing, pursuant to appointment, 10 a.m. to 12 m., at the Court House, Fort Frances. Judgment reserved. Written argument to be put in.

PROCEDURE FILE A-155

Application by Peter F. Quinlan, M.D., trading as "The Quinlan Telephone System," under section 87 of "The Ontario Telephone Act, 1918," for approval

of agreement providing for the sale of the plant and equipment comprising his telephone system to the Bell Telephone Company of Canada, Ltd.

Sept. 10th. Application and material filed.

Oct. 1st. Hearing, pursuant to appointment, 11.30 a.m. to 12.30 p.m., at Court House, Stratford. (Vice-Chairman authorized under section 9, chapter 186, R.S.O.)

Oct. 6th. Report of Vice-Chairman filed and adopted.

Oct. 6th. Order.

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Toronto, October 6th, 1925.

October 6th, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the said application, the report of A. B. Ingram, Esquire, Vice-Chairman, who heard the evidence adduced on behalf of all parties, and other material filed,

The Board orders, pursuant to section 87 of "The Ontario Telephone Act, 1918," that the sale by the Applicant of the entire plant and equipment comprising the Quinlan Telephone System, located in the Townships of Ellice and North Easthope, in the County of Perth, to the Bell Telephone Company of Canada, Limited, be and the same is hereby approved.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-163

In the matter of the application of the Commissioners for the Telephone System of the Municipality of Dungannon, under section 33 of "The Ontario Telephone Act, 1918," to determine the question as to the validity of a special rate levied under the provisions of "The Ontario Telephone Act, 1918," upon the premises of A. W. Gordon.

Sept. 18th. Application and material filed.

Oct. 27th. Hearing, pursuant to appointment, 10 to 11 a.m., Town Hall, Bancroft. (Vice-Chairman authorized under section 6, chapter 186, R.S.O.)

Nov. 5th. Report of Vice-Chairman filed and adopted.

Nov. 5th. Order.

REPORT

The undersigned having heard the evidence adduced on behalf of the Municipality of Dungannon and A. W. Gordon, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Toronto, November 5th, 1925.

November 5th, 1925.

ORDER

Upon the application of the above named Applicants, upon reading the report of A. B. Ingram, Esquire, Vice-Chairman, who heard the evidence adduced on behalf of the Municipality of Dungannon and A. W. Gordon, and other material filed,

The Board orders and determines, pursuant to section 33 of "The Ontario Telephone Act, 1918":

1. That A. W. Gordon is a subscriber, as defined by subsection (g) of section 2 of "The Ontario Telephone Act, 1918," to the Telephone System of the Municipality of Dungannon.

2. That an annual special rate may be levied and collected upon the property of the said A. W. Gordon, situate in the Township of Faraday, and known as Lots 38 and 39 West Hastings Road, for the purpose of paying his share of the cost of establishing and maintaining the Telephone System of the Municipality of Dungannon each year for the years 1924 to 1938, inclusive.

3. That all special rates heretofore levied and hereafter to be levied upon the property of the said A. W. Gordon as herein described under the provisions of sections 29, 29a, 29c and 30 of "The Ontario Telephone Act, 1918," shall be deemed to be valid and lawfully levied; provided that such special rate levied in any year shall not exceed the amount approved by the Board under the provisions of section 88 of "The Ontario Telephone Act."

And the Board makes no order for costs or for law stamps in respect of this Order.

(Sgd.) A. B. INGRAM,

(Seal)

Vice-Chairman.

PROCEDURE FILE A-166

Between:

J. R. Tourangeau,

Applicant,

—and—

The Municipal Corporation of the Town of Ford City,

Respondent.

(Performance of Agreement under Township Sandwich East By-law 628)

Sept. 21st. Notice of Application and reply filed.

Nov. 3rd. Hearing, pursuant to appointment, 11 a.m. to 12 m., at Board's Chambers. Argument (as to Board's jurisdiction) concluded. Judgment reserved.

Dec. 9th. Judgment delivered: Application dismissed—Board not having jurisdiction. No fee for law stamps.

Dec. 9th. Order.

OPINION OF THE BOARD

In the matter of an application made to the Board by J. R. Tourangeau for an Order directing the Council of the Municipal Corporation of the Town of Ford City to carry out the provisions of By-law No. 628 to the extent required by the Applicant, or to make such other Order as to the Board may seem proper in regard to the construction of water mains under "The Local Improvement Act," and amendments thereto.

By-law No. 628 was passed by the Municipal Council of the Township of Sandwich East on the 26th day of July, A.D. 1915. Subsequently to the passing of the By-law, this portion of the Township of Sandwich East covered by the By-law was annexed by an Order of this Board dated the 30th day of July, A.D. 1915, to the Town of Ford City, and the district is now under the jurisdiction of the Town of Ford City, and comprises part of the territory included within the limits of the Town.

On receipt of the application the Board expressed some doubt as to its jurisdiction to entertain the application, and directed that an appointment be made for a hearing in the Board's Chambers to hear argument in regard to the preliminary question of the Board's jurisdiction herein.

Pursuant to appointment, Mr. F. D. Davis, K.C., appeared for the Applicant, and Mr. W. H. Furlong for the Respondent, and after hearing argument by Counsel the Board reserved judgment until this day.

The Board, after careful consideration of the argument, authorities adduced and the material filed, is of the opinion that it is without jurisdiction to determine the matter in dispute between the parties herein.

The application will be dismissed, but without costs.

The application having failed for want of jurisdiction in the Board, there will be no fee for law stamps on the Order dismissing.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto this 9th day of December, A.D. 1925.

December 9th, 1925.

ORDER

Upon reading the application of the Applicant herein, and the reply of the Respondent, and the material filed, and upon hearing Counsel for all parties concerned,

The Board orders that the application of the Applicant be and the same is hereby dismissed without costs.

The Board further orders that the application having failed for want of jurisdiction in the Board to consider same, there will be no fee for law stamp on the Order dismissing.

(Seal) (Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-174

Application by the Corporation of the Township of East York, under section 479 of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 613—extending, widening and opening of Hassard Avenue in the said Township, at a less width than 66 feet (34 feet).

Sept. 26th. Application and material filed.

Nov. 2nd. Hearing, pursuant to appointment, 11 to 11.40 a.m., at Board's Chambers. Adjourned *sine die* to be heard with proposed Woodville Avenue extension. (See Reporter's notes).

PROCEDURE FILE A-201

Application by the City of Ottawa, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its Building Restriction By-law No. 6059, re portions of Second, Third, Fourth and Fifth Avenues.

Oct. 9th. Application and copy of By-law filed.

Oct. 23rd. Hearing, pursuant to appointment, 10 to 10.30 a.m., City Hall, Ottawa. (Mr. Commissioner Ellis authorized under section 9, chapter 186, R.S.O.)

Oct. 23rd. Mr. Commissioner Ellis' report filed.

Oct. 23rd. Mr. Commissioner Ellis' report filed and adopted.

Oct. 29th. Draft Order filed.

Nov. 2nd. Order issued.

REPORT

No one appearing in opposition to the application, and the By-law appearing to be in proper form, I recommend that the application be granted.

(Sgd.) J. A. ELLIS,

23rd October, 1925.

Commissioner.

Adopted as the basis of the Board's Order, 26th October, 1925.

(Sgd.) A. B. INGRAM,

Vice-Chairman.

October 26th, 1925.

ORDER

The application of the Corporation of the City of Ottawa, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 6059, regulating the location of buildings on lands abutting on parts of certain streets in Capital Ward, as follows: South side of Second Avenue, between Percy Street and Bronson Avenue; either side of Third Avenue, between Percy Street and Bronson Avenue; north side of Third Avenue, between Lyon Street and Percy Street; either side of Fourth Avenue, between Percy Street and Bronson Avenue, and the north side of Fifth Avenue, between Percy Street and Bronson Avenue, having come on to be heard before Mr. Commissioner Ellis, duly authorized to hear the said application and to report to the Board thereon, as provided by section 9 of "The Ontario Railway and Municipal Board Act," at the Council Chamber in the City Hall, Ottawa, on Friday, the 23rd day of October, 1925, at 10 o'clock in the forenoon, pursuant to an appointment given by the Board and dated the 9th day of October, 1925, and it appearing that notice of the said appointment had been duly posted and kept posted in six places (three on each side) in the portions of each street affected, and at the City Hall in the said city, and that such notice had been duly published in the Ottawa *Citizen* newspaper in the issues thereof of the 14th and 21st days of October, 1925, upon hearing read the said By-law No. 6059 and no one appearing in opposition thereto, and the said Commissioner having reported to the Board under date of the 23rd day of October, 1925, as follows: "No one appearing in opposition to the application and the By-law appearing to be in proper form,

I recommend that the application be granted," and the said report having been adopted as a basis of the Board's Order;

1. The Board hereby approves of the said By-law No. 6059.

2. And this Board directs that the Corporation shall affix Law Stamps to the value of Ten Dollars (\$10.00) to this Order as the Board's fee upon the said hearing.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-222

In the matter of the application of the Uthhoff Telephone Co., Ltd., under section 89a of "The Ontario Telephone Act, 1918," for an Order approving of the furnishing of free telephone service in the Canadian National and Canadian Pacific Railway Stations at Uthhoff, Ontario.

Oct. 21st. Application filed.

Nov. 20th. Hearing, pursuant to appointment, 10 to 11.50 a.m., at the Board's Chambers. Judgment reserved.

Dec. 11th. Judgment delivered, dismissing application.

Dec. 11th. Order.

P.F. A-222—The Uthhoff Telephone Company, Limited, and the Canadian Pacific Railway and the Canadian National Railways, Uthhoff Station;

P.F. A-223—The Belmont Telephone Co-operative Association, Ltd., and the Canadian Pacific Railway, Belmont Station, and the London and Port Stanley Railway, Glanworth Station;

P.F. A-224—The Medonte Municipal Telephone System and the Canadian Pacific Railway, Craighurst Station;

P.F. A-225—The North River Municipal Telephone System and the Canadian Pacific Railway, Lovering Station.

P.F. A-226—The Beckwith and Montague Rural Telephone Company, Limited, Canadian Pacific Railway, Franktown Station.

JUDGMENT

The foregoing applications were heard at the Board's Chambers on November 20th, 1925, those interested being represented as follows:

The Uthhoff Telephone Company, Ltd., by Mr. George W. Faris, President.

The Belmont Co-operative Telephone Association, Ltd., by Mr. J. A. Moore, Vice-President.

The Medonte Municipal Telephone System, by Mr. T. D. Robinson, Secretary.

The Canadian Independent Telephone Association, by Mr. M. H. Ludwig, K.C.

The Canadian Pacific Railway, by Mr. Angus McMurchy, K.C.

The Canadian National Railways, by Mr. R. W. Groves, Chief Despatcher.

The application of the Belmont Co-operative Telephone Association, Limited, being withdrawn by consent of the Board upon the request of Mr. Moore, and no one appearing for the North River Municipal Telephone System and the Beckwith and Montague Telephone Company, Limited, there remain only the applications of the Uthhoff Telephone Company, Limited, and the Commissioners for the Telephone System of the Municipality of Medonte to be considered.

The evidence of Mr. Faris in support of the application of the Uthhoff Telephone Company was very brief, being as follows:

"As far as we are concerned, our reason for asking to give free service is because they (the railways) refuse to pay for the service, and we cannot afford to have the telephone taken out of the station. Rather than lose the service, which is quite a benefit to our Company, we decided to keep the 'phone in if possible." (Page 3, Notes of Proceedings.)

On behalf of the railways, Mr. McMurchy and Mr. Groves both stated that neither Company have found it necessary to have the telephone in their respective stations at Uthhoff. Mr. McMurchy, however, stated:

"Where we operate in competition with the Canadian National, and we find that as a matter of business it pays to have a municipal telephone, this Company does not hesitate to pay for that 'phone, and as far as I am aware that is the practice, but where it is a domestic matter we see no reason why we should pay." (Page 4, Notes of Proceedings.)

Referring to the situation at Uthhoff, Mr. McMurchy stated further:

"The situation of this station is such that neither Company have found it necessary to have a telephone. . . . This is a comparatively new line, it is a grain line from Port McNichol. This is not a case where the competition is such that either Company has to pay for a telephone." (Page 13, Notes of Proceedings.)

An exhibit filed by Mr. McMurchy (exhibit No. 1, P.F. A-222) showed that on November 18th there were two calls from the station and six calls to the station. While Mr. McMurchy contended that only one of these calls was on the Company's business, an examination of the exhibit shows that five of the eight calls recorded had reference to freight or express. One call was for the correct time, and of the remaining two calls one was an enquiry as to the arrival of the train, and another as to whether a party of hunters had returned on the train. With the exception, therefore, of the call for the correct time, it would appear that all the calls made had reference to freight, express or passenger service.

A statement furnished by the Applicant at the request of the Board sets forth that the average number of calls per day to the Uthhoff Canadian Pacific Railway station is eight, and from the station six. The calls to the Canadian National Railway station were ten, and from the station eight.

In regard to the application of the Medonte Municipal Telephone System, the evidence of Mr. Robinson is in part as follows:

"There are three railway stations in our Township, and we wrote to the Railway Company asking them to pay, or we would be obliged to take the telephones out, and they agreed to pay in Eadey and Carley. . . . The Company refused to pay at any one of these stations. They have paid us \$10.00 per annum, at two of the stations—the first payment we ever got in fourteen years' service. We do quite a lot of business with the Village of Hillsdale and they do all their business at Craighurst station. The reason we are making this application is that we do not want the 'phone taken out of the station at Craighurst, our subscribers would not like that, but we would like to have our pay just the same." (Pages 20 and 21, Notes of Proceedings.)

From the evidence adduced it would appear that at the present time three systems have telephones installed at Craighurst Station, viz.:

1. The Applicant (The Medone Municipal Telephone System);
2. The Flos Municipal Telephone System;
3. The Crown Hill Telephone Company, Limited.

No one of these systems is being paid for telephone service. The Crown Hill Telephone Company, Limited, would, however, appear to be the successor of the Bell Telephone Company which formerly had a telephone in this station. The Bell line was purchased by the Crown Hill Company, and the telephone service formerly furnished by the Bell Company was continued, but without payment therefor. It was not contended by Mr. McMurchy, however, that the Bell Company were not paid for service furnished by it at Craighurst Station, his statement being as follows:

“I think the Bell gave us value. They gave us telephone service during the construction period, and we gave them railway service. Then when the construction period was over, as business men, both sides said ‘we will pay for what we are getting’; then when the Bell sold out to the local company there was a fuss, and the local Company came to the Railway Commission and said ‘now we want these telephones to remain there,’ and the Railway Company said ‘as they are local companies and do not give long distance service we do not find these telephones necessary to have in our business,’ the result being that three telephones were put in our station free.” (Page 24, Notes of Proceedings.)

It may be noted that Mr. McMurchy’s contention that the local companies did not give long distance service is not correct. As a matter of fact each of the three systems connected at Craighurst Station, by agreement with the Bell Telephone Company, is furnishing long distance service to their subscribers under the same conditions, and at the established rates of the Bell Company as approved by the Board of Railway Commissioners for Canada.

It must be admitted that the conditions at Craighurst are somewhat unusual, but these conditions have no bearing upon the question at issue. It may or may not be necessary for the purpose of its business for the railway to pay for the service of three telephone systems at this point. It may be noted, however, that each of these systems serves a different locality reaching a large number of people, and it may well be that the business to be obtained from each of these systems would justify the railway’s expenditure. The following are the systems with the number of telephones on each:

| | Telephones |
|--|------------|
| 1. The Medonte Municipal Telephone System..... | 451 |
| 2. The Flos Municipal Telephone System..... | 575 |
| 3. The Crown Hill Telephone Co., Ltd..... | 120 |

By means of the Crown Hill System the Railway has also free service with the Bell subscribers at Barrie, including the subscribers of the Vespra Municipal Telephone System (193 telephones) and the Barrie-Angus Telephone Company (43 telephones). It is moreover unnecessary for there to be three telephones at this station, as one telephone with a three-line switch would serve the same purpose.

An exhibit (exhibit No. 2, P.F. A-224) submitted by Mr. McMurchy shows the following calls:

| | |
|------------------------------------|-------------|
| November 17th, Medonte System..... | nine calls. |
| Flos System..... | five calls. |
| Crown Hill System..... | one call. |

All the above calls were by subscribers enquiring *re* freight and express.

November 18th, Medonte System.....six calls *re* freight and express.

Crown Hill System.....four calls, enquiring *re* freight
and express, also trains.

Flos System.....three calls—no information as
to the nature of business.

A statement furnished by the Applicant at the request of the Board sets forth that the average daily calls to and from this station by the Applicant's system are as follows:

To the station.....eleven calls.

From the station.....six calls.

Mr. Ludwig, on behalf of the Canadian Independent Telephone Association, of which it may be noted both applicant systems are members, contended that railways are commercial institutions and, being so, are not entitled to free telephone service. In the course of his argument he stated:

“That section (section 89a) means what it says, there shall be no discrimination. ‘Shall’ is a word which really leaves no option. True it says ‘except with the approval of the Board,’ but we start out with the idea that the Legislature intended that there should be no discrimination. I can imagine that the Board might very well say that the Secretary of a Company might have free telephone service; it might also be right that a public institution such as a hospital might be considered an exceptional case, and be permitted to have a free ‘phone. My submission is that under no circumstances whatsoever, where it is a money-making institution, should there be a free ‘phone.” (Pages 8 and 9, Notes of Proceedings.)

The foregoing sets out clearly the facts in regard to the applications of the Uthhoff and the Medonte Municipal Telephone Systems, in accordance with the evidence submitted on behalf of the Applicants and the Railways. As, however, the decision of the Board in respect of these two applications will form a precedent affecting the furnishing of telephone service in all railway stations in Ontario, it is necessary to consider the following facts as having an important bearing upon this question:

Section 89a of “The Ontario Telephone Act, 1918,” (14-15 Geo. V, c. 52, s. 14), which is the section under which these applications have been made, became law on April 17th, 1924. In August, 1924, every telephone system within the jurisdiction of the Board was requested to furnish particulars of all service furnished without charge or at reduced rates. In response to this request replies were received from 370 systems out of a total of 640. A summary of these replies shows the following free service being furnished in railway stations:

| | | |
|--------------------------------------|----|----------|
| Canadian National Railways..... | 86 | stations |
| Canadian Pacific Railway..... | 64 | “ |
| Michigan Central Railway..... | 1 | “ |
| Pere Marquette Railway..... | 1 | “ |
| London and Port Stanley Railway..... | 1 | “ |

In view of the amount of free service furnished to the Canadian National and Canadian Pacific Railways, it is reasonable to seek for an explanation of this condition of affairs. The following furnishes an answer to this question:

Prior to 1905, agreements executed between the Bell Telephone Company of Canada and the Canadian Pacific and the Grand Trunk Railways (the last named being now a part of the Canadian National Railway System) gave the

first named company the exclusive right to instal and operate a telephone in stations on these railways. These agreements were subsequently cancelled, but the railways continued to refuse to permit the installation of a telephone in any station where a Bell telephone was already installed.

At that time the independent telephone companies and municipal systems were competing with the Bell Telephone Company, a condition which no longer prevails. In 1909, one of these competing companies—The Consolidated Telephone Company of Caledon—applied to the Board of Railway Commissioners for Canada for an Order requiring the Canadian Pacific Railway to permit the installation of a telephone in Caledon Station, and the railway opposed the application. The Board of Railway Commissioners, while admitting that its jurisdiction extended only to the Railway Company, suggested an agreement under which the Railway Company should allow the Telephone Company to instal a telephone in the station upon payment to the Railway of an easement of \$1.00 per annum. This suggestion being accepted by the Caledon Company, the Board issued a General Order applying to similar cases, this Order being binding upon the Railway wherever the Telephone Company agreed to the terms suggested in the Caledon case. As a result of this Order the railways referred to have, with possibly a few exceptions, refused to pay any telephone system in Ontario, other than the Bell Telephone Company, for telephone service, and until the enactment of section 89a of "The Ontario Telephone Act" have required each telephone company or municipality desiring connection with a railway station to execute an agreement similar to that suggested by the Board of Railway Commissioners for Canada in 1909.

It is not conceivable that the Order of the Board of Railway Commissioners for Canada referred to herein was intended to apply to non-competitive conditions, or was meant to be used by the railways as a means of forcing the systems within the jurisdiction of this Board to furnish the railways with free telephone service at points where such service was necessary, and where there were no competitive telephone systems in operation.

While the replies to the Board's enquiry *re* free service are no doubt incomplete, it is significant from records furnished to the Board, that other railways, such as the Michigan Central and Pere Marquette and the Toronto, Hamilton and Buffalo Railways, with the exception of two stations, are paying for telephone service at all points.

The Board's records also show that since the enactment of the legislation referred to herein a number of telephone systems throughout the Province have notified the Canadian Pacific and Canadian National Railways of their intention to discontinue free service and remove the telephone. In the majority of these cases, the railways have agreed to continue the service and pay therefor at the rates as approved by this Board. There are, however, a large number of systems still furnishing free service in railway stations, contrary to the provisions of section 89a.

The Board is of the opinion that these applications should be dismissed for the following reasons:

1. The intention of section 89a of "The Ontario Telephone Act" would appear to be that free service should only be approved by the Board where such free service does not constitute discrimination in favour of or against any person, company or corporation.

2. A railway, being a commercial undertaking operating for profit, is not entitled under the Act to preferential treatment in the matter of telephone service, therefore the furnishing of free telephones in stations would be dis-

crimination against other persons, companies and corporations paying for such service.

3. Many telephone systems within the jurisdiction of this Board are being paid for telephone service furnished to stations of the Canadian Pacific and Canadian National Railways, therefore the failure to pay for similar service furnished by other systems would be discrimination against such other systems.

4. To permit the Canadian Pacific and Canadian National Railways to be furnished with free telephone service would be discrimination against those other railways in Ontario which have always paid for such service.

5. It would appear to be a fact not denied by the railways that in every case where a Bell Telephone is installed in the railway stations it is paid for at that Company's established rates, therefore the furnishing by companies within the jurisdiction of this Board of free telephones in railway stations would be discrimination in favour of the Bell Telephone Company.

6. The Applicants do not wish to furnish free telephones at railway stations, and have admitted that the only reason for making the present application is because the telephone is a convenience to their subscribers, and the railway company refuses to pay for the service.

7. While it may be admitted that a telephone in a railway station is a convenience to the subscribers, the same reasoning applies to many other points of connection in a telephone system, such as doctors, veterinary surgeons, post offices, creameries, cheese factories, etc. All these institutions are required to pay for telephone service and willingly do so for the reason that the benefits derived from telephone service are reciprocal. While telephone connection undoubtedly brings business to these institutions, such connection is also of great convenience to the subscribers at large. In other words, if such interdependence upon one another did not exist, there would be no use for telephone exchanges. The same rule which applies to these institutions applies equally to railways, and there is therefore no reason why an exception should be made in their case.

8. There is no obligation upon the railways to take telephone service at points where they decide that the volume of business does not justify the expenditure. Assuming to be correct the contention of the railways that there are stations where the railway does not require telephone service, and that the telephone is used only by the subscribers upon social or frivolous matters, not pertaining to railway business, it cannot be contended that the subscribers have any claim upon the railways for such service, and therefore the telephone systems should not be permitted to instal free service for the purpose of imposing upon the time and goodwill of a station agent.

9. Where it can be shown that telephone connection with a railway station is necessary in the public interest the Board of Railway Commissioners for Canada has authority (upon the application of any interested party), pursuant to section 371 of "The Railway Act," to authorize any telephone company to instal a telephone in any such station, and to fix the annual charge to be paid by the railway company for such service, providing that such charge does not exceed the customary local rate. In the event therefore of any railway refusing to instal a telephone in any station, the subscribers of any telephone system may apply to the Board of Railway Commissioners for Canada for redress.

For the foregoing reasons the Board dismisses the applications of the Uthoff Telephone Company, Limited, and of the Commissioners for the Telephone System of the Municipality of Medonte, the other applications having been withdrawn and dismissed as set out herein.

These applications are dismissed without costs, and the Board directs that no fee shall be charged for law stamps in connection with the Order herein.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

I agree.

(Sgd.) J. A. ELLIS,
Commissioner.

Dated at Toronto the 11th day of December, A.D. 1925.

December 11th, 1925.

ORDER

Upon the applications of the above named Applicants, such applications having been heard by the Board pursuant to appointment on the 20th day of November, A.D. 1925, upon hearing the evidence adduced and upon consideration of the material filed on behalf of the Applicants and other parties interested, and upon hearing what was alleged by Counsel for all parties interested or affected, and judgment upon the applications having been reserved until this day,

The Board doth order that the applications of the above named Applicants be and the same are hereby dismissed.

And the Board makes no Order as to costs, and directs that no fee shall be charged for law stamps upon this Order.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-223

Application by The Belmont Telephone Co-Operative Association, Limited, under section 89a of "The Ontario Telephone Act, 1918," for an Order approving of free telephone service in the stations of the Canadian Pacific Railway at Belmont, and the London & Port Stanley Railway at Glanworth.

Oct. 21st. Application filed.

Nov. 20th. Hearing, pursuant to appointment, 10 to 11.50 a.m., at the Board's Chambers. Application withdrawn (by consent of Board).

PROCEDURE FILE A-224

Application by The Medonte Municipal Telephone System, under section 89a of "The Ontario Telephone Act, 1918," for an Order authorizing free telephone service in the Canadian Pacific Railway station at Craighurst.

Oct. 21st. Application filed.

Nov. 20th. Hearing, pursuant to appointment, 10 to 11.50 a.m., at Board's Chambers. Judgment reserved.

Dec. 11th. Judgment delivered, dismissing application. (See P.F. A-222.)

Dec. 11th. Order.

PROCEDURE FILE A-225

Application by The North River Municipal Telephone System, under section 89a of "The Ontario Telephone Act, 1918," for an Order approving of the furnishing of free telephone service in the C.P.R. station at Lovering.

Oct. 21st. Application filed.

Nov. 20th. Hearing, pursuant to appointment, 10 to 11.50 a.m., at the Board's Chambers. (No one appeared for Applicant.)

Dec. 11th. Judgment delivered dismissing application. (See P.F. A-222.)

Dec. 11th. Order.

PROCEDURE FILE A-226

Application by The Beckwith & Montague Rural Telephone Co., Ltd., under section 89a of "The Ontario Telephone Act, 1918," for authority to furnish free telephone service in the Canadian Pacific Railway Station at Franktown.

Oct. 21st. Application filed.

Nov. 20th. Hearing, pursuant to appointment, 10 to 11.15 a.m., at the Board's Chambers. (No one appeared for Applicant.)

Dec. 11th. Judgment delivered dismissing application. (See P.F. A-222.)

Dec. 11th. Order.

PROCEDURE FILE A-243

Application by The Dunnville Consolidated Telephone Co., Ltd., under section 88 of "The Ontario Telephone Act, 1918," for authority to increase charges for service.

Nov. 2nd. Application filed.

Nov. 26th. Hearing, pursuant to appointment, 11 a.m. to 1 p.m., Town Hall, Dunnville. (Vice-Chairman authorized under section 9, chapter 186, R.S.O.).

Nov. 27th. Report of Vice-Chairman filed and adopted.

Nov. 27th. Order.

REPORT

The undersigned, having heard the evidence of all parties relative to this application, recommends that the annexed Order be adopted as the Order of the Board.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

Toronto, November 27th, 1925.

November 27th, 1925.

ORDER

Upon the application of the above named Applicant, upon reading the report of A. B. Ingram, Esquire, Vice-Chairman, who heard the evidence adduced on behalf of all parties, statements of assets and liabilities, receipts and disbursements, and other material filed.

The Board orders, subject to the several conditions prescribed in this Order, that the Applicant, The Dunnville Consolidated Telephone Company, Limited, be authorized to make the following charges for telephone service, to take effect as from January 1st, 1926:—

For Local Service at Dunnville (including South Cayuga):

| | |
|--------------------------------|-------------------|
| Business individual line..... | \$33 00 per annum |
| Business party line..... | 28 00 per annum |
| Residence individual line..... | 27 00 per annum |
| Residence party line..... | 21 00 per annum |
| Rural party line..... | 21 00 per annum |

For Local Service at Caledonia:

| | |
|--------------------------------|-------------------|
| Business individual line..... | \$27 00 per annum |
| Business party line..... | 23 00 per annum |
| Residence individual line..... | 27 00 per annum |
| Residence party line..... | 21 00 per annum |
| Rural party line..... | 21 00 per annum |

The foregoing charges to be subject to a discount at the rate of three dollars per annum on all amounts paid within thirty days of the date of rendering the account for same.

And the Board further orders:

1. That the Applicant shall take immediate steps to thoroughly overhaul its system and shall execute such reconstruction and repairs thereto as the Board, after an inspection by its Inspector of Telephone Service, may deem necessary for the purpose of furnishing an efficient service to the subscribers, the said reconstruction and repairs to be proceeded with continuously, in so far as climatic conditions may permit, until the completion thereof.

2. That the Applicant shall furnish a continuous day and night service to all its subscribers, including those whose lines terminate at South Cayuga.

3. That for the purpose of providing a fund to meet the cost of the renewal of its plant and equipment, the Applicant shall on December 31st, 1926, and each year thereafter, set aside out of its earnings a sum equal to not less than five per cent. of the total value of the plant and equipment used in the Applicant's business on December 31st in each year. The fund so provided shall, unless otherwise authorized by the Board, be applied exclusively to the cost of renewing such portion of the said plant and equipment as may from time to time be rendered necessary by depreciation or obsolescence and after deducting therefrom such amounts as may have been so expended in any one year the residual amount shall be deposited in a chartered bank at interest, and the money so deposited may, with the approval of the Board, be invested in interest-bearing securities, and all interest accruing from any portion of the depreciation fund so deposited or invested shall from time to time be carried to the credit of the said fund.

4. That the Applicant shall on or before the fifteenth day of January in each year furnish the Board with a report setting forth (a) the total amount standing at the credit of the fund referred to in Clause 3 hereof on the 31st day of December in the preceding year; (b) the amount of such fund which has been temporarily used in the purchase of securities; (c) the names and values of the securities so purchased, together with (d) a certified statement from the bank in which the fund is deposited showing the amount standing at the credit of such fund on the last named date.

5. That the Applicant shall keep separate records of all expenditure upon the construction, operation, maintenance and renewal of its plant and equipment, and shall each year furnish its shareholders with an annual report and balance sheet in the form approved of by this Board as set forth on pages 156 to 159 of "Telephone Systems, 1923," or in such form as may hereafter be prescribed by the Board.

And the Board makes no order for costs, save and except that the Applicant shall pay \$10.00 for the law stamps required for this Order.

(Sgd.) A. B. INGRAM,

Vice-Chairman.

(Seal)

PROCEDURE FILE A-261

Application by the City of Toronto, under subsection (2b) of section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10614—to repeal By-law No. 9683 as to Lot 57 and part Lot 58, Plan 84-E, on the north side of Crescent Road.

Nov. 14th. Application and material filed.

Nov. 30th. Hearing, pursuant to appointment, 11 to 11.35 a.m., at the Board's Chambers. Hearing adjourned to 3rd December next, 1925, at 11 a.m.

Dec. 3rd. Hearing continued, pursuant to adjournment, 11 to 11.30 a.m. Application granted. Applicant's Solicitor to draft Order.

Dec. 5th. Draft Order filed.

Dec. 7th. Order issued.

December 3rd, 1925.

ORDER

This application having come on for hearing before this Board on Monday, the thirtieth day of November, 1925, when certain parties appeared to oppose the application;

And the parties opposing having asked through Counsel that the hearing be adjourned in order that other property owners in the district restricted by By-law No. 9683 of the said Corporation might be notified of this application and consulted as to their attitude in respect thereto;

And the hearing having been adjourned to give the said parties opposed an opportunity of notifying such other property owners;

And the matter coming on for hearing again this day in the presence of Counsel for the Applicant and of certain property owners concerned;

Upon reading the material filed by C. M. Colquhoun, Esquire, Solicitor for the Applicant, and upon hearing the evidence adduced and what was alleged by Counsel for the Applicant, and by those appearing to oppose the Application,

This Board orders, under and in pursuance of subsection 2b of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72, Ontario Statutes, 1922, that By-law No. 10614 entitled "No. 10614, a By-law to repeal By-law No. 9683 in so far as it prevents the erection of one pair of semi-detached houses on Lot 57 and part of Lot 58, Plan 84-E, north side of Crescent Road," be and the same is hereby approved.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-262

Application by the City of Toronto, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 10613—Restricted Area on Glenrose Avenue.

Nov. 14th. Application and material filed.

Nov. 30th. Hearing, pursuant to appointment, 11 to 11.05 a.m., at the Board's Chambers. Application granted—Applicant's Solicitor to draft Order.

Dec. 5th. Draft Order filed.

Dec. 7th. Order issued.

November 30th, 1925.

ORDER

Upon the application of the Corporation of the City of Toronto, and upon reading the material filed by C. M. Colquhoun, Esquire, Solicitor for the Applicant, and no one appearing to oppose the application,

The Board orders, under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72, Ontario Statutes, 1922, that By-law No. 10613 of the Corporation of the City of Toronto, being entitled "No. 10613, a By-law to prohibit the use of land or the erection or use of buildings for any other purpose than that of a detached private residence on either side of Glenrose Avenue," be and the same is hereby approved.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-267

Application by the Village of Forest Hill, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 88—to regulate the use of land on Eglinton Avenue within the limits of the said Village.

Nov. 21st. Application and material filed.

Dec. 9th. Hearing, pursuant to appointment, 11 a.m.: 11.10 a.m. to 1.15 p.m., at the Board's Chambers. Hearing adjourned (pending negotiations re industrial area) to Wednesday, January 20th, 1926, at 11 a.m.

PROCEDURE FILE A-271

Application by the Commissioners for the Telephone System of the Municipality of La Vallee, under section 89a of "The Ontario Telephone Act, 1918," for authority to furnish free telephone service to The Canadian National Railways at La Vallee and Devlin.

Nov. 21st. Application filed.

Dec. 16th. Hearing, pursuant to appointment, 1 to 1.20 p.m., Town Hall, Emo. Application dismissed.

Dec. 22nd. Order.

December 22nd, 1925.

ORDER

Upon the application of the above named Applicants, such application having been heard by the Board pursuant to appointment on the 16th day of December, A.D. 1925, upon hearing the evidence adduced and upon consideration of the material filed on behalf of the Applicants and other parties interested,

The Board orders that the application of the above named Applicants be and the same is hereby dismissed.

And the Board makes no order as to costs and directs that no fee shall be charged for law stamps upon this Order.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-272

Application by the Commissioners for the Telephone System of the Municipality of Emo under section 89a of "The Ontario Telephone Act, 1918," for

authority to furnish free telephone service to the Canadian National Railways at Emo.

Nov. 23rd. Application filed.

Dec. 16th. Hearing, pursuant to appointment, 1 p.m.: 1.20 to 1.35 p.m., Town Hall, Emo. Application dismissed.

Dec. 22nd. Order.

December 22nd, 1925.

ORDER

Upon the application of the above named Applicants, such application having been heard by the Board pursuant to appointment on the 16th day of December, A.D. 1925, upon hearing the evidence adduced and upon consideration of the material filed on behalf of the Applicants and other parties interested,

The Board orders that the application of the above named Applicants, be and the same is hereby dismissed.

And the Board makes no order as to costs and directs that no fee shall be charged for law stamps upon this Order.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Seal)

PROCEDURE FILE A-273

Application by Thomas Richardson, under section 33 of "The Ontario Telephone Act, 1918," for an Order determining the validity of a special rate levied by the Municipality of La Vallee under the provisions of "The Ontario Telephone Act, 1918."

Nov. 23rd. Application filed.

Dec. 15th. Hearing, pursuant to appointment, 1 p.m.: 1.35 to 2.10 p.m., at Town Hall, Emo. Special rate declared to be valid.

Dec. 22nd. Order.

December 22nd, 1925.

ORDER

Upon the application of the above named Applicant, upon hearing the evidence adduced on behalf of the Applicant and the Commissioners for the Telephone System of the Municipality of La Vallee, upon reading the said application and other material filed,

The Board orders and determines, pursuant to section 33 of "The Ontario Telephone Act, 1918:"

1. That Thomas Richardson is a subscriber, as defined by subsection (g) of section 2 of "The Ontario Telephone Act, 1918," to the Telephone System of the Municipality of La Vallee.

2. That an annual special rate may be levied and collected upon the property of the said Thomas Richardson, situate in the Township of Burriss, and known as north half Lot 7, Concession 1, each year for the years 1915 to 1924, inclusive.

3. That all special rates heretofore levied upon the property of the said Thomas Richardson under the provisions of sections 29, 29a, 29c and 30 of "The Ontario Telephone Act, 1918," shall be deemed to be valid and lawfully levied, provided that such special rate levied in any year shall not exceed the

amount approved by the Board under the provisions of section 88 of the afore-said Act.

And the Board makes no order for costs or for law stamps in respect of this Order.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

PROCEDURE FILE A-274

Application by the Commissioners for the Telephone System of the Municipality of O'Connor, under section 88 of "The Ontario Telephone Act, 1918," for authority to increase the charges for telephone service.

Nov. 23rd. Application filed.

Dec. 17th. Hearing, pursuant to appointment, 3 p.m., City Hall, Fort William. No one appearing—application dismissed.

PROCEDURE FILE A-275

Application under sections 13 and 18 of "The Ontario Telephone Act, 1918," for an Order authorizing the Council of the Municipality of Shuniah to issue debentures for \$6,000 to cover the expenditures in respect of the Shuniah Municipal Telephone System.

Nov. 23rd. Application filed.

Dec. 17th. Hearing, pursuant to appointment, 1.15 to 2.15 p.m., Council Chambers, Whalen Building, City of Port Arthur. Authority granted to issue supplementary debentures for \$4,250.

PROCEDURE FILE A-276

Application by the Corporation of the City of Fort William, under section 3c of "The Ontario Telephone Act, 1918," for approval of its By-law No. 2516 providing for the issue of debentures to the amount of \$75,000 for telephone purposes.

Nov. 23rd. Application filed.

Dec. 17th. Hearing, pursuant to appointment, 3.30 to 4.30 p.m., City Hall, Fort William. By-law to be approved subject to the furnishing of financial statements quarterly.

PROCEDURE FILE A-290

Application by the Village of Forest Hill, under section 399a of "The Consolidated Municipal Act, 1922," for approval of its By-law No. 98—to prohibit the erection of buildings within 43 feet of the centre line of Old Forest Hill Road, in the said Village.

Nov. 21st. Application and material filed.

Dec. 9th. Hearing, pursuant to appointment, 11 to 11.10 a.m., at Board's Chambers. Application granted—Applicant's Solicitor to draft Order.

Dec. 14th. Draft Order filed.

Dec. 22nd. Order issued.

December 9th, 1925.

ORDER

Upon the application of the said Corporation, and upon reading the material filed by Melville Grant, Esq., Solicitor for the Applicant; upon hearing what

was alleged by Counsel for the Applicant, and no one appearing to oppose the said Application, although public notice of the hearing of same was duly given as directed by the Board,

The Board orders under and in pursuance of section 399a of "The Consolidated Municipal Act, 1922," being chapter 72, Ontario Statutes, 1922, and amendments thereto, that the said By-law Number 98, intituled "A By-law to regulate the location of buildings on Old Forest Hill Road within the Village of Forest Hill," be and the same is hereby approved.

And the Board doth make no Order as to costs, except for the payment by the Applicant Corporation of the fee of \$10.00 for law stamp payable on the Order herein.

(Seal)

(Sgd.) A. B. INGRAM,
Vice-Chairman.

LIST OF APPLICATIONS RESPECTING PROVINCIAL RAILWAYS DURING 1925.

| | Procedure File | Plan File |
|---|------------------|-----------|
| Canadian Freight Classification No. 17..... | 4170 | |
| Canada Cement Company, Ltd.—Approval of plan and profile of Niagara Peninsular Railway..... | A-258 | |
| Freight (Canadian) Classification No. 17..... | 4170 | |
| Hydro-Electric Power Commission of Ontario— | | |
| Sandwich, Windsor & Amherstburg Railway—Approval of one-man and two-man cars (type No. 400) and operation of same in Walkerville, etc..... | 9841 | |
| Approval of one-man and two-man cars (type No. 450) and operation of same in Walkerville, etc..... | A-9841 | |
| Approval of plan of track revision and new construction in towns of Ford and Walkerville and City of Windsor..... | A-178 | 504 |
| Approval of plan of Fairview Avenue crossing, Town of Riverside..... | A-333 | 506 |
| Approval of plan of Florence Avenue crossing, Town of Riverside..... | A-334 | 507 |
| Approval of plan of Frank Avenue crossing, Town of Riverside..... | A-335 | 508 |
| Toronto & York Radial Railway—Approval of plan, etc., of proposed interchange tracks—Aurora subway, C.N.R., and Toronto & York Radial Railway..... | 9799 | |
| Approval of proposed loop at corner of Kingston Road and Victoria Park Avenue (Scarboro Township) in Scarboro Division..... | 9884 | |
| Approval of proposed siding Extension Mileage 0.7, and new siding Mileage 1.3, Scarboro Division, Kingston Road..... | A-124 | 501 |
| Apportionment of cost of changing grade of railway to conform with grade of pavement Stop 10-12 Kingston Road, Scarboro Division.. | A-313 | |
| Windsor & Tecumseh Railway—Track revision and new construction, in towns of Ford and Walkerville and City of Windsor..... | A-178 | |
| Hamilton, Grimsby & Beamsville Electric Railway—Approval of plan, etc., of crossing at intersection of Beach Road and Marlowe Avenue in Township of North Grimsby..... | A-49 | |
| Hamilton, City of, vs Hamilton Street Railway—Operation of railway..... | A-312 | |
| Hamilton Street Railway vs City of Hamilton—Operation of railway..... | A-312 | |
| London, City of, vs London Street Railway—Performance of agreement re price and sale of tickets..... | 9911 | |
| London Street Railway and City of London—Repairs to Dundas, Wellington, Ridout and York Street bridges..... | A-7828 | 494 |
| London Street Railway vs City of London—Performance of agreement re price and sale of tickets..... | 9911 | |
| London, City of, vs London Street Railway—Repairs to Dundas, Wellington, Ridout and York Street bridges..... | A-7828 | 494 |
| North Grimsby, Township of—Approval of plan, etc., of highway crossing of Hamilton, Grimsby & Beamsville Railway at intersection of Beach Road and Marlowe Avenue in the said township..... | A-49 | |
| Niagara Peninsular Railway Company—Approval of tariff charges for switching and by-laws authorizing same..... | A-175 (see p.19) | |
| Niagara Peninsular Railway Company—Approval of plan and profile of..... | A-258 | |
| Riverside, Town of—Approval of crossing of Hydro Electric Power Commission Railway (Sandwich, Windsor & Amherstburg) at Fairview Avenue... | A-333 | 506 |

| | Procedure File | Plan File |
|---|-------------------|--------------|
| Riverside, Town of—Approval of crossing of Hydro Electric Power Commission Railway (Sandwich, Windsor & Amherstburg) at Florence Avenue. | A-334 | 507 |
| Riverside, Town of—Approval of crossing of Hydro Electric Power Commission Railway (Sandwich, Windsor & Amherstburg) at Frank Avenue. | A-335 | 508 |
| Sudbury-Copper Cliff Suburban Electric Railway—Approval of extension of, from mileage 1.107 to 1.251—Ramsay Lake section. | 9976 | |
| Toronto & York Roads Commission—Hydro-Electric Power Commission of Ontario re apportionment of cost of changing grade of railway to conform with grade of pavement at Stop 10-12 Kingston Road—Scarboro Division. . | A-313 | |
| Toronto Transportation Commission— | | |
| Approval of type and operation of one-man cars on Spadina Route (Spadina Avenue, between Bloor and Front Streets). | 9742 | |
| Diversion of Dundas Street line—between Indian Road and Humberside Avenue. | 9768 | 489 |
| Approval of Bloor Street extension—Lansdowne Avenue to Dundas Street | 9855 | 490 |
| Approval of type and operation of P.A.Y.E. car—for use as second car in six motor train. | 9861 | 491 |
| Approval of proposed loop at Dupont and Christie Streets. | 9889 | 492 |
| Approval of proposed temporary dump track on Bloor Street at Jane Street. | 9923 | 493 |
| Approval of plan of proposed track work (loop) near Bloor Street and Lansdowne Avenue. | A-67 | |
| Approval of extension in Township of York (see "York, Township of"). | | |
| Approval of construction line on Mount Pleasant Road from St. Clair Avenue to Eglinton Avenue. | A-123 | 500 |
| Approval of proposed double track on Weston Road—St. Clair Avenue to McCormack Street. | A-149 | 502 |
| Approval of type of remodelled car for use on Weston Road (Dundas and Keele Street to northerly terminus of railway in Weston). | A-319 | 505 |
| York, Township of— | | |
| Approval of plan of proposed extension of its street railway on Rogers Road from Dufferin Street westerly to Canadian National Railway near Blackthorn Avenue. | 9982 | 496 |
| Approval of plan of proposed further extension on Rogers Road from Canadian National Railway to Bickwell Avenue. | A-72 | 498 |
| Approval of plan of double track railway on Weston Road from north limits of City of Toronto to a point at or near the south limit of the Town of Weston. | A-147 | 503 |

APPLICATIONS TO THE BOARD FOR VALIDATION OF BY-LAWS UNDER SECTION 295 OF "THE CONSOLIDATED MUNICIPAL ACT, 1922"

(Abbreviation "I.C." means Irregularities cured.) (Abbreviation "I" means Irregularities not cured.)

| Municipality | By-law No. | Purpose | Amount | Procedure File |
|---|----------------|---|--------------------|----------------|
| Anderdon, Township of..... | 712 (Con.) | Watermains..... | \$26,147 00 (I.C.) | 9711 |
| Ancaster, Township of..... | 706 | Local Improvements—Sidewalks..... | 6,489 09 (I.C.) | 9805 |
| Alexandria, Town of..... | 414 (Con.) | Local Improvements—Drains..... | 1,142 67 | A-85 |
| Anderdon, Township of..... | 727 (amended) | Road Improvements..... | 26,000 00 (I.C.) | A-257 |
| Brockville, Town of..... | B. 1464 (Con.) | Local Improvements—Sidewalks, etc..... | 119,520 89 | 9731 |
| Brockville, Town of..... | B. 1414 | Soldiers' Monument..... | 8,000 00 | 9732 |
| Brampton, Town of..... | 827 | Local Improvements—Pavement..... | 62,685 33 | 9747 |
| Burlington, Town of..... | 538 | Local Improvements—Sidewalks..... | 6,342 21 (I.C.) | 9764 |
| Burlington, Town of..... | 541 | Local Improvements—Pavement..... | 149,430 88 (I.C.) | 9765 |
| Burlington, Town of..... | 543 | Sewage Pump..... | 2,100 00 (I.C.) | 9766 |
| Brampton, Town of..... | 825 | Local Improvements—Sanitary sewers..... | 8,234 33 (I.C.) | 9772 |
| Burlington, Town of..... | 542 | Local Improvements—Sanitary sewers..... | 6,486 29 (I.C.) | 9789 |
| Belleville, City of..... | 2115 | Aid to G.W.V.A..... | 10,000 00 (I.C.) | 9796 |
| Barrie, Town of..... | 1120 | Grant to Royal Victoria Hospital..... | 10,000 00 (I.C.) | 9849 |
| Belleville, City of..... | 2644 (amended) | Provincial Suburban Roads..... | 41,500 00 | 9962 |
| Burlington Beach Commission..... | 2663 | Waterworks Extensions..... | 78,000 00 | 9963 |
| Barrie, Town of..... | 59 | Waterworks Extensions..... | 30,000 00 (I.) | 9993 |
| Barrie, Town of..... | 1153 | Local Improvements—Sewers..... | 22,500 00 (I.C.) | A-16 |
| Belleville, City of..... | 963 | Sidewalks, Permanent Road Improvements, etc..... | 10,000 00 (I.C.) | A-291 |
| Belleville, City of..... | 2704 | Park Purposes..... | 25,000 00 | A-316 |
| Cayuga, Village of..... | 392 | Public School Purposes..... | 4,674 00 (I.C.) | 9712 |
| Carleton Place, Town of..... | 893 (amended) | High School Purposes..... | 23,000 00 | A-8558 |
| Calvert, Township of..... | 92 | Completion of Town Hall and Fire Station..... | 5,000 00 | 9783 |
| Caldwell, Township of..... | 344 | Water Supply to Police Village of Verner..... | 10,000 00 (I.C.) | 9832 |
| Carleton Place, Town of..... | 928 | Waterworks Extensions, etc..... | 21,600 00 (I.C.) | A-39 |
| Cartwright, Township of..... | 580 | Continuation School, etc., S.S. No. 2..... | 8,000 00 | A-82 |
| Chippawa, Village of..... | 476 | Sewers—Local Improvements..... | 54,876 27 (I.C.) | A-103 |
| Cayuga, Town of..... | 383 | Hydro-Electric Power Plant..... | 20,000 00 (I.C.) | A-112 |
| Calvert, Township of..... | 106 | Sidewalks—Local Improvements..... | 9,943 47 (I.C.) | A-266 |
| Campbellford, Town of..... | 847 | Watermain and Sewer—Local Improvements..... | 6,475 00 (I.C.) | A-269 |
| Campbellford, Town of..... | 840 | Sewer and Watermains—Local Improvements..... | 47,600 00 (I.C.) | A-304 |
| Dundas, Town of..... | 967 | Waterworks Extensions..... | 45,000 00 | 9777 |
| Dysart, <i>et al</i> , United Townships of..... | 735 | Replacements, etc., to Dysart Municipal Telephone System..... | 7,000 00 | 9800 |
| Dryden, Town of..... | 189 | Fire appliances, etc..... | 2,500 00 | A-234 |
| Dryden, Town of..... | 187 | Repairs, etc., to Town Hall..... | 3,500 00 (I.) | A-244 |
| Dryden, Town of..... | 190 | Waterworks Extensions..... | 7,000 00 (I.) | A-245 |
| Egremont, Township of..... | 467 | Public School Purposes..... | 9,000 00 (I.C.) | 9880 |

| | | | | |
|------------------------------|--------------|--|-------------------|-------|
| Eastview, Town of..... | 559 (Con.) | Local Improvements—Sidewalks..... | 15,170 00 (1.C.) | 9981 |
| Etobicoke, Township of..... | 1778 (Con.) | Local Improvements—Sewers..... | 293,995 00 (1.C.) | A-22 |
| Etobicoke, Township of..... | 1779 (Con.) | Local Improvements—Waterworks..... | 109,100 00 (1.C.) | A-23 |
| Etobicoke, Township of..... | 1780 (Con.) | Local Improvements—Waterworks..... | 62,825 00 (1.C.) | A-24 |
| Fort William, City of..... | 2393 | Chippawa Park—Highway..... | 26,000 00 (1.C.) | 9707 |
| Fort William, City of..... | 2406 | Improvements to Chipawa Park—Lands..... | 7,500 00 | 9744 |
| Freeman, Township of..... | 32 | Public School Purposes S.S. No. 1..... | 7,000 00 | 9753 |
| Fort William, City of..... | 2409 | Pumping Plant..... | 11,500 00 (1.C.) | 9776 |
| Forest, Town of..... | 618 | Waterworks System..... | 58,023 15 | 9970 |
| Ford City, Town of..... | 659 | Public Parks Purposes..... | 140,000 00 (1.C.) | A-64 |
| Fort William, City of..... | 2537 | To Electrify Part of Mt. McKay & Kakabeka Falls Rly..... | 28,000 00 | A-249 |
| Forest Hill, Village of..... | 94 (amended) | Watermain..... | 2,182 31 (1.C.) | A-303 |
| Galt, City of..... | 2128 | Local Improvements—Sewers and drains..... | 29,097 18 (1.C.) | 9769 |
| Grimsbey, Town of..... | 595 | Local Improvements—Pavements..... | 10,879 28 | A-81 |
| Gananoque, Town of..... | 748 | Local Improvements—Waterworks, etc..... | 23,775 64 (1.C.) | A-142 |
| Galt, City of..... | 2167 | Local Improvements—Sewers, etc..... | 35,254 75 (1.C.) | A-164 |
| Haileybury, Town of..... | 626 | Local Improvements—Sidewalks..... | 13,541 14 | 9752 |
| Hamilton, City of..... | 3092 | Public Playground—Parks..... | 25,000 00 | 9984 |
| Hamilton, City of..... | 3102 | Technical Institute Purposes..... | 45,000 00 | A-130 |
| Kingsville, Town of..... | 543 | Waterworks Extensions..... | 13,000 00 (1.C.) | 9708 |
| Kingsville, Town of..... | 561 | Local Improvements—Sewers..... | 4,730 00 (1.C.) | 9879 |
| Kingston, City of..... | 25 (1924) | Public Library Building..... | 35,000 00 (1.C.) | A-58 |
| Leamington, Town of..... | 1153 (Con.) | Local Improvements—Pavement..... | 68,258 42 | 9803 |
| Little Current, Town of..... | 406 | Continuation School..... | 8,000 00 (1.) | A-162 |
| Little Current, Town of..... | 411 | Continuation School..... | 8,000 00 | A-326 |

APPLICATIONS TO THE BOARD FOR VALIDATION OF BY-LAWS UNDER SECTION 295 OF "THE CONSOLIDATED MUNICIPAL ACT, 1922"—Continued

(Abbreviation "I.C." means Irregularities cured.) (Abbreviation "I." means Irregularities not cured)

| Municipality | By-law No. | Purpose | Amount | Procedure |
|----------------------------|---------------------|---|--------------------|-----------|
| Mimico, Town of | 520 | Local Improvements—Sewers | \$26,560 00 (I.C.) | 9730 |
| Merrickville, Village of | 415 | Fire Protection | 3,000 00 (I.C.) | A-193 |
| Mimico, Town of | 542 | Watermain—Local Improvement | 3,900 00 (I.C.) | A-203 |
| Milton, Town of | 591 | High School Purposes | 13,000 00 (I.C.) | A-325 |
| North York, Township of | 247 | Local Improvements—Pavements | 19,462 00 (I.C.) | 9881 |
| North York, Township of | 249 | Local Improvements—Sidewalks | 6,957 31 (I.C.) | 9882 |
| Nelson, Township of | 787 (Con.) | Local Improvements—Sidewalks, etc. | 61,511 01 (I.C.) | 9901 |
| North Grimsby, Township of | 336 | Local Improvements—Waterworks Extensions | 3,400 00 (I.C.) | A-37 |
| Niagara Falls, City of | 1337 (Con.) | Local Improvements—Sewers | 49,073 18 (I.C.) | A-77 |
| Niagara Falls, City of | 1354 | Technical School Purposes | 30,000 00 (I.C.) | A-152 |
| Ottawa, City of | 5989 | Local Improvements—Extension Gladstone Avenue | 41,914 39 (I.C.) | A-140 |
| Port Colborne, Town of | 34 (1924) (amended) | Public School Purposes | 102,000 00 (I.C.) | A-9619 |
| Port Credit, Village of | 167 | Local Improvements—Sidewalks | 5,300 00 | 9839 |
| Preston, Town of | 918 | Waterworks Extensions | 15,000 00 (I.C.) | 9935 |
| Preston, Town of | 906 (amended) | Extension of sewerage disposal works | 5,872 25 (I.C.) | 9948 |
| Port Perry, Village of | 860 | Roadway, as Local Improvement | 23,042 40 | A-86 |
| Pembroke, Town of | 1199 | High School Purposes | 184,000 00 | 9999 |
| Preston, Town of | 936 | Sewers—Local Improvements | 8,871 93 (I.C.) | A-48 |
| Paipoonge, Township of | 213 | Public School Purposes, S.S. No. 2 | 4,000 00 | A-158 |
| Port Elgin, Village of | 706 | Sewer System, etc. | 30,500 00 (I.C.) | A-237 |
| Sandwich East, Township of | 982 | Local Improvements—Watermain | 3,490 00 | 9760 |
| Sandwich East, Township of | 983 | Local Improvements—Watermain | 4,770 00 | 9761 |
| Simcoe, Town of | 794 | Local Improvements—Sewers | 5,300 00 (I.C.) | 9811 |
| Sandwich, Town of | 1337 | Local Improvements—Watermain | 9,166 57 | 9874 |
| St. Thomas, City of | 2616 (Con.) | Local Improvements—Sidewalks and Sewers | 16,929 77 (I.C.) | 9875 |
| Sandwich, Town of | 1352 (Con.) | Local Improvements—Pavements, etc. | 60,300 16 | 9896 |
| Smiths' Falls, Town of | 1668 | Town's Proportion of Cost of Suburban Roads | 10,969 93 (I.C.) | 9928 |
| Sandwich, Town of | 1343 | Local Improvement—Opening of Craig Street | 11,279 50 | 9944 |
| Smith's Falls, Town of | 1659 | Repairs to Beckwith St. Bridge | 7,000 00 | 9944 |
| Sarnia, Town of | 1546 | Local Improvements—Sidewalks and Sewers | 33,590 66 (I.C.) | 9955 |
| Shelburne, Village of | 440 | Public School Purposes | 8,000 00 | 9960 |
| Shelburne, Village of | 441 | High School Purposes | 42,000 00 | 9961 |
| Stephen, Township of | 331 | Public School Purposes in Union S.S. No. 8 of Townships Stephen and Bosanquet | 12,000 00 (I.C.) | A-1 |
| Stamford, Township of | 20 (1925) | Local Improvements—Waterworks, etc. | 14,350 00 (I.C.) | A-8 |
| Stratford, City of | 2854 | To Guarantee Payment by Brooks Steam Motors, Ltd. | 50,000 00 (I.C.) | A-26 |
| Smith's Falls, Town of | 1708 (Con.) | Local Improvements—Sidewalks and Sewers | 10,351 32 | A-47 |

| | | | | |
|---------------------------------|-------------|---|-------------------|-------|
| Sandwich West, Township of..... | 624 | Local Improvements—Watermains..... | 11,369 75 | A-134 |
| Scarborough, Township of..... | 1346 | Branch Watermains—Areas 1, 2 and 4..... | 82,965 38 (1.C.) | A-235 |
| Sandwich, Town of..... | 1403 | Local Improvements—Pavements..... | 6,989 36 (1.C.) | A-286 |
| Sandwich, Town of..... | 1405 | Local Improvements—Pavements..... | 7,325 18 (1.C.) | A-287 |
| Sandwich, Town of..... | 1407 | Local Improvements—Pavements..... | 17,591 30 (1.C.) | A-288 |
| Sandwich, Town of..... | 1410 | Local Improvements—Pavements..... | 2,340 45 (1.C.) | A-289 |
| Sandwich, Town of..... | 1415 | Local Improvements—Pavements..... | 60,680 15 | A-315 |
| Thorold, Town of..... | 855 | Local Improvements—Pavements..... | 27,981 69 (1.C.) | 9757 |
| Tisdale, Township of..... | 290 | Public School Purposes, S.S. No. 1..... | 42,000 00 | 9805 |
| Tottenham, Village of..... | 325 | Hydro-Electric Extensions..... | 2,500 00 (1.C.) | 9893 |
| Tecumseh, Town of..... | 131 (Con.) | Local Improvements—Watermains..... | 21,726 08 | 9922 |
| Thorold, Township of..... | 249 | Public School Purposes, S.S. No. 2..... | 35,000 00 (1.C.) | A-28 |
| Timmins, Town of..... | 285 | Local Improvements—Sewers..... | 72,000 00 (1.) | A-50 |
| Timmins, Town of..... | 292 | Local Improvements—Sidewalks..... | 14,434 68 (1.C.) | A-52 |
| Timmins, Town of..... | 295 | Local Improvements—Sidewalks..... | 67,480 00 (1.C.) | A-57 |
| Tisdale, Township of..... | 310 | Watermains and Sewers..... | 125,000 00 | A-135 |
| Tillsonburg, Town of..... | 849 | Soldiers' Hospital..... | 20,000 00 | A-143 |
| Thamesville, Village of..... | 401 | Waterworks Extensions..... | 15,000 00 | A-211 |
| Uxbridge, Town of..... | 814 | Local Improvements—Pavements..... | 29,000 00 (1.) | 9847 |
| Windsor, City of..... | 3377 (Con.) | Local Improvements—Pavements..... | 233,414 75 (1.C.) | 9812 |
| Walkerville, Town of..... | 1086 | Local Improvements—Pavements..... | 24,644 81 | 9938 |
| Walkerville, Town of..... | 1082 | Local Improvements—Pavements..... | 9,050 72 | 9939 |
| Walkerville, Town of..... | 1094 (Con.) | Local Improvements—Pavements, etc..... | 197,520 05 (1.C.) | 9940 |
| Windsor, City of..... | 3427 | Local Improvements—Pavements..... | 7,579 79 (1.C.) | A-69 |
| Windsor, City of..... | 3428 | Local Improvements—Sewer..... | 829 31 | A-70 |
| Westminster, Township of..... | 863 | Continuation School Purposes S.S. No. 17..... | 7,000 00 (1.C.) | A-148 |
| York, Township of..... | 7725 | Hydro-Electric System Extension..... | 200,000 00 (1.C.) | 9726 |
| York, Township of..... | 7787 | Local Improvements—Watermains..... | 65,474 04 (1.C.) | 9739 |
| York, Township of..... | 7788 | Local Improvements—Watermains..... | 19,454 26 (1.C.) | 9740 |
| York, Township of..... | 7789 | Local Improvements—Watermains..... | 29,343 00 (1.C.) | 9741 |
| York, Township of..... | 7790 | Local Improvements—Watermains..... | 53,554 68 (1.C.) | 9750 |
| York, Township of..... | 7794 | Local Improvements—Sidewalks..... | 83,093 38 (1.C.) | 9751 |

LIST OF BY-LAWS APPROVED BY THE BOARD UNDER SUBSECTION (3) OF SECTION 400 OF "THE CONSOLIDATED MUNICIPAL ACT, 1922"

| Municipality | By-law No. | Purpose | Amount | Procedure File |
|-------------------------|----------------|---|-------------|----------------|
| Almonte, Town of | 720 | Development of Electrical Plant | \$47,000 00 | 9968 |
| Burlington, Town of | 543 | Additional Sewage Pump | 2,100 00 | 9748 |
| Belleville, City of | 2663 | Waterworks Extensions | 78,000 00 | 9941 |
| Dryden, Town of | 190 | Waterworks Extensions | 7,000 00 | A-157 |
| East York, Township of | 550 | Extensions to Hydro-Electric System | 75,000 00 | A-71 |
| East York, Township of | 661 | Extensions to Hydro-Electric System | 75,000 00 | A-194 |
| Fort William, City of | 2411 | Waterworks Extensions | 150,000 00 | 9778 |
| Fort William, City of | 2515 | Electric Light Extensions | 50,000 00 | A-56 |
| Gananoque, Town of | 731 | Waterworks and Sewerage System Extensions | 23,775 64 | 9743 |
| Gananoque, Town of | 748 | Waterworks and Sewerage System Extensions | 23,775 64 | A-141 |
| Grimsbv, Town of | 596 | Waterworks Extensions | 1,800 00 | A-250 |
| Hamilton, City of | 3118 | Waterworks Extensions | 153,317 00 | 9845 |
| Leamington, Town of | 1167 | Waterworks Extensions | 47,229 00 | A-111 |
| Leamington, Town of | 1179 | Waterworks Extensions | 44,730 77 | A-346 |
| Mitchell, Town of | 128 (1925) | Waterworks Extensions | 1,000 00 | A-119 |
| Niagara Falls, City of | 1370 | Hydro-Electric System Extensions | 65,000 00 | A-181 |
| Preston, Town of | 918 | Waterworks Extensions | 15,000 00 | 9907 |
| Pembroke, Town of | 1149 | Waterworks Extensions | 23,341 00 | 9926 |
| Preston, Town of | 906 (amendeed) | Extension Sewage—Disposal Works | 5,872 25 | 9948 |
| Peterborough, City of | 2585 | Waterworks Extensions | 14,000 00 | 9956 |
| Sandwich, Town of | 1339 | Hydro-Electric Extensions | 33,000 00 | 9802 |
| Simcoe, Town of | 801 | Hydro-Electric Extensions | 10,000 00 | A-324 |
| Toronto, City of | 10417 | Waterworks Extensions | 18,000 00 | 9908 |
| Toronto, City of | 10418 | Waterworks Extensions | 41,000 00 | 9909 |
| Timmins, Town of | 284 | Waterworks Extensions | 128,000 00 | A-27 |
| Thamesville, Village of | 401 | Waterworks Extensions | 15,000 00 | A-161 |
| York, Township of | 7725 | Hydro-Electric System Extensions | 200,000 00 | 9725 |

PLANS OF LAND SUBDIVISIONS

Approved by the Board under "The Planning and Development Act," "The Land Titles Amendment Act, 1917," and "The Registry Act."

| Owner | Description | Procedure File |
|---|---|----------------|
| Atikohan Townsite..... | See "Canadian Northern Town Properties Co., Ltd." | |
| Athoe, Wm. G..... | Part Lot 7, Con. 1, Tp. Wainfleet, Co. Welland.. | A-129 |
| Badger, Mark, <i>et al.</i> | Part original Township Lot 82, Con. 1, Tp. Whitechurch, Town of Aurora, Co. York..... | 9727 |
| Bowden, Chas. C..... | Part Lots 8 and 9 on the south side of the Hamilton Road in Echo Place, Tp. Brantford, Co. Brant..... | 9930 |
| Baetz, Jacob..... | Part Park Lot 25, J. Y. Shantz Survey 1879, City of Kitchener, Co. Waterloo..... | A-42 |
| Berry, Victoria..... | Part Lot 25, broken front Con. Tp. Westminster, City of London..... | A-60 |
| Bar Point Land Co..... | Part "Caldwell Grant," Township Malden, Co. Essex..... | A-160 |
| Brookfield, Byron..... | Part Lot 132 and road allowance Township Stamford, Co. Welland..... | A-177 |
| Canadian Northern Town Properties Co., Ltd..... | Part Mining Location 867X (addition to Atikohan Townsite) Rainy River District..... | 9810 |
| Country Homes, Ltd..... | Part Lot 14, Con. IV, S.D.S., Township Nelson, Co. Halton (Roseland Court)..... | 9949 |
| Cornwall, Geo., <i>et al.</i> | "Cornwall Beach" being part Lot 82, Con. 1, Tp. Colchester South, Co. Essex..... | 9977 |
| Clark, Lawrence Preston..... | Part Lot 43, Con. 1, Township Colchester South, Co. Essex..... | 9996 |
| Crown City Townsite Co., Ltd..... | "Crown City Townsite," Township McVittie, District Temiskaming..... | A-33 |
| Chevrier, Jos. E..... | Part Lot 7, Con. 1, Township Cornwall, Co. Stormont..... | A-83 |
| Cooper, James..... | Parts Lots 1 and 2, Lake Shore Range (between Ruscomb and Belle Rivers), Tp. Rochester, Co. Essex..... | A-120 |
| Cross, Walter R..... | Part Lot 3, Con. IX west of Grand River, Tp. North Dumfries, Co. Waterloo..... | A-122 |
| Caswell, Geo..... | Part Lot 33, Con. VII, Tp. Baxter, Co. Simcoe.. | A-187 |
| Campbell, Hugh A..... | Part "Potash Point", Town of Cornwall, Co. Stormont..... | A-264 |
| Edis, F. F. (M.D.)..... | Surface rights only of Mining Claim L. 9513, Tp. McVittie, District Temiskaming..... | 9745 |
| Fulford, Albert E..... | Part Lot 1, Con. 1, Gosfield, Town of Kingsville, Co. Essex..... | 9885 |
| Grube, Henry..... | Part Lot 17, German Co. tract, City of Kitchener | A-133 |
| Godard, W. W., <i>et al.</i> | Part Lot 2, Con. II, Township Barton, now in City of Hamilton..... | A-329 |
| Hall, W. J..... | Part southwest Broken Quarter Section 11, Tp. Aures, Dist. Algoma..... | 9822 |
| Hyman, Bernard N..... | Part Lot 18, Con. I, Lake Erie, Tp. Bertie..... | A-19 |
| Jackson, M. B., Estate of..... | Part Tp. Lot 20, Con. XI from the Bay (York) and part Reg. Plan 388-E, Toronto..... | 9933 |
| Kelso, Catherine..... | Part north half Lot 6, Con. IV, Tp. Clergue, District Cochrane..... | 9873 |
| Kanold, O. C. N., <i>et al.</i> | Lots 18 and 19, Reg. plan 1493, Village of Humberstone, Co. Welland..... | A-328 |
| Little, Ethel..... | Part south part Lot 12, Con. VI, Tp. German, District Cochrane..... | 9824 |
| Lamont, Alina S..... | Mortgage to Southern Loan & Savings Co., of parts Lots 3 and 4, Con. VII, and part Lot 5, Con. IX, Tp. Yarmouth, Co. Elgin..... | 9872 |
| Labor, Napoleon..... | Part north half of Lot 2, Con. IV, Tp. Calvert, District Cochrane..... | A-31 |
| Laprade, Thos..... | Part location H.P. 192, Mine Centre Station, Rainy River District..... | A-118 |
| Matthews, I. L..... | Lot 294, Reg. plan 572, City of Port Arthur, District Thunder Bay..... | 9843 |

| | Procedure File |
|---|--|
| Mercer, F. D., Estate..... | Parts Lots 8, 9 and 10, Con. III, Col. Smith's tract, Tp. Etobicoke, Co. York..... A-113 |
| Morton, Margaret and Pauline.... | Part Lot 16, Con. IX, Tp. Franklin, District Muskoka..... A-188 |
| McDonald, Herbert A., <i>et al.</i> | Part farm Lot 18, Con. 1, Tp. Malden, Co. Essex.. 9724 |
| McKittrick Properties, Ltd..... | "Princess Heights"—part Lot 21, Con. II, Tp. Barton, now in City of Hamilton..... 9797 |
| McKittrick Properties, Ltd..... | "Oak Knoll"—part of the Gore of Ancaster..... 9798 |
| McCuaig, J. E..... | Surface rights only of part Mining Claim L. 4438, Tp. McVittie, District Temiskaming..... 9924 |
| Nesbitt, Thos. H..... | Part north part Lot 23, Con. XIV, Tp. West Gwillimbury, Co. Simcoe..... A-255 |
| Point Pelee Park Co., Ltd..... | Lots 1, 2 and 2a of Squatters' holdings at Point Pelee, Tp. Mersea, Co. Essex..... 9770 |
| Pulley, Wm..... | Part Lot 24, Con. III, Tp. Mersea, Co. Essex.... A-176 |
| Ross, Walter..... | <i>Re</i> subdivision on Plan M-31, of Lots 106, 107, 108, 109 and 110, etc. (Old Bulmer location in Village of Norman) Town of Kenora..... 9749 |
| Roach, Lewis, <i>et al.</i> | Front part of west half Lot 10, Broken Front Con. Tp. Mersea, Co. Essex..... 9821 |
| Ruttan Estates, Ltd..... | Part Mining Location "E" lying north of Olive Road, Tp. McIntyre, District Thunder Bay... 9842 |
| Ranahan, Frank P..... | Part Lot 2, Con. 1 from Lake Erie, Tp. Bertie, Co. Welland..... A-172 |
| Reid, Arthur W..... | Part Block "A" as shown on the Buck Land Plot, Reg. Plan 92, City of St. Catharines..... A-320 |
| Scott, D. W..... | Part northerly part south half lot 5, Con. VI, Tp. Van Horne, District Kenora..... 9722 |
| Southern Loan & Savings Co..... | Approval mortgage to Alina S. Lamont of parts Lots 3 and 4, Con. VII, and part Lot 5, Con. IX, Tp. Yarmouth, Co. Elgin..... 9872 |
| Stull, Henry Huggard Oliver..... | Lots 10-17, Reg. Plan 215, City of Guelph..... 9891 |
| Shantz, M. B., <i>et al.</i> | Block A, Lots 17, 18, 19 and 20, and part Lots 33, 34, 35 and 36, Reg. Plan 230, City of Kitchener..... A-132 |
| Sage (Willard), Estate of..... | Part Lots 7 and 8, Con. XVI, Tp. Sunnidale, Co. Simcoe..... A-136 |
| Sage (Willard), Estate of..... | Part Lot 10, Con. XVI, Tp. Sunnidale, Co. Simcoe. A-171 |
| Stewart, E. M..... | Part Lot 485, Grange's Amended Survey, City of Kitchener..... A-185 |
| Smith, Ronald, <i>et al.</i> | Part Lot 12, South Lake Road, Tp. Southwold, Co. Elgin..... A-227 |
| Simpson, John..... | Part Farm Location S-972, District of Kenora.... A-281 |
| Taylor, Geo. E., <i>et al.</i> | Part Lots 76 and 77, Con. I, Tp. Colchester South, Co. Essex..... 9937 |
| Watson, W. H. and A..... | Part Block "A," Con. XVI, Tp. Sunnidale, Co. Simcoe..... 9863 |

MORTGAGES—APPROVAL OF

| | |
|---------------------------------|---|
| Southern Loan & Savings Co..... | Approval mortgage to Alina S. Lamont, of parts Lots 3 and 4, Con. VII, and part Lot 5, Con. IX, Tp. Yarmouth, Co. Elgin..... 9872 |
|---------------------------------|---|

MISCELLANEOUS MATTER

ANNEXATIONS

| | |
|---|-------|
| Johnson, Township of—Annexation to of adjoining islands in St. Marys River and Lake Huron..... | 9754 |
| Hamilton, City of—Annexation to of part Township Barton, Petition Alfred and Louisa Sims (Chedoke Golf Club lands)..... | 9900 |
| Hamilton, City of—Amendment to Board's Order of January 26th, 1914, <i>re</i> application of McKittrick Properties, Ltd., for annexation to Hamilton of part Townships Barton and Ancaster..... | A-317 |

ARBITRATIONS

| | Procedure File |
|---|-------------------|
| Haldenby, Chas. Norman—Appointment of arbitrator <i>re</i> compensation for lands taken in respect of "Bloor Street widening," Toronto..... | 9806 |
| Orr, Jas. W. vs. Township Etobicoke—Expropriation of lands, compensation for..... | A-78 |
| Etobicoke, Township of, vs. McKinney, Louisa, <i>et al</i> —Damages <i>re</i> alteration of building line, Lake Shore Road..... | A-282 |
| Ryan, Annie and Elmo, vs. Township Etobicoke—Compensation for damages <i>re</i> alteration of building line, Lake Shore Road..... | A-338 |

ASSESSMENT APPEALS

| | | |
|---|-----------|-------|
| Townsend, Isabella M. Caroline Anderson and Wm. Claude Fox vs. City of Toronto..... | \$387,060 | 9728 |
| McLeod, Jas. barber, Trustee of John Curry Estate vs. City of Windsor.. | 74,400 | 9729 |
| Dominion Natural Gas Co., Ltd., vs. Township Oneida..... | 80,000 | A-128 |
| Ontario & Minnesota Power Co., Ltd., <i>et al</i> vs. Town of Fort Frances.... | 1,286,820 | A-150 |
| Brockville, Town of, vs. Geo. T. Fulford Estate..... | 399,500 | A-337 |
| National Transcontinental Railway vs. Town of Hearst..... | 100,700 | A-345 |

BILLS (FINANCIAL)

(Rule 61a of the House)

| | | |
|------------------------------|-------------------------|------|
| Gravenhurst, Town of..... | Bill No. 13 (1925)..... | 9813 |
| Carleton Place, Town of..... | Bill No. 38 (1925)..... | 9814 |
| Whitby, Town of..... | Bill No. 57 (1925)..... | 9838 |

BILLS, REFERRED TO BOARD UNDER SECTION 56, CHAPTER 186, R.S.O.

BRIDGES

BRIDGES

| | | |
|---|--|-------|
| By-laws approved under section 289 (2) (e) of "The Consolidated Municipal Act, 1922." | | |
| Fort William, City of—Approval By-law 2410, C.P.R. Bascule Bridge over Kaminstiquia River, city's portion \$15,000..... | | 9773 |
| Galt, City of—Approval By-law 2188—bridge over Mill Creek at Ainslie Street South, \$4,250..... | | A 204 |

BRIDGES—RELIEF FROM REBUILDING

(Section 460 (9) of "The Consolidated Municipal Act, 1922")

| | |
|--|------|
| Hamilton, Township of—On road at Lot 34, Concessions I and II..... | 9950 |
|--|------|

CEMETERIES—INCORPORATION OF ADDITIONAL LAND IN, ETC.

(Section 40 (a) of "The Cemetery Act" as enacted by section 2 of "The Cemetery Amendment Act, 1920")

COUNTY ROAD—ABANDONMENT OF PART OF

(Section 448 of "The Consolidated Municipal Act, 1922")

DETACHMENT OF FARM LANDS FROM TOWN OR VILLAGE

(Section 21a of "The Consolidated Municipal Act, 1922")

| | |
|---|------|
| Bayfield, Village of—Detachment of lands of J. A. McDonald, <i>et al</i> , and annexation of same to Townships of Stanley and Goderich..... | 9912 |
| Vienna, Village of—Detachment of lands of Wm. B. Chute, <i>et al</i> , and annexation of same to Township of Bayham..... | 9979 |

DEVIATION OF BOUNDARY ROADS

(Section 469 of "The Consolidated Municipal Act, 1922")

EXTENSION OF DEBENTURE ISSUE PERIOD

(Section 288 (9) (10) of "The Consolidated Municipal Act, 1922")

| Municipality | By-law No. | Purpose | Amount | |
|----------------------------|------------|--|-----------|-------|
| Waterford, Village of..... | 239 | Fire protection..... | \$30,000 | 9992 |
| Toronto, City of..... | 9817 | Rehabilitation, etc., of certain lines of T.T.C..... | 2,375,000 | A-46 |
| Englehart, Town of..... | 179 | Fire Hall and Town Hall..... | 7,500 | A-238 |
| Englehart, Town of..... | 179-A | Extension of waterworks and sewerage system..... | 15,000 | A-239 |
| Barrie, Town of..... | 963 | Sidewalks, etc., and road improvements..... | 10,000 | A-292 |

EXTENSION OF TIME TO PASS BY-LAWS

(Section 280 (5) of "The Consolidated Municipal Act, 1922")

| Municipality | By-law No. | Purpose | Amount | Procedure File |
|------------------------------|------------|---|---------|----------------|
| Ancaster, Township of..... | 700 | Cement sidewalks..... | \$4,500 | 9804 |
| Smith's Falls, Town of..... | 1659 | Repairs to bridge..... | 7,000 | 9925 |
| Port Elgin, Village of..... | 706 | Sewer system, etc..... | 30,500 | A-206 |
| Dryden, Town of..... | 187 | Repairs, etc., to Town Hall.... | 3,500 | A-251 |
| St. Catharines, City of..... | 3623 | Repealing By-law 3456, changing date for municipal elections..... | | A-253 |
| St. Catharines, City of..... | 3624 | To grant a fixed assesment to Grouts', Limited..... | | A-254 |

FORMS APPROVED BY THE BOARD

| | Procedure File |
|--|----------------|
| Toronto, City of—Form of Notice to be given in proceedings under "The Local Improvement Act" in respect of trunk sewers and outlets..... | A-75 |
| Toronto, City of—Form of Notice to be given in proceedings under "The Local Improvement Act" in respect of local sewers..... | A-76 |

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(Chap. 197, R.S.O.)

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| Stratford, City of—Approval By-law 2966—further extension of franchise of Stratford Gas Co..... | 9918 |
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(Section 399 (39a) of "The Consolidated Municipal Act, 1922")

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HIGHWAYS—(NARROW)

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| Cochrane, Town of—Approval By-law 342—Diversion of lane between lots 174-177 and lots 216-219, plan M-14..... | A-73 |
| East York, Township of—Approval By-law 613—Opening of Hassard Avenue, at a width of 34 feet..... | A-174 |
| East York, Township of—Approval By-law 758—Opening of Woodville Avenue, at a varying width of 28 feet 6 inches to 36 feet..... | A-174B |
| Toronto, City of—Approval By-law 10646—Extension of Hartford Avenue, easterly at width of 40 feet..... | A-323 |

HIGHWAYS (PROVINCIAL), APPORTIONMENT OF COST OF

(Section 12 (8) Chapter 16, Ontario Statutes, 1917)

INCORPORATIONS

(Section 19 of "The Consolidated Municipal Act, 1922")

INTEREST INCREASE BY-LAWS

(Section 291 of "The Consolidated Municipal Act, 1922")

INTEREST DECREASE BY-LAWS

(Section 291 of "The Consolidated Municipal Act, 1922")

LICENSE FEE

(Section 406 (9a) of "The Consolidated Municipal Act, 1922")

LOCAL IMPROVEMENTS, OBJECTIONS AGAINST

(Section 7 of "The Local Improvement Act")

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| | Procedure File |
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| Etobicoke, Township of—Apportionment of cost of widening "Lake Shore Road," under construction By-law 1642..... | A-153 |
| Etobicoke, Township of—Compensation to Mrs. Louisa McKinney, <i>et al</i> , re alteration of building line "Lake Shore Road"..... | A-282 |
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(Section 9 of "The Local Improvement Act")

| Municipality | Petitioner | Nature of Work | Procedure File |
|------------------------------|--|--|-------------------|
| Guelph, City of..... | M. Turner..... | Charles Street pavement..... | 9753 |
| Guelph, City of..... | Arnold Manufacturing Co., Ltd., <i>et al</i> | Sultan Street sewer..... | 9910 |
| Hamilton, City of..... | Hamilton Bridge Works Co., Ltd., <i>et al</i> | Cement walk and curb on Gage Avenue between Beach Road and C.N.R. spur..... | 9946 |
| Hamilton, City of..... | C. A. P. Powis, <i>et al</i> | Pavement on Hess Street be- tween Main and Bold Sts..... | 9951 |
| East York, Township of... .. | F. C. Wood, <i>et al</i> | Sidewalk on Hampstead Avenue..... | A-4 |
| Ingersoll, Town of..... | D. Garlick, <i>et al</i> | Pavement on Bell Street..... | A-5 |
| Hamilton, City of..... | Chas. Duff, <i>et al</i> | Pipe sewer on Brant Street, from McKinstry Street, 930 feet westerly..... | A-20 |
| Hamilton, City of..... | Chas. Duff..... | Pipe sewer on McKinstry Street, from Brant Street, 190 feet northerly..... | A-53 |
| Hamilton, City of..... | J. C. Kennedy, <i>et al</i> | Pavement on Park Street, from Sheaffe Street to Murray Street..... | A-55 |
| Bowmanville, Town of..... | Jno. H. H. Jury, <i>et al</i> | Permanent pavement on Silver Street..... | A-59 |

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| Belleville, City of..... | Harvey Hoskins, <i>et al.</i> | Road and pavement on High-land Street..... | A-74 |
| Ottawa, City of..... | Haldane Miller, <i>et al.</i> | Concrete pavement Parkdale Avenue..... | A-121 |
| Toronto, City of..... | W. G. Varty, <i>et al.</i> | Method of assessment of Lytton Boulevard sewers.. | A-165 |
| East York, Township of.... | Thos. Main, <i>et al.</i> | Sidewalk and curb on Holborne Avenue..... | A-173 |

LOCAL IMPROVEMENTS—PART ONLY OF WORK

(Section 18a of "The Local Improvement Act")

| Municipality | Amending By-law | Original By-law | Procedure File |
|------------------------|--------------------|--------------------|-------------------|
| Toronto, City of..... | 10216 | 8822 | 9706 |
| Toronto, City of..... | 10183 | 10007 | 9767a |
| Toronto, City of..... | 10266 | 9833 | 9767b |
| Toronto, City of..... | 10268 | 10061 | 9767c |
| Toronto, City of..... | 10275 | 9890 | 9767d |
| Toronto, City of..... | 10276 | 10043 | 9767e |
| York, Township of..... | 7853 | 7414 | 9774 |
| Timmins, Town of..... | 285 | 244 | A-51 |
| Toronto, City of..... | 10505 | 10140 | A-79 |
| Toronto, City of..... | 10532 | 10240 | A-80 |
| Toronto, City of..... | 10567 | 10265 | A-208 |
| Toronto, City of..... | 10568 | 10134 | A-209 |
| Toronto, City of..... | 10594 | 10265 | A-236 |
| Toronto, City of..... | 10602 | 10069 | A-259 |
| Toronto, City of..... | 10601 | 10410 | A-260 |
| Mimico, Town of..... | 563 | 550 & 552 | A-321 |
| Toronto, City of..... | 10648 | 10014 | A-339 |
| Toronto, City of..... | 10654 | 10084 | A-340 |
| Toronto, City of..... | 10655 | 10463 | A-341 |

NATURAL GAS

"The Northern Fire Relief Act, 1923"

| | | |
|---|-----------|------|
| Haileybury, Town of, approval proposed By-law 627, for housing purposes. | \$200,000 | 9782 |
| Haileybury, Town of, approval of proposed construction of cement sidewalks..... | 7,500 | 9991 |

"THE ONTARIO RAILWAY AND MUNICIPAL BOARD ACT"
(Chapter 186, R.S.O.)

| | Procedure File |
|---|-------------------|
| Fort Frances, Town of—Amendment to Board's Order of June 16th, 1914 (in P.F. 2388, P. 197), change of boundary..... | 9815 |

PARKS, SETTING ASIDE PART OF FOR ATHLETIC PURPOSES

(Section 13 of "The Public Parks Act," Chapter 203, R.S.O. 1914.)

| | Procedure File |
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| Gravenhurst, Town of—Approval By-law P. 110—leasing part of Memorial Park for bowling green..... | 9969 |
| Belleville, City of—Approval By-law No. 3 of Board of Park Management of..... | 9980 |

PUBLIC UTILITIES

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| Brown, A. W., vs. United Gas & Fuel Co.—Complaint <i>re</i> removal of meter..... | A-89 |
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REPEAL OF BY-LAWS FOR STREET WIDENING
(Section 325a (3) of "The Consolidated Municipal Act, 1922")

| | Procedure File |
|---|----------------|
| Toronto, City of—Repeal of By-law 9416—Widening of Bloor Street from Sherbourne Street to Spadina Road..... | 9836 |

REPEAL OF MONEY BY-LAWS AS TO RESIDUE NOT RAISED
(Section 292 of "The Consolidated Municipal Act, 1922")

| Municipality | Original By-law | Purpose | Deben- tures author- ized | New By-law | Residue not required | Procedure File |
|--------------------------------|-----------------|-----------------------------------|---------------------------|------------|----------------------|----------------|
| Port Elgin, Village of..... | 706 | Sewerage system.. | 30,500 | 718 | \$8,500 | A-21 |
| Sault Ste. Marie, City of..... | 1235 | Diversion of Doug- las Creek..... | 25,000 | 1265 | 14,300 | A-68 |
| Tarentorus, Township of..... | 251 | School purposes.. | 10,000 | 255 | 3,000 | A-265 |

RESTRICTED AREAS

(Section 399a of "The Consolidated Municipal Act, 1922")

| Municipality | By-law No. | District | Procedure File |
|------------------------------|------------|---|----------------|
| Toronto, City of..... | 10399 | St. Clair Avenue, between Clifton Road and Welland Avenue..... | 9894 |
| Forest Hill, Village of..... | 65 | "Westmount Park Plan"..... | 9959 |
| Ottawa, City of..... | 5997 | Certain area in Dalhousie Ward... | 10000 |
| Gloucester, Township of..... | 3 (1925) | Area in Police Village of Over- brook..... | A-29 |
| Hamilton, City of..... | 3201 | Defined area <i>re</i> coal yard, etc..... | A-87 |
| Orillia, Township of..... | 1155 | To regulate character of buildings in Township of Orillia within one mile of Town of Orillia..... | A-138 |
| Ottawa, City of..... | 6059 | Portions of Second, Third, Fourth and Fifth Avenues..... | A-210 |
| Toronto, City of..... | 10613 | Glenrose Avenue..... | A-261 |
| Forest Hill, Village of..... | 88 | Eglinton Avenue..... | A-267 |
| Nepean, Township of..... | 1014 | "Carlington District"..... | A-285 |
| Forest Hill, Village of..... | 98 | Old Forest Hill Road (location of buildings)..... | A-290 |
| Gloucester, Township of..... | 15 (1925) | Portion of Police Village of Over- brook..... | A-322 |

REPEAL (IN PART) OF RESTRICTED AREAS

(Section 399a (2b) of "The Consolidated Municipal Act, 1922")

| Municipality | Amending By-law | Original By-law | Property | Procedure File |
|-------------------------|-----------------|-----------------|---|----------------|
| Toronto, City of..... | 10299 | 8834 | No. 7 Prince Arthur Avenue..... | 9788 |
| Toronto, City of..... | 10375 | 9285 | Southwest corner of St. Clair Avenue West and Spadina Road | 9833 |
| Toronto, City of..... | 10400 | 9411 | Lots 11 and 12, Hilton Avenue, south of St. Clair..... | 9895 |
| Toronto, City of..... | 10437 | 9495 | Corner of Heath and Yonge Streets | 9927 |
| York, Township of..... | 7931 | 7663 | Lots 24 and 25, Plan 1013, south side Eglinton Avenue..... | 9936 |
| Toronto, City of..... | 10494 | 9332 | Northeast corner of Danforth and Westlake Avenue..... | A-34 |
| Stratford, City of..... | 3051 | 2740 | Corner of Huron and Mornington. | A-84 |
| Stratford, City of..... | 3062 | 2740 | Part John Idington's subdivision, Canada Company's Survey..... | A-137 |
| Toronto, City of..... | 10540 | 9651 | 189 Cottingham Street..... | A-127 |
| Toronto, City of..... | 10576 | 9411 | 104 Wells Hill Avenue..... | A-207 |
| Toronto, City of..... | 10614 | 9683 | Lot 57, and part Lot 58, Plan 84-E, north side Crescent Road..... | A-261 |
| Toronto, City of..... | 10632 | 6061 & 8880 | 86 Lowther Avenue..... | A-327 |

SEWAGE AND SEWAGE DISPOSAL WORKS

(Section 94 of "The Public Health Act" as amended)

SEWERAGE AREAS

SINKING FUNDS

(Approval By-laws for investment of under section 303 of "The Consolidated Municipal Act, 1922")

| Municipality | Debenture By-law | Sinking Fund By-law | Purpose | Amount | Procedure File |
|--------------------------|----------------------------|------------------------------|---|------------|-------------------|
| Brockville, Town of..... | B.1414 | B.1450 | Soldiers' Monument. | \$8,000 00 | 9733 |
| Pembroke, Town of..... | 1199 | 1209 (amended) by 1210 | High School purposes | 3,053 99 | A-102 |
| Sault Ste. Marie..... | 1235, 1248, 1249 & 1250 | 1266 | Diversion of Douglas Creek, etc..... | 40,800 00 | A-104 |

"THE SUBURBAN AREA DEVELOPMENT ACT, 1921"

(Chapter 66, Ontario Statutes, 1921, sec. 7)

SOLDIERS' HOMES, AMENDMENT RE

(Under Par. 1 (b) of section 398a of "The Consolidated Municipal Act, 1922")

| | Procedure File |
|---|-------------------|
| Belleville, City of—Approval By-law No. 2115, as amended by By-law 2672 (Great War Veterans' Home)..... | 9971 |

TAX RATE—APPROVAL FURTHER DEBT WHERE RATE TOO HIGH

(Section 297 (2) of "The Consolidated Municipal Act, 1922" as amended by section 3, chapter 53, Ontario Statutes, 1924)

| Municipality | By-law No. | Purpose | Amount | Procedure File |
|-----------------------------|------------|--|-------------|-------------------|
| Carleton Place, Town of... | 928 | Waterworks extensions..... | \$21,600 00 | A-38 |
| Port Colborne, Town of... | .... | Watermains..... | 34,408 25 | A-146 |
| Port Elgin, Village of..... | 706 | Sewer system and sewerage dis- posal plant..... | 30,500 00 | A-159 |
| Sturgeon Falls, Town of... | 596 | Town's portion of cost of House of Refuge..... | 10,210 00 | A-167 |
| Sturgeon Falls, Town of... | 597 | Waterworks extensions..... | 23,200 00 | A-168 |
| Port Elgin, Village of..... | 721 | Fire protection, etc..... | 5,000 00 | A-248 |
| Parry Sound, Town of.... | 585 | Fire truck..... | 4,700 00 | A-263 |

TOWNS ERECTED INTO CITIES

(Section 20 of "The Consolidated Municipal Act, 1922")

TOWNSHIPS—SEPARATION OF JUNIOR FROM UNION OF

(Section 30 (2) of "The Consolidated Municipal Act, 1922")

UNEMPLOYMENT—WORKS AND MEASURES TO RELIEVE

(Approval under 12 Geo. V (1922), chapter 41, section 4)

(POLICE) VILLAGES—FORMATION OF

(Sections 502 (3) and 504a of "The Consolidated Municipal Act, 1922")

VILLAGES ERECTED INTO TOWNS

(Section 20 of "The Consolidated Municipal Act, 1922")

WARDS, DIVISION OF CITY, ETC., INTO

(Section 44 of "The Consolidated Municipal Act, 1922")

| | |
|--|-------------------|
| | Procedure File |
| Smiths Falls, Town of—Redivision of Wards..... | 9890 |

WATERWORKS

| Municipality | By-law No. | Purpose | Procedure File |
|-----------------------------|------------|--|-------------------|
| Etobicoke, Township of..... | 1698 | Designation, etc., of Water Area No. 11. | 9835 |
| Oshawa, City of..... | 1730 | Construction of Watermains (\$29,392.30) | 9840 |
| Oshawa, City of..... | 1756 | Construction of Watermains..... | A-202 |

WATER RATES, INCREASE IN

WEIGH SCALES AND WEIGHING OF COAL, ETC.

(Section 401 of "The Consolidated Municipal Act, 1922")

| | |
|---|------|
| Merrickville, Town of—Approval By-law 412, to establish a public weighing machine | A-40 |
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WORKS ORDERED BY DOMINION AND ONTARIO RAILWAY BOARDS
BY-LAWS FOR

(Section 289 (2) (f) of "The Consolidated Municipal Act, 1922")

LIST OF APPLICATIONS IN RESPECT OF TELEPHONES DURING 1925

| | Procedure File |
|--|-------------------|
| Alnwick Rural Telephone Company..... | 9794 |
| Arden and Parham Telephone System.... | 9916 |
| Alice and Fraser, United Townships of... | 9986 |
| Alice and Fraser, United Townships of... | 9988 |
| Alice Telephone Co., Ltd..... | 9988 |
| Alice Telephone Co., Ltd..... | 9989 |
| Alice Telephone Co., Ltd..... | A-7 |
| Adelaide Telephone Co., Ltd..... | A-61 |
| Ailsa Craig, Village of..... | A-196 |
| Augsburg Telephone Association, Ltd.... | A-213 |
| Bell Telephone Co. of Canada, Ltd..... | 9710 |
| Brant, Township of..... | 9779 |
| Brighton, Township of..... | 9790 |
| Brudenell and Lyndoch, Municipality of... | 9850 |
| Brudenell Telephone Co., Ltd..... | 9850 |
| Bell Telephone Co. of Canada, Ltd..... | 9854 |
| Blanshard, Township of..... | 9867 |
| Blanshard, Township of..... | 9868 |
| Brudenell Telephone Co., Ltd., vs..... | 9888 |
| Brudenell and Lyndoch, Corporation of Townships of, vs..... | 9888 |
| Barker, Edward..... | 9916 |
| Blanchard, Edward..... | A-45 |
| Bell Telephone Co. of Canada, Ltd..... | A-66 |
| Barrie, Township of..... | A-88 |

| | Procedure File |
|--|---|
| Blanshard, Municipality of | Agreement for interchange of service with East Middlesex Telephone Co., Ltd. A-99 |
| Bell Telephone Co. of Canada, Ltd. | Approval of agreement for sale to, of Quinlan Telephone System A-155 |
| Belmont Telephone Co-operative Association, Ltd. | Free service in C.P.R. Station at Belmont and London and Port Stanley Railway Station at Glanworth A-223 |
| Beckwith and Montague Rural Telephone Co., Ltd. | Free service in C.P.R. Station at Franktown A-226 |
| Balmoral Telephone System | <i>See</i> Gee, Myron A. |
| Bell Telephone Co. of Canada, Ltd. | Approval of agreement for sale to, by Myron A. Gee, of Balmoral Telephone System A-241 |
| Bayfield, Village of | Dr. W. F. Metcalfe vs.—terms of service to applicant A-302 |
| Belmont and Methuen, Township of | Approval of By-law No. 664 to meet cost of certain extensions to the Belmont Municipal Telephone System A-336 |
| Belmont Municipal Telephone System | Approval of By-law No. 664 of the Township of Belmont and Methuen, to meet the cost of certain extensions to the Belmont Municipal Telephone System A-336 |
| Conboy, H. A. (Conboy Telephone Co.) | Interchange of service with the Maberly Telephone Co., Ltd. 9717 |
| Camden Telephone Co., Ltd., vs. | County of Lennox and Addington—removal of poles and wires on County Road No. 35 9791 |
| Cambridge, Township of | Approval of By-law No. 430—use of highways to Albert Edward Glasgow (Glasgow Telephone System) 9795 |
| Coulson Jarratt Telephone Co., Ltd. | Increased charges 9853 |
| Colborne, Township of | Increased charges 9899 |
| Centre Thorah Telephone Co., Ltd. | Approval of agreement with the Eldon Union Telephone Co., Ltd.—interchange of service 9932 |
| Cormac and Eganville Telephone Co., Ltd. | Approval of Township of Sebastopol By-law No. 318—granting the use of highways to 9985 |
| Coldstream Telephone System | Terms for interchange of service with The West Williams Rural Telephone Association, <i>et al.</i> A-61 |
| Canadian Pacific Railway | Free service by Uthhoff Telephone Co. in station at Uthhoff A-222 |
| Canadian National Railways | Free service by Uthhoff Telephone Co. in station at Uthhoff A-222 |
| Canadian Pacific Railway | Free service by Belmont Telephone Co-operative Association, Ltd., in station at Belmont A-223 |
| Canadian Pacific Railway | Free service by Medonte Municipal Telephone System in station at Craighurst A-224 |
| Canadian Pacific Railway | Free service by North River Municipal Telephone System in station at Lovering A-225 |
| Canadian Pacific Railway | Free service by Beckwith and Montague Rural Telephone Co., Ltd., in station at Franktown A-226 |
| Cramahe, Commissioners for Telephone System of Municipality of | Toll charge on messages between Applicants' System and Systems of Townships of Haldimand and Brighton 9790 |
| Canadian National Railways | Free service by La Vallee Municipal Telephone System in stations at LaVallee and Devlin A-271 |
| Christie Municipal Telephone System | Agreement for interchange of service with Municipality of Humphrey A-305 |

| | Procedure File |
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| Dysart, Township of..... | Approval of Debenture By-law No. 735— replacements and alterations to Municipal Telephone System..... 9780 |
| Dryden, Town of..... | Approval of By-law No. 175—establishment of telephone system..... 9929 |
| Dover Municipal Telephone System..... | Increased charges..... A-3 |
| Desboro Telephone Co., Ltd..... | Approval of By-laws <i>re</i> control and management of its undertaking..... A-41 |
| Dure, Thomas, R., <i>et al.</i> | Approval of agreement for sale to, by Edward Blanchard, of certain telephone plant and equipment..... A-45 |
| Davis, Joseph and M. L..... | Approval of agreement for interchange of service with Township of Raglan..... A-93 |
| Davis, Joseph and M. L..... | Approval of agreement for interchange of service with Hagarty Municipal Telephone System..... A-94 |
| Davis, Joseph and M. L..... | Approval of agreement for interchange of service with North Algona Municipal Telephone System..... A-95 |
| Davis, Joseph and M. L..... | Approval of agreement for interchange of service with Radcliffe Municipal Telephone System..... A-96 |
| Dungannon, Township of..... | Determination of validity of special rate levied on property of A. D. Gordon.... A-163 |
| Donegal Telephone Co., Ltd..... | Approval of service station agreement with Rankin Telephone Co..... A-214 |
| Dore Bay Telephone Co., Ltd..... | Approval of service station agreement with Rankin Telephone Co..... A-215 |
| Dunnville Consolidated Telephone Co., Ltd..... | Increased charges..... A-243 |
| Dungannon, Township of..... | Approval of By-law No. 68 <i>re</i> supplementary debentures to complete establishment and extension of Dungannon Municipal Telephone System..... A-246 |
| Dunsford, Telephone Light & Power Co-operative Association, Ltd..... | Increased charges for service..... A-283 |
| Davis, Joseph and M. L..... | Approval of agreement for interchange of service with Sherwood Municipal Telephone System..... A-221 |
| Eldon Union Telephone Co., Ltd..... | Approval of agreement with Centre Torah Telephone Co., Ltd.—interchange of service..... 9932 |
| Erin, Township of..... | Increased charges..... A-91 |
| East Middlesex Telephone Co., Ltd..... | Agreement for interchange of service with Municipality of Blanshard..... A-99 |
| Erin, Township of..... | Supplementary debenture issue to complete cost of establishing Municipal Telephone System..... A-101 |
| Erin, Township of..... | Approval of By-law No. 13, debenture issue to meet cost of certain extensions to Erin Municipal Telephone System... A-114 |
| Erin Municipal Telephone System..... | Approval of By-law No. 13—Township of Erin, to meet cost of certain extensions to..... A-114 |
| Emo Municipal Telephone System..... | Free telephone service in Canadian National Railway Station at Emo..... A-272 |
| Erin, Township of..... | Approval of By-law No. 21 (1925)—issue of supplementary debentures to complete cost of establishment and extension of its Municipal Telephone System A-307 |
| Erin, Township of..... | Approval of By-law No. 22 (1925)—debenture issue to liquidate a portion of the principal of the debentures issued under By-law No. 12 (1922)..... A-308 |
| Fenelon, Township of..... | Approval of By-law No. 676—use of highways to the Fenelon Falls Telephone Co., Ltd..... 9755 |
| Fenelon Falls Telephone Co., Ltd..... | Approval of By-law No. 676 of the Township of Fenelon, granting the use of highways to..... 9755 |

| | Procedure File | |
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| Fenelon Falls Rural Telephone Co., Ltd. | Approval of By-law No. 759 of the Township of Verulam, granting the use of highways to..... | 9983 |
| Flake, John | Approval of By-law No. 222 of Township of Barrie granting use of certain highways to..... | A-88 |
| Flake, John | Paralleling of pole leads of Kaladar and Northern Telephone System..... | A-100 |
| Falkirk Telephone Co., Ltd. | Approval of By-law No. 655—Township of Lobo—use of highways to..... | A-184 |
| Falkirk Telephone Co., Ltd. | Approval of By-law No. 281—Village of Ailsa Craig—use of highways to..... | A-196 |
| Flake, John David | Approval of By-law No. 4 Township of Kaladar—use of highways to..... | A-197 |
| Fort William, City of | Approval of By-law No. 2516—to borrow \$75,000.00 for telephone extensions.... | A-276 |
| Falkirk Telephone Co., Ltd. | Approval of agreement for sale and transfer of all issued shares of capital stock, by Archibald D. Stewart, <i>et al</i> , to Wm. R. and Delmar G. Wadsworth..... | A-309 |
| Falkirk Telephone Co., Ltd. | Approval of agreement with Commissioners for telephone system of Township of London for pin and bracket space upon poles of applicant company..... | A-310 |
| Glasgow, Albert Edward (Glasgow Telephone System) | Approval of By-law No. 430 of Township of Cambridge, granting use of highways to..... | 9795 |
| Gurd (unorganized) Township of | Extension of Nipissing system of Municipality of Nipissing into..... | 9886 |
| Glasgow, A. E. | Increased charges..... | A-92 |
| Gordon, A. D. | Determination of validity of special rate levied by Municipality of Dungannon. | A-163 |
| Gratton No. 7 Telephone Association, Ltd. | Approval of service station agreement with Rankin Telephone Co..... | A-216 |
| Gee, Myron A. | Approval of agreement for sale of Balmoral Telephone System to Bell Telephone Co. of Canada, Ltd..... | A-241 |
| Greenhill Telephone System | <i>See</i> Mercer, Thos. L. | |
| Hay, Township of | Approval of By-law No. 11 (1924)—extensions to Municipal Telephone System | 9715 |
| Howick Municipal Telephone System | Extension of time to pass Township Howick By-law providing for establishment of said telephone system..... | 9716 |
| Henderson (Dr.) Telephone Co., Ltd. | Agreement for interchange of service with The Pefferlaw Telephone System, Ltd.. | 9738 |
| Humphrey, Township of | Approval of By-law No. 425 and debentures thereunder—establishment of municipal telephone system..... | 9775 |
| Haldimand, Township of | Approval of toll charge between Castleton and municipal telephone systems of Townships of Brighton and Haldimand. | 9790 |
| Humphrey Municipal Telephone System | Increased charges..... | 9793 |
| Hagarty Municipal Telephone System | Approval of exchange and toll line agreement with Rankin Telephone Co..... | 9831 |
| Hazeldean Rural Telephone Co., Ltd. | Charges for service..... | 9852 |
| Haley's Station Telephone Co., Ltd. | Approval of By-law No. 417 of Township of Ross granting use of certain highways to..... | 9887 |
| Hamilton, Township of | Approval of By-law No. 1157 granting use of certain highways to Kingston Road Telephone Co., Ltd..... | 9914 |
| Haldimand, Township of | Approval of By-law No. 105—granting use of certain highways to Kingston Road Telephone Co., Ltd..... | 9915 |
| Hungerford, Township of | Approval of By-laws Nos. 296 and 306—debenture issue for establishment of Hungerford Municipal Telephone System..... | 9945 |

| | Procedure File |
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| Houghton and Bayham Telephone Co., Ltd..... | Terms for interchange of service with the South Walsingham Telephone Co., Ltd. A-54 |
| Hagarty Municipal Telephone System..... | Approval of Agreement for interchange of service with Jos. and M. L. Davis..... A-94 |
| Home Telephone Co., Ltd..... | Increased charges..... A-156 |
| Hope Lumber Co., Ltd..... | Application for approval of sale of tele- phone plant and equipment to J. J. McFadden..... A-180 |
| Howick, Township of..... | Authority to pass by-law providing for extension to its municipal telephone system to furnish service to persons not assessed as land owners..... A-280 |
| Humphrey, Municipality of..... | Agreement for interchange of service with Christie Municipal Telephone System.. A-305 |
| Hopetown, Telephone Co., Ltd..... | Increased charges..... A-306 |
| Howick, Township of..... | Approval of By-law No. 19 (1925)—ex- tension of municipal telephone system to premises of non-landowners..... A-342 |
| Howick, Township of..... | Approval of By-law No. 20 (1925)—de- benture issue <i>re</i> establishment of the Howick Municipal Telephone System.. A-343 |
| Innisfil Telephone Co..... | Increased charges..... 9851 |
| Indian River Telephone Co., Ltd..... | Approval of By-law No. 6 of United Townships of Alice and Fraser—use of highways to..... 9986 |
| Indian River Telephone Co., Ltd..... | Approval of By-law No. 6 of Township of Stafford—use of highways to..... 9987 |
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| Kingston Road Telephone Co., Ltd..... | Approval of By-law No. 105—Township of Haldimand—granting use of certain highways to..... 9915 |
| Korah, Township of..... | Approval of By-law No. 264—use of cer- tain highways to The Melrose Tele- phone Co., Ltd..... A-15 |
| Kaladar and Northern Telephone System..... | Parallelling of pole leads by J. D. Flake.. A-100 |
| Kaladar, Township of..... | Approval of By-law No. 4—use of high- ways to John David Flake..... A-197 |
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TARIFF OF FEES

TARIFF OF FEES PAYABLE IN CASH UNDER SECTION 62 OF "THE ONTARIO RAILWAY AND MUNICIPAL BOARD ACT"

For copy of any Document, 10 cents for each 100 words and 50 cents for each Certificate.

For copy of any map or plan, applicants are to pay draughtsmen's and engineers' fees for same and 50 cents for each Certificate.

In contentious matters requiring a hearing there shall be paid in Law Stamps the sum of \$15.00 for each day or fraction thereof over one half-day, and the sum of \$10.00 for each half-day or less occupied by or in connection with the hearing, and \$1.00 on each original subpoena.

IN CASES IN WHICH THERE IS NO OPPOSING PARTY.

On order, under Section 295 of "The Municipal Act," validating a By-law and Debentures, the following sums shall be paid in Law Stamps:

These fees shall be payable on each group of four By-laws (grouped by serial numbers), consolidated under "The Local Improvement Act."

| Where the issue of Debentures amounts to \$10,000 or less..... | Law Stamps |
|--|------------|
| Over \$10,000 and up to \$15,000..... | \$15 00 |
| " \$15,000 " \$20,000..... | 20 00 |
| " \$20,000 " \$25,000..... | 25 00 |
| " \$25,000 " \$30,000..... | 30 00 |
| " \$30,000 " \$40,000..... | 35 00 |
| " \$40,000 " \$50,000..... | 40 00 |
| " \$50,000 " \$60,000..... | 45 00 |
| " \$60,000 " \$70,000..... | 50 00 |
| " \$70,000 " \$80,000..... | 55 00 |
| " \$80,000 " \$90,000..... | 60 00 |
| " \$90,000 " \$100,000..... | 65 00 |
| " \$100,000 " \$110,000..... | 70 00 |
| " \$110,000 " \$120,000..... | 75 00 |
| " \$120,000 " \$130,000..... | 80 00 |
| " \$130,000 " \$140,000..... | 85 00 |
| " \$140,000 " \$150,000..... | 90 00 |
| " \$150,000 " \$160,000..... | 95 00 |
| " \$160,000 " \$170,000..... | 100 00 |
| " \$170,000 " \$180,000..... | 105 00 |
| " \$180,000 " \$190,000..... | 110 00 |
| " \$190,000 " \$200,000..... | 115 00 |
| " \$200,000 such sum as the Board may order or direct. | 120 00 |

The following sums shall be paid in Law Stamps on the following Orders:

| | |
|---|---------|
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| On Order approving Railway Company's Public By-laws and Rules..... | 2 00 |
| On Order approving Railway Company's Tolls and Tariffs..... | 2 00 |
| On Order approving Railway Fenders. Sec. 253 of "The Ontario Railway Act"..... | 5 00 |

| | |
|--|------|
| On Order approving Railway Company's Examiner of Motormen | 1 00 |
| On approval of a Plan under "The Planning and Development Act." (8 Geo. V, Chap. 38)..... | 5 00 |
| On approval of a Deed, etc., under "The Planning and Development Act"..... | 2 00 |
| On approval of a Plan under "The Ontario Railway Act"..... | 5 00 |
| On Orders not included in the above list, such sums as the Board may order or direct. | |

TARIFF OF FEES PAYABLE IN LAW STAMPS UNDER "THE ONTARIO TELEPHONE ACT, 1918."

ON ORDER.

| | |
|--|--------|
| Approving Connecting Agreement with The Bell Telephone Company of Canada, Limited; under Section 82..... | \$5 00 |
| Approving Connecting Agreement between telephone systems within the jurisdiction of Ontario; under Section 82..... | 2 00 |
| Approving Municipal By-law granting the use of highways; under Section 67..... | 1 00 |
| Approving Municipal By-law providing for the establishment or extension of telephone systems; under Section 13..... | 5 00 |
| Granting the use of highways in unorganized townships; under Section 71..... | 2 00 |
| Authorizing the extension of telephone system established pursuant to Section 13, into unorganized townships; under Section 12..... | 5 00 |
| Extending the period within which debenture By-law to cover the cost of establishing telephone systems pursuant to Section 13, may be passed under Section 19..... | 5 00 |
| Authorizing the passing of By-law extending the period for repayment of debentures to cover the cost of telephone system established pursuant to Section 13, beyond 10 years; under Section 20..... | 10 00 |
| Authorizing the passing of By-law providing for the issue of new debentures to provide for the payment of a portion of the principal of the original debentures falling due in any year; under Section 23..... | 5 00 |
| Authorizing the removal of signatures from a petition praying for the establishment of a telephone system pursuant to Section 13; under Section 7..... | 2 00 |
| Authorizing a company to issue additional stock or bonds; under Section 94..... | 5 00 |
| Authorizing a company to expend a portion of its Depreciation Reserve in new con- struction, etc.; under Section 93..... | 5 00 |
| Approving regulations to prevent the misuse of system by subscribers; under Section 95 | 2 00 |
| On any Order not included in the above list such sums as the Board may order or direct. | |
| The above fees to apply only in cases not requiring a hearing. | |
| In contentious matters requiring a hearing: \$15 for each day or fraction thereof over one half-day, and \$10 for each half-day or less occupied in connection with the hearing. | |
| Where inquiry is made by the Board's expert, \$10 for each day or fraction thereof over one half-day, and \$5 for each half-day or less occupied in connection with such enquiry. | |

MEMO. OF LEGISLATION UNDER WHICH THE BOARD EXERCISES JURISDICTION

ANNEXATION OF TERRITORY TO MUNICIPALITY.

Sections 11 to 23, inclusive of "The Consolidated Municipal Act, 1922."

(See secs. 31, 52 (4), 62, 66, 93).

Detachment of Farm Lands from Town or Village (sec. 21a).

ARBITRATIONS

Excess land as compensation.

Sec. 322a of "The Consolidated Municipal Act, 1922."

Public Works Expropriations. "Public Works Act," R.S.O. c. 35, sec. 29 et seq and 46.

The provisions of the above Act as to arbitrations by the Board are also made applicable in
the following cases:—

An Act respecting The Queen Victoria Niagara Falls Park, Chap. 50, R.S.O. 1914, sec.
10 (several cases);

County Highways.

Chap. 26, O.S. 1922, am. 1925, c. 26, s. 12.

Fuel supply, Expropriation of lands for, s. 8, c. 13, O.S. 1918, am. s. 11, c. 12, O.S. 1920.

Toll Roads, sec. 9, chap. 16, 1917;

Highways, Provincial, sec. 9, 21 (3) 1917;

Removing timber, etc., from highways, sec. 21, chap. 16, 1917;

Suburban Roads, sec. 6, chap. 18, 1917;

Toronto and Hamilton Highway, sec. 10, chap. 18, 1915;

Hydro Power Commission, subsection 3, sec. 10, chap. 39, R.S.O. 1914, see sec. 5, c. 19,
1916.

Reforestation, sec. 2, chap. 10, 1923;

Municipal Electric Railways, sec. 24, c. 69, 1922.

The Board is also to act as arbitrators under Section 322a (3) of "The Municipal Act," where land is taken by a municipality in excess of the land actually required for opening, widening or extending a highway.

Under section 10, chap. 41, 1918, the Board also acts as arbitrators in awarding compensation in connection with sewerage disposal plants.

AREA OF TOWN OR VILLAGE LIMITED.

Section 14 of "The Consolidated Municipal Act, 1922."

ASSESSMENT APPEALS.

Section 79 (Assessment of Telephone Company) of "The Assessment Act" (c. 195, R.S.O. 1914);

Amended 1915, c. 36, sec. 6.

Section 80 of "The Assessment Act."

Amended 1915, c. 36, s. 7.

Amended 1916, c. 41, s. 6.

See sec. 26, c. 24, Ontario Statutes, 1916.

BEACHES AND RIVER BEDS ACT, THE

Chapter 245, R.S.O. 1914.

BONUS BY-LAWS.

See "The Bonus Limitation Act, 1924" (c. 56).

BOUNDARY LINES, DEVIATION OF ROADS ON, ETC.

Section 469 of "The Consolidated Municipal Act, 1922"
(and see secs. 439, 453, 458, 468).

BRIDGES BETWEEN COUNTIES, ETC.

"The Highway Improvement Act," as amended by sec. 7, chap. 17, Ontario Statutes, 1917.

BRIDGE, DISPENSING WITH RECONSTRUCTION OF.

Section 460 (9) and (10) of "The Consolidated Municipal Act, 1922."

BY-LAWS.

Approval of, for Bridge Construction.

Section 289 (2) (e) of "The Consolidated Municipal Act, 1922."

Approval of, for Bridge Reflooring.

Section 21, c. 59, O. S. 1925.

Approval of, for extension of Municipal Railway Systems.

Section 232 of "The Ontario Railway, Act."

Amended chap. 67, Ontario Statutes, 1922.

Approval of, for extension of Waterworks Electric Light Plants, Sewers or Gas Works, or Street Railway System.

Section 400 (3) of "The Consolidated Municipal Act, 1922."

Amended, see secs. 13 and 14, chap. 53, Ontario Statutes, 1924.

See secs. 7 and 9, chap. 20, Ontario Statutes, 1917.

Approval of, for investment of Sinking Fund.

Section 303 of "The Consolidated Municipal Act, 1922."

Approval of, for purchase of fuel, etc.

Section 399 (39a) of "The Consolidated Municipal Act, 1922."

Approval of, for weighing coal or coke.

Section 401 (13) of "The Consolidated Municipal Act, 1922."

Approval of, granting franchises.

Sections 5 and 6, c. 197, R.S.O. 1914.

Amended 1915, c. 38, sec. 1, and see c. 51, Ontario Statutes, 1919.

Approval of, granting unemployment relief.

Section 4, c. 41, Ontario Statutes, 1922.

Approval of Interest Increase or Decrease By-law.

Section 291 of "The Consolidated Municipal Act, 1922."

Approval of, Memorial Home, etc., for Soldiers, etc.

Section 8, c. 59, O.S. 1925.

Approval of, to pay for Works ordered by Dominion or Ontario Railway Boards.

Section 289 (2) (f) of "The Consolidated Municipal Act, 1922."

Approval of, to repeal by-laws as to that part of moneys not raised.

Section 292 of "The Consolidated Municipal Act, 1922."

Approval of, to restrict use, etc., of buildings in defined areas.

Section 399a of "The Consolidated Municipal Act, 1922."

Amended 1924, chap. 53, sections 12 and 22.

Bonus

See "The Bonus Limitation Act, 1924" (c. 56).

Validation of, and Debentures.

Section 295 of "The Consolidated Municipal Act, 1922."

CEMETERIES

Vesting in Trustees, closing roads, Ontario Statutes, 1920, c. 96, sec. 2.

CONSOLIDATION OF FLOATING DEBT OR CONSOLIDATION OR RENEWAL OF DEBENTURES BY ACT OF THE LEGISLATURE.

Rule 61a, page 421, Votes and Proceedings of the Legislative Assembly, 27th March, 1907.

DEBENTURES, EXTENSION OF PERIOD FOR ISSUE OF.

Section 288 (9) and (10) of "The Consolidated Municipal Act, 1922."

DEBTS, MUNICIPAL, WHEN TAX RATE EXCEEDS 25 MILLS.

See section 3, chap. 53, 1924.

ERECTION OF VILLAGES AND TOWNS INTO TOWNS AND CITIES.

Section 20 of "The Consolidated Municipal Act, 1922."

FARM LANDS, Detachment of from town or village.

Section 21a of "The Consolidated Municipal Act, 1922."

FRANCHISES, APPROVAL OF BY-LAWS GRANTING.

R.S.O. chap. 197, secs. 5 and 6.

Amended 1915, chap. 38, sec. 1.

Amended 1919, chap. 51.

FUEL, MUNICIPAL DEALINGS IN

Section 399 (39a) of "The Consolidated Municipal Act, 1922."

FUEL, WEIGHING COAL OR COKE.

Section 401 (13) of "The Consolidated Municipal Act, 1922."

HIGHWAYS, DEFERRED WIDENING BY MUNICIPALITIES.

Section 325a of "The Consolidated Municipal Act, 1922."

Amended 1924, chap. 53, sec. 4.

HIGHWAYS, PROVINCIAL

Section 12, chap. 16, Ontario Statutes, 1917 (amended sec. 3, c. 23, 1920, and sec. 4, c. 27, 1921, and sec. 13, c. 27, 1924).

See sec. 3, chap. 17, Ontario Statutes, 1919.

HIGHWAYS, EXPROPRIATIONS BY COUNTIES.

See chap. 26, Ontario Statutes, 1922.

HIGHWAYS, MONUMENTS IN.

Section 9, chap. 53, O.S. 1924.

HIGHWAYS, WIDTH OF.

Section 479 of "The Consolidated Municipal Act, 1922."

Section 1, chap. 30, Ontario Statutes, 1917.

Section 1, chap. 31, Ontario Statutes, 1917.

Chapter 38, Ontario Statutes, 1918.

Chapter 60, Ontario Statutes, 1920.

Chapter 65, Ontario Statutes, 1921.

INCORPORATION OF TOWNS IN UNORGANIZED TERRITORY.

Section 19 of "The Consolidated Municipal Act, 1922."

(See also secs. 31, 52 (4), 62, 66 and 93).

INTERSWITCHING, ETC., BETWEEN DOMINION AND PROVINCIAL RAILWAYS.

Section 253 (3), chap. 68, Dominion Statutes, 1919.

Section 131 of "The Ontario Railway Act."

LANDS AND FORESTS DEPARTMENT, EXPROPRIATION, ETC., BY.

See sec. 8, chap. 13, Ontario Statutes, 1918.

Am. 1920, c. 12, s. 11.

LOCAL IMPROVEMENTS.

Deviating highway, sec. 3, chap. 64, Ontario Statutes, 1921.

Part performance only of proposed work, sec. 2, chap. 42, Ontario Statutes, 1923.

Petitions against:

Sections 7 and 9, chap. 193, R.S.O.

Amended 1914, chap. 21, sec. 42.

Amended 1915, chap. 35, sec. 4.

Amended 1921, chap. 64, sec. 2.

Amended 1924, chap. 57, sec. 6.

MONUMENT IN HIGHWAY.

Section 9, chap. 53, 1924.

MORTGAGES OF RAILWAYS TO BE DEPOSITED WITH BOARD.

Subsection 4 of sec. 48 of "The Ontario Railway Act."

MUNICIPAL ELECTRIC RAILWAYS.

Sections 22, 24, 25, chap. 69, Ontario Statutes, 1922.

NATURAL GAS.

See chap. 12, Ontario Statutes, 1918.

" sec. 10, chap. 13, Ontario Statutes, 1919.

" sec. 20, chap. 17, Ontario Statutes, 1921.

" chap. 23, Ontario Statutes, 1922.

" chap. 21, Ontario Statutes, 1925.

NORTHERN FIRE RELIEF.

Secs. 3 and 4, chap. 7, Ontario Statutes, 1923.

ONTARIO RAILWAY ACT, THE.

Chapter 185 of The Revised Statutes of Ontario, 1914.

Amended 1916, chap. 31, sec. 10.

Amended 1917, chap. 39.

Amended 1918, chap. 20, sec. 25.

Amended 1918, chap. 30.

Amended 1919, chap. 44.

Amended 1920, chap. 56.

Amended 1922, chap. 66 and 67.

Amended 1924, chap. 51.

ONTARIO RAILWAY AND MUNICIPAL BOARD ACT, THE.

Chapter 186 of The Revised Statutes of Ontario, 1914.

Amended 1915, chap. 31.

Amended 1916, chap. 24, secs. 25 and 26.

See secs. 10, 12 and 13, chap. 14, Ontario Statutes, 1917.

Amended 1919, chap. 25, secs. 25, 44.

Amended 1922, chap. 68.

PARKS, SETTING ASIDE PART OF, FOR SPORTS, ETC.

Section 13 (6) of "The Public Parks Act," (chap. 203, R.S.O., 1914).

Section 398 (32) of "The Consolidated Municipal Act, 1922."

PLANS OF CITY AND SUBURBAN LANDS.

Chapter 38, Ontario Statutes, 1918.

Amended 1919, chap. 53.

Amended 1920, chap. 60.

Amended 1921, chap. 65, sec. 1.

Amended 1924, chap. 58.

(*Re* Essex Border Utilities Commission. See sec. 8, chap. 93, Ontario Statutes, 1924.)

(*Re* Municipal responsibility as to Highways. See sec. 10, chap. 41, Ontario Statutes, 1923.)

POLICE VILLAGES.

Formation of—sec. 502 (3) of "The Consolidated Municipal Act, 1922."

In Provisional Judicial Districts, sec. 504a of "The Consolidated Municipal Act, 1922."

PUBLIC HEALTH ACT.

See sec. 10, chap. 41, Ontario Statutes, 1918, *re* Sewage Disposal Plants.

PUBLIC UTILITIES ACT, THE

Chapter 204, R.S.O., 1914.

Amended 1914, chap. 35.

Amended 1917, chap. 14, sec. 13.

Amended 1917, chap. 47.

Amended 1920, chap. 71, chap. 73.

Amended 1924, chap. 61.

Re Suburban Development.

See chap. 66, Ontario Statutes, 1921.

See chap. 77, Ontario Statutes, 1922.

PUBLIC WORKS OF ONTARIO, AN ACT RESPECTING.

Chapter 35, R.S.O., 1914, secs. 29, *et seq.*, and sec. 46.

SEPARATION OF FARM LANDS FROM TOWN OR VILLAGE.
Section 21a of "The Consolidated Municipal Act, 1922."

SUBURBAN AREAS, DEVELOPMENT OF.
Section 7, chap. 66, Ontario Statutes, 1921.
Chapter 77, Ontario Statutes, 1922.

TAXATION OF MINES AND NATURAL GAS, ACT RESPECTING.
Chapter 26, R.S.O., 1914, sec. 12 (3), *et seq.*
Amended 1924, chap. 10.

TELEPHONE SYSTEMS.
Chapter 31, Ontario Statutes, 1918.
Amended 1919, chap. 43.
Amended 1921, chap. 62, 63.
Amended 1922, chap. 70.
(See chap. 82, Ontario Statutes, 1922.)
Amended 1923, chap. 62.
Amended 1924, chap. 52.
Amended 1925, chap. 58.

TEMISKAMING AND NORTHERN ONTARIO RAILWAY ACT.
Act respecting; sec. 17, chap. 38, R.S.O., 1914.

TOWNSHIP, SEPARATION OF JUNIOR, FROM UNION.
Section 30 of "The Consolidated Municipal Act, 1922."

(NOTE.—The above list is prepared to facilitate reference to legislation, and does not purport to be exhaustive. It refers to Public General Acts only, and does not include Special or Private Acts, a great many of which refer matters of local importance to the Board.)

THE FOLLOWING GIVES A BRIEF SUMMARY OF THE EXTENSIONS AND IMPROVEMENTS MADE TO THE RAILWAYS UNDER PROVINCIAL JURISDICTION DURING THE YEAR 1925

BUFFALO AND FORT ERIE FERRY AND RAILWAY COMPANY

It is reported by this company that during the period ending December 31st, 1925, they did not make any extensions to track.

During the same period they also report an expenditure on track improvements, buildings, machinery, rolling stock, etc., of \$6,934.31.

CORNWALL STREET RAILWAY, LIGHT AND POWER COMPANY, LIMITED

During the year December 31st, 1924, to December 31st, 1925, this company report that they did not make any track extensions.

They report during the same period an expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$12,620.77.

FORT WILLIAM ELECTRIC RAILWAY

It is reported by this company that during the year ending 31st December, 1925, they did not make any extensions to track.

During the same period they report a total expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$45,239.15.

GUELPH RADIAL RAILWAY COMPANY

The Hydro-Electric Power Commission of Ontario report that during the year ending 31st December, 1925, this company did not make any extension to track.

They also report that during the same period they did not make any expenditure on track improvements, rolling stock, buildings, machinery, etc.

THE HAMILTON STREET RAILWAY COMPANY

During the year ending December 31st, 1925, this company report that they did not make any track extensions.

During the same period they report an expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$33,008.81.

THE HAMILTON AND DUNDAS STREET RAILWAY COMPANY

This company report that during the period December 31st, 1924, to December 31st, 1925, they did not make any expenditure on track improvements, rolling stock, buildings, machinery, etc., nor did they make any track extensions.

THE HAMILTON, GRIMSBY AND BEAMSVILLE RAILWAY COMPANY, LIMITED

This company also report that during the period ending December 31st, 1925, they did not make any extensions to track, nor did they make any track improvements, nor expenditure on overhead structure, rolling stock, buildings, machinery, etc.

THE HAMILTON AND BARTON INCLINE RAILWAY COMPANY

This company report that during the year December 31st, 1924, to December 31st, 1925, they did not make any extensions to track, nor did they make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc.

THE HAMILTON MOUNTAIN PARK COMPANY, LIMITED

During the year ending December 31st, 1925, this company report that they did not make any extensions to track, nor did they make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc.

THE HUNTSVILLE AND LAKE OF BAYS RAILWAY COMPANY

During the year ending 31st December, 1925, this company report that they did not make any extensions to track.

During the same period they report an expenditure on track improvements, rolling stock, machinery, etc., of \$559.74.

HYDRO-ELECTRIC RADIAL RAILWAY (Essex Division)

(Sandwich, Windsor and Amherstburg Railway)

During the year ending December 31st, 1925, it is reported that there was an extension made to the track of this railway of 5.04 miles at a cost of \$366,734.

It is also reported that during the same period there was an expenditure on track improvements, overhead structure, rolling stock, buildings, etc., of \$40,233.19.

THE INTERNATIONAL RAILWAY COMPANY (Niagara Falls Park and River Division)

It is reported by this company that during the year ending 31st December, 1925, they did not make any extensions to track, nor did they make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., during the same period.

THE INTERNATIONAL TRANSIT COMPANY

During the period December 31st, 1924, to December 31st, 1925, this company report that they did not make any extensions to track, and that they did not make any expenditure on track improvements, overhead structure, rolling stock, buildings, etc., during the same period.

KINGSTON, PORTSMOUTH AND CATARAQUI ELECTRIC RAILWAY COMPANY

This company report that for the year ending December 31st, 1925, they did not make any track extensions.

They also report that during the same period they did not make any expenditure on : ack improvements, rolling stock, buildings, etc., except for repairs only.

KITCHENER AND WATERLOO STREET RAILWAY

This company report that they did not make any extensions to track during the year ending 31st December, 1925.

They also report that during the same period they did not make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc. They report a reduction of \$15,875.63 for old car barns sold.

This company are operating the portion of the Waterloo-Wellington Railway bought by the City of Kitchener, on which they report as follows:

That during the year ending 31st December, 1925, they did not make any extension to track. They report during the same period a total expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$9,106.49.

LAKE HURON AND NORTHERN ONTARIO RAILWAY

During the year ending December 31st, 1925, this company report that there were no extensions to track, and that they did not make any expenditure on track improvements, overhead structure, rolling stock, etc., for the reason that the operation of the road is suspended at the present time.

THE LONDON STREET RAILWAY COMPANY

This company report that during the year December 31st, 1924, to December 31st, 1925, they did not make any track extensions.

They report during the same period an expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$21,034.54.

THE MIDLAND SIMCOE RAILWAY COMPANY

It is reported that this company did not make any extensions to track during the period December 31st, 1924, to December 31st, 1925. Also that they did not make any expenditure on track improvements, rolling stock, etc., during the same period. This is used as a siding.

MOUNT MCKAY AND KAKABEKA FALLS RAILWAY COMPANY

This company report that during the year ending 31st December, 1925, they did not make any extensions to track. They also report that during the same period they did not make any expenditure on track improvements, rolling stock, buildings, etc., as the line was leased to the City of Fort William for five years from August 23rd, 1923.

NIAGARA PENINSULAR RAILWAY

It is reported that during the year ending 31st December, 1925, this company did not make any extensions to track, nor did they make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., during the same period.

PETERBOROUGH RADIAL RAILWAY

The Hydro-Electric Power Commission of Ontario report that during the year ending 31st December, 1925, there were no extensions made to the track of the above railway.

The Commission also reports that during the same period there was a total expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$3,190.97.

PORT ARTHUR MUNICIPAL RAILWAY

The Port Arthur Public Utilities Commission report that during the year ending December 31st, 1925, there were no extensions made to the track of this railway, and that during the same period there was no expenditure made on track improvements, overhead structure, rolling stock, buildings, etc.

SARNIA STREET RAILWAY COMPANY, LIMITED

This company report that during the year ending 31st December, 1925, they did not make any extensions to track.

During the same period, however, they report an expenditure on track improvements, rolling stock, overhead structure, buildings, machinery, etc., of \$5,747.24.

ST. THOMAS MUNICIPAL STREET RAILWAY

This company report that during the year ending 31st December, 1925, they did not make any track extensions.

They also report that during the same period they did not make any expenditure on track improvements, rolling stock, buildings, machinery, etc.

SUDBURY-COPPER CLIFF SUBURBAN ELECTRIC RAILWAY

During the year ending 31st December, 1925, this company report that they did not make any track extensions, nor did they make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc.

TEMISKAMING AND NORTHERN ONTARIO RAILWAY

During the year December 31st, 1924, to December 31st, 1925, this company did not make any extensions to track.

During the same period, however, they report a total expenditure on track improvements, rolling stock, overhead structure, buildings, machinery, etc., of \$560,929.14.

THE THURLOW RAILWAY COMPANY

It is reported that this company did not make any extensions to track during the year ending 31st December, 1925. It is also reported that during the same period there was no expenditure made on track improvements, overhead structure, rolling stock, buildings, machinery, etc.

THE TORONTO TRANSPORTATION COMMISSION

During the year ending December 31st, 1925, it is reported by the Toronto Transportation Commission that they made an extension to track of 5.030 miles at a cost of \$616,761.53.

They also report during the same period a total expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$1,264,045.09.

THE TORONTO AND YORK RADIAL RAILWAY

It is reported by the Hydro-Electric Power Commission of Ontario that there were no extensions to the track of this railway during the year ending December 31st, 1925.

They also report that during the same period there was a total expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc., of \$18,309.40.

TOWNSHIP OF YORK RAILWAYS

It is reported that during the year ending 31st December, 1925, these railways extended their track 8.376 miles, at a cost of \$818,363.34.

It is also reported that during the same period they did not make any expenditure on track improvements, overhead structure, rolling stock, buildings, machinery, etc.

NOTE:—The Township of York Railways are under the management of The Toronto Transportation Commission. The Toronto Transportation Commission report that included in the Report of the Township of York Railways is the line amounting to 1.76 miles of single track owned by the Town of Weston and operated by the Toronto Transportation Commission in conjunction with the Weston Road line owned by the Township of York.

ELECTRIC, STEAM AND INCLINE RAILWAYS UNDER PROVINCIAL JURISDICTION, YEAR ENDING 31st DECEMBER, 1925

| No. | Name of Railway | Length of road first main track miles | Length of road second main track miles | Total main track miles | Length of sidings and turnouts miles | Total computed as single track miles | Length under construction miles | No. Power Houses | | Remarks |
|-----|--|---------------------------------------|--|------------------------|--------------------------------------|--------------------------------------|---------------------------------|------------------|-------|--|
| | | | | | | | | Steam | Water | |
| *1 | Buffalo & Fort Erie Ferry & Railway Company | 3. | | 3. | .38 | 3.38 | | | | |
| 2 | Cornwall Street Ry., Light & Power Co., Ltd. | 4.25 | | 4.25 | 2.75 | 7. | | | 1 | Power purchased from Kaministiquia Power Co. |
| 3 | Fort William Municipal Ry. | 4.935 | 19.695 | 24.630 | .800 | 25.430 | | | | Power purchased from Board of Light and Heat Commissioners. |
| † 4 | Guelph Radial | 8.49 | | 8.49 | 1.56 | 10.05 | | | | Power purchased from Hamilton Cataract Power Co., Ltd. |
| 5 | Hamilton Street | 18. | 16.3 | 34.3 | | 34.3 | | | | Not in operation. |
| 6 | Hamilton and Dundas | 5.85 | .20 | 6.05 | 1.60 | 7.65 | | | | Power purchased from Hamilton Cataract Power Co., Ltd., substations at Grimsby and Stoney Creek. |
| 7 | Hamilton, Grimsby & Beamsville Electric | 22.6 | | 22.6 | 3.6 | 26.2 | | | | |
| * 8 | Hamilton & Barton (Incline) | .12 | .12 | .24 | | .24 | | 1 | | |
| 9 | Hamilton and Mountain Park Co., Ltd. (Incline) | .14 | .14 | .28 | | .28 | | | | |
| *10 | Huntsville and Lake of Bays, Hydro-Electric Radial, Essex Division (S.W. & A. Ry.) | 1.45 | | 1.45 | .31 | 1.76 | | | | Purchase power from Hydro-Electric Power Co.; one power house, electric, on Mountain Top. |
| †11 | International (Niagara Falls Park and River Division) | 39.908 | 10.785 | 50.693 | 3.589 | 54.282 | | | | Power purchased from Hydro-Electric Power Commission of Ontario. |
| 12 | International (Niagara Falls Park and River Division) | 11.914 | 11.202 | 23.116 | 1.359 | 24.475 | | | 1 | Power purchased from the Great Lakes Power Co., Ltd. |
| 13 | International Transit | 3.80 | 1.17 | 4.97 | .09 | 5.06 | | | | |
| 14 | Kingston, Portsmouth & Cataraqui Electric | 6. | 2. | 8. | | 8. | | | | Power purchased from the City of Kingston. |
| x15 | Kitchener & Waterloo Street | 6.55 | 2.86 | 9.41 | .94 | 10.35 | | | | Power purchased from Hydro-Electric Power Commission of Ontario. |
| *16 | Lake Huron & Northern Ont. | 17. | | 17. | .50 | 17.50 | | | | Not operating at present. |
| 17 | London Street | 27.48 | 7.64 | 35.12 | .98 | 36.10 | | | | Power purchased from Hydro. |
| *18 | Midland Simcoe | | | | 5. | 5. | | | | |
| †19 | Mt. McKay & Kakabeka Falls | 5. | | 5. | 1.50 | 6.50 | | | | Line leased to City of Fort William in 1923 for 5 years. |

ELECTRIC, STEAM AND INCLINE RAILWAYS UNDER PROVINCIAL JURISDICTION, YEAR ENDING 31st DECEMBER, 1925

| No. | Name of Railway | Length of road first main track miles | Length of road second main track miles | Total main track miles | Length of sidings and turnouts miles | Total computed as single track miles | Length under construction miles | No. Power Houses | | Remarks |
|-------|--|--|---|---------------------------|---|---|------------------------------------|------------------|-------|---|
| | | | | | | | | Steam | Water | |
| 20 | Niagara Peninsular Railway | 3.325 | 3.325 | 3.325 | 2.115 | 5.440 | | | | Power purchased from Hydro-Electric Power Commission of Ontario. |
| †21 | Peterborough Radial | 7.64 | 7.64 | 7.64 | .96 | 8.60 | | | | Power purchased from Hydro-Electric Power Commission through Port Arthur Public Utilities Comm. |
| 22 | Port Arthur Municipal | 12.43 | 6.10 | 18.53 | 1.04 | 19.57 | | | | One Hydro-Electric power station. Power purchased from Hydro-Electric System. |
| 23 | Sarnia Street Railway Co., Ltd | 4.50 | 4.50 | 9. | .25 | 9.25 | | | | Power purchased from Hydro-Electric System. |
| ‡24 | St. Thomas Street (Municipal) | 6.50 | 6.50 | 6.50 | .10 | 6.60 | | | | Power purchased from Hydro-Electric System. |
| 25 | Sudbury-Copper Cliff Suburban Electric | 7.9 | 7.9 | 7.9 | | 7.9 | | | | Power purchased from Wahnapitae Power Co. |
| ‡26 | Temisk'g & Northern Ontario | 388.5 | 1.7 | 390.2 | 123.11 | 513.31 | 27. | | | Power purchased from Hydro-Electric Power Commission and Northern Ontario Light & Power Co., Ltd. |
| *27 | Thurlow Railway | 2.671 | 2.671 | 2.671 | 2.766 | 5.437 | | | | Power purchased from Hydro-Electric Power Commission of Ontario and Toronto Hydro-Electric System. |
| 28 | Toronto Transportation Commission | 102.309 | 94.611 | 196.920 | 30.484 | 227.404 | | | | Power purchased from Hydro-Electric Power Commission of Ontario. |
| †29 | Toronto & York Radial | 80.029 | 1.315 | 81.344 | 14.074 | 95.418 | | | | Power purchased from Toronto Transportation Commission. Included in this mileage is 1.76 miles single track owned by Town of Weston, and operated in conjunction with Weston Road line. |
| ‡30 | Township of York Rys | 9.228 | 6.002 | 15.230 | .228 | 15.458 | | | | |
| Total | | 811.519 | 186.340 | 997.859 | 200.085 | 1,197.944 | 27. | 1 | 2 | |

*Steam railways. †Operated by Hydro-Electric Power Commission of Ontario. ‡Operated by Temiskaming and Northern Ontario Commission. xMileage includes portion purchased from Waterloo-Wellington Ry. Co., by City of Kitchener. ††Fort William Ry. operating Mount McKay and Kakabeka Falls Ry. under lease. ‡‡By-law carried to discontinue street car system and adopt busses, commencing March, 1926. ¶¶Operated by Toronto Transportation Commission.

TABULATED SUMMARY OF ACCIDENT REPORTS RECEIVED IN 1925

| Passengers | Employees. | | Travellers on Highway. | | Travellers at Crossing. | | Trespassers. | | Total. | |
|------------|------------|----------|------------------------|----------|-------------------------|----------|--------------|----------|---------|----------|
| | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. |
| ..... | 492 | 2 | 5 | 15 | 169 | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | | | 17 | 666 |

ACCIDENTS
TORONTO, 1925.

Summary by months of all accidents on Toronto Transportation Commission's Lines.
January 1st to December 31st, 1925.

| Nature of Accident | January | February | March | April | May | June | July | August | September | October | November | December | Totals |
|---|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|--------|
| Collisions with cars | Nil | 1 | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | Nil | Nil | 2 |
| Collisions with autos | 278 | 210 | 183 | 203 | 231 | 192 | 212 | 197 | 267 | 311 | 278 | 337 | 2,899 |
| Collisions with motorcycles and bicycles | 5 | 3 | 4 | 5 | 6 | 4 | 6 | 1 | 3 | 9 | 2 | 5 | 53 |
| Collisions with wagons | 13 | 17 | 18 | 8 | 7 | 6 | 13 | 5 | 5 | 8 | 5 | 17 | 122 |
| Boarding cars | 10 | 9 | 6 | 1 | 7 | 4 | 7 | 9 | 5 | 4 | 2 | 3 | 67 |
| Alighting from cars | 15 | 9 | 8 | 26 | 6 | 5 | 9 | 8 | 10 | 9 | 10 | 8 | 123 |
| Falling within cars | 98 | 47 | 21 | 20 | 8 | 12 | 9 | 12 | 15 | 16 | 11 | 31 | 300 |
| Derailment of cars | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | 1 |
| Miscellaneous | 22 | 31 | 41 | 18 | 26 | 21 | 32 | 20 | 27 | 44 | 39 | 39 | 360 |
| Total, all accidents | 441 | 327 | 281 | 281 | 291 | 244 | 288 | 252 | 333 | 401 | 348 | 440 | 3,927 |
| Personal injuries, all degrees: | | | | | | | | | | | | | |
| To passengers | 130 | 65 | 38 | 33 | 27 | 25 | 30 | 29 | 40 | 40 | 31 | 38 | 526 |
| To others | 9 | 9 | 22 | 3 | 10 | 6 | 9 | 5 | 16 | 13 | 18 | 21 | 141 |
| Total | 139 | 74 | 60 | 36 | 37 | 31 | 39 | 34 | 56 | 53 | 49 | 59 | 667 |
| Fatal accidents: | | | | | | | | | | | | | |
| To passengers | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| To others | Nil | Nil | 2 | 1 | Nil | Nil | Nil | Nil | 1 | 2 | 2 | 1 | 9 |
| Total | Nil | Nil | 2 | 1 | Nil | Nil | Nil | Nil | 1 | 2 | 2 | 1 | 9 |

HAMILTON, 1925.

Accidents on Hamilton Street Railway and Hamilton, Grimsby and Beamsville Electric Railway
Lines.

January 1st to December 31st, 1925.

| Nature of Accident | January | February | March | April | May | June | July | August | September | October | November | December | Totals |
|---|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|--------|
| Collisions with cars | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| Collisions with autos | 49 | 41 | 14 | 27 | 18 | 24 | 19 | 30 | 35 | 27 | 30 | 35 | 349 |
| Collisions with motorcycles and bicycles | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | 1 |
| Collisions with wagons | 2 | 3 | 2 | Nil | Nil | 1 | Nil | Nil | 2 | 1 | 1 | Nil | 12 |
| Boarding cars | 1 | 5 | 1 | Nil | 1 | Nil | Nil | 1 | Nil | 2 | 1 | 1 | 13 |
| Alighting from cars | 2 | 2 | 1 | 5 | 1 | 1 | 2 | 2 | 1 | 3 | 2 | Nil | 22 |
| Derailment of cars | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| Miscellaneous | Nil | 2 | Nil | 1 | 1 | Nil | Nil | 2 | 3 | Nil | Nil | 1 | 10 |
| Total, all accidents | 54 | 53 | 18 | 33 | 21 | 26 | 21 | 35 | 41 | 33 | 35 | 37 | 407 |
| Personal injuries, all degrees: | | | | | | | | | | | | | |
| To passengers | 2 | 9 | 2 | 5 | 3 | 1 | 2 | 2 | 2 | 5 | 3 | 1 | 37 |
| To others | Nil | 1 | Nil | 1 | Nil | Nil | Nil | 3 | 4 | Nil | Nil | 1 | 10 |
| Total | 2 | 10 | 2 | 6 | 3 | 1 | 2 | 5 | 6 | 5 | 3 | 2 | 47 |
| Fatal accidents: | | | | | | | | | | | | | |
| To passengers | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| To others | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | 1 |
| Total | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | 1 |

LONDON, 1925.

Accidents on London Street Railway.

January 1st to December 31st, 1925

| Nature of Accident | January | February | March | April | May | June | July | August | September | October | November | December | Totals |
|---|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|--------|
| Collisions with cars | 2 | Nil | 1 | Nil | Nil | Nil | 1 | Nil | Nil | Nil | Nil | Nil | 4 |
| Collisions with autos | 45 | 16 | 10 | 27 | 23 | 20 | 35 | 26 | 19 | 40 | 41 | 45 | 347 |
| Collisions with motorcycles and bicycles | Nil | 1 | 1 | Nil | 1 | 1 | 1 | 1 | 1 | 2 | Nil | Nil | 9 |
| Collisions with wagons | 2 | 1 | 2 | Nil | 3 | 1 | 1 | Nil | 2 | 1 | 1 | 3 | 17 |
| Boarding cars | 1 | 2 | Nil | Nil | 2 | Nil | Nil | 2 | Nil | Nil | 1 | Nil | 8 |
| Alighting from cars | 6 | 1 | 2 | 3 | 3 | 2 | 7 | 5 | 2 | 2 | 1 | 7 | 41 |
| Derailment of cars | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| Miscellaneous | 3 | 3 | Nil | 2 | 4 | Nil | 4 | 2 | Nil | 3 | 3 | 4 | 28 |
| Total, all accidents | 59 | 24 | 16 | 32 | 36 | 24 | 49 | 36 | 24 | 48 | 47 | 59 | 454 |
| Personal injuries, all degrees: | | | | | | | | | | | | | |
| To passengers | 4 | 2 | 1 | 2 | 2 | 1 | 5 | 4 | Nil | Nil | 1 | 8 | 30 |
| To others | 2 | 2 | 1 | 1 | 1 | 1 | 5 | 1 | Nil | 2 | 2 | 4 | 22 |
| Total | 6 | 4 | 2 | 3 | 3 | 2 | 10 | 5 | Nil | 2 | 3 | 12 | 52 |
| Fatal accidents: | | | | | | | | | | | | | |
| To passengers | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| To others | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | Nil | Nil | Nil | Nil | 1 |
| Total | Nil | Nil | Nil | Nil | Nil | Nil | 1 | Nil | Nil | Nil | Nil | Nil | 1 |

INDEX TO RAILWAY LEGISLATION

(List No. 2)

The following Index has been made with the object of continuing in chronological order all the legislation passed by both Dominion and Provincial Governments since 1867, affecting railways situated wholly or partially within the Province of Ontario.

"List No. 2" was commenced on page 272 of our Ninth Annual Report (1914), and is continued on page 131 and following pages of our Annual Report, 1924, and in the following list up to and inclusive of 1925.

| | Cap. | Year |
|---|------|------|
| BRANTFORD MUNICIPAL RAILWAY SYSTEM: | | |
| Ontario Statute | 112 | 1920 |
| See Act respecting City of Brantford. | | |
| Ontario Statute | 83 | 1925 |
| See Act respecting City of Brantford. | | |
| CANADIAN NATIONAL RAILWAY COMPANY: | | |
| Dominion Statute | 28 | 1925 |
| See Act respecting Toronto Terminals Railway Company. | | |
| Ontario Statute | 99 | 1925 |
| See Act respecting Owen Sound. | | |
| CANADIAN NATIONAL ELECTRIC RAILWAYS: | | |
| Ontario Statute | 106 | 1925 |
| See Act respecting Township of Stamford. | | |

| | Cap. | Year |
|---|------|------|
| CANADIAN PACIFIC RAILWAY COMPANY: | | |
| Ontario Statute..... | 99 | 1925 |
| See Act respecting City of Owen Sound. | | |
| Dominion Statute..... | 29 | 1925 |
| See Act respecting Toronto Terminals Railway Company. | | |
| DULUTH AND ONTARIO RAILWAY COMPANY: | | |
| Ontario Statute..... | 123 | 1925 |
| Act to incorporate. | | |
| ESSEX TERMINAL RAILWAY COMPANY: | | |
| Dominion Statute..... | 60 | 1925 |
| Act respecting. | | |
| HYDRO-ELECTRIC RAILWAY ACT, 1914: | | |
| Ontario Statute..... | 57 | 1925 |
| Act to amend. | | |
| (Pertaining to railways operated by Hydro-Electric Power Commission of Ontario.) | | |
| LONDON AND PORT STANLEY RAILWAY: | | |
| Ontario Statute..... | 95 | 1925 |
| See Act respecting City of London. | | |
| NIPISSING CENTRAL RAILWAY COMPANY: | | |
| Ontario Statute..... | 22 | 1925 |
| See Act to amend Temiskaming and Northern Ontario Railway Act. | | |
| OTTAWA ELECTRIC RAILWAY COMPANY: | | |
| Dominion Statute..... | 63 | 1925 |
| Act respecting. | | |
| | Cap. | Year |
| PARRY SOUND AND NORTHERN ONTARIO RAILWAY COMPANY: | | |
| Ontario Statute..... | 124 | 1925 |
| Act to incorporate. | | |
| SANDWICH, WINDSOR AND AMHERSTBURG RAILWAY: | | |
| Ontario Statute..... | 114 | 1925 |
| See Act respecting Town of Walkerville (paving, \$7,337.82). | | |
| Ontario Statute..... | 117 | 1925 |
| See Act respecting City of Windsor (paving, \$45,231.40). | | |
| TEMISKAMING AND NORTHERN ONTARIO RAILWAY: | | |
| Ontario Statute..... | 22 | 1925 |
| Act to amend. | | |
| TORONTO SUBURBAN RAILWAY COMPANY: | | |
| Ontario Statute..... | 115 | 1925 |
| See Act respecting Town of Weston. | | |
| Ontario Statute..... | 121 | 1925 |
| Act respecting the Township of York. | | |
| TORONTO TERMINALS RAILWAY COMPANY: | | |
| Dominion Statute..... | 28 | 1925 |
| Act respecting. | | |
| Dominion Statute..... | 29 | 1925 |
| Act respecting. | | |
| Dominion Statute..... | 70 | 1924 |
| See date of force 1st December, 1924. (Vol. 58, p. 1615.) (See last page of Prefix, Statute, 1925.) | | |
| TORONTO TRANSPORTATION COMMISSION: | | |
| Ontario Statute..... | 115 | 1925 |
| See Act Town of Weston. | | |
| Ontario Statute..... | 121 | 1925 |
| See Act respecting Township of York. | | |

FORMS

FORM THAT MAY BE USED IN CONNECTION WITH THE EXAMINATION OF
MOTORMEN.

Name of City or Town.

.....192 .

NAME OF RAILWAY.

This is to certify that, acting under The Ontario Railway Act, 1914, R.S.O., chapter 185, section 263, I have fully examined the.....who is.....years of age and.....feet.....inches high, weighs.....lbs., complexion....., as to his fitness as a motorman, that the said.....is of steady habits, and is in physical ability, intelligence and general knowledge of, and experience in, this work qualified to act as motorman on any electric motor car of said Company.

I have been duly appointed an examiner under the said Act, my appointment being dated

Name.....

Examiner.

FORM TO BE USED BY COMPANIES IN REPORTING ACCIDENTS.

ACCIDENTS: Regulations Under and in Pursuance of Sections 274 and 279 of "The Ontario Railway Act, 1914." R.S.O., Chapter 185.

ACCIDENTS.—Every company upon the happening of an accident shall give to the Ontario Railway and Municipal Board notice thereof in writing by delivering the same at the office of the Board in the City of Toronto or by mailing it, postage prepaid, in a registered letter addressed to the Board.

Such notice shall contain a statement signed by a duly authorized officer of such company, setting forth the information and particulars hereinafter mentioned.

Such statement shall be divided into paragraphs, each of which shall include and refer to one (or one group) only of the numbered particulars hereinafter mentioned, and the paragraph referring to each respective numbered particular shall bear the number corresponding to the number hereinafter given for each such particular.

The numbers of paragraphs and the particulars to which each shall refer as aforesaid, are as follows:—

1. Name or names of company or companies concerned in accident.
2. Numbers of train, engine, car or motor.
3. Date and time of accident.
4. Nature of accident.
5. Exact location.
6. Name in full, address and legal addition of each person injured or killed.
7. Age.
8. Married or single.
9. Passenger, employee or other.
10. If employee, length and nature of service with dates and periods of different occupations (if more than one).
11. If employee, character, experience, skill and fitness with respect to occupation at time of accident.
12. How engaged at time of accident, and how long on duty.
13. Cause of accident, how same occurred, with full particulars and details, and diagram if required.
14. Persons in charge, with full names, addresses and the particulars referred to in paragraphs 10, 11 and 12.
15. Result to person and particulars of injury.
16. Result to property, including amount of damage.
17. Names and addresses of all persons present at, or eye-witnesses of, the accident.
18. What investigation (if any), and result of same.
19. Verdict (if any).

The Board reserves the right to require such further and other details, particulars, maps, plans, profiles, documents, models and information or illustration of any kind as the nature of the accident and a full understanding thereof may suggest or require.

In pursuance of sections 274 and 279 of said Act, the Board declares that all such information so given in pursuance of this regulation shall be privileged.

Signature of Officer.

N.B.—Give name of officer who fills out this report.

REGULATIONS

REGULATION AS TO HEIGHT OF CAR STEPS.

Under and in pursuance of a certain order of the Board bearing date the 2nd day of June, A.D. 1909, The Ontario Railway and Municipal Board made the following regulations:

The steps on all cars hereafter constructed and used by The Toronto Railway Company and all other street and electric railways under the jurisdiction of this Board shall have steps conforming to the following regulations:

On closed single truck cars the height of the first step above the ground shall not be less than twelve nor more than fifteen inches.

On closed double truck cars the height of the first step above the ground shall not be less than fourteen nor more than sixteen inches.

On open single truck cars the height of the first step above the ground shall be not less than twelve nor more than fifteen inches, and the distance between the first and second steps and the second step and the floor of the car shall measure twelve inches and nine inches respectively.

On open double truck cars, the height of the first step above the ground shall be not less than fourteen nor more than sixteen inches, and the distance between the first and second steps and the second step and the floor of the car shall measure twelve inches and fourteen inches respectively.

REGULATION RE DRINKING WATER ON PASSENGER CARS.

Every Electric Railway Company in Ontario, subject to the jurisdiction of the Board, shall provide in each passenger car which runs 20 miles or more, a suitable receptacle for water with a cup or drinking utensil attached upon or near such receptacle, and shall keep such receptacle, while the car is in use, constantly supplied with cool drinking water for the use of passengers and the conductor and motorman in charge of such car.

This regulation shall not apply to street railways in towns or cities.

Dated at Toronto this 24th day of June, 1909.

(Sgd.) JAMES LEITCH,
Chairman.

(Sgd.) A. B. INGRAM,
Vice-Chairman.

(Sgd.) H. N. KITTSON,
Commissioner.

SYNOPSIS OF 1925 CAMPAIGN ONTARIO SAFETY LEAGUE

During 1925, as for a number of years previously, we distributed over a million pieces of literature to school children, motorists, street car men, manufacturers and others, relative to the prevention of fires and accidents, and earnestly asking their assistance to reduce the results of these hazards.

1925 completed the twelfth year of the League's existence and activities in safety work. The usual number of motion pictures, lantern slides and other publications have been added to our motion picture bureau and library. These motion pictures, lantern slides and books dealing with accident and fire prevention have been in constant circulation among our members. Motion pictures and lantern slides have been shown in conjunction with safety talks, all over Ontario, to schools, and summer camps, members of Boards of Trade, Chambers of Commerce, industrial workers and the public generally.

Again in 1925, bulletins featuring warnings to campers and hunters, were posted conspicuously all over Ontario. These bulletins also emphasized the necessity for fire prevention, personal safety and forest conservation.

In addition, we distributed safety bulletins in more than six hundred cities, towns and villages throughout the Province, and in railway stations, street cars, garages and public places, posters and signs were erected dealing with the traffic hazard.

The Safety Essay Competition and the Drawing Contest were carried on throughout the schools of Ontario. The results warrant the continuation of these efforts.

Safety calendars were distributed and posted prominently all over Ontario. These calendars emphasized the necessity for industrial safety, fire prevention and carefulness, and dealt with street car intersection hazards, resuscitation, level crossings, drowning, good housekeeping in the shop, falls, first aid and street railway safety.

Through the courtesy of the Toronto Transportation Commission, some seven issues of street car bulletins, printed on both sides, were exhibited during the year in the Commission's cars, giving to the citizens of Toronto safety messages in an attractive form.

Detail of literature distributed:

- 7,000 Special Street Car Bulletins.
- 55,400 Industrial Bulletins.
- 84,900 Traffic and Electric Railway Bulletins.
- 360,000 Motorists' (Marker) Cards.
- 65,000 Special Bulletins.
- 132,000 School Bulletins.
- 188,000 Letters to Parents.
- 31,325 Sundry Circulars.
- 11,274 Calendars.
- 10,000 Special Cards and Reports.

In addition to above—

- \$300.00 in cash prizes was awarded in the School Essay Contest, and
- \$320.00 in cash prizes in the School Cartoon Contest.

PROVINCE OF ONTARIO.
ACCIDENTS FOR THE YEARS 1924 AND 1925.

| Cause | 1924 | | 1925 | |
|---|-------|-----------|-------|-----------|
| | Fatal | Non-Fatal | Fatal | Non-Fatal |
| Drownings..... | 307 | 360 | 307 | 321 |
| Automobiles, trucks, motor cycles..... | 254 | 3,020 | 298 | 3,912 |
| Falls..... | 170 | 1,408 | 146 | 1,640 |
| Railroad..... | 115 | 154 | 79 | 155 |
| Fires..... | 68 | 264 | 60 | 206 |
| Burns, scalds..... | 69 | 179 | 71 | 224 |
| Asphyxia..... | 28 | 145 | 45 | 149 |
| Horse vehicle..... | 44 | 359 | 34 | 303 |
| Gunshot..... | 46 | 80 | 36 | 126 |
| Struck by falling or flying objects..... | 63 | 359 | 37 | 340 |
| Machinery..... | 27 | 296 | 13 | 353 |
| Injured by animals..... | 23 | 305 | 27 | 285 |
| Street cars..... | 17 | 76 | 23 | 115 |
| Crushed..... | 33 | 37 | 30 | 61 |
| Poisoning..... | 26 | 34 | 13 | 47 |
| Electrocution..... | 23 | 41 | 24 | 35 |
| Explosion..... | 16 | 128 | 9 | 115 |
| Strangulation, suffocation, shock..... | 20 | 3 | 22 | 10 |
| Elevator..... | 6 | 20 | 7 | 25 |
| Septic poisoning..... | 34 | 26 | 27 | 33 |
| Bicycle..... | 10 | 134 | 11 | 146 |
| Cave-in..... | 8 | 18 | 7 | 28 |
| Struck, objects moving or stationary..... | 7 | 42 | 3 | 44 |
| Injured in collapses..... | 2 | 5 | 7 | 64 |
| Injured in athletic games, sports, etc..... | 2 | 272 | ..... | 301 |
| Aeroplane..... | 2 | 4 | 3 | ..... |
| Injured by farm implements..... | 3 | 36 | 7 | 27 |
| Exposure..... | ..... | ..... | 13 | 32 |
| Coasting, skating..... | 6 | 103 | 2 | 128 |
| Injured at work..... | 2 | 59 | ..... | 62 |
| Injured by cutting and piercing..... | 2 | 73 | ..... | 218 |
| Swallowed foreign object..... | 2 | 12 | 1 | 11 |
| Injured at play..... | ..... | 16 | 2 | 9 |
| Fracture, sprain, etc..... | 1 | 120 | 1 | 271 |
| Hand and foot injury..... | ..... | 203 | ..... | 110 |
| Mine, quarries..... | 28 | 28 | 30 | 32 |
| Swimming, bathing, diving..... | 4 | 17 | 4 | 12 |
| Injured by compressed air..... | 1 | 3 | 1 | ..... |
| Motor launch..... | 1 | 2 | 2 | 10 |
| Injured by firecrackers..... | ..... | ..... | 1 | 12 |
| | 1,470 | 8,441 | 1,403 | 9,972 |

CITY OF TORONTO.

ACCIDENTS FOR THE YEARS 1924 AND 1925.

| Cause | 1924 | | 1925 | |
|---|-------|-----------|-------|-----------|
| | Fatal | Non-Fatal | Fatal | Non-Fatal |
| Falls..... | 58 | 180 | 67 | 534 |
| Automobile, truck, motorcycle..... | 48 | 509 | 43 | 702 |
| Asphyxia..... | 15 | 58 | 22 | 48 |
| Burns, scalds..... | 18 | 30 | 19 | 60 |
| Street cars..... | 6 | 25 | 8 | 51 |
| Drowning..... | 9 | 48 | 13 | 77 |
| Electrocution..... | 2 | 3 | 2 | 5 |
| Elevator..... | 3 | 4 | ..... | 14 |
| Machinery..... | ..... | 16 | 1 | 85 |
| Poisoning..... | 4 | 8 | 4 | 6 |
| Railroad..... | 8 | 15 | 6 | 12 |
| Strangulation, suffocation, shock..... | 4 | ..... | 7 | 2 |
| Bicycles..... | 2 | 37 | 1 | 51 |
| Struck by falling or flying objects..... | 1 | 24 | 3 | 75 |
| Injured by animals..... | ..... | 27 | ..... | 36 |
| Septic poisoning..... | 1 | 1 | 4 | 1 |
| Fracture, sprain, etc..... | ..... | 7 | ..... | 59 |
| Fires..... | 4 | 74 | 2 | 50 |
| Horse vehicle..... | 4 | 27 | 1 | 41 |
| Crushed..... | 2 | 3 | 4 | 20 |
| Gunshot..... | 1 | 4 | ..... | 6 |
| Injured by cutting and piercing..... | 1 | 3 | ..... | 74 |
| Injured in athletic games, sports, etc..... | 1 | 32 | ..... | 86 |
| Explosion..... | 1 | 10 | ..... | 11 |
| Coasting, skating..... | 2 | 27 | 1 | 56 |
| Hand and foot injury..... | ..... | 4 | ..... | 36 |
| Injured at work..... | ..... | 3 | ..... | 18 |
| Cave-in..... | 3 | 4 | 1 | 7 |
| Swallowed foreign object..... | 1 | 3 | ..... | 1 |
| Bathing, diving..... | 1 | 1 | ..... | 1 |
| Struck, object moving or stationary..... | ..... | 4 | 1 | 6 |
| Injured by compressed air..... | ..... | 3 | ..... | ..... |
| Injured in collapses..... | ..... | 1 | ..... | 14 |
| Injured at play..... | ..... | 1 | ..... | 3 |
| Exposure..... | ..... | ..... | 1 | ..... |
| Injured by firecrackers..... | ..... | ..... | 1 | 3 |
| | 200 | 1,196 | 212 | 2,251 |

SAFETY PATROLS

The School Safety Patrols have been active during the year. Numerous applications have been received for the formation of new patrols. The older scholars look out for the younger ones on the street, and in many instances have reported dangerous conditions which have been remedied.

Automotive fatalities in the City of Toronto during 1925 were 43, as compared with 48 in 1924. Fatalities from all accidental causes in Toronto were 212, as compared with 200 in 1924.

The Province, as a whole, during 1925, from all hazards, shows the remarkable reduction in fatalities of 67 less than in 1924, as 1,403 is to 1,470.

J. M. GIBSON,
President.

J. F. H. WYSE,
General Manager.

THE HAMILTON AND BARTON INCLINE RAILWAY COMPANY—HAMILTON

BALANCE SHEET 31st DECEMBER, 1925

| ASSETS | | |
|--|-------------|----------------------------|
| Current..... | | \$14,140 62 |
| Cash on hand..... | \$102 75 | |
| Bank of Nova Scotia..... | 3,311 81 | |
| Current..... | \$772 06 | |
| Savings..... | 2,539 75 | |
| | 3,311 81 | |
| Accounts receivable..... | 108 30 | |
| Conductors..... | 50 00 | |
| Inventories—oil and waste, fuel and repairs..... | 401 51 | |
| Dominion of Canada War Loan..... | 9,704 60 | |
| Insurance prepaid..... | 461 65 | |
| | \$14,140 62 | |
| Invested..... | | 76,623 99 |
| Plant, Equipment, Roadbed, buildings, etc..... | 101,165 29 | |
| Less reserve for depreciation..... | 24,541 30 | |
| | \$76,623 99 | |
| LIABILITIES | | |
| Current..... | | \$2,491 24 |
| Accounts payable..... | \$2,302 54 | |
| Commutation tickets..... | 188 70 | |
| | \$2,491 24 | |
| Shareholders..... | | 88,273 37 |
| Capital stock..... | 61,500 00 | |
| Profit and loss..... | 26,773 37 | |
| | \$88,273 37 | |
| | | \$90,764 61 \$90,764 61 |

PROFIT AND LOSS ACCOUNT FOR YEAR ENDED 31st DECEMBER, 1925

| | | |
|------------------------------|-------------|----------------------------|
| Earnings..... | | \$25,505 89 |
| Interest..... | | 561 25 |
| Rent..... | | 240 00 |
| Expenses..... | \$25,173 60 | |
| Clothing..... | 51 00 | |
| Fuel (coal)..... | 6,193 72 | |
| General..... | 307 28 | |
| Insurance..... | 726 72 | |
| Oil and waste..... | 84 10 | |
| Printing and stationery..... | 312 29 | |
| Repairs..... | 996 79 | |
| Taxes and water rates..... | 1,061 44 | |
| Wages..... | 10,532 00 | |
| Depreciation..... | 4,908 26 | |
| | \$25,173 60 | |
| Net profit for period..... | | 1,133 54 |
| | | \$26,307 14 \$26,307 14 |

PROFIT AND LOSS ACCOUNT

| | | |
|--|-----------|----------------------------|
| Balance forward 31 December, 1924..... | | \$29,879 83 |
| Net profit for period..... | | 1,133 54 |
| Directors' and auditors' fees..... | \$550 00 | |
| Dividends paid in 1925..... | 3,690 00 | |
| Balance per balance sheet..... | 26,773 37 | |
| | | \$31,013 37 \$31,013 37 |

HAMILTON MOUNTAIN PARK COMPANY, LIMITED

BALANCE SHEET 31st DECEMBER, 1925

ASSETS

| | | |
|---|---------------------|--------------|
| Current..... | | \$95,134 85 |
| Cash on hand..... | \$266 82 | |
| Balance in bank..... | 94,687 88 | |
| Current..... | \$966 57 | |
| Savings..... | 93,721 31 | |
| | <u>\$94,687 88</u> | |
| Conductor's loan account..... | 50 00 | |
| Accounts receivable..... | 130 15 | |
| | <u>\$95,134 85</u> | |
| Invested..... | | \$101,703 30 |
| Railway property, dwelling house, power house, tracks, cars, equipment and land formerly occupied by theatre..... | \$126,909 22 | |
| Land..... | 31,078 25 | |
| | <u>\$157,987 47</u> | |
| Less reserve for depreciation..... | 56,284 17 | |
| | <u>\$101,703 30</u> | |

LIABILITIES

| | | |
|-------------------------------|---------------------|---------------------|
| Current..... | | \$3,136 50 |
| Accounts payable..... | \$376 00 | |
| Tickets outstanding..... | 2,460 50 | |
| Insurance—reserve..... | 300 00 | |
| | <u>\$3,136 50</u> | |
| Shareholders..... | | 193,701 65 |
| Capital stock fully paid..... | \$27,800 00 | |
| Special reserve..... | 45,134 79 | |
| Profit and loss account..... | 120,766 86 | |
| | <u>\$193,701 65</u> | |
| | | <u>\$196,838 15</u> |
| | | \$196,838 15 |

PROFIT AND LOSS ACCOUNT FOR YEAR ENDED 31st DECEMBER, 1925

| | | |
|---|--------------------|--------------------|
| Earnings..... | | \$44,135 37 |
| Ticket sales—passengers..... | | \$44,135 37 |
| Freight, etc..... | | |
| Interest..... | | 2,370 19 |
| Rent..... | | 25 00 |
| Expenses..... | \$30,618 15 | |
| Fuel, power and light..... | \$1,654 44 | |
| General, taxes, directors' fees and salary..... | 3,826 52 | |
| Insurance..... | 707 20 | |
| Insurance claim..... | 300 00 | |
| Oil and waste..... | 159 41 | |
| Repairs..... | 671 53 | |
| Wages..... | 16,953 60 | |
| Depreciation..... | 6,345 45 | |
| | <u>\$30,618 15</u> | |
| Net profit for period..... | | 15,912 41 |
| | | <u>\$46,530 56</u> |
| | | \$46,530 56 |

PROFIT AND LOSS SUMMARY

| | | |
|---------------------------------|------------|---------------------|
| Balance, 1st January, 1925..... | | \$107,938 30 |
| Net profit for year 1925..... | | 15,912 41 |
| Income tax, 1924..... | \$1,415 85 | |
| Dividend..... | 1,668 00 | |
| Balance per balance sheet..... | 120,766 86 | |
| | | <u>\$123,850 71</u> |
| | | \$123,850 71 |

TABULATION OF CAR MILES RUN, PASSENGERS CARRIED, ACCIDENTS, ETC.

| Name of Railway | Length of track owned, miles | Length of switches and sidings, miles | Passenger car miles run | Passengers carried | Passengers carried per mile of track operated | Accidents | | Number of men employed | Passenger Cars | | | Other Service Cars | | | | | | Miscellaneous | | Cost of railway construction, land and buildings per mile of track owned |
|---|------------------------------|---------------------------------------|-------------------------|--------------------|---|---------------|---------|------------------------|----------------|-----------|----------|----------------------|---------------------|---------------|------|---------------|------|---------------|--------|--|
| | | | | | | Killed | Injured | | Enclosed Cars | Open Cars | Trailers | Baggage and mail box | Cattle and Platform | Coal and dump | Tool | Snow sweepers | Snow | Loaders | Cranes |  | Locomotives | Ferry Boats |
| Buffalo & Fort Erie | Not reported. | | No record. | 87,710 | 179,749 | Not reported. | 1 | 9 | | | | | | | | | | | | 40,625 52 |
| Cornwall Street | 4.25 | 2.75 | 251,400 | 763,934 | Not reported | 5 | 18 | 1 | | | | | | | | | | | | 46,670 00 |
| Fort William Electric | 21.497 | 6.433 | 730,415 | 2,761,939 | Not reported | 6 | 25 | 8 | | | | | | | | | | | | 41,000 00 |
| Guelph Radial | 8.490 | 1.560 | 290,891 | 1,454,283 | 174,827 | 55 | 395 | 78 | 14 | | | | | | | | | | | 72,713 89 |
| Hamilton Street | 34.3 | | 2,840,966 | 19,277,926 | 572,039 | | | | | | | | | | | | | | | 29,228 52 |
| Hamilton & Dundas | 6.048 | 1.6 | †† | No record. | | | | | | | | | | | | | | | | |
| Hamilton, Grimsby & Beamsville | 22.6 | 3.6 | 322,864 | 752,538 | 28,723 | | 59 | 8 | 2 | | | | | | | | | | | 19,051 48 |
| Hamilton & Barton Incline | See statement. | | | | | | | | | | | | | | | | | | | |
| Hamilton & Mountain Park | See statement. | | | | | | | | | | | | | | | | | | | |
| Huntsville & Lake of Bays (steam) | 1.438 | .312 | †† | 15,145 | | | 6 | | 3 | 1 | | | | | | | | | | 17,332 11 |
| Hydro-Electric Radial, Essex Division (S.W. & A. Ry.) | 50.693 | 3.589 | 2,321,866 | 13,962,013 | 273,963 | 6 | 93 | 227 | 59 | 6 | 3 | 4 | 7 | 1 | | | | | | 78,435 31 |
| International Railway (Niagara Falls Park & River Division) | 23.116 | 1.370 | 359,262 | 1,487,103 | 60,733 | 2 | 32 | 39 | 9 | 20 | | | | | | | | | | Not reported |
| International Transit | 4.97 | .09 | 227,658 | 1,199,939 | 408,065 | 1 | 18 | | | | | | | | | | | | | 117,942 25 |
| Kingston, Portsmouth & Cataract | 8. | | 266,103 | 1,022,429 | 127,804 | | 1 | 19 | 11 | 9 | | | | | | | | | | Not reported |
| Kitchener & Bridgeport Street | 2.25 | .1 | 54,972 | 268,731 | 119,436 | | 3 | 15 | 2 | 5 | | | | | | | | | | 31,750 95 |
| Kitchener & Waterloo | 7.16 | .84 | 273,978 | 2,696,671 | 376,630 | 2 | 32 | 15 | 2 | | | | | | | | | | | 54,197 65 |
| Lake Huron & Northern Ontario (Steam) | 36.10 | | 2,040,484 | 12,552,062 | | | | | | | | | | | | | | | | 40,924 45 |
| London Street | Not operated for some years. | | | | | | | | | | | | | | | | | | | |
| Midland & Simcoe | Not operated for some years. | | | | | | | | | | | | | | | | | | | |
| Monnt McKay and Kakabeka Falls | 5. | 1.5 | | | | | 10 | | | | | | | | | | | | | 50,076 53 |
| Niagara Peninsula | 3.225 | 2.115 | | | | | 15 | | | | | | | | | | | | | 9,191 18 |
| Port Arthur Civic | 18.53 | 1.04 | 614,245 | 2,851,511 | | 1 | 48 | 18 | | 3 | 1 | 6 | | | | | | | | 29,661 73 |
| Sarnia Street | 8.25 | 1. | 205,694 | 966,069 | Not reported | | 30 | 10 | | | | | | | | | | | | 28,699 62 |
| St. Thomas Civic | 6.5 | .095 | †† | 472,067 | | 3 | 17 | 8 | | 4 | | | | | | | | | | 11,971 19 |
| Sudbury-Copper Cliff Suburban | 7.9 | | 107,801 | 537,441 | 6,803 | | 13 | 4 | | | | | | | | | | | | 40,649 68 |
| Thurlow (steam) | 2.671 | 2.766 | | | | | 16 | | | | | | | | | | | | | 6,469 92 |
| Toronto Transportation Commission | 196.920 | 30.484 | 25,247,058 | 180,779,940 | | 9 | 3,657 | 779 | | 226 | 5 | 59 | 10 | 28 | | | | | | 193,347 07 |
| Toronto & York Radial | 81.255 | 14.163 | 1,871,777 | 5,912,263 | 60,785 | 3 | 67 | 312 | 68 | 1 | 5 | 3 | | | | | | | | 31,911 37 |
| Township of York Ry. | 15.319 | | 525,260 | 3,140,779 | | 8 | | | | | | | | | | | | | | 89,828 10 |
| Waterloo-Wellington | Not operating. | | | | | | | | | | | | | | | | | | | |

††Car miles not reported.

TABULATION OF COMPARISON WITH PREVIOUS YEAR AS TO CAR MILES RUN, PASSENGERS CARRIED
For Year Ending December 31, 1925

| Name of Railway | Length of Track | | Car Miles Run | | Passengers Carried | | Accidents | | | | Net Earnings | |
|--|--------------------------------------|---------------|---------------|---------------|--------------------|-----------|-----------|-----------|-----------|-----------|--------------|-------------|
| | In-crease | De-crease | In-crease | De-crease | In-crease | De-crease | Killed | | Injured | | Increase | Decrease |
| | | | | | | | In-crease | De-crease | In-crease | De-crease | | |
| Buffalo & Fort Erie..... | No change. | 4,400 | 129,744 | 299,965 | ..... | ..... | ..... | ..... | ..... | ..... | \$ 4,493 84 | \$ c. |
| Cornwall Street..... | 2,500 | 22,960 | 171,628 | 1,222,163 | ..... | ..... | ..... | ..... | ..... | ..... | 274 19 | 4,416 70 |
| Fort William Electric..... | No change. | 2,831 | Not reported. | 146,829 | ..... | ..... | ..... | ..... | ..... | ..... | a 4,631 23 | 13,590 92 |
| Guelph Radial..... | 6 | 21,320 | Not reported. | 418 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | b 8,462 22 |
| Hamilton Street..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | b 17,434 68 |
| Hamilton and Dundas..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hamilton, Grimsby and Beamsville..... | See statement | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hamilton and Barton Incline..... | See statement | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hamilton and Mountain Park..... | See statement | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Huntsville and Lake of Bays (steam)..... | No change. | 181,097 | 1,910,699 | 74,748 | ..... | ..... | ..... | ..... | ..... | ..... | 223 15 | ..... |
| Hydro-Electric Radial, Essex Division (S.W. & A. Ry.)..... | 5,038 | 29,391 | 74,748 | 24,257 | ..... | ..... | ..... | ..... | ..... | ..... | 89,541 91 | ..... |
| International Railway (Niagara Falls Park and River Division)..... | No change. | 3,383 | 11,869 | 36,809 | ..... | ..... | ..... | ..... | ..... | ..... | a 5,607 55 | ..... |
| International Transit..... | No change. | No change. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | 2,000 71 | b 1,228 90 |
| Kingston, Portsmouth and Cataracti..... | No change. | No change. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kitchener and Bridgeport Street..... | No report received last year. | 21,131 | 36,809 | 747,572 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Kitchener and Waterloo..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Lake Huron & Northern Ont. (steam)..... | Not operating now. | 47,262 | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| London Street..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Midland and Simcoe..... | Not operating | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mount McKay and Kakabeka Falls..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Niagara Peninsula..... | No statement received for last year. | 11,124 | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Port Arthur Civic..... | No change. | No change. | 32,303 | 41,520 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sarnia Street..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| St. Thomas Civic..... | No change. | 21 | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Sudbury-Copper Cliff Suburban..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Thurlow (steam)..... | No change. | 1,076,078 | 4,423,758 | 334,328 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toronto Transportation Commission..... | 5,030 | 3,994 | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Toronto and York Radial..... | No change. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Township of York Railway..... | No report received for last year. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Waterloo-Wellington..... | Not operating. | Not reported. | Not reported. | Not reported. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

(a) Decrease in deficit on year's operations.

(b) Increase in deficit on year's operations.

TABULATION OF OPERATING COSTS FOR YEAR ENDING DECEMBER 31, 1925

| Name of Railway | General Expenses | | Maintenance Roadbed and Buildings | | Maintenance Equipment | | Motive Power | | Wages | | Damage to Persons and Property | | Miscellaneous | | Total | | Operating Cost per Car Mile Run cents |
|--|------------------|----|-----------------------------------|----|-----------------------|----|--------------|----|-----------|----|--------------------------------|----|---------------|----|-----------|----|--|
| | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | \$ | c. | |
| Buffalo & Fort Erie Ferry & Ry. Co. | 8,738 | 98 | 197 | 30 | 1,850 | 16 | 1,586 | 08 | 18,346 | 30 | 1,111 | 74 | 12,372 | 52 | 12,372 | 52 | †† |
| Cornwall Street | 7,089 | 89 | 4,578 | 59 | 10,534 | 72 | 2,590 | 54 | 53,843 | 41 | 473 | 50 | 45,846 | 53 | 45,846 | 53 | 19,898 |
| Fort William Electric | 17,637 | 75 | 18,431 | 48 | 31,453 | 05 | 19,389 | 42 | 53,843 | 41 | 473 | 50 | 146,048 | 14 | 146,048 | 14 | 19,994 |
| Guelph Radial | 15,737 | 91 | 8,558 | 79 | 9,311 | 56 | 9,106 | 50 | 17,610 | 22 | 19 | 24 | 63,333 | 81 | 63,333 | 81 | 21,773 |
| Hamilton Street | 59,268 | 70 | 66,545 | 35 | 142,308 | 81 | 86,660 | 04 | 383,285 | 98 | 9,483 | 90 | 823,269 | 76 | 823,269 | 76 | 28,979 |
| Hamilton and Dundas | 1,695 | 89 | 4,234 | 80 | 1,565 | 80 | 243 | 55 | 43,282 | 84 | 100 | 00 | 8,116 | 84 | 8,116 | 84 | †† |
| Hamilton, Grimsby & Beamsville | 16,635 | 47 | 34,408 | 97 | 19,836 | 92 | 30,338 | 35 | 43,282 | 84 | 3,919 | 30 | 189,506 | 73 | 189,506 | 73 | 58,955 |
| Hamilton and Barton Incline | See statement. | | | | | | | | | | | | | | | | |
| Hamilton and Mountain Park | See statement. | | 150 | 00 | 409 | 74 | | | 2,977 | 49 | | | 4,822 | 83 | 4,822 | 83 | †† |
| Huntsville&Lake of Bays (steam) | 110,876 | 52 | 51,799 | 52 | 87,130 | 64 | 101,825 | 15 | 234,449 | 97 | 249 | 92 | 625,493 | 48 | 625,493 | 48 | 22,202 |
| Hydro-Electric Radial — Essex Division (Sandwich, Windsor & Amherstburg Ry.) | 68,058 | 10 | 30,909 | 78 | 15,761 | 55 | 13,951 | 07 | 60,971 | 75 | 18,662 | 69 | 212,870 | 64 | 212,870 | 64 | 59,252 |
| International Railway (Niagara Falls Park and River Division) | 6,798 | 30 | 2,219 | 00 | 5,408 | 47 | 7,920 | 00 | 12,927 | 83 | | | 40,448 | 00 | 40,448 | 00 | 17,769 |
| International Transit | 9,798 | 97 | 3,599 | 15 | 12,840 | 85 | 6,108 | 82 | 19,416 | 95 | | | 52,424 | 54 | 52,424 | 54 | 19,700 |
| Kingston, Portsmouth and Cataract aqu. | 1,190 | 64 | 962 | 76 | 186 | 90 | 1,913 | 11 | 3,028 | 42 | | | 7,691 | 28 | 7,691 | 28 | 13,991 |
| Kitchener & Bridgeport Street | 12,328 | 04 | 4,572 | 13 | 7,854 | 58 | 10,295 | 28 | 40,146 | 43 | 34 | 50 | 77,359 | 87 | 77,359 | 87 | 28,235 |
| Kitchener and Waterloo | Not operating. | | | | | | | | | | | | | | | | |
| Lake Huron & Northern Ontario (steam) | 40,361 | 10 | 81,420 | 18 | 60,005 | 25 | 46,006 | 44 | 254,431 | 38 | 19,851 | 75 | 529,010 | 81 | 529,010 | 81 | 25,927 |
| London Street | Not operating. | | | | | | | | | | | | | | | | |
| Midland and Simcoe | 2,033 | 56 | 4,025 | 32 | 2,078 | 87 | | | 3,546 | 90 | | | 12,295 | 48 | 12,295 | 48 | †† |
| Mount McKay&Kakabeka Falls Niagara Peninsular | 13,462 | 07 | 17,337 | 08 | 36,740 | 00 | 20,000 | 00 | 39,967 | 69 | 130 | 05 | 15,366 | 61 | 15,366 | 61 | †† |
| Port Arthur Civic | 7,755 | 13 | 2,853 | 45 | 9,972 | 67 | 10,450 | 32 | 16,377 | 46 | 679 | 00 | 3,713 | 38 | 3,713 | 38 | 21,384 |
| Sarnia Street | 6,346 | 95 | 899 | 62 | 1,565 | 37 | 5,683 | 04 | 19,669 | 57 | 80 | 75 | 66,031 | 37 | 66,031 | 37 | 32,101 |
| St. Thomas Civic | 8,721 | 05 | 3,399 | 41 | 2,632 | 08 | 5,000 | 30 | 13,413 | 22 | | | 34,365 | 82 | 34,365 | 82 | †† |
| Sudbury-Copper Cliff Suburban | 486,305 | 65 | 759,222 | 60 | 830,021 | 99 | 1,108,942 | 23 | 3,678,785 | 20 | 122,080 | 03 | 7,445,779 | 36 | 7,445,779 | 36 | 29,492 |
| Thurlow (steam) | 124,730 | 14 | 124,974 | 20 | 94,199 | 56 | 153,121 | 81 | 207,626 | 09 | 334 | 75 | 171,219 | 26 | 171,219 | 26 | 38,928 |
| Toronto Transportation Comm. | 12,758 | 20 | 8,848 | 06 | 18,219 | 40 | 23,150 | 39 | | | | | 82,868 | 16 | 82,868 | 16 | 27,766 |
| Toronto & York Radial | Not operating. | | | | | | | | | | | | | | | | |
| Township of York Ry. | Not operating. | | | | | | | | | | | | | | | | |
| Waterloo-Wellington | Not operating. | | | | | | | | | | | | | | | | |

††Car miles not reported.

TABULATION OF CHARGES OTHER THAN OPERATING COSTS FOR YEAR ENDING DECEMBER 31, 1925

| Name of Railway | Interest on Funded Debt | Interest or Discount on Unfunded Debt | Taxes | Transfer to Special Accounts | All Charges other than Operating Costs | | Total Expenditure excluding Operating Costs | | Total Expenditure including Operating Costs | | Total Revenue from all sources | Per Car Mile Run | | Net Deficit from Year's Operation | Net Surplus from Year's Operation |
|---|-------------------------|---------------------------------------|-----------|------------------------------|--|---------------|---|----|---|----|--------------------------------|------------------|--------|-----------------------------------|-----------------------------------|
| | | | | | \$ | c. | \$ | c. | \$ | c. | | cents | cents | | |
| Buffalo & Fort Erie Ferry & Ry. Co. | 5,087 95 | | | 2,014 42 | 2,014 42 | 2,014 42 | | | a12,372 52 | | 20,546 71 | †† | †† | | 6,159 77 |
| Corrwall Street | 64,576 82 | | 1,462 77 | 5,000 00 | 33,938 83 | a12,637 15 | | | a58,483 73 | | c72,108 46 | a23,263 | 28,682 | | 13,624 78 |
| Fort William Electric | 21,108 00 | | 2,753 44 | 37,283 36 | 163,701 32 | a64,576 82 | | | a210,624 96 | | 186,067 18 | a28,835 | 25,474 | 61,841 14 | |
| Guelph Radial | 11,677 80 | 8,246 48 | | | 32,107 92 | 32,107 92 | | | 95,441 73 | | 32,810 | 32,810 | 26,967 | 16,996 18 | |
| Hamilton Street | 5,000 00 | 10,650 66 | | | 169,519 19 | 116,661 82 | | | 9,543,386 28 | | 9,543,386 28 | a33,085 | 33,594 | | 14,454 70 |
| Hamilton & Dundas | | 2,217 67 | | 1,804 65 | 14,138 97 | 9,022 32 | | | 17,139 16 | | 6,978 61 | †† | †† | 10,160 55 | |
| Hamilton, Grimsby & Beamsville | 7,500 00 | 20,653 77 | | | 53,277 47 | 33,761 32 | | | 223,268 05 | | 142,538 66 | a68,812 | 44,148 | 80,729 39 | |
| Hamilton & Barton Incline | See statement t. | | | | | | | | | | | | | | |
| Hamilton & Mount Pleasant | See statement t. | | | | | | | | | | | | | | |
| Huntsville & Lake of Bays (steam) | 191,098 07 | 3,017 17 | | 150 53 | 6,106 31 | a150 53 | | | a4,973 36 | | 11,167 29 | †† | †† | | 6,193 93 |
| Hydro-Electric, Radial-Essex Division (S. W. & A.) | | | | | 258,550 18 | 258,550 18 | | | 874,043 66 | | 892,785 06 | 37,687 | 38,451 | | 83,176 34 |
| International Railway (Niagara Falls Park and River Division) | 30,000 00 | | 13,162 10 | | 95,291 06 | 95,291 06 | | | 308,161 70 | | 244,837 42 | 85,637 | 68,136 | | 2,993 47 |
| International Transit | 537 50 | 10,132 01 | | 20,000 00 | 32,454 99 | a30,454 99 | | | a52,902 99 | | b75,896 46 | a23,220 | 33,338 | | |
| Kingston, Portsmouth and Cataract | 3,880 00 | 67 86 | | 2,464 51 | 11,770 03 | a5,436 98 | | | a57,861 52 | | 55,228 59 | a21,744 | 20,754 | 5,097 44 | |
| Kitchener & Bridgeport St. | 3,577 76 | | 119 52 | 2,099 81 | 5,977 09 | a3,877 28 | | | a11,568 56 | | 13,415 67 | a21,044 | 24,400 | 252 70 | |
| Kitchener & Waterloo | 12,314 08 | | 867 99 | 22,065 05 | 35,247 52 | a13,182 07 | | | a90,541 94 | | 115,385 50 | a32,682 | 42,118 | | 2,778 11 |
| Lake Huron & Northern Ont. | Not operating. | | | | 85,211 93 | a47,086 93 | | | a576,097 74 | | 628,946 31 | a28,233 | 30,823 | | 14,850 64 |
| London Street | 27,676 69 | 3,867 97 | | 38,125 00 | | | | | | | | | | | |
| Midland & Simcoe | Not operating. | | | | | | | | | | | | | | |
| Monroe, McKay & Kakabeka Falls | | 2 62 | | 409 29 | 22,201 01 | a411 91 | | | a12,295 48 | | 20,879 66 | †† | †† | 13,204 92 | |
| Niagara, Peninsular | 26,570 52 | 1,334 34 | | 19,537 88 | 47,554 20 | a28,016 41 | | | a159,366 08 | | 15,366 61 | †† | †† | 298 28 | |
| Port Arthur Civic | 6,792 38 | 405 75 | | 1,990 67 | 16,852 25 | a2,188 80 | | | a75,220 17 | | 77,268 62 | a25,945 | 20,077 | | 2,048 45 |
| Sarnia Street | 4,856 82 | 416 70 | | | 5,273 52 | a3,273 52 | | | a9,639 34 | | a6,508 | 37,504 | †† | 18,680 32 | |
| St. Thomas Civic | | | | | 7,700 00 | 7,700 00 | | | 42,629 92 | | 43,389 97 | †† | †† | | 760 05 |
| Sudbury-Copper Cliff Suburban | 4,500 00 | 3,200 00 | | 2,519 27 | 7,545 97 | a5,026 70 | | | a38,238 48 | | 38,705 00 | †† | †† | | 21,840 76 |
| Thurlow (steam) | | | 26 70 | | | | | | | | | | | | |
| Toronto Transportation Commission | 2,192,452 89 | 17,278 02 | | 64,299 70 | 4,122,815 58 | a2,339,559 61 | | | a9,785,338 97 | | 11,626,658 70 | a38,750 | 46,051 | | 58,063 76 |
| Toronto & York Radial | 145,500 00 | 43,975 92 | | 10,350 04 | 199,825 96 | a199,825 96 | | | 971,945 22 | | 112,990 88 | a53,481 | 38,092 | 258,045 34 | |
| Township of York Railway | 2,083 33 | | | | 17,635 13 | 17,635 13 | | | 163,479 34 | | 141,933 44 | †† | †† | 21,525 90 | |
| Waterloo-Wellington | Not operating. | | | | | | | | | | | | | | |

(a) Does not include "Special Accounts."
 (b) Includes \$14,481.75 net earnings from ferry operation.
 (c) Includes \$1,748.03 income from park.
 †† Car miles not reported.

TABULATION OF ASSETS AND LIABILITIES AS OF DECEMBER 31, 1925

| Name of Railway | Assets | | | | Liabilities | | | | | Surplus |
|--|--------------------------|--|--------------------------|------------|-----------------------------------|----------------|------------------------|------------------------|--|------------|
| | Authorized Capital Stock | Cost of Rail- way Equip- ment, Land and Buildings | Cash and other Assets | Deficit | Capital Stock out- standing | Funded Debt | Current Liabilities | Accrued Liabilities | Reserve and other Special Funds | |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |  | $ c. |
| Buffalo & Fort Erie Ferry & Ry. Co. | 200,000 00 | 92,206 95 | 14,443 14 | ..... | 100,000 00 | ..... | ..... | ..... | ..... | 6,650 09 |
| Cornwall Street. | ..... | 284,379 03 | 16,426 96 | 4,904 87 | 200,000 00 | 75,000 00 | 23,871 63 | ..... | 6,839 23 | ..... |
| Fort William Electric. | ..... | 1,303,500 00 | 545,763 51 | 6,076 55 | ..... | 1,303,500 00 | 10,543 78 | ..... | 541,296 28 | ..... |
| Guelph Radial. | ..... | 410,896 01 | 13,455 88 | 1,804 54 | ..... | 284,568 58 | 116,340 84 | 3,815 59 | 21,431 42 | ..... |
| Hamilton Street. | 1,205,000 00 | 2,495,715 52 | 8,953 05 | ..... | 1,205,000 00 | 240,000 00 | 316,288 61 | 266 25 | 452,733 44 | 290,380 27 |
| Hamilton and Dundas. | 100,000 00 | 223,258 68 | 2,717 75 | 82,760 21 | 100,000 00 | 100,000 00 | 62,904 74 | ..... | 45,831 90 | ..... |
| Hamilton, Grimsby and Beamsville. | 235,000 00 | 499,123 81 | 5,387 94 | 480,477 20 | 235,000 00 | 150,000 00 | 423,635 08 | 1,250 00 | 175,103 87 | ..... |
| Hamilton & Barton In- cline. | ..... | See statement | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hamilton & Mountain Park. | ..... | See statement | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Huntsville & Lake of Bays (steam). | 27,800 00 | 31,331 20 | 13,427 54 | ..... | 27,800 00 | ..... | 2,021 18 | ..... | 8,743 63 | 6,193 93 |
| Hydro-Electric Radial- Essex Division (S.W. & A.). | 397,000 00 | 4,257,715 41 | 126,787 38 | ..... | 397,000 00 | 189,000 00 | 3,650,803 99 | ..... | 123,249 37 | 24,449 43 |
| International Railway (Niagara Falls Park & River Div.). | ..... | Unable to fur- nish data for tabulation. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| International Transi- t. | 150,000 00 | 596,927 83 | 15,804 26 | ..... | 150,000 00 | ..... | 179,514 48 | ..... | 203,442 29 | 79,775 32 |
| Kingston, Portsmouth & Cataract. | 83,100 00 | ..... | ..... | ..... | 83,100 00 | 97,000 00 | 2,606 91 | 1,940 00 | 21,607 34 | 14,151 63 |
| Kitchener & Bridgeport Street. | ..... | 74,614 73 | 757 60 | 252 70 | ..... | 67,992 45 | 2,737 90 | 4,894 68 | ..... | ..... |
| Kitchener & Waterloo. Lake Huron & Northern Ontario (steam). | 637,480 00 | 1,477,372 85 | 31,928 21 | ..... | 637,480 00 | 475,000 00 | 78,467 25 | 12,324 23 | 161,895 49 | 167,183 42 |
| London Street. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Midland & Simcoe. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mount McKay & Kaka- beka Falls. | 386,955 00 | 325,497 55 | 67,232 11 | 81,737 88 | 386,955 00 | ..... | 7,748 72 | ..... | 79,763 82 | ..... |
| Niagara Peninsular. | 50,000 00 | 50,000 00 | ..... | ..... | 50,000 00 | ..... | ..... | ..... | ..... | ..... |

| | | | | | | | | |
|-------------------------|---------------|--------------|------------|---------------|--------------|------------|--------------|------------|
| Port Arthur Civic..... | 576,534 98 | 415,122 93 | 551,379 26 | 25,155 72 | 48,962 58 | 18,846 91 | 347,313 44 | 56,562 62 |
| Sarnia Street..... | 265,471 56 | 2,260 85 | 90,000 00 | 91,300 00 | 6,500 00 | 23,369 79 | | |
| St. Thomas Civic..... | 78,950 00 | 425 00 | | 100,139 91 | | | | |
| Sudbury Copper Cliff | | | | | | | | |
| Suburban..... | 321,122 48 | 7,218 98 | 173,100 00 | 115,000 00 | 8,227 55 | 4,500 00 | | 27,513 91 |
| Thurlow(steam)..... | 35,269 78 | 82,838 98 | 25,000 00 | | | | | 93,108 76 |
| Toronto Transportation | | | | | | | | |
| Commission..... | 43,967,896 96 | 6,229,147 14 | | 41,673,066 84 | 643,716 63 | 180,980 00 | 7,388,965 85 | 310,313 78 |
| Toronto & York Radial. | 3,044,919 33 | 956,034 19 | | 2,975,000 00 | 1,060,326 77 | 14,875 00 | | |
| Township of York Ry.. | 1,389,011 99 | 119,459 01 | | 500,000 00 | 1,012,361 77 | 15,599 84 | 2,035 29 | |
| Waterloo-Wellington.... | Notoperating | | | | | | | |

i Municipal debentures.

b Includes ferry boat and other equipment.

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TELEPHONE SYSTEMS 1926

BEING AN APPENDIX TO THE REPORT OF THE ONTARIO
RAILWAY AND MUNICIPAL BOARD FOR 1925

STATISTICAL INFORMATION RELATIVE TO THE TELEPHONE
SYSTEMS WITHIN THE JURISDICTION OF ONTARIO

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



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The Ontario Railway and Municipal Board

REPORT OF THE SUPERVISOR OF TELEPHONE SYSTEMS FOR THE YEAR 1925

The following applications under the provisions of "The Ontario Telephone Act, 1918," were dealt with by the Board in 1925:

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The continued policy of the Board in endeavouring to secure an amicable settlement of matters in dispute between the applicant and respondent has, with the assistance of the Board's Supervisor, proved successful in the majority of such cases.

In addition to the applications and complaints referred to, a vast amount of correspondence relating to telephone matters has been dealt with by the Board's Supervisor, through the medium of which much information and assist-

ance has been given to municipalities, companies and other persons interested, and many difficulties that might otherwise have necessitated a formal application and public hearing have been satisfactorily adjusted.

A number of points were visited by the Board's Inspector of Telephone Service during the year for the purpose of investigating complaints made by subscribers, and upon his report and recommendation the Board has been enabled to secure considerable improvement in the telephone service furnished by the systems coming under his observation.

The establishment of telephone systems by the rural municipalities under the provisions of Part II of "The Ontario Telephone Act, 1918," continues to grow in favour with the public. There are now one hundred and fourteen of these systems being operated or under construction. These systems are furnishing service in two hundred and fifty-six towns, villages and townships.

There are nine systems owned and operated by municipalities under the provisions of Part I of the Act, viz: The cities of Fort William and Port Arthur, the towns of Cochrane, Kenora, Fort Frances and Rainy River, and the townships of Alberton, Caledon and Hilliard.

The number of telephone systems of which the Board has record is six hundred and twenty-six, operating approximately 104,000 telephones and representing an investment of about \$10,100,000.00. While the actual number of systems is less than in 1924, this is due to the merging of some of the smaller systems for the purpose of incorporation under "The Ontario Companies Act."

Detailed statistics and other information relative to the telephone systems within the jurisdiction of the Board will be found in the booklet, "Telephone Systems, 1926," published concurrently with this report.

FRANCIS DAGGER,

Supervisor of Telephone Systems.

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| West Lake Telephone Co., Ltd. (service station) | 9,903 |
| Wallacetown & Lake Shore Telephone Association (service station and exchange and toll line) | A-25 |
| Watt, Township of (service station) | A-63 |
| West Tay Municipal Telephone System (See Township of Tay) (service station) | A-107 |
| Welland County Telephone Co., Ltd. (exchange and toll line) | A-179 |
| Walker, W. S. (See Green Hill Telephone System). | |
| Wheatley Telephone Co., Ltd. (service station) | A-331 |
| Zion & Wolseley Telephone Co., Ltd. (service station) | A-233 |

MUNICIPAL TELEPHONE UNDERTAKINGS OPERATING UNDER PART I OF "THE ONTARIO TELEPHONE ACT, 1918"

| Report for 1925 | Alberton | Cochrane | Caledon | Fort William | Hilliard | Kenora | Port Arthur | Rainy River | Fort Frances | Dryden |
|--------------------------------|-------------|--------------|--------------|---------------|-------------|--------------|---------------|--------------|--------------|--------------|
| Year established..... | 1922 | 1922 | 1922 | 1902 | 1921 | 1902 | 1902 | 1920 | 1913 | 1920 |
| Number of telephones..... | 65 | 350 | 334 | 4,491 | 62 | 1,158 | 3,254 | 103 | 560 | 104 |
| Number of circuits..... | 6 | 350 | 43 | 12½ | 34½ | 500 | ..... | 40 | ..... | 4 |
| Miles of pole lead..... | 30 | 3½ | 161 | 15,549 | 105 | 13 | 54 | 40 | ..... | 7 |
| Miles of wire..... | 72 | ..... | 337 | 5,183 | 105 | ..... | 3,860 | 82 | 550 | 17 |
| (a) on poles..... | 72 | 319 | 337 | 5,183 | 105 | 710 | 3,841 | 82 | 550 | 17 |
| (b) underground..... | ..... | 850 ft. | ..... | 10,366 | ..... | Submarine 3½ | 19 | ..... | ..... | ..... |
| RATES FOR SERVICE PER ANNUM: | | | | | | | | | | |
| (a) Individual line, business | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | Wall Desk | \$ c. | \$ c. | \$ c. |
| (b) Individual line, residence | *16 00 | 40 00 | 20 00 | 48 00 | 18 50 | 35 00 | \$ c. 48 00 | 40 00 | 36 00 | 36 00 |
| (c) Party line, business..... | ..... | 25 00 | 20 00 | 24 00 | 18 50 | 25 00 | 24 00 | 25 00 | 25 00 | 18 00 |
| (d) Party line, residence..... | 12 00 | 32 00 | 20 00 | 40 00 | 18 50 | ..... | 40 00 | ..... | 24 00 | 36 00 |
| | | 20 00 | 20 00 | 18 00 | 18 50 | 15 00 | 18 00 | ..... | 18 00 | 15 00 |
| CAPITAL ACCOUNT: | | | | | | | | | | |
| Total Assets..... | \$ 8,478 94 | \$ 50,000 00 | \$ 33,239 62 | \$ 307,665 16 | \$ 7,000 00 | \$ 85,905 17 | \$ 310,935 59 | \$ 11,268 62 | \$ 25,837 04 | \$ 10,330 52 |
| Total Liabilities..... | \$ 5,191 51 | \$ 27,096 37 | \$ 25,877 40 | \$ 322,000 00 | \$ 5,856 23 | \$ 32,413 74 | \$ 268,883 24 | \$ 8,178 65 | \$ 11,644 94 | \$ 7,308 51 |
| Stinking Fund..... | † | † | † | 187,088 71 | † | 8,556 41 | 113,768 16 | † | † | † |
| REVENUE ACCOUNT: | | | | | | | | | | |
| Gross Income..... | \$ 1,918 75 | \$ 11,027 00 | \$ 6,588 19 | \$ 117,262 67 | \$ 1,444 37 | \$ 23,763 84 | \$ 90,355 05 | \$ 3,499 03 | \$ 15,285 85 | \$ 2,515 40 |
| Expenses..... | 540 62 | 6,114 90 | 4,456 61 | 63,421 36 | 749 12 | 13,502 08 | 65,461 15 | 2,914 63 | 9,896 06 | 1,382 20 |
| Gross gain from Operation..... | \$ 1,378 13 | \$ 4,912 10 | \$ 2,131 58 | \$ 53,841 31 | \$ 695 25 | \$ 10,261 76 | \$ 24,893 90 | \$ 584 40 | \$ 5,389 79 | \$ 1,133 20 |
| Interest and Sinking Fund..... | \$ 1,240 53 | \$ 2,789 92 | \$ 3,188 02 | \$ 31,662 05 | \$ 685 05 | \$ 5,771 75 | \$ 24,550 59 | \$ 1,637 34 | \$ 2,368 16 | \$ 926 71 |
| Net gain for year..... | \$ 137 60 | \$ 2,122 18 | \$ | \$ 22,179 26 | \$ 10 20 | \$ 4,490 01 | \$ 343 31 | \$ | \$ 3,021 63 | \$ 206 49 |
| Net deficit for year..... | ..... | ..... | 1,056 44 | ..... | ..... | ..... | ..... | 1,052 94 | ..... | ..... |

†Instalment debentures.

*Township of McIrvin.
 ‡\$2,356.90 in excess of sinking fund amount, 1925, was written into depreciation reserve account, which when taken into account leaves a net gain of \$4,490.01.
 ¶Principal and interest instalment.

MUNICIPAL TELEPHONE UNDERTAKINGS OPERATING UNDER PART I OF THE
ONTARIO TELEPHONE ACT.

| Municipality | Secretary or Municipal Clerk | P.O. Address |
|---------------------------|---------------------------------|------------------|
| Township of Alberton..... | F. E. Stewart..... | Crozier |
| Township of Caledon..... | W. J. Warnock..... | Caledon. |
| Town of Cochrane..... | P. D. Campbell..... | Cochrane |
| Town of Dryden..... | J. E. Gibson..... | Dryden |
| Town of Fort Frances..... | H. E. Marr..... | Fort Frances |
| City of Fort William..... | H. James..... | Fort William |
| Township of Hilliard..... | G. Harrison..... | Box 36, Thornloe |
| Town of Kenora..... | F. J. Hooper..... | Kenora |
| City of Port Arthur..... | F. D. Jackson..... | Port Arthur |
| Town of Rainy River..... | E. E. Jess..... | Rainy River |

SYSTEMS OPERATING AND IN COURSE OF ORGANIZATION UNDER PART II OF "THE ONTARIO TELEPHONE ACT."

| Municipality. | Secretary or Municipal Clerk | P.O. Address |
|---|---------------------------------|--------------------------|
| Amherst Island Tp. | D. H. Filson | Stella. |
| Assiginac Tp. | Thos. Norquay | Manitowaning. |
| Atwood Tp. | W. H. Williscraft | Rainy River. |
| Belmont Tp. | Jas W. Russell | Havelock, R.R. 3. |
| Blanshard Tp. | S. Adamson | St. Mary's, R.R. 6. |
| Blyth Tp. | Jas. D. Moody | Blyth. |
| Brooke Tp. | A. R. Chapman | Inwood. |
| Brighton Tp. | Fred. O. Wade | Brighton, R.R. 6. |
| Bruce Tp. | N. T. Jones | Kincardine. |
| Brudenell and Lyndock Tps. | John Cull | Rockingham |
| Brussels (Village) Morris and Grey Tps. | A. H. Macdonald | Brussels. |
| Carlow Tp. | J. W. Hudson | Boulter. |
| Chapple Tp. | Thos. Hood | Barwick. |
| Chinguacousy Tp. | W. D. Bowles | Mono Road. |
| Chisholm Tp. | R. W. Butler | Alderdale. |
| Christie Tp. | Wells Thompson | Orrville. |
| Colborne Tp. | E. V. Lawson | Goderich, R.R. 3. |
| Colchester North Tp. | T. W. Weyburn | Essex. |
| Coldwater (Village) | H. Elliott | Coldwater. |
| Cramahe Tp. | F. A. Black | Vernonville. |
| Dawn Tp. | J. J. Harrison | Dresden, R.R. 4. |
| Douro Tp. | Maurice Condon | Lakefield, R.R. 4. |
| Dover Tp. | John Grant | 45 Lacroix St., Chatham. |
| Dummer Tp. | C. J. Darling | Warsaw, R.R. 3. |
| Dungannon Tp. | Thos. Turriff | Detlor. |
| Dysart Tp. | Arthur Batchelor | Haliburton. |
| Emily Tp. | Moses Ruth | Omamee, R.R. 1. |
| Emo Tp. | E. T. McComb | Emo. |
| Ennismore Tp. | T. C. Killen | Peterborough, R.R. 1. |
| Erin Tp. | Richard Bryan | Hillsburg, R.R.1. |
| Euphrasia Tp. | T. I. Fawcett | Markdale, R.R. 2. |
| Euphrasia Tp. (Beaver Valley) | C. Running | Clarksburg. |
| Faraday Tp. | F. A. Towle | Bancroft. |
| Flos Tp. | C. S. Burton | Elmvale. |
| Glenelg Tp. | Thos. J. Brodie | Holland Centre, R.R. 2. |
| Goderich Tp. | Chas. E. Wise | Clinton, R.R. 3. |
| Gore Bay (Town) | F. W. Major | Gore Bay. |
| Gosfield, North Tp. | S. H. Wyatt | Cottam. |
| Hagarty and Richards Tps. | E. Hayes | Killaloe. |
| Haldimand Tp. | F. W. Hare | Cobourg, R.R. 5. |
| Harvey Tp. | John P. Smith | Peterborough, R.R. 1. |
| Hay Tp. | Andrew F. Hess | Zurich. |
| Howick Tp. | J. H. Rogers | Fordwich. |
| Howland Tp. | J. L. Ferguson | Sheguiandah. |
| Humphrey Tp. | A. A. Young | Rosseau. |
| Hungerford Tp. | E. Cassidy | Bogart. |
| Huron and Kinloss Tps. | Ross H. Martyn | Ripley. |
| Jocelyn Tp. | W. G. Carter | Carterton. |
| Johnson Tp. | Miss T. W. Bretz | Desbarats. |
| Kerns Tp. | E. Sackrider | New Liskeard, R.R. 1. |
| Laird Tp. | Newman Johnson | Laird. |
| La Vallee Tp. | Wm. Hill | Devlin. |
| London Tp. | J. A. Hughes | Ilderton. |
| MacDonald Tp. | Edward Hutchison | Echo Bay. |
| Magnetawan (Village) | H. Q. Snuggs | Magnetawan. |
| Maidstone Tp. | A. Mousseau | Woodslee. |
| Manvers Tp. | W. A. Jakeman | Bethany. |
| Marmorata Tp. | L. P. Hughes | Marmorata, R.R. 1. |
| McKellar Tp. | Wm. M. Taylor | McKellar. |
| McKillop Tp. | J. M. Govenlock | Seaforth, R.R. 1. |
| Medonte Tp. | T. D. Robinson | Moonstone. |
| Mersea Tp. | A. E. Newman | Leamington. |
| Minden Tp. | Jno. Graham, Jr. | Minden. |
| Monck Tp. | Thos. Mears | Baumaris. |

SYSTEMS OPERATING AND IN COURSE OF ORGANIZATION UNDER PART II OF
"THE ONTARIO TELEPHONE ACT"—Continued.

| Municipality. | Secretary or Municipal Clerk | P.O. Address |
|---|---------------------------------|----------------------|
| Monck Tp. (North Monck) | Albert J. Goltz | Bardville. |
| Monteagle and Herschel Tps. | Clifford McLean | Maple Leaf. |
| Moore Tp. | D. M. Johnston | Courtright. |
| Morley Tp. | Guy G. Gamsby | Stratton. |
| Mornington Tp. | W. T. Shearer | Poole. |
| Nipissing Tp. | Thos. Rowlandson | Nipissing. |
| North Algona Tp. | Wm. J. Hugli | Golden Leaf. |
| North Easthope Tp. | Margaret McGillawee | Stratford, R.R. 1. |
| North Norwich Tp. | E. Burpee Palmer | Norwich. |
| O'Connor Tp. | D. R. White | Kakabeka Falls. |
| Oliver Tp. | H. Gorton | Murillo. |
| Osprey Tp. | E. C. Pedlar | Singhampton, R.R. 1. |
| Otonabee Tp. | J. J. Moore | Keene. |
| Paipoonge Tp. | H. J. Carter | Murillo. |
| Pelee Tp. | Hubert Taylor | Scudder. |
| Percy Tp. | F. H. Meneilly | Warkworth. |
| Plummer Additional Tp. | Thos. Humphries | Bruce Mines. |
| Radcliffe Tp. | C. B. Dennison | Combermere. |
| Raglan Tp. | A. E. Lidkie | Palmer Rapids. |
| Ratter and Dunnett Tps. | R. H. Wilson | Warren. |
| Rochester Tp. | F. A. Trepanier | St. Joachim. |
| Roxborough Tp. | Murdock McLeod | Moose Creek. |
| Ryde Tp. | Wesley Rebman | Barkway. |
| Sandwich South Tp. | Jas. McAuliffe | Maidstone. |
| Sherwood, Jones and Burns Tps. | Mary K. Chapeski | Barry's Bay. |
| Shuniah Tp. | W. H. Wilson | Port Arthur. |
| South Algona Tp. | John P. Nelan | Ruby. |
| Stanhope Tp. | Angus Coulter | Boskung. |
| St. Joseph Tp. (Richard's Landing Mun. Telephone Club) | S. Shipman | Richard's Landing. |
| St. Vincent Tp. | Geo. G. Alberry | Meaford. |
| Strong Tp. | A. M. Church | Sundridge. |
| Tarbutt and Tarbutt, Additional Tps. | Saul McLeod | MacLennan. |
| Tay Tp. | G. W. Allison | Victoria Harbor. |
| Tay Tp. (North River) | John Wm. Fell | Coldwater. |
| Tay Tp. (West Tay) | W. H. Montgomery | Wyebridge, R.R. 1. |
| Thessalon Tp. | Theo. E. Clinton | Thessalon. |
| Tilbury East Tp. | Miss M. A. Farquharson | Merlin, R.R. 1. |
| Tilbury West Tp. | J. W. Brown | Comber. |
| Tiny Tp. | Jos. E. Brunelle | Lafontaine. |
| Tuckersmith Tp. (Bayfield) | A. E. Erwin | Bayfield. |
| Tuckersmith Tp. | J. B. Mustard | Brucefield. |
| Tyendinaga Tp. | R. F. Kinnear | Lonsdale. |
| Vespra Tp. | A. B. Coutts | Barrie. |
| Waterloo Tp. | Anson Groh | Preston, R.R. 2. |
| Watt Tp. | Mark Kay | Ufford. |
| Wellesley Tp. | J. C. McKay | Wallenstein. |
| Widdfield Tp. | W. Winter | North Bay, Box 262 |
| Wilmot Tp. | A. R. G. Smith | New Hamburg. |
| Worthington Tp. | Edmund Kearney | Sleeman. |

STATISTICS

TELEPHONE SYSTEMS

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P. O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital ex-pen-ded | | Receipts | | Expen-diture | |
|-----|--|---------------------------------|-------------------------------|--------------|--------------------|----------------|---------------|---------------------------|----|------------------------|----|--------------|----|
| | | | | | | | | \$ | c. | \$ | c. | \$ | c. |
| 121 | Aberdeen Plummer Centre Line Telephone Association, Ltd. | Archie Brechin | R.R. 3, Bruce Mines | 1914 | 48 | 21 | 42 | 3,833 | | 497 | 38 | 471 | 82 |
| 435 | Acorn Rural Telephone Association, Ltd. | R. W. Ross | Cobden | 1911 | 21 | 7 | 7 | 1,100 | | 216 | 65 | 216 | 65 |
| 542 | Addington Telephone Company, Ltd. | J. A. Millsap | Moscow | 1910 | 37 | ..... | 20 | 2,500 | | 142 | 70 | 337 | 09 |
| 305 | Addison Rural Independent Telephone Co., Ltd. | A. J. Smith | Jellyby | 1908 | 237 | 48 | 105 | 11,376 | | 3,260 | 33 | 2,961 | 67 |
| 191 | Adelaide Telephone Company, Ltd. | M. C. Morgan | Kerwood | 1923 | 250 | 46 | 112 | 15,000 | | 3,275 | 87 | 2,568 | 09 |
| 79 | Admaston Rural Telephone Association, Ltd. | C. L. McCrady | Admaston Station | 1910 | 34 | 10 | 20 | 1,445 | | 378 | 08 | 355 | 83 |
| 1 | Ahmnic Telephone Company, Ltd. | W. J. Snaith | Ahmnic Harbor | 1907 | ..... | ..... | 22 | 700 | | Not in operation. | | | |
| 4 | Alberton Municipal Telephone System | F. E. Stewart | Crozier | 1922 | 65 | 30 | 72 | 8,479 | | 1,918 | 75 | 1,781 | 15 |
| 308 | Aldborough Farmers Telephone Association, Ltd. | H. A. Mistele | Rodney | 1911 | 204 | 74 | 126 | 6,546 | | 3,601 | 20 | 3,549 | 94 |
| 132 | Alexander Telephone System | James Alexander | Elmwood | 1909 | 147 | 36 | 93 | 7,200 | | 2,234 | 57 | 1,747 | 34 |
| 365 | Algon a Central & Hudson Bay Railway Co. | Alex. Taylor | Traders Bk. Chambers, Toronto | 1899 | 77 | 335 | 415 | 124,952 | | 4,132 | 49 | 22,348 | 07 |
| 366 | Algona Eastern Railway Co. | Dep. Minister Lands and Forests | Legislative Bldgs., Toronto | 1900 | 37 | 87 | 87 | 29,593 | | 1,128 | 93 | 10,379 | 67 |
| 577 | Algonquin Park Telephone System | John W. Hamilton | Toronto | 1915 | 34 | 3½ | 71 | ..... |  | 629 | 83 | 1,132 | 16 |
| 509 | Alice Telephone Association | G. C. Wain | R.R. 5, Pembroke | 1914 | 42 | 13 | 26 | 3,000 | | 65 | 00 | 65 | 00 |
| 261 | Allenford Rural Telephone Co., Ltd. | Delbert Varcoe | Allenford | 1912 | 185 | 65 | 130 | 18,160 | | 2,578 | 16 | 2,658 | 84 |
| 319 | Alnwick Rural Telephone Co., Ltd. | George Eldridge | R.R. 3, Koseneath | 1909 | 145 | 48 | 62 | 6,000 | | 1,427 | 50 | 1,166 | 19 |
| 367 | Anabel Telephone Association | D. H. Filson | Hepworth | 1911 | 27 | 10½ | 21 | 967 | | 125 | 15 | 125 | 15 |
| 619 | Amherst Island Municipal Tel. System | Burton Holland | Stella | 1921 | 23 | 4½ | 9 | 3,044 | | 770 | 06 | 568 | 32 |
| 11 | Anglo-Canadian Mining & Refining Co., Ltd. | W. J. Grummett | 1124 Federal Bldg., Toronto | 1918 | 4 | 1½ | 3 | ..... |  | Private system no rev. | | | |
| 411 | Ansonville Telephone Co., Ltd. | Russell Hales | Ansonville | 1924 | 60 | 4 | 60 | 8,010 | | 1,778 | 52 | 1,397 | 88 |
| 2 | Apsley Telephone Co., Ltd. | Everett R. Scott | Apsley | 1909 | 40 | 40 | 40 | 2,600 | | 400 | 00 | 294 | 60 |
| 130 | Arden and Parham Telephone System | J. B. Myers | Arden | 1910 | 145 | 90 | 90 | 9,000 | | 2,700 | 00 | 1,830 | 00 |
| 162 | Ardoch Rural Telephone System | Fred Holmes | Ardoch | 1916 | 61 | 55 | 55 | 2,500 | | 526 | 30 | 306 | 00 |
| 368 | Ardrrea Telephone Co., Ltd. | Jas. Armstrong | R.R. 3, Orillia | 1916 | 21 | 22 | 66 | 3,655 | | 403 | 33 | 398 | 72 |
| 629 | Armstrong Private Telephone Line | H. B. Legge | Millbridge | 1920 | 1 | 1½ | 2½ | Private line, no revenue. | | 571 | 00 | 906 | 00 |
| 492 | Arran No. 1 Telephone Co. Ltd. | N. Wrigglesworth | Dobbinon | 1912 | 81 | 28 | 75 | 4,450 | | 122 | 00 | 122 | 00 |
| 80 | Ashgrove Rural Telephone Co., Ltd. | Thos. Norquay | Georgetown | 1907 | 13 | 2 | 2 | 400 | | 363 | 90 | 220 | 90 |
| 644 | Assignac Municipal Telephone System | James MacDonald | Manitowaning | 1920 | 45 | 28 | 5 | 2,050 | | 900 | 72 | 68 | 72 |
| 646 | Atherley Telephone Association, Ltd. | W. H. Williscraft | R.R. 2, Atherley | 1918 | 6 | 2½ | 8 | 900 | | 72 | 68 | 72 | 68 |
| 338 | Atwood Municipal Telephone System | | Rainy River | 1921 | 32 | 10 | 30½ | 3,265 | | 831 | 38 | 812 | 03 |

| 141 | Augsburg Telephone Association, Ltd. | Henry Sell. | R.R. 5, Eganville. | 1919 | 25 | 14 | 28 | 2,500 | 20 25 | 20 05 |
|-----|---|---------------------|-----------------------|------|-------|--------|--------|--------|----------------------|-----------|
| 3 | Ayr Rural Telephone Co., Ltd. | Jas. G. Fair. | Ayr. | 1909 | 188 | 70 | 194 | 9,994 | 3,414 97 | 2,758 61 |
| 465 | Ayton Telephone Co., Ltd. | Thos. J. Burke. | Ayton. | 1914 | 23 | 8 | 16 | 920 | 202 59 | 154 77 |
| 369 | Back Line Telephone Co., Ltd. | W. E. Reid. | Shelburne. | 1911 | 26 | 9 | 24 | 1,779 | 404 20 | 285 12 |
| 370 | Balaclava Telephone Company, Ltd. | Jas. McKnight. | Balaclava. | 1912 | 53 | 18 | 90 | 2,450 | 567 10 | 567 10 |
| 371 | Balderson Telephone Co., Ltd. | Duncan MacLaren. | Balderson. | 1912 | 137 | 35 | 70 | 7,500 | 1,095 88 | 1,004 89 |
| 250 | Balmoral Telephone System. | Myron A. Gee. | Wheatley. | 1923 | 125 | 2 | 66 | 10,750 | 4,317 20 | 4,261 54 |
| 372 | Balsam Hill Telephone Co., Ltd. | Wellington Hodgins. | R.R. 2, Renfrew. | 1917 | 30 | 14 | 28 | 1,400 | 400 34 | 393 78 |
| 373 | Barrie Angus Telephone Co., Ltd. | Wm. Pearce. | R.R. 1, Angus. | 1915 | 45 | 20 | 40 | 2,788 | 801 67 | 652 15 |
| 504 | Barrie Island Telephone Co., Ltd. | Arthur F. Lane. | Barrie Island. | 1908 | 31 | 24 | 24 | 700 | 216 05 | 195 87 |
| 601 | Bayfield Municipal Telephone System. | A. E. Erwin. | Bayfield. | 1911 | 20 | 2 | 4 | 1,795 | 6 43 | 6 11 |
| 652 | B. D. & H. Telephone Line. | H. W. Huff. | R.R. 1, Yarker. | 1913 | 4 | 3 | 6 | 550 | 4 00 | 4 00 |
| 129 | Beatty Telephone System. | Dr. A. C. Beatty. | Garden Hill. | 1895 | 205 | 93 | 105 | 10,750 | 2,984 00 | 1,805 00 |
| 279 | Beaver Mills Telephone System. | Paul Summerfeldt. | Cannington. | 1907 | 1 | 11 1/2 | 11 1/2 | 125 | pvt. line no revenue | |
| 358 | Beaver Valley Municipal Telephone System | C. C. Running. | Clarksburg. | 1913 | 425 | 294 | 731 | 4,100 | 8,458 31 | 7,531 59 |
| 525 | Beckwith & Montague Rural Tel. Co., Ltd. | Robert J. Sample. | R.R. 1, Perth. | 1915 | 60 | 32 | 70 | 5,713 | 583 17 | 581 12 |
| 133 | Beeton Telephone Co., Ltd. | N. P. McDonald. | Beeton. | 1911 | 832 | 279 | 1,015 | 65,354 | 15,920 14 | 12,160 21 |
| 579 | Bellrock and Shimo Telephone Co., Ltd. | Joseph Donoghue. | Enterprise. | 1916 | 27 | 18 | 36 | 1,700 | 89 16 | 87 20 |
| 523 | Belmont Municipal Telephone System. | Jas. W. Russell. | R.R. 3, Havelock. | 1923 | 122 | 35 | 108 | 9,807 | 2,189 97 | 1,882 62 |
| 83 | Belmont Telephone Co-op. Assn., Ltd. | A. W. Vening. | Belmont. | 1905 | 370 | 82 | 193 | 10,000 | 6,537 28 | 5,475 70 |
| 84 | Ben Allen Telephone Co., Ltd. | W. J. Cavell. | R.R.7, OwenSound | 1911 | 8 | 4 1/2 | 9 | 540 | 108 00 | 94 80 |
| 375 | Bethel Rural Telephone Association. | F. Nixon. | Dundalk. | 1909 | 19 | 15 | 15 | 650 | 190 00 | 130 00 |
| 135 | Bethesda Mutual Telephone Co., Ltd. | A. H. Brent. | Bowmanville. | 1908 | 12 | 4 | 15 | 720 | 90 60 | 91 31 |
| 5 | Bethesda Stouffville Telephone Co., Ltd. | David W. Heise. | Stouffville. | 1904 | 1,105 | 214 | 1,139 | 97,816 | 21,675 04 | 18,835 18 |
| 275 | Bexley Telephone Co., Ltd. | J. E. McKague. | Bexley. | 1914 | 15 | 19 | 38 | 750 | 60 00 | 45 56 |
| 376 | Billings Mutual Telephone Co., Ltd. | Earl Graham. | Kagawong. | 1912 | 46 | 23 | 23 | 1,571 | 75 48 | 75 48 |
| 289 | Birch Lake Telephone Co., Ltd. | S. W. Scott. | R.R.2, Webwood | 1920 | 12 | 9 | 18 | 1,792 | 59 70 | 59 70 |
| 364 | Black Lake Telephone Co., Ltd. | R. T. Noonan. | R.R. 1, Stanleyville. | 1923 | 12 | 21 | 42 | 1,660 | 84 83 | 138 73 |
| 265 | Blanchard Telephone System. | Dr. E. Blanchard. | Cannington. | 1910 | 9 | 8 | 8 | 400 | 81 00 | 36 00 |
| 8 | Blanshard Municipal Telephone System. | S. Adamson. | R.R. 6, St. Marys | 1924 | 1,167 | 263 | 1,206 | 67,815 | 20,273 73 | 15,993 06 |
| 377 | Blind Line Telephone Co., Ltd. | Robt. I. Jolley. | Woodford. | 1911 | 11 | 7 1/2 | 30 | 920 | 53 23 | 101 59 |
| 291 | Blyth Municipal Telephone System. | Jas. D. Moody. | Blyth. | 1911 | 603 | 177 | 631 | 89,212 | 10,741 48 | 7,010 13 |
| 146 | Boat Lake Telephone Co., Ltd. | James Patterson. | Wiarton. | 1918 | 14 | 3 | 6 | 781 | 107 50 | 107 50 |
| 467 | Bobcaygeon Rural Telephone Co., Ltd. | Geo. W. Taylor. | Bobcaygeon. | 1914 | 110 | 53 | 108 | 4,009 | 1,921 34 | 1,301 64 |
| 175 | Bognor Telephone Co., Ltd. | Wm. G. Jack. | R.R. 1, Bognor. | 1924 | 12 | 12 | 24 | 604 | 233 99 | 229 98 |
| 7 | Bolton Telephone Co., Ltd. | Robert Smith. | Bolton. | 1908 | 804 | 190 | 900 | 52,372 | 13,190 66 | 11,157 80 |
| 85 | Bond's Corners Telephone Co., Ltd. | Alex. Amos. | R.R.5, Woodstock | 1909 | 13 | 5 | 5 | 410 | 172 74 | 176 65 |
| 665 | Bonfield Telephone Co., Ltd. | J. G. O'Connor. | Bonfield. | 1920 | 25 | 6 | 9 | 1,311 | 255 35 | 245 10 |
| 116 | Border Lumber Company, Ltd. | A. J. Mathieu. | Rainy Lake. | 1922 | 3 | 2 | 4 | 209 | pvt. system no rev. | |
| 378 | Bousfield Telephone Line. | G. E. Bousfield. | Milton. | 1909 | 4 | 1 1/2 | 1 1/2 | 100 | 40 00 | 40 00 |
| 215 | Bracebridge & Muskoka Lakes Tel Co., Ltd. | Peter Hutchison. | Bracebridge. | 1907 | 72 | 55 | 225 | 15,217 | 5,405 01 | 4,371 81 |
| 163 | Bracebridge & Northwood Tel. Co., Ltd. | Robert Meeks. | Bracebridge. | 1922 | 11 | 5 | 10 | 1,317 | 105 00 | 74 84 |
| 119 | Brant Telephone Co., Ltd. | Jas. E. Metcalfe. | Hanover. | 1920 | 15 | 5 | 10 | 650 | 128 00 | 108 74 |

TELEPHONE SYSTEMS—Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital ex-pen-ded | Receipts | Expen-diture |
|-----|--|-----------------------------|-------------------------|--------------|--------------------|----------------|---------------|--------------------|-----------|--------------|
| | | | | | | | | \$ | \$ | \$ |
| 164 | Brighton Municipal Telephone System | Fred O. Wade | R.R. 6, Brighton. | 1914 | 447 | 147 | 639 | 34,000 | 7,903 70 | 6,144 18 |
| 677 | Brockville Road Rural Telephone Co., Ltd. | Peter M. Hunter | Smiths Falls | 1920 | 18 | 7 | 14 | 1,260 | 180 00 | 173 16 |
| 276 | Bromley Line Telephone Assn., Ltd. | Jean M. Forrest | Douglas | 1911 | 88 | 30 | 872 | 4,050 | 465 00 | 460 00 |
| 334 | Brooke Municipal Telephone System | A. R. Chapman | Inwood | 1911 | 983 | 214 | 872 | 93,976 | 16,984 70 | 16,324 41 |
| 217 | Brougham & Grattan Telephone Co., Ltd. | H. M. Legris | Dacre | 1907 | 11 | 18 | 36 | 2,100 | 230 00 | 135 80 |
| 363 | Bruce Municipal Telephone System | N. T. Jones | Kincardine | 1912 | 1,536 | 400 | 1,283 | 145,885 | 34,292 62 | 30,653 29 |
| 131 | Brudenell Telephone Co., Ltd. | Wm. Foran | Brudenell | 1922 | 5 | 10½ | 10½ | 1,200 | 40 00 | 40 00 |
| 437 | Brudenell & Lyndock Municipal Tel. System | John Cull | Rockingham | 1924 | 24 | 26 | 64 | 3,232 | 284 05 | 298 10 |
| 205 | Brussels, Morris & Grey Mun. Tel. System | A. H. Macdonald | Brussels | 1909 | 1,044 | 266 | 808 | 78,000 | 14,060 39 | 12,789 39 |
| 9 | Burnt River Telephone Co., Ltd. | Wm. Jas. Hullbert | Burnt River | 1909 | 127 | 61 | 221 | 9,500 | 3,226 23 | 3,312 94 |
| 218 | Byron Telephone Co., Ltd. | J. H. Matthews | Delaware | 1906 | 795 | 235 | 1000 | 44,000 | 17,905 68 | 16,389 12 |
| 468 | Calabogie & Renfrew Telephone System | W. P. J. Derham | Renfrew | 1911 | 51 | 24 | 80 | 4,381 | 1,358 18 | 1,309 59 |
| 156 | Caledon Municipal Telephone System | W. J. Warnock | Caledon | 1922 | 334 | 161 | 343 | 29,105 | 6,588 19 | 7,644 63 |
| 238 | Cambray Telephone Co., Ltd. | Angus Gillies | R.R. 4, Woodville | 1908 | 292 | 85 | 103 | 10,331 | 3,595 16 | 3,172 02 |
| 13 | Camden Independent Telephone Co., Ltd. | E. H. Nugent | Newburgh | 1910 | 218 | 64 | 228 | 9,096 | 3,124 25 | 2,669 76 |
| 469 | Cameron Telephone Co., Ltd. | Louise Perrin | Cameron | 1914 | 121 | 32 | 45 | 4,840 | 770 47 | 680 19 |
| 10 | Camp Borden Telephone System | Dept. National Defence | Ottawa | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 661 | Camperdown Telephone Co., Ltd. | A. E. Reekie | Camperdown | 1920 | 11 | 5 | 10 | 800 | 105 00 | 83 35 |
| 117 | Canadian Explosives, Ltd. | J. Elmslie | Montreal | 1915 | 1 | 9 | 9 | ..... | 37 06 | 83 45 |
| 10 | Canadian Machine Tel. Co., Ltd., Brantford | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11 | Canadian Machine Tel. Co., Ltd., Peterboro | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 12 | Canadian Machine Tel. Co., Ltd., Lindsay | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 14 | Caradoc Ekfrid Telephone Co., Ltd. | A. S. McDougall | Melbourne | 1907 | 925 | 224 | 1,014 | 27,150 | 4,103 35 | 1,407 73 |
| 401 | Carholme & Walsingham Telephone Co. | F. W. Dalton | Walsingham | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 684 | Carlow Municipal Telephone System | J. W. Hudson | Boulter | 1922 | 55 | 41 | 68 | 8,200 | 1,844 94 | 1,482 67 |
| 177 | Carlsruhe Telephone Association | Charles Schwan | Carlsruhe | 1904 | 2 | 4½ | 4½ | 300 | 45 00 | 47 00 |
| 71 | Cauthers Telephone System | W. C. Cauthers | Mansfield | 1915 | 32 | 16 | 16 | ..... | 300 00 | 135 00 |
| 593 | Cavan Rural Telephone Co., Ltd. | D. J. Hunter | Cavan | 1917 | 55 | 15 | 30 | 2,348 | 827 50 | 633 43 |
| 110 | Centralia Mount Carmel Tel. Co., Ltd. | S. Davis | 224 Richmond St. London | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 672 | Centre Road Telephone Co., Ltd. | J. G. Campbell | R.R. 1, Annan | 1923 | 39 | 11½ | 26 | 3,850 | 604 00 | 439 30 |
| 241 | Centre Thorax Telephone Co., Ltd. | Hugh McMillan | Beaverton | 1912 | 29 | 17½ | 35 | 2,084 | 376 14 | 327 19 |
| 381 | Champlain Point Telephone Co., Ltd. | John T. Mulcahy | Orillia | 1909 | 16 | 8 | 16 | 600 | 117 92 | 117 40 |
| 526 | Chapple Municipal Telephone System | Thos. Hood | Barwick | 1912 | 7 | % | 2 | 1,200 | 96 50 | 100 68 |
| 242 | Chapleau Automatic Telephone Co., Ltd. | W. P. Spero | Chapleau | 1915 | 173 | 100 | 277 | 14,875 | 3,992 41 | 3,865 78 |
| 86 | Chatsworth Rural Telephone Co. | A. R. Merriam | Chatsworth | 1924 | 289 | 2 | 400 | 36,062 | 7,056 20 | 5,226 18 |
| | | | | 1909 | 119 | 41 | 131 | 6,930 | 1,771 37 | 1,148 23 |

| | | | | | | | | | | | |
|-----|--|---------------------|------|-----|-------|-------|--------|--------|------------|-------|-------|
| 138 | Chelmsford Telephone System | R. V. Tremblay | 1916 | 37 | 39 | 41 | 8,000 | 1,315 | 00 | 1,271 | 87 |
| 292 | Chingunacousy Municipal Telephone System | W. D. Bowles | 1911 | 640 | 173 | 1,606 | 37,000 | 10,542 | 91 | 7,754 | 62 |
| 382 | Chippawa Hill Telephone Co., Ltd. | Jas. F. Nickason | 1923 | 28 | 12 | 30 | 1,938 | 381 | 08 | 358 | 33 |
| 650 | Chippewa Rural Telephone Co. | Joseph Dillon | 1917 | 13 | 12 | 24 | 1,287 | 30 | 00 | 25 | 00 |
| 180 | Chisholm Municipal Telephone System | R. W. Butler | 1917 | 39 | 31 | 68 | 6,000 | 693 | 78 | 723 | 08 |
| 689 | Christie Municipal Telephone System | Wells Thompson | 1922 | 48 | 24 | 76 | 6,132 | 1,192 | 59 | 1,157 | 23 |
| 379 | Clarendon Telephone Co., Ltd. | Robt. H. Francis | 1920 | 12 | 17 | 17 | 400 | 101 | 00 | 75 | 00 |
| 489 | Clavering Telephone Co., Ltd. | A. J. Smith | 1913 | 33 | 9 | 18 | 1,650 | 332 | 20 | 300 | 21 |
| 46 | Cochrane Municipal Telephone System | P. D. Campbell | 1912 | 351 | 3½ | 319 | 50,000 | 1,102 | 00 | 8,904 | 82 |
| 147 | Coe Hill Rural Telephone System | C. S. Rollins | 1923 | 28 | 16 | 32 | 3,000 | 625 | 55 | 638 | 91 |
| 311 | Colborne Municipal Telephone System | E. V. Lawson | 1910 | 177 | 46 | 75 | 8,500 | 2,671 | 80 | 2,141 | 55 |
| 206 | Colchester North Municipal Tel. System | T. W. Weyburn | 1909 | 334 | 73 | 155 | 15,358 | 4,001 | 09 | 4,057 | 55 |
| 25 | Cold Springs Rural Telephone Co., Ltd. | Archie Bowman | 1918 | 304 | 60 | 320 | 5,100 | 3,013 | 30 | 2,672 | 60 |
| 655 | Coldstream Telephone System | M. McKenzie | 1908 | 297 | 100 | 250 | 16,341 | 4,173 | 61 | 3,420 | 57 |
| 527 | Coldwater Municipal Telephone System | H. Elliott | 1916 | 124 | 14 | 7 | 12,236 | 3,749 | 02 | 2,585 | 10 |
| 380 | Conn Telephone System | H. A. Conboy | 1909 | 52 | 30 | 66 | 4,489 | 545 | 15 | 181 | 00 |
| 16 | Conn Telephone Co., Ltd. | Chas. Duncan | 1903 | 145 | 41 | 85 | 6,560 | 1,036 | 20 | 1,035 | 13 |
| 505 | Connaught Telephone Association | Wm. O. Kane | 1914 | 15 | 11 | 22 | 1,060 | 128 | 00 | 94 | 00 |
| 407 | Corniac & Eganville Tel. Co., Ltd. | Rev. J. N. George | 1923 | 9 | 19 | 38 | 2,050 | 150 | 20 | 645 | 12 |
| 87 | Coulson Jarratt Telephone Co., Ltd. | W. R. McLean | 1910 | 56 | 32 | 50 | 3,600 | 832 | 96 | 1,045 | 22 |
| 528 | Cramahe Municipal Telephone System | F. A. Black | 1916 | 348 | 218 | 650 | 37,000 | 7,471 | 28 | 7,333 | 47 |
| 88 | Crediton Rural Telephone System | Dr. J. W. Orme | 1910 | 234 | 43 | 164 | 1,500 | 3,732 | 60 | 3,131 | 60 |
| 140 | Crews Telephone Co., Ltd. | W. H. Crews | 1908 | 10 | 5½ | 11 | 750 | 72 | 50 | 59 | 00 |
| 29 | Crown Hill Telephone Co., Ltd. | A. B. Coutts | 1915 | 120 | 28 | 67 | 8,150 | 2,164 | 74 | 1,705 | 93 |
| 575 | Cultus & Marston Telephone Co. | Chalmers Abbott | 1906 | 14 | 9 | 9 | 190 | 13 | 00 | 13 | 00 |
| 529 | Daoust Telephone System | A. Daoust | 1916 | 44 | 25 | 25 | 2,600 | 550 | 00 | 100 | 00 |
| 356 | Dawn Municipal Telephone System | J. J. Harrison | 1911 | 387 | 118 | 468 | 22,330 | 5,627 | 80 | 4,553 | 87 |
| 623 | Dawson Township Telephone Co., Ltd. | Ceo. Bromley | 1917 | 18 | 13 | 13 | 750 | 27 | 50 | 15 | 31 |
| 89 | Derby Telephone Co., Ltd. | W. H. Hilts | 1909 | 124 | 22½ | 54 | 7,551 | 2,458 | 74 | 2,096 | 54 |
| 90 | Desboro Telephone Co., Ltd. | E. F. Urstadt | 1900 | 159 | 48 | 166 | 5,450 | 1,549 | 08 | 1,805 | 22 |
| 298 | Desboro Mooresburg Tel. Co., Ltd. | Walter W. Mair | 1914 | 20 | 12 | 24 | 565 | 159 | 95 | 150 | 24 |
| 530 | Desmond Rural Telephone Co. | Fred T. Bell | 1912 | 13 | 7 | 14 | 840 | 60 | 00 | 52 | 80 |
| 185 | Dingwall Telephone Co., Ltd. | Alex. Ross | 1913 | 10 | 3¼ | 6½ | 333 | 144 | 00 | 144 | 00 |
| 310 | Doane Telephone Association | G. J. Doane | 1909 | 23 | 6 | 14 | 3,130 | 260 | 00 | 217 | 00 |
| 568 | Doe Lake Telephone Co., Ltd. | Harold Lincombe | 1917 | 8 | 2 | 4 | 600 | 131 | 99 | 131 | 63 |
| 531 | Dominion Wood & Lumber Co., Ltd. | J. M. Snyder | 1912 | 6 | 7 | 7 | 500 | 1½ | no revenue | | |
| 309 | Donegal Telephone Co., Ltd. | Jas. Howard | 1919 | 22 | 15 | 15 | 3,300 | 93 | 50 | 103 | 10 |
| 503 | Dore Bay Telephone Co., Ltd. | Wm. Sack | 1914 | 30 | ..... | 24 | 1,500 | 227 | 90 | 227 | 90 |
| 136 | Douro Municipal Telephone System | Maurice Condon | 1920 | 97 | 50 | 115 | 11,791 | 2,108 | 45 | 1,906 | 72 |
| 383 | Dover Municipal Telephone System | John Grant | 1920 | 45 | ..... | 50 | ..... | ..... | ..... | ..... | ..... |
| 143 | Drummond & Elmsley Telephone Assn. | Chatham | 1909 | 468 | 80 | 701 | 24,555 | 5,887 | 44 | 8,401 | 37 |
| 244 | Drummond Centre Telephone Co., Ltd. | Cameron S. McTavish | 1915 | 14 | 10 | 20 | 1,200 | 127 | 29 | 127 | 29 |
| 510 | Dryden Municipal Telephone System | J. Bailey Code | 1909 | 119 | 144 | 294 | 11,600 | 1,214 | 58 | 830 | 95 |
| | | J. E. Gibson | 1920 | 104 | 7 | 17 | 10,330 | 2,515 | 40 | 2,308 | 91 |

TELEPHONE SYSTEMS—Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital expen-ded | Receipts | Expen-diture |
|-----|--|-----------------------------|---|--------------|--------------------|----------------|---------------|-------------------|-----------|--------------|
| | | | | | | | | \$ | \$ | \$ |
| 235 | Dummer Municipal Telephone System... | C. J. Darling | R. R. 3, Warsaw | 1921 | 195 | 88½ | 346 | 18,500 | 4,547 72 | 4,057 91 |
| 683 | Dungannon Municipal Telephone System... | Thos. Turriff | Detlor | 1922 | 51 | 38 | 104 | 11,800 | 1,745 32 | 1,994 33 |
| 598 | Dunnett Municipal Telephone System... | Robt. H. Wilson | Warren | 1918 | 53 | 15 | 15 | 2,513 | 522 82 | 549 14 |
| 219 | Dunnville Consolidated Telephone Co., Ltd | M. P. Harrison | Dunnville | 1907 | 1,731 | 285 | 920 | 122,636 | 35,860 94 | 32,379 17 |
| 304 | Dunsford Telephone Light & Power Co-op Assn., Ltd. | John B. Kennedy | Dunsford | 1907 | 186 | 77 | 246 | 11,622 | 2,865 71 | 2,133 43 |
| 18 | Dunwich & Dutton Telephone Co., Ltd. | John R. Cameron | Box 84, Dutton | 1906 | 246 | 82 | 122 | 9,279 | 2,536 92 | 2,390 51 |
| 609 | Durham Road Telephone Co., Ltd. | Robert Goode | Walkerton | 1918 | 15 | 3 | 6 | 1,387 | 70 00 | 125 13 |
| 687 | Dysart Municipal Telephone System... | Arthur Batchelor | Hallburton | 1922 | 118 | 35 | 179 | 20,988 | 4,168 77 | 3,602 62 |
| 174 | East Darlington Telephone Co., Ltd. | W. W. Down | Bowmanville | 1911 | 8 | 3 | 3 | 500 | 102 72 | 102 72 |
| 384 | East Grey Telephone Co., Ltd. | Dr. L. G. Campbell | Markdale | 1904 | 55 | 22 | 50 | 6,000 | 973 89 | 973 89 |
| 341 | East Luther Telephone Co., Ltd. | Wm. McKinley | Grand Valley | 1902 | 386 | 65 | 238 | 10,264 | 3,759 69 | 2,546 90 |
| 19 | East Middlesex Telephone Co., Ltd. | K. M. Whitehead | Thorndale | 1906 | 501 | 135 | 346 | 45,025 | 8,613 82 | 5,832 78 |
| 460 | East Woodville Telephone Co., Ltd. | A. E. Benson | Woodville | 1913 | 26 | 8½ | 16½ | 3,936 | 155 80 | 150 99 |
| 324 | Edgar (The Robert Henry) Tel. Co., Ltd. | Robt. Henry Edgar | R. R. 1, Waldemar | 1906 | 400 | 164 | 245 | 11,000 | 1,600 00 | 1,600 00 |
| 322 | Egypt Telephone Co., Ltd. | John D. Windatt | Beaverton | 1919 | 16 | 5½ | 20 | 1,550 | 218 00 | 243 93 |
| 386 | Eldon Union Telephone Co., Ltd. | J. P. Campbell | Woodville | 1912 | 92 | 22 | 44 | 4,545 | 1,014 22 | 710 98 |
| 280 | Elgin-Chaffey's Lock Telephone Co. | Mrs. W. H. Fleming | Chaffey's Lock | 1908 | 1 | 0½ | 13 | 900 | 26 75 | 37 50 |
| 513 | Elizabeth Bay Mutual Telephone Co. | Oliver Ainslie | Elizabeth Bay | 1912 | 11 | 9 | 9 | 333 | 14 96 | 14 96 |
| 336 | Elliott Private Telephone Line | Jas. Elliott, Jr. | 519 Wellington St. W., SaultSte. Marie | 1921 | 6 | 1 | 2 | 100 | 72 00 | 72 00 |
| 387 | Ellis Rural Telephone Co. | J. H. Drew | Cannington | 1911 | 10 | 4½ | 4½ | 500 | 40 00 | 40 00 |
| 66 | Elnsley South Rural Telephone Co., Ltd. | Louise Klyne | Lombardy | 1914 | 75 | 65 | 133 | 5,000 | 995 90 | 566 18 |
| 176 | Elmtree Telephone System | R. Kellar | Elmtree | 1920 | 3 | 6 | 6 | 110 | 14 50 | 14 50 |
| 556 | Emly Municipal Telephone System | Moses Ruth | Omcree | 1918 | 249 | 175 | 462 | 29,786 | 4,791 30 | 4,980 59 |
| 520 | Emo Municipal Telephone System | E. T. McComb | Emo | 1914 | 233 | 102 | 335 | 17,500 | 7,445 39 | 5,704 42 |
| 145 | Ennismore Municipal Telephone System | T. C. Killen | R. R. 1, Peterboro. | 1920 | 108 | 65 | 120 | 12,182 | 2,993 90 | 2,830 58 |
| 600 | Enterprise Telephone Co., Ltd. | W. T. Jackson | Enterprise | 1921 | 76 | 16 | 32 | 4,320 | 878 79 | 861 19 |
| 21 | Erie Telephone Co., Ltd. | E. G. Hoover | Selkirk | 1906 | 1,711 | 313 | 1,088 | 116,528 | 36,013 51 | 26,509 45 |
| 166 | Erim Municipal Telephone System | Richard Bryan | Hillsburg | 1919 | 408 | 173 | 460 | 46,338 | 9,273 64 | 12,000 10 |
| 20 | Ernestown Rural Telephone Co., Ltd. | S. M. Reid | Odessa | 1910 | 381 | 100 | 420 | 20,226 | 7,738 51 | 5,715 95 |
| 357 | Euphrasia Municipal Telephone System | T. I. Fawcett | Markdale | 1912 | 149 | 36 | 72 | 13,000 | 2,443 45 | 2,671 42 |
| 583 | Evansville Municipal Telephone Co. | D. N. Bailey | Evansville | 1913 | 28 | 14 | 14 | 784 | 63 46 | 63 46 |
| 532 | Everett Telephone Co., Ltd. | Andrew R. Kidd | Everett | 1915 | 69 | 24 | 65 | 750 | 1,378 95 | 1,028 17 |
| 388 | Evergreen Telephone Co., Ltd. | Patrick Hartly | Douglas | 1911 | 8 | 9 | 9 | 750 | 50 00 | 50 00 |
| 592 | Excelsior Telephone Co., Ltd. | Alfred Carr | R. R. 1, Woodstock | 1910 | 27 | 6 | 20 | 1,760 | 405 00 | 316 45 |

| | | | | | | | | | | |
|-----|--|-----------------------|-----------------------------|------|-------|--------|--------|---------------|--------------------------|-----------|
| 533 | Fairview Telephone Co., Ltd. | John L. Silcox..... | R.R.7, Woodstock | 1915 | 11 | 3 | 6 | 600 | 145 10 | 145 10 |
| 680 | Fairport Telephone Line..... | E. J. Ecclestone..... | Huntsville..... | 1921 | 27 | 13 | 40 | 4,564 | 525 00 | 426 00 |
| 281 | Falkirk Telephone Co., Ltd..... | W. R. Wadsworth..... | Ailsa Craig..... | 1907 | 272 | 110 | 300 | 17,500 | 5,466 24 | 5,027 01 |
| 590 | Fallis Line Telephone Co., Ltd..... | Nathaniel Belch..... | R.R. 3, Millbrook | 1904 | 18 | 6 | 12 | 900 | 92 00 | 92 00 |
| 621 | Faraday Municipal Telephone System..... | F. A. Towle..... | Bancroft..... | 1919 | 30 | 30 | 39 | 4,800 | 585 00 | 672 46 |
| 472 | Farmer Private Telephone Line..... | G. H. Farmer..... | Sault Ste. Marie.. | 1908 | 2 | 2 | 4 | ..... | Priv. Line no reven'c | 83 00 |
| 22 | Fenella Rural Telephone Co., Ltd. | C. H. Brishin..... | Fenella..... | 1910 | 64 | 30 | 30 | 3,000 | 539 35 | 352 27 |
| 534 | Fenelon Falls Rural Telephone Co., Ltd. | W. B. Brandon..... | Fenelon Falls..... | 1914 | 98 | 29 | 84 | 7,823 | 812 40 | 761 10 |
| 517 | Ferry Road Telephone Co., Ltd..... | Mrs. W. J. McLean.. | R.R. 5, Perth..... | 1917 | 60 | 32 | 90 | 10,619 | 1,014 96 | 974 00 |
| 389 | Fifth Line Telephone Co., Ltd..... | Archie Tuck..... | R.R. 1, Bognor.. | 1912 | 14 | 13 | 26 | 1,050 | 146 00 | 146 00 |
| 327 | Fifth Side Line Telephone Association..... | Peter Bergan..... | Tenby Bay..... | 1901 | 6 | 8 | 8 | 300 | 51 00 | 47 00 |
| 221 | Fingal Telephone Co., Ltd..... | Neil D. Munro..... | Fingal..... | 1909 | 290 | 85 | 300 | 5,850 | 4,922 86 | 3,639 27 |
| 451 | Flos Municipal Telephone System..... | C. S. Burton..... | Elmvale..... | 1913 | 581 | 132 | 525 | 35,977 | 9,263 56 | 9,555 63 |
| 28 | Forest Home Telephone Co., Ltd. | Edmund Moon..... | R.R. 1, Orillia.. | 1914 | 18 | 14 | 28 | 1,200 | 186 50 | 192 25 |
| 313 | Fort Frances Municipal Telephone System. | H. E. Marr..... | Fort Frances..... | 1913 | 560 | 550 | 550 | 25,837 | 15,285 85 | 12,204 22 |
| 202 | Fort William Municipal Telephone System. | H. James..... | Fort William..... | 1920 | 4,491 | 12½ | 15,549 | 301,665 | 117,262 67 | 95,983 41 |
| 392 | Foster Bros. Telephone Co., Ltd. | Jas. W. Donohue..... | Hyndford..... | 1920 | 12 | 6 | 18 | 2,715 | 86 50 | 80 05 |
| 237 | Fourthent Brant Telephone Co., Ltd..... | W. M. Shoullice..... | Chesley..... | 1912 | 14 | 4½ | 9 | 615 | 94 35 | 94 35 |
| 535 | Fourth Line of Ross Telephone Co., Ltd. | Walter Peever..... | R.R. 1 Halley's Sta | 1914 | 10 | 5 | 12 | 600 | 71 19 | 71 60 |
| 155 | Fourth Line of Bathurst Telephone Co., Ltd | A. B. McLean..... | R.R. 4, Perth..... | 1912 | 7 | 1 | 2 | 300 | 59 80 | 59 80 |
| 282 | Fraser Telephone Co., Ltd..... | H. Kirkpatrick..... | R.R. 3, Woodstock | 1910 | 12 | 3 | 6 | 650 | 215 68 | 215 68 |
| 283 | Fretts & Brisco Telephone System..... | W. G. Fretts..... | Napanee..... | 1908 | 10 | 9 | 18 | 400 | 75 00 | 77 00 |
| 516 | Front Road Telephone Association..... | Walter Wright..... | Cobourg..... | 1901 | 6 | Leased | from | Bell Tel. Co. | 85 00 | 84 75 |
| 325 | Gawas & Shore Road Telephone Co..... | W. N. Shipman..... | Hilton Beach..... | 1908 | 16 | 13 | 13 | 92 | ..... | 23 00 |
| 92 | Gillies Hill Telephone Co., Ltd..... | James Crerar..... | Chesley..... | 1909 | 17 | 6½ | 13 | 1,872 | 158 50 | 146 50 |
| 307 | Gillies Telephone System..... | Wm. Gillies..... | Lion's Head..... | 1899 | 278 | 243 | 290 | 15,000 | 5,365 53 | 4,439 43 |
| 344 | Glasgow Private Telephone System..... | A. E. Glasgow..... | Cannanore..... | 1910 | 393 | 116 | 470 | 49,000 | 6,790 35 | 4,611 81 |
| 458 | Glen Eden Telephone Co., Ltd..... | John Buckley..... | R.R. 1, Owen Sound..... | 1912 | 15 | 4 | 8 | 400 | 155 73 | 155 73 |
| 664 | Glenelg Municipal Telephone System..... | Thos. J. Brodie..... | R.R. 2, Holland Centre..... | 1922 | 65 | 31 | 90 | 7,233 | 1,206 00 | 1,208 68 |
| 93 | Glengarry Telephone Co., Ltd. | J. J. Morris..... | Alexandria..... | 1907 | 303 | 103 | 221 | 27,000 | 5,474 99 | 4,161 95 |
| 587 | Glenview Rural Telephone Co., Ltd..... | John L. Jordan..... | R.R. 3, Smith's Mills | 1917 | 48 | 35 | 70 | 4,837 | 620 20 | 579 25 |
| 673 | Gloucester Township Telephone Co., Ltd.. | J. D. Hodgson..... | Carlsbad Springs. | 1909 | 16 | 5 | 10 | 600 | 145 00 | 145 00 |
| 222 | Goderich Rural Telephone Co., Ltd..... | N. F. Whyard..... | Dungannon..... | 1910 | 623 | 158 | 1,122 | 53,235 | 10,719 55 | 9,215 55 |
| 207 | Goderich Tp. Municipal Telephone System | Chas. E. Wise..... | R.R. 3, Clinton.. | 1909 | 312 | 95 | 190 | 25,858 | 2,893 16 | 2,478 98 |
| 418 | Golden Rule Telephone Co., Ltd. | J. E. Wright..... | Dean Lake..... | 1924 | 14 | 1 | 26 | 1,200 | 289 35 | 110 57 |
| 647 | Gooderham Mutual Telephone Assoc..... | Gordon D. Lake..... | Gooderham..... | 1913 | 8 | ¾ | ¾ | 282 | 127 90 | 127 90 |
| 536 | Goodwood Rural Telephone Co., Ltd..... | C. F. R. Taylor..... | Carleton Place.. | 1915 | 239 | 75 | 510 | 25,510 | 3,689 03 | 2,387 09 |
| 506 | Gordon Telephone Co., Ltd. | Wm. L. Strain..... | Foxey..... | 1910 | 35 | 13 | 13 | 800 | 179 20 | 157 25 |
| 154 | Gore Bay Municipal Telephone System..... | Fred W. Major..... | Gore Bay..... | 1914 | 117 | 6 | 71 | 6,750 | 2,928 20 | 2,928 20 |
| 599 | Gore G ^{va} Telephone Co., Ltd..... | Garfield Pearsall.. | R.R. 8, Preton.. | 1917 | 18 | 7½ | 21 | 1,716 | 189 00 | 216 87 |
| 246 | Gore Mutual Telephone Co., Ltd..... | F. C. Quek..... | Harrow..... | 1908 | 12 | 1½ | 3 | 722 | 113 75 | 128 07 |

TELEPHONE SYSTEMS—Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital ex-pen-ded | | Receipts | | Expen-diture |
|-----|--|--|-------------------------|--------------|--------------------|----------------|---------------|--------------------|--------|----------|--------|--------------|
| | | | | | | | | \$ | C. | \$ | C. | |
| 208 | Gasfield North Municipal Tel. System | S. H. Wyatt | Cottam | 1908 | 370 | 56 | 177 | 22,537 | 5,988 | 83 | 5,574 | 51 |
| 442 | Goulais Bay Telephone Co., Ltd. | Marjorie Young | Goulais River | 1911 | 18 | 27 | 54 | 3,980 | 130 | 60 | 260 | 00 |
| 676 | Grattan Number Seven Tel. Assn., Ltd. | J. P. O'Brien | R.R. 4, Eganville | 1921 | 20 | 15 | 30 | 3,600 | 145 | 56 | 145 | 56 |
| 345 | Green Hill Telephone Co. | W. S. Walker | R.R. 2, Markdale | 1909 | 15 | 6 | 12 | 250 | 75 | 00 | 170 | 14 |
| 247 | Greenwood Telephone Association | Chas. Taylor | R.R. 2, S. S. Marie | 1910 | 15 | 13 | 700 | 1,200 | 228 | 00 | 185 | 00 |
| 37 | Grimston Telephone Co., Ltd. | A. H. Mills | Dobbinton | 1924 | 8 | 11 | 22 | 1,200 | 55 | 00 | 93 | 65 |
| 274 | Grunwald Private Telephone Line | J. W. White | Huntsville | 1912 | 18 | 5 | 10 | 1,512 | 360 | 00 | 262 | 60 |
| 134 | Hagarty Municipal Telephone System | E. Hayes | Killaloe | 1922 | 52 | 18 1/2 | 37 | 8,183 | 2,043 | 92 | 1,888 | 24 |
| 537 | Haldimand Municipal Telephone System | F. W. Hare | R.R. 5, Cobourg | 1916 | 215 | 50 | 200 | 21,000 | 5,351 | 71 | 4,339 | 54 |
| 23 | Haldimand Rural Telephone Co., Ltd. | Thos. Hardcastle | R.R. 3, Cobourg | 1906 | 220 | 78 | 145 | 12,598 | 3,766 | 33 | 3,540 | 91 |
| 391 | Haley's Station Telephone Co., Ltd. | James Crozer | Haley's Station | 1913 | 45 | 20 | 40 | 2,250 | 109 | 05 | 109 | 05 |
| 391 | Haley's Station Rural Tel. Assn., No. 1 | Incorporated under name of Haley's Station | name of Haley's Station | Station | 45 | 20 | 40 | 2,250 | 109 | 05 | 109 | 05 |
| 594 | Haley's Station Rural Tel. Assn., No. 2 | Incorporated under name of Haley's Station | name of Haley's Station | Station | 45 | 20 | 40 | 2,250 | 109 | 05 | 109 | 05 |
| 24 | Haiton Telephone Co., Ltd. | W. E. Ford | Milton | 1909 | 323 | 100 | 411 | 18,865 | 7,373 | 85 | 6,671 | 67 |
| 626 | Hampshire Telephone Co., Ltd. | Peter Gray | R.R. 4, Orillia | 1918 | 14 | 8 | 17 | 1,061 | 168 | 64 | 160 | 10 |
| 26 | Harristsville Tel. Association, Ltd. | C. B. Adams | Harristsville | 1903 | 550 | 141 | 519 | 15,977 | 11,364 | 26 | 10,154 | 65 |
| 306 | Hartman Private Telephone Line | C. W. Hartman | Clarksburg | 1910 | 5 | 1/2 | 1/2 | 200 | Priv. | Line | no | revenue |
| 359 | Harvey Municipal Telephone System | Jno. P. Smith | R.R. 1, Peterboro. | 1911 | 57 | 35 | 70 | 3,862 | 744 | 45 | 999 | 24 |
| 94 | Harwood Rural Telephone Co., Ltd. | F. A. McFarland | R.R. 1, Baltimore | 1907 | 40 | 27 | 32 | 1,864 | 836 | 31 | 830 | 57 |
| 538 | Hawley Telephone Co., Ltd. | John Craven | Bath | 1913 | 18 | 7 | 14 | 950 | 206 | 00 | 206 | 00 |
| 346 | Hawthorne Hill Rural Telephone Co., Ltd. | G. Y. Donaldson | Palmerston | 1908 | 210 | 64 | 205 | 11,000 | 3,379 | 91 | 3,219 | 45 |
| 173 | Hay Township Municipal Tel. System | Andrew F. Hess | Zurich | 1912 | 678 | 160 | 555 | 38,470 | 9,530 | 17 | 8,388 | 05 |
| 27 | Hazeldean Rural Telephone Co., Ltd. | Bert G. Grant | Stittsville | 1903 | 218 | 61 | 320 | 26,666 | 4,219 | 90 | 3,651 | 03 |
| 499 | Head Lake Telephone Co., Ltd. | Arthur Davis | R.R. 1, Kirkfield | 1913 | 13 | 10 | 20 | 600 | 26 | 00 | 18 | 10 |
| 269 | Henderson (Dr.) Telephone Co., Ltd. | Dr. W. J. Henderson | Cannington | 1905 | 28 | 17 | 17 | 1,000 | 308 | 00 | 244 | 00 |
| 607 | Herrington Telephone System | Mrs. T. H. Herrington | Napanee | 1915 | 24 | 8 | 16 | 1,200 | 360 | 00 | 265 | 00 |
| 139 | Hilliard Municipal Telephone System | Geo. Harrison | Box 36, Thornloe | 1921 | 62 | 34 | 105 | 8,296 | 1,444 | 37 | 1,434 | 17 |
| 393 | Hoath Head & Grey Telephone Co., Ltd. | Neil McDonald | R.R. 6, Owen Sound | 1911 | 35 | 11 | 42 | 1,575 | 350 | 00 | 347 | 50 |
| 572 | Hogg & Lytle Telephone System | E. G. Lytle | Oakwood | ..... | 12 | 21 | 21 | 1,788 | Priv. | Line | no | revenue |
| 228 | Home Telephone Co., Ltd. | Donald R. Beaton | Whitevale | ..... | 1,693 | 474 | 1,602 | 146,291 | 40,988 | 16 | 38,006 | 91 |
| 239 | Hope Lumber Co., Ltd. | R. F. Grimes | Sault Ste. Marie | ..... | Sold to The | Mc | Fadden | (J.J.) | Lumber | Co. | 3,761 | 95 |
| 95 | Hopetown Telephone Company, Ltd. | Wm. B. Donald | McDonald's Cors. | 1908 | 214 | 136 | 262 | 18,333 | 3,326 | 37 | 909 | 00 |
| 96 | Horton McNab Telephone Assoc., Ltd. | James Miller | Glasgow Sta. | 1909 | 144 | 69 | 171 | 5,000 | 1,778 | 26 | 909 | 00 |
| 331 | Houghton & Bayham Telephone Co., Ltd. | David L. Finch | R.R. 2, Pt. Burwell | 1905 | 200 | 65 | 123 | 2,600 | 1,775 | 22 | 1,133 | 68 |
| 97 | Houghton, Bayham & Tillsonburg Telephone Association, Ltd. | John Clark | Straffordville | 1907 | 134 | 70 | 113 | 6,879 | 1,102 | 13 | 943 | 21 |

| | | | | | | | | | | |
|-----|--|-----------------------|-------------------------|------|-------|--------|--------|---------|--|-----------|
| 248 | Houghton & South Walsingham Tel. Assn. | Chelsea Louch | R. R. 2, Pt. Burwell | 1909 | 62 | 20 | 60 | 2,400 | 930 00 | 673 00 |
| 157 | Howick Municipal Telephone System | J. H. Rogers | Fordwich | 1923 | 286 | 72 | 256 | 10,105 | 4,910 36 | 4,828 72 |
| 477 | Howland Municipal Telephone System | J. L. Ferguson | Shegwindah | 1918 | 78 | 46 | 55 | 3,243 | 388 00 | 321 94 |
| 648 | Hugel Mutual Telephone Co., Ltd. | E. A. Bartlett | Warren | 1918 | 14 | 8 | 8 | 900 | 27 63 | 40 82 |
| 478 | Humphrey Municipal Telephone System | A. A. Young | Rosseau | 1922 | 101 | 37 | 195 | 12,099 | 3,994 08 | 3,993 16 |
| 194 | Hungerford Municipal Telephone System | E. Cassidy | Bogart | 1923 | 29 | 25 | 25 | 3,235 | 686 47 | 634 93 |
| 539 | Huntsville & Lake of Bays Tel. Co., Ltd. | F. A. Emberson | Hillside | 1915 | 50 | 138 | 138 | 6,989 | 1,209 66 | 1,168 55 |
| 170 | Huntsville & Portage Telephone System | W. J. Moore | Huntsville | 1907 | 40 | 23 | 150 | 7,903 | 1,927 65 | 1,128 58 |
| 360 | Huron & Kinloss Municipal Tel. System | Ross H. Martyn | Ripley | 1911 | 610 | 134 | 876 | 58,484 | 12,258 00 | 9,203 08 |
| 160 | Hymers Telephone System | Geo. E. Hymers | Hymers | 1921 | 5 | 26 | 25 | 1,600 | leased to Corporation of Fort William. | |
| 675 | Hyndford Douglas Tel. Assn., Ltd. | W. Andrews | Hyndford | 1919 | 16 | 7 1/2 | 14 1/2 | 1,462 | 106 00 | 102 13 |
| 149 | Hyndman Telephone System | G. A. Hyndman | Exeter | 1907 | 105 | 32 | 64 | 6,800 | 1,575 00 | 1,611 75 |
| 519 | Ice Lake Telephone Co., Ltd. | James Brown, Jr. | Ice Lake | 1913 | 39 | 23 | 53 | 1,715 | 395 27 | 375 41 |
| 540 | Indian River Telephone Co., Ltd. | Wm. H. O'Meara | Pembroke | 1914 | 10 | 5 | 10 | 690 | 110 24 | 93 38 |
| 31 | Ingersoll Telephone Co., Ltd. | E. F. Waterhouse | Ingersoll | 1907 | 1,805 | 198 | 3,539 | 216,580 | 40,289 52 | 35,661 42 |
| 98 | Ingleside Telephone Co., Ltd. | Thos. P. Hart | R. R. S, Woodstock | 1909 | 30 | 14 1/2 | 29 | 1,487 | 305 40 | 246 24 |
| 99 | Innerkip Telephone Co., Ltd. | Z. M. Hotson | Innerkip | 1906 | 590 | 155 | 661 | 40,779 | 13,500 01 | 13,059 72 |
| 100 | Innisfil Telephone Co., Ltd. | W. S. Keive | Churchill | 1910 | 127 | 32 | 120 | 7,884 | 2,682 84 | 2,577 73 |
| 645 | Iron Bridge Telephone Co., Ltd. | Mrs. Will Bovill | Dayton | 1920 | 39 | 27 | 55 | 6,175 | 708 33 | 535 26 |
| 394 | Ivy Thornton Telephone Co., Ltd. | W. H. Hatton | Utopia | 1909 | 209 | 60 | 224 | 13,076 | 3,539 20 | 3,251 62 |
| 395 | Jackson Telephone Co., Ltd. | Peter Garvie | Kilsyth | 1916 | 94 | 22 1/2 | 100 | 7,630 | 1,775 06 | 1,351 22 |
| 320 | Jocelyn Municipal Telephone System | W. G. Carter | Carterton | 1902 | 17 | 15 | 15 | 1,000 | 138 00 | 166 25 |
| 285 | Johnston & Brandon Telephone Line | Brook Sproule | Canington | 1907 | 14 | 9 | 18 | 500 | 56 00 | 56 00 |
| 455 | Johnson Municipal Telephone System | Miss T. W. Bretz | Desbarats | 1913 | 96 | 21 1/2 | 43 | 4,674 | 1,287 29 | 1,290 23 |
| 396 | Kaladar & Northern Telephone Co. | John D. Flake | Plevna | 1925 | 32 | 40 | 66 | 4,286 | | |
| 591 | Kenble & Sarawak Telephone Co., Ltd. | Chas. Husband | Kenble | 1916 | 131 | 55 | 110 | 9,072 | 1,676 59 | 1,614 24 |
| 204 | Kenora Municipal Telephone System | F. J. Hoover | Kenora | 1902 | 1,158 | 13 | 713 | 85,905 | 23,763 84 | 19,273 83 |
| 627 | Kerr Rural Telephone Co., Ltd. | Edwin Cribbis | R. R. 2, Warton | 1918 | 22 | 5 1/2 | 17 | 1,749 | 150 35 | 150 35 |
| 541 | Kerr Line Telephone Co., Ltd. | R. J. Headrick | Foresters' Falls | 1911 | 38 | 8 | 24 | 1,200 | 799 77 | 930 52 |
| 586 | Kerns Municipal Telephone System | E. Sackrider | R. R. 1, N. Liskcard | 1916 | 153 | 73 | 190 | 16,636 | 2,884 08 | 2,856 88 |
| 397 | Kingston Road Rural Telephone Co. Ltd. | Chas. H. Mallory | R. R. 5, Cobourg | 1911 | 12 | 1 | 2 | 420 | 168 68 | 168 68 |
| 263 | Kirkgaard Private Telephone Line | Price, Cochrane & Co. | Sun Life Bldg., Toronto | | | | | | | |
| 628 | Korah Base Line Telephone Co., Ltd. | John A. Holmberg | Toronto | 1912 | 15 | 15 | 30 | 1,386 | 167 50 | 167 50 |
| 209 | Korah Central Telephone Co., Ltd. | R. M. Moore | Sault Ste. Marie | 1922 | 42 | 22 | 44 | 4,300 | 659 04 | 650 41 |
| 608 | LaCloche Telephone Co., Ltd. | W. G. Emery | Massay Station | 1915 | 12 | 13 1/2 | 27 | 1,085 | 132 00 | 120 95 |
| 302 | Laird Municipal Telephone System | Newman Johnson | Laird | 1909 | 156 | 58 | 98 | 9,857 | 2,269 77 | 1,917 53 |
| 444 | Lake of Bays & Haliburton Tel. Co., Ltd. | James D. Smith | Baysville | 1910 | 26 | 33 | 66 | 3,001 | 959 40 | 959 40 |

Did not operate in 1925.

TELEPHONE SYSTEMS--Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital expended | Receipts | Expen-diture |
|-----|---|-----------------------------|-------------------------|--------------|---|----------------|---------------|------------------|-----------------------|--------------|
| | | | | | | | | \$ | \$ | \$ |
| 656 | Lake Charles Telephone Co., Ltd. | W. A. Shier | R.R. 2, Warton.. | 1921 | 46 | 30 | 30 | 3,600 | 379 80 | 363 44 |
| 101 | Lake Shore Mutual Telephone Co., Ltd. | H. M. Cameron | R.R. 1, Kincardine | 1919 | 40 | 19 | 55 | 2,000 | 387 15 | 362 80 |
| 60 | Lambton Telephone Co., Ltd. | F. C. McRitchie | Sombra | 1911 | 188 | 88 | 225 | 16,606 | 27,280 74 | 27,280 74 |
| 225 | Lanark & Carleton Counties Tel. Co., Ltd. | John B. Wylie | Almonte | 1909 | 359 | 156 | 587 | 28,364 | 7,306 93 | 5,324 57 |
| 102 | Lanark & Ramsay Telephone Co., Ltd. | A. M. Rittle | R.R. 1, Carleton Pl. | 1909 | 65 | 38 | 83 | 5,080 | 687 11 | 507 72 |
| 226 | Lansdowne Rural Telephone Co., Ltd. | S. E. Johnston | Lansdowne | 1906 | 425 | 87 | 882 | 20,000 | 6,343 00 | 5,742 20 |
| 484 | La Vallee Municipal Telephone System | Wm. Hill | Devlin | 1914 | 191 | 125 | 880 | 14,174 | 3,559 28 | 3,510 63 |
| 249 | Lavant Dalhousie Telephone Co., Ltd. | James Park | Poland | 1909 | 83 | 58 | 146 | 4,000 | 888 70 | 937 49 |
| 315 | Lavant & Denbigh Telephone System | John D. Flake | Plevna | 1921 | 136 | 148 | 148 | 10,600 | 1,311 40 | 600 00 |
| 606 | Lee Valley Rural Telephone Co., Ltd. | Ian. A. McMillan | R.R. 1, Webwood | 1914 | 30 | 20 | 50 | 2,400 | 197 88 | 243 14 |
| 103 | Leeds & Frontenac Rural Tel. Co., Ltd. | C. C. Gilbert | Seeley's Bay | 1908 | 560 | 136 | 1,100 | 29,000 | 6,907 90 | 6,796 30 |
| 333 | Leeds & Grenville Ind. Tel. Co., Ltd. | Bernice M. Eyre | N. Augusta | 1908 | 717 | 236 | 624 | 30,543 | 13,741 65 | 14,126 64 |
| 104 | Leith and Annap Telephone Co., Ltd. | A. Cameron | Leith | 1908 | 90 | 50 | 100 | 7,100 | 1,546 56 | 1,648 60 |
| 34 | Lennox Telephone Co., Ltd. | Thos. Gould | R.R. 3, Napanee. | 1908 | 84 | 30 | 140 | 8,062 | 1,535 53 | 1,103 91 |
| 400 | Lightning Telephone Co., Ltd. | Jas. C. McMaster | Hyndford | 1921 | 14 | 11 | 22 | 1,500 | 176 00 | 195 59 |
| 152 | Lily Creek Telephone Co., Ltd. | J. F. McKinnon | R.R. 2, Marmora. | 1922 | 9 | 3 | 6 | 900 | 53 00 | 38 40 |
| 82 | Little Britain Telephone Co., Ltd. | L. S. Mosure | Little Britain | 1910 | 242 | 98 | 98 | 1,921 | 3,276 06 | 3,324 78 |
| 616 | Livingstone Rural Telephone Co., Ltd. | J. D. McLennan | R.R. 2, Thessalon | 1918 | 46 | 20 | 56 | 2,050 | 209 70 | 209 70 |
| 342 | Loch End Ranch Private Telephone Line. | W. R. Caldwell | Carleton Place | 1923 | 1 | 1/2 | 2 | 240 | Priv. Line no revenue | |
| 416 | London Township Municipal Tel. System. | J. A. Hughes | R.R. 3, Ilderton.. | 1923 | 442 | 142 | 477 | 26,124 | 7,821 53 | 7,775 14 |
| 64 | Lorne Power Co., Ltd. | W. A. MacDonell | Coniston | | Included in statistics of the Mond Nickel Co., Ltd. | | | | | |
| 184 | Low Banks Telephone Co., Ltd. | Clarence Barrick | Low Banks | 1905 | 24 | 4 | 8 | 500 | 115 00 | 120 00 |
| 350 | Lower Bonnechere Telephone Co., Ltd. | Wm. J. Sailer | Eganville | 1922 | 12 | 7 | 7 | 1,400 | 66 92 | 66 90 |
| 187 | Lucknow & Kinloss Telephone Co., Ltd. | H. C. Lane | R.R. 1, Holyrood. | 1908 | 16 | 18 | 18 | 1,500 | 191 64 | 235 90 |
| 300 | Lynchhurst Rural Telephone Co., Ltd. | T. C. Robb | Lynchhurst | 1909 | 292 | 67 | 337 | 19,000 | 4,693 78 | 4,681 46 |
| 271 | Lyons Private Telephone Line | A. A. Lyons | Markdale | 1907 | 58 | 17 1/2 | 39 | 5,390 | 725 00 | 640 00 |
| 337 | Maberley Telephone Co., Ltd. | R. V. Wood | Maberley | 1912 | 45 | 16 | 71 | 3,010 | 750 91 | 630 56 |
| 497 | MacDonald Municipal Telephone System. | E. Hutchison | Echo Bay | 1911 | 75 | 32 | 90 | 4,500 | 891 49 | 983 57 |
| 408 | Macdonald Telephone Co. | C. Ostrander | Trenton | 1912 | 30 | 9 | 27 | 1,968 | 232 05 | 232 05 |
| 105 | Madawaska Telephone Association, Ltd. | Mrs. Kate Holbein | Burnstown | 1909 | 63 | 28 | 56 | 2,966 | 898 80 | 798 15 |
| 635 | Magnetawan Municipal Telephone System | H. Q. Snuggs | Magnetawan | 1921 | 222 | 110 | 307 | 28,502 | 6,654 36 | 6,922 72 |
| 210 | Maidstone Municipal Telephone System. | A. Mousseau | Woodslee | 1908 | 428 | 100 | 500 | 66,971 | 6,821 29 | 7,482 14 |
| 35 | Malabide & Brayham Tel. Assn., Ltd. | N. H. McConkey | R.R. 1, Strafford-ville | | 415 | 97 | 249 | 8,220 | 5,017 52 | 6,740 02 |
| 227 | Mallorytown Telephone Co., Ltd. | D. S. Mallory | Mallorytown | 1916 | 270 | 80 | 320 | 18,000 | 5,512 20 | 4,767 75 |
| 522 | Manilla Union Telephone Co., Ltd. | A. A. Dixon | Manilla | 1913 | 188 | 108 | 108 | 6,500 | 1,156 05 | 1,012 40 |

TELEPHONE SYSTEMS—Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital ex-pen-ded | | Receipts | | Expen-diture |
|-----|--|-----------------------------|----------------------|--------------|----------------------|----------------|---------------|--------------------|--------|----------|----|--------------|
| | | | | | | | | \$ | c. | \$ | c. | |
| 43 | Montague Centre Rural Tel. Co., Ltd..... | John H. Buchanan..... | Smith's Falls..... | 1925 | 29 | 17 | 46 | 4,007 | 22 | 35 | \$ | 64 65 |
| 682 | Monteagle & Herschel Municipal Tel. Sys. | Clifford McLean..... | Maple Leaf..... | 1922 | 130 | 83 | 324 | 15,835 | 6,175 | 93 | \$ | 4,428 90 |
| 631 | Montreal (Ont.) Telephone Co., Ltd..... | F. B. Warren..... | R.R. 1, Brechin..... | 1920 | 24 | 10½ | 23 | 2,530 | 190 | 50 | \$ | 150 53 |
| 449 | Moore Municipal Telephone System..... | D. M. Johnston..... | Courtright..... | 1912 | 742 | 191 | 804 | 50,391 | 13,873 | 15 | \$ | 9,662 83 |
| 252 | Mooreville Telephone Association..... | Dr. J. W. Orme..... | Crediton..... | 1910 | 62 | 12 | 30 | 5,550 | 1,006 | 60 | \$ | 1,116 40 |
| 199 | Morley Municipal Telephone System..... | Guy G. Gamsby..... | Stratton..... | 1920 | 109 | 68 | 238 | 20,092 | 3,581 | 65 | \$ | 3,351 90 |
| 148 | Mornington Municipal Telephone System | W. T. Shearer..... | Poole..... | 1920 | 540 | 169 | 390 | 51,551 | 11,841 | 50 | \$ | 9,830 49 |
| 493 | Moscow Mutual Telephone Co., Ltd..... | A. N. Benn..... | R.R. 2, Moscow.. | 1921 | 11 | 4 | 4 | 980 | 53 | 00 | \$ | 27 09 |
| 109 | Moscow Rural Telephone Association..... | E. L. Van Luven..... | Moscow..... | 1910 | Central office on ly | | 150 | 344 | 96 | | \$ | 344 96 |
| 496 | Mountain Telephone System..... | G. A. Bennett..... | Box 822, Midland | 1922 | 12 | 4 | 9 | 1,188 | 275 | 00 | \$ | 156 17 |
| 42 | Mount Albert Telephone Co., Ltd..... | John Moore..... | Mt. Albert..... | 1909 | 648 | 145 | 604 | 33,284 | 13,754 | 68 | \$ | 10,403 08 |
| 41 | Mount Forest, Wellington & Grey Tel. Co., Ltd..... | J. B. Moon..... | Mount Forest..... | 1908 | 276 | 103 | 376 | 17,960 | 3,003 | 90 | \$ | 2,370 15 |
| 474 | Mount Granite Telephone Co., Ltd..... | W. J. Anderson..... | R.R. 1, S. S. Marie | 1913 | 24 | 12½ | 25 | 1,500 | 335 | 50 | \$ | 335 50 |
| 544 | Mount Horeb Telephone Co., Ltd..... | Jno. B. Morley..... | R.R. 2, Shallow L. | 1913 | 24 | 6½ | 13 | 875 | 234 | 87 | \$ | 198 48 |
| 461 | Mud Lake Rural Telephone Co., Ltd..... | Wm. Hartwig..... | R.R. 6, Eganville. | 1917 | 16 | 9 | 18 | 1,200 | 24 | 00 | \$ | 88 00 |
| 340 | Murray Brighton Telephone Co., Ltd..... | A. G. Austin..... | Wooler..... | 1911 | 444 | 117 | 456 | 55,728 | 8,660 | 60 | \$ | 7,944 24 |
| 40 | Muskoka & Parry Sound Telephone System | W. E. Campsall..... | Emistale..... | 1907 | 1 | 53 | 42 | 13,157 | 4,443 | 19 | \$ | 4,443 19 |
| 446 | Muskoka River Telephone Co., Ltd..... | W. G. Scholey..... | Bracebridge..... | 1912 | 6 | 2 | 4 | 541 | 96 | 50 | \$ | 74 01 |
| 443 | Muskoka, Victoria & Halliburton Tel. Co., Ltd..... | James R. Elliott..... | Clear Lake..... | 1912 | 59 | 32 | 89 | 6,392 | 2,013 | 83 | \$ | 1,564 24 |
| 457 | Musktrat Lake Telephone Co., Ltd..... | Ernest Collins..... | Cobden..... | 1913 | 17 | 9 | 18 | 411 | 67 | 00 | \$ | 89 00 |
| 473 | Mutual Telephone Co., Ltd..... | H. E. Dudenhofer..... | Box 441, Orillia.. | 1912 | 19 | 1 | 2 | 431 | 334 | 17 | \$ | 234 58 |
| 253 | New California Telephone Co., Ltd..... | Norman Her..... | Kingsville..... | 1908 | 74 | 12½ | 67 | 6,385 | 1,568 | 09 | \$ | 1,609 44 |
| 44 | New Dundee Rural Telephone Co., Ltd..... | I. Lautenschlager..... | New Dundee..... | 1908 | 192 | 60 | 180 | 8,500 | 4,135 | 92 | \$ | 3,162 88 |
| 45 | New Glasgow Telephone Co., Ltd..... | Arch. Maccoll..... | R.R. 2, Rodney.. | 1909 | 152 | 46 | 250 | 7,000 | 1,754 | 09 | \$ | 1,325 21 |
| 167 | Nipissing Private Telephone Line..... | J. B. Moore..... | Nipissing..... | 1909 | 4 | 8 | 16 | 1,500 | 150 | 82 | \$ | 37 70 |
| 15 | Nipissing Municipal Telephone System..... | Thos. Rowlandson..... | Nipissing..... | 1922 | 47 | 20 | 42 | 7,049 | 482 | 38 | \$ | 352 39 |
| 47 | Nissouri Telephone Co., Ltd..... | Robt. Oliver..... | Thamesford..... | 1903 | 229 | 62 | 220 | 8,870 | 3,686 | 08 | \$ | 3,075 33 |
| 48 | Noisy River Telephone Co., Ltd..... | Isaac Scott..... | Creemore..... | 1908 | 817 | 218 | 546 | 60,593 | 14,172 | 41 | \$ | 10,712 41 |
| 49 | Norfolk County Telephone Co., Ltd..... | T. D. Duncombe..... | Waterford..... | 1907 | 1,833 | 435 | 2,520 | 123,313 | 44,076 | 32 | \$ | 30,790 27 |
| 111 | Norfolk & Tillsonburg Telephone Co., Ltd. | Albert Swinn..... | Tillsonburg..... | 1906 | 285 | 72 | 359 | 14,931 | 3,775 | 38 | \$ | 3,682 11 |
| 112 | Norland Independent Telephone Co., Ltd. | Edwin F. LeCraw..... | Norland..... | 1907 | 22 | 11 | 11 | 570 | 45 | 65 | \$ | 23 10 |
| 488 | Normanby Telephone Co., Ltd..... | Geo. Damm..... | Ayton..... | 1913 | 21 | 4½ | 9 | 700 | 168 | 00 | \$ | 125 45 |
| 151 | North Algona Municipal Telephone System | Wm. J. Hugli..... | Golden Lake..... | 1922 | 61 | 41 | 82 | 10,016 | 547 | 11 | \$ | 705 80 |

| | | | | | | | | | |
|-----|---|---------------------|--------------------|-----|-----|-------|--------|-----------|-----------|
| 410 | North Bonnechere Telephone Assn., Ltd. | W. J. Smith | Box 1081, Ren- | 14 | 6 | 12 | 1,065 | 153 80 | 184 50 |
| 113 | North Brant Telephone Co., Ltd. | Bert Monk | Irew. | 50 | 20 | 23 | 775 | 252 03 | 275 06 |
| 348 | North Brock Telephone Co., Ltd. | George E. Samis | R.R. 2, Elmwood. | 11 | 4 | 8 | 550 | 46 00 | 46 00 |
| 549 | North Cavan Telephone Co., Ltd. | J. A. Vance | Millbrook | 9 | 6 | 6 | 600 | 154 00 | 153 25 |
| 114 | Norhacote Farmers Telephone Co., Ltd. | Thos. Atkinson | R.R. 3, Renfrew.. | 45 | 11 | 18 | 1,800 | 195 08 | 195 08 |
| 548 | North Eastern Telephone Association | Margaret McGillawee | R.R. 1, Stratford. | 472 | 83½ | 533 | 57,824 | 5,120 07 | 5,247 08 |
| 294 | North Eastern Municipal Tel. System | Chas. Jones | Marmora | 31 | 10 | 14 | 2,849 | 178 25 | 188 25 |
| 328 | Northern Mutual Telephone Association | Reginald G. Cole | R.R. 5, Renfrew.. | 59 | 25 | 25 | 2,180 | 603 85 | 603 85 |
| 491 | North Horton Telephone Assn., Ltd. | Albert J. Goltz | Bardsville | 19 | 16 | 32 | 2,642 | 268 28 | 168 93 |
| 456 | North Monck Municipal Tel. System | E. Burpee Palmer | R.R. 3, Norwich.. | 606 | 142 | 541 | 28,803 | 11,782 41 | 11,367 99 |
| 245 | North Norwich Municipal Tel. System | L. O. Christman | Beachburg | 389 | 107 | 414 | 26,075 | 4,778 04 | 4,755 70 |
| 573 | North Renfrew Telephone Co., Ltd. | John W. Fell | R.R. 1, Coldwater | 68 | 20 | 82 | 5,435 | 1,718 90 | 1,368 10 |
| 563 | North River Municipal Tel. System | D. T. Small | Arthur | 193 | 68 | 159 | 11,917 | 3,015 52 | 2,542 59 |
| 231 | North Wellington Telephone Co., Ltd. | A. L. Short | Oakwood | 180 | 25 | 130 | 6,500 | 2,443 20 | 1,722 12 |
| 440 | Oakwood Telephone Co., Ltd. | Jas. O'Connor | O'Connell | 16 | 5 | 10 | 1,580 | 239 60 | 237 41 |
| 659 | O'Connor Rathburn Telephone Co., Ltd. | D. R. White | Kakabeka Falls | 20 | 12 | 31 | 2,478 | 723 90 | 806 05 |
| 17 | O'Connell Municipal Telephone System | F. Nixon | Dundalk | 15 | 3½ | 7 | 350 | 150 00 | 95 00 |
| 413 | Oldfields Telephone System | Harvey Gorton | Murillo | 101 | 33 | 204 | 15,003 | 2,887 50 | 1,926 59 |
| 211 | Oliver Municipal Telephone System | W. R. Robinson | R.R. 3, Omcece.. | 86 | 23 | 69 | 3,000 | 1,293 24 | 903 28 |
| 192 | Omence Telephone Co., Ltd. | J. M. Mitchell | Oro Station | 284 | 110 | 234 | 15,700 | 3,815 59 | 3,775 87 |
| 51 | Oro Telephone Co., Ltd. | Neil Colville | Orono | 351 | 100 | 416 | 14,000 | 4,641 12 | 4,119 58 |
| 91 | Orono Telephone Co., Ltd. | Jas. V. Donegan | R.R. 4, Cobden | 13 | 8 | 16 | 2,355 | 138 62 | 88 80 |
| 158 | Oscola Telephone Association | E. C. Pedlar | ton | 217 | 32 | 200 | 14,080 | 2,652 58 | 2,734 78 |
| 361 | Osprey Municipal Telephone System | F. A. Eaton | Keene | 370 | 120 | 395 | 23,000 | 6,911 77 | 6,176 65 |
| 485 | Otonabee Municipal Telephone System | Sid. C. S. McKim | Napanee.. | 47 | 17½ | 34 | 2,500 | 641 50 | 404 09 |
| 414 | Palace Road Telephone Co., Ltd. | Bert Rourke | Park Head | 22 | 8 | 16 | 800 | 169 25 | 169 25 |
| 459 | Park Hill Telephone Co., Ltd. | M. H. Chamberlain | Arkona | 337 | 118 | 469 | 25,000 | 6,615 80 | 6,413 89 |
| 669 | Parkhill Arkona Telephones, Ltd. | J. W. Seigel | R.R. 3, Cobden | 15 | 9 | 12 | 1,200 | 87 00 | 87 00 |
| 171 | Pastime Telephone Association | Mrs. Geo. Lockhart | R.R. 5, Woodstock. | 9 | 2 | 4 | 450 | 150 71 | 150 71 |
| 254 | Peerless Telephone Co., Ltd. | W. G. Gibson | Pefferlaw | 165 | 68 | 91 | 5,100 | 2,035 00 | 1,807 00 |
| 266 | Pefferlaw Telephone System, Ltd. | Hubert Taylor | Scudder | 114 | 25 | 57 | 15,286 | 3,314 35 | 3,245 67 |
| 454 | Pelee Island Municipal Telephone System | Robt. J. Goudie | Penbrooke | 13 | 5 | 10 | 825 | 156 51 | 156 51 |
| 658 | Pembroke & Mud Lake Tel. Co., Ltd. | A. G. Karn | R.R. 3, Woodstock | 8 | 2 | 4 | 540 | 106 11 | 116 15 |
| 255 | Pembroke Telephone Co., Ltd. | A. D. Way | Pictou | 327 | 44 | 237 | 9,500 | 2,383 28 | 2,369 75 |
| 317 | Peoples Mutual Telephone Co., Ltd. | R. B. Crosbie | Forest | 763 | 562 | 1,118 | 14,177 | 15,396 21 | 11,110 88 |
| 52 | Peoples Telephone Co. of Forest, Ltd. | Miss W. V. Wallace | Bancroft | 73 | 10 | 60 | 9,150 | 3,474 15 | 3,152 95 |
| 53 | Peoples Telegraph & Telephone Co., Ltd. | F. H. Mencilley | Warkworth | 542 | 145 | 568 | 51,100 | 14,544 01 | 11,724 14 |
| 551 | Percy Municipal Telephone System | Ired A. Perry | Napanee | 270 | 139 | 278 | 25,000 | 4,800 00 | 4,250 00 |
| 81 | Perry Telephone System | R. M. Miller | Box 440, Perth.. | 92 | 24 | 45 | 3,000 | 925 20 | 390 98 |
| 415 | Perth & Christie's Lake Tel. Co., Ltd. | Herb. J. A. Moss | R.R. 6, Pembroke | 24 | 20 | 40 | 2,841 | 214 10 | 214 10 |
| 277 | Patawawa Rural Telephone Co., Ltd. | | | | | | | | |

Co., Ltd.

Amalgamated with

TELEPHONE SYSTEMS—Continued

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| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital expended | Receipts | | Expenditure | |
|-----|---|-----------------------------|-----------------------------------|------------------|--------------------|----------------|---------------|------------------|--------------|------------|-------------|----|
| | | | | | | | | | \$ | c. | \$ | c. |
| 196 | Pine Grove Telephone Association, Ltd. | Neil O'Connor | R.R. 4, Orillia | 1910 | 15 | 2 | 3 | 655 | 139 | 03 | 139 | 03 |
| 417 | Pine Valley & Douglas Telephone Assn. | Robt. A. Hamilton | R.R. 4, Coblen | 1912 | 43 | 14 | 56 | 2,748 | 517 | 95 | 436 | 22 |
| 115 | Pioneer Telephone Co., Ltd. | Thos. P. Hart | R.R. 8, Woodstock | 1908 | 30 | 14 1/2 | 29 | 1,028 | 640 | 33 | 684 | 90 |
| 625 | Plane Settlement Telephone Co., Ltd. | Edward Plane | Madoc | 1918 | 17 | 9 1/2 | 19 | 1,200 | 135 | 00 | 120 | 02 |
| 552 | Pleasant Valley Telephone Co., Ltd. | Milford Dupre | R.R. 6, Napanee | 1914 | 26 | 8 | 20 | 1,711 | 292 | 33 | 233 | 99 |
| 553 | Pleasant View Telephone Co., Ltd. | Harvey Roseborough | Owen Sound | 1915 | 10 | 4 | 4 | 480 | 100 | 00 | 100 | 00 |
| 256 | Plum Hollow & Elroida Ind. Tel. Co., Ltd. | S. Hollingsworth | Athens | 1909 | 300 | 65 | 420 | 5,000 | 4,445 | 45 | 4,199 | 27 |
| 150 | Plummer, Aberdeen & Galbraith Rural Telephone Association | Angus McPhee | Ophir | 1915 | 46 | 35 | 112 | 4,400 | 509 | 25 | 479 | 77 |
| 555 | Plummer Add'l & Lefroy Mun. Tel. System | Thos. Humphries | Bruce Mines | 1915 | 56 | 33 | 76 | 3,900 | 1,023 | 34 | 670 | 23 |
| 475 | Point Mara Telephone Co., Ltd. | Mildred Prophet | Brechin | 1920 | 19 | 5 1/2 | 11 | 1,400 | 76 | 00 | 133 | 85 |
| 654 | Pontypool Telephone Co., Ltd. | W. J. Goheen | Pontypool | 1912 | 43 | 15 | 19 | 2,150 | 250 | 00 | 100 | 00 |
| 347 | Porcupine Telephone Lines, Ltd. | Jas. Aitchison | Excelsior Life Bld., Toronto | 1911 | 797 | | 539 | 97,612 | 33,316 | 50 | 31,123 | 42 |
| 203 | Port Arthur Municipal Telephone System | F. D. Jackson | Port Arthur | 1902 | 3,254 | 54 | 3,860 | 310,936 | 90,355 | 05 | 90,011 | 74 |
| 54 | Port Hope Telephone Co., Ltd. | A. M. Jones | Clarke | 1899 | 377 | 142 | 357 | 22,538 | 7,613 | 41 | 3,401 | 38 |
| 554 | Portland Rural Telephone Co. | Wm. H. Kerr | R. R. 1, Harrow-smith | Not in operation | | | | | | | | |
| 565 | Prescott Rural Telephone Co., Ltd. | C. F. Proudfoot | Routher | 1915 | 123 | 48 | 174 | 8,796 | 2,076 | 25 | 1,759 | 88 |
| 55 | Princeton & Drumbo Telephone Co., Ltd. | Walter H. Kipp | Princeton | 1908 | 631 | 169 | 1,021 | 41,944 | 11,607 | 04 | 9,781 | 64 |
| 412 | Progressive Telephone Co., Ltd. | David Graham | Dobbinon | 1924 | 79 | 36 | 72 | 5,285 | 984 | 00 | 879 | 95 |
| 193 | Provencher (A. J.) Telephone Line | A. J. Provencher | Silver Centre | 1923 | 4 | 4 | 4 | 300 | Private line | enorevenue | | |
| 632 | Purbrook & Fraserburg Tel. Co., Ltd. | Matthias Harrison | Fraserburg | 1920 | 22 | 17 | 24 | 4,464 | 900 | 83 | 327 | 28 |
| 515 | Queens Line Telephone Co., Ltd. | H. Guest | Forester's Falls | 1922 | 45 | 23 1/2 | 29 1/2 | 2,700 | 306 | 00 | 262 | 00 |
| 165 | Quinlan Telephone System | Dr. P. F. Quinlan | Stratford | 1910 | 105 | 44 1/2 | 150 | 7,150 | 1,925 | 00 | 1,433 | 62 |
| 502 | Radcliffe Municipal Telephone System | C. B. Dennison | Combermere | 1923 | 20 | 23 | 23 | 3,530 | 782 | 96 | 775 | 14 |
| 480 | Raglan Municipal Telephone System | A. E. Lidkie | Palmer Rapids | 1923 | 60 | 107 | 107 | 8,260 | 191 | 10 | 295 | 16 |
| 216 | Railton Rural Telephone Line | Rev. J. A. Powell | R.R. 4, Kingston | 1905 | 1 | 3 | 3 | 300 | pvt. line | no revenue | | |
| 56 | Rainy River International Tel. Co., Ltd. | A. P. Mutchmor | 713 McIntyre Bld., Winnipeg, Man. | 1904 | | | | | | | | |
| 524 | Rainy River Municipal Tel. System | E. E. Jess | Rainy River | 1920 | 103 | 40 | 82 | 11,402 | 3,499 | 03 | 4,551 | 97 |
| 234 | Rama Mara Telephone Co., Ltd. | Arch. L. McDonald | R.R. 2, Atherly | 1923 | 8 | 2 1/2 | 5 | 727 | 120 | 00 | 118 | 10 |
| 490 | Rankin Telephone Co. | M. L. Davis | R.R. 4, Pembroke | 1911 | 282 | 75 | 256 | 14,000 | 5,437 | 30 | 5,535 | 21 |
| 343 | Ravenscliffe Telephone Co., Ltd. | E. W. Tipper | Ravenscliffe | 1912 | 35 | 16 | 46 | 2,367 | 586 | 44 | 439 | 66 |
| 671 | Redden Telephone Co., Ltd. | Gertrude B. Redden | Tanworth | 1920 | 60 | 20 | 40 | 4,150 | 1,192 | 65 | 1,192 | 65 |

| | | | | | | | | | | |
|-----|--|---------------------|------------------------|------|---------|---|-----|---------|----------|----------|
| 441 | Renfrew & Shamrock Telephone Assn. | M. Quilty | R.R. 4, Renfrew. | 1914 | 17 | 16 | 32 | 1,552 | 323 13 | 229 86 |
| 257 | Richards Landing Mun. Telephone Club | S. Shitman | Richards Landing. | 1910 | 18 | 3 | 6 | 2,500 | 268 50 | 268 50 |
| 445 | Riversdale Telephone Co., Ltd. | F. B. Carscallen | Napabee. | 1913 | 10 | 1 1/2 | 3 | 685 | 216 00 | 151 65 |
| 223 | Riverside Telephone Co., Ltd. | Elgin E. Harwood. | R.R.7, Woodstock | 1913 | 10 | 6 | 9 | 500 | 156 56 | 146 56 |
| 476 | Riverview Telephone Co., Ltd. | Harold E. King | Cannington | 1924 | 10 | 6 | 9 | 332 | 54 00 | 50 70 |
| 512 | Robinson Rural Telephone Co., Ltd. | W. F. Edmunds | Silver Water | 1924 | 30 | 20 | 23 | 684 | 144 00 | 274 50 |
| 213 | Rochester Municipal Telephone System | F. A. Trepanier | St. Joachim. | 1907 | 545 | 85 | 400 | 41,295 | 9,662 84 | 9,126 76 |
| 617 | Rocktown Telephone System | S. Patterson | R.R. 5, Shelburne | 1912 | 49 | 28 | 56 | 2,550 | 735 00 | 368 96 |
| 259 | Rockwood & Oustic Telephone Co., Ltd. | Frank Major | Rockwood. | 1907 | 88 | 28 | 168 | 9,054 | 1,487 66 | 958 98 |
| 284 | R.C. Episcopal Corporation of Kingston. | Rev. H. J. Farrell | Enterprise. | 1912 | 1 | 3 1/2 | 7 | 307 | 5 00 | 8 05 |
| 287 | Romney Telephone System | A. J. Hyatt | Wheatley. | 1907 | 26 | 12 | 24 | 1,200 | 312 00 | 199 00 |
| 500 | Rose Telephone Co., Ltd. | Roy V. Maguire | Rydal Bank. | 1915 | 22 | 17 1/2 | 35 | 1,100 | 253 00 | 300 78 |
| 181 | Rosedale Rural Telephone Association | W. B. Brandon | Box 71, Fenelon Falls. | 1914 | 21 | 7 1/2 | 15 | 800 | 254 15 | 174 90 |
| 419 | Rosedale Rural Telephone Co., Ltd. | Geo. S. Freeman | R.R.2, Sydenham | 1913 | 22 | 7 | 14 | 1,500 | 190 00 | 212 00 |
| 508 | Roseville Rural Telephone Co., Ltd. | W. Jno. Jones | R.R.1, Smiths Falls | 1922 | 19 | 6 | 12 | 1,942 | 77 60 | 172 90 |
| 561 | Rox Rural Telephone Association | T. J. Huckabone | Cobden. | 1914 | 16 | 7 | 14 | 1,577 | 116 48 | 116 48 |
| 462 | Roxborough Municipal Telephone System | Murdoch McLeod | Moose Creek | 1918 | 255 | 74 1/2 | 266 | 20,539 | 3,846 98 | 3,260 83 |
| 633 | Rumney Settlement Telephone Co., Ltd. | J. B. White | Coboconk | 1919 | 16 | 9 | 18 | 1,835 | 87 90 | 113 75 |
| 57 | Rural Telephone Co., of Kitley, Ltd. | I. E. Lockwood. | Newbliss | 1907 | 272 | 82 | 319 | 21,417 | 4,361 85 | 3,749 89 |
| 420 | Russell Rural Telephone Co., Ltd. | Wm. Clarke | Navan | 1911 | 270 | 82 | 308 | 20,330 | 5,466 84 | 4,849 00 |
| 169 | Russell Telephone System | Dr. A. L. Russell | Baileboro. | 1906 | 110 | 60 | 60 | 3,500 | 920 00 | 985 00 |
| 634 | Rutherford Rural Telephone Co., Ltd. | Joseph H. Rose | Rutherford. | 1920 | 24 | 18 | 36 | 2,530 | 51 50 | 45 70 |
| 562 | Rydal Bank Plummer Tel. Co., Ltd. | Mrs. W. Graham | Plummer | 1915 | 12 | 17 | 34 | 961 | 168 00 | 96 70 |
| 243 | Ryde Municipal Telephone System | Wesley Rebman | Barkway | 1923 | 62 | 31 | 138 | 10,346 | 1,119 55 | 1,627 36 |
| 597 | Saginaw Telephone Co. | J. W. Wakelin | Cannington | 1917 | 5 | 1 | 2 | 120 | 34 50 | 34 50 |
| 260 | Salem Telephone Co., Ltd. | Chas. M. Carruthers | Bownanville | 1909 | 8 | 4 | 8 | 700 | 120 00 | 60 10 |
| 262 | Salkeld Telephone System | John W. Salkeld | R.R. 2, Goderich. | 1922 | 7 | 1 1/2 | 3 | 110 | 69 50 | 69 50 |
| 297 | Sandwich South Municipal Tel. System | James McAuliffe | Maidstone. | 1911 | 318 | 76 | 152 | 17,375 | 5,093 80 | 4,918 01 |
| 421 | Sandwich West Co-op Telephone Co., Ltd. | | | | Sold to | The Bell Telephone Co., of Canada, Ltd. | | | | |
| 422 | Saugeneo Rural Telephone Co., Ltd. | E. R. Doll | Southampton | 1911 | 14 | 10 | 20 | 1,550 | 120 00 | 69 00 |
| 58 | Scarboro Independent Telephone Co., Ltd. | Thos. W. Maxwell | R.R.1, Agincourt. | 1906 | 550 | 138 | 552 | 103,136 | 8,124 44 | 8,023 26 |
| 59 | Schomberg Telephone Co., Ltd. | Herb. H. Sawdon | Schomberg | 1910 | 334 | 86 | 340 | 24,148 | 4,915 77 | 3,508 89 |
| 120 | Scratch Line & Stanleyville Tel. Co., Ltd. | G. F. Wilson | R.R. 3, Perth. | 1910 | 66 | 24 | 48 | 6,400 | 399 85 | 358 94 |
| 288 | Scratch & Palmer Telephone System | Chas. A. Palmer | Kingsville | 1906 | 10 | 2 1/2 | 5 | 280 | 50 00 | 50 00 |
| 268 | Sebright Telephone Co., Ltd. | T. Walter Deverel | Sebright | 1913 | 78 | 67 | 118 | 7,000 | 741 06 | 767 37 |
| 195 | Sebringville Telephone Co., Ltd. | Aaron C. Werner | Sebringville | 1898 | 373 | 80 | 420 | 24,108 | 6,574 70 | 3,868 49 |
| 318 | Second Line Drummond Tel. Co., Ltd. | Cecil R. Cullen | R.R. 1, Perth. | 1914 | 36 | 10 | 30 | 3,800 | 108 00 | 290 35 |
| 423 | Section Telephone System | Morley C. Wigle | Kingsville | 1908 | 12 | Leased from B. F. Co. | | 550 | 144 00 | 136 91 |
| 448 | Selby Telephone Co., Ltd. | W. W. Adams | Newburgh | 1913 | 110 | 33 | 164 | 7,768 | 1,640 50 | 1,304 94 |
| 624 | Shakespeare Telephone Co., Ltd. | | | | | | | | | |
| 144 | Sherwood Municipal Telephone System | Mary K. Chapeskie | Barry's Bay | 1922 | 26 | 17 | 37 | 4,500 | 1,271 98 | 1,237 76 |
| 424 | Shumiah Municipal Telephone System | W. H. Wilson | Port Arthur | 1913 | 98 | 55 | 230 | 16,215 | 4,367 00 | 4,630 62 |

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TELEPHONE SYSTEMS—Continued
Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital ex-pen-ded | Receipts | Expen-diture |
|-----|--|-----------------------------|--------------------|--------------|--------------------|---------------------------|---------------|-----------------------------|-----------|--------------|
| | | | | | | | | \$ | \$ | \$ |
| 30 | Sidney Bell Telephone Co. | G. Cummings | R.R. 5, Trenton | 1908 | 80 | ..... | 62 | pole line owned by B.T. Co. | 1,463 16 | 1,463 16 |
| 425 | Silcote Telephone Co., Ltd. | T. Farquharson | R.R. 1, Annan | 1912 | 51 | 23 | 53 | 4,625 | 570 24 | 543 34 |
| 267 | Silver Creek Telephone Co., Ltd. | J. E. Hyatt | R.R. 3, Warton | 1917 | 26 | 10 | 20 | 2,760 | 276 48 | 277 03 |
| 212 | Slate River Municipal Telephone System | H. J. Carter | Murillo | 1909 | 73 | 37 | 86 | 11,678 | 1,957 75 | 1,971 01 |
| 272 | Snake River Telephone Co., Ltd. | H. M. Shields | R.R. 3, Cobden | 1911 | 51 | 7 | 86 | 1,965 | 505 15 | 486 64 |
| 390 | South Algona Municipal Tel. System | J. P. Nelan | Ruby | 1923 | 14 | 12 | 24 | 2,501 | 13 74 | 183 00 |
| 197 | South Brant Rural Telephone Co., Ltd. | Hugh Traynor | R.R. 2, Walkerton | 1910 | 25 | 6 | 11 | 1,200 | 180 50 | 157 25 |
| 232 | South Bruce Rural Telephone Co., Ltd. | J. N. Schefter | Mildmay | 1910 | 780 | 224 | 626 | 45,613 | 11,576 02 | 8,834 16 |
| 427 | South Colchester Telephone Co., Ltd. | Evan Wright | Harrow | 1909 | 11 | 3 | 3 | 350 | 78 52 | 78 52 |
| 123 | South Crosby Rural Telephone Co., Ltd. | J. S. Dargavel | Elgin | 1909 | 447 | 121 | 379 | 33,000 | 9,342 83 | 6,608 83 |
| 428 | South Diagonal Telephone Co., Ltd. | W. J. Saunders | R.R. 7, Owen Sound | 1911 | 80 | 49 | 98 | 3,700 | 1,227 21 | 1,231 55 |
| 333 | South Elderslie Telephone Co., Ltd. | M. D. McClure | Chesley | 1911 | 38 | 16 | 38 | 1,025 | 291 22 | 271 17 |
| 470 | South Janetville Telephone Co., Ltd. | D. W. Heaslip | Janetville | 1918 | 20 | 8 | 8 | 648 | 21 25 | 21 25 |
| 61 | South Leeds & Pittsburg Tel. Co., Ltd. | B. E. Sliker | Gananoque | 1908 | 293 | 73 | 435 | 13,000 | 4,929 41 | 5,211 15 |
| 62 | South Malahide Telephone Co., Ltd. | H. E. Cohoon | Aylmer | 1905 | 865 | 160 | 877 | 26,400 | 22,598 48 | 23,849 88 |
| 429 | South McNaughton Telephone Co., Ltd. | James E. Cole | R. R. 2, Renfrew | 1912 | 15 | 6 | 12 | 500 | 154 40 | 120 61 |
| 642 | South Norfolk Telephone Co., Ltd. | T. D. Duncombe | Waterford | 1920 | 254 | 43 | 212 | 18,458 | 6,555 83 | 4,049 84 |
| 564 | South Plantagenet Rural Tel. Co., Ltd. | D. L. Scott | Fourmier | 1915 | 187 | 67 | 225 | 14,993 | 2,678 70 | 1,535 22 |
| 580 | South Walsingham Telephone Co., Ltd. | Frederick W. Dalton | Walsingham | 1917 | 53 | 20 | 32 | 1,650 | 256 81 | 283 41 |
| 63 | Southworld & Dunwich Tel. Assn., Ltd. | John H. Sells | Shedden | 1906 | 302 | 128 | 148 | 9,000 | 3,945 05 | 3,258 68 |
| 183 | Sparrow Lake Private Telephone Line | Orna T. Clipsham | Sparrow Lake | 1908 | 12 | 5 | 14 | 763 | 164 96 | 97 49 |
| 352 | Sparta Rural Telephone Co., Ltd. | J. E. Turrill | Sparta | 1910 | 180 | 48 | 138 | 6,600 | 2,097 02 | 2,092 96 |
| 142 | Spence Monteith Telephone Co., Ltd. | Thos. E. Ryder | Inholmes | 1923 | 24 | 22 | 30 | 3,308 | 385 75 | 297 20 |
| 479 | Spey River Telephone Co., Ltd. | Robt. John Hill | R.R. 4, Owen Sound | 1913 | 11 | Leased from Bell Tel. Co. | | 435 | 84 28 | 89 28 |
| 198 | Sprague Telephone System | J. G. Sprague | Mountain View | 1898 | 465 | 125 | 500 | 27,000 | 7,301 65 | 6,133 70 |
| 122 | Spring Creek Telephone Co., Ltd. | W. J. Burton | R.R. 6, Woodstock | 1909 | 10 | 3/4 | 1 1/2 | 419 | 162 82 | 112 59 |
| 430 | Spring Creek Telephone Co. | W. F. Howard | Hepworth | 1910 | 20 | 9 | 18 | 770 | 80 00 | 107 00 |
| 686 | Stanhope Municipal Telephone System | | | | | | | | | |
| 159 | St. Johns Telephone System | | | | | | | | | |
| 330 | St. Joseph Island Telephone Co., Ltd. | H. S. Hyland | Richard's Landing | 1917 | 94 | 50 | 50 | 2,325 | 1,734 39 | 1,797 85 |
| 431 | Storment Telephone Co. | E. L. Brown | Aultsville | 1908 | 41 | 14 | 14 | 3,650 | 288 00 | 152 47 |
| 153 | Strong Municipal Telephone System | A. M. Church | Sundridge | 1923 | 43 | 29 1/2 | 92 1/2 | 7,713 | 1,114 90 | 1,118 49 |
| 432 | Stroud Telephone Co., Ltd. | W. Lennox Black | Craigvale | 1911 | 259 | 46 | 184 | 16,478 | 3,950 55 | 3,806 15 |

Sold to The Bell Telephone Co., of Canada, Ltd.

| | | | | | | | | | | | |
|-----|--|-------------------------|------|-------|--------|-------|----------|--------|----|--------|----|
| 214 | St. Vincent Municipal Telephone System... | Geo. G. Alberry..... | 1910 | 537 | 110 | 720 | 32,777 | 8,082 | 15 | 7,180 | 52 |
| 433 | Sullivan & Bentinck Telephone Co., Ltd. | Alex. McFarlane..... | 1911 | 20 | 8 | 16 | 1,000 | 162 | 88 | 162 | 88 |
| 521 | Sullivan & Elderslie Telephone Co., Ltd. | J. A. Woodffe..... | 1911 | 18 | 6 | 12 | 800 | 133 | 88 | 101 | 67 |
| 67 | Sunderland Telephone Co., Ltd. | E. P. McGregor..... | 1907 | 269 | 83 | 206 | 20,859 | 5,016 | 73 | 2,781 | 72 |
| 312 | Sunny Valley Telephone Co., Ltd. | A. R. McGregor..... | 1910 | 9 | Leased | from | B.T. Co. | 131 | 02 | 127 | 05 |
| 189 | Superior Telephone Club..... | John Coulter..... | 1918 | 4 | 1½ | 3 | 324 | 80 | 00 | 80 | 00 |
| 660 | Suroff Telephone System..... | James B. Park, Jr..... | 1920 | 220 | 100 | 250 | 12,000 | 4,200 | 00 | 3,245 | 00 |
| 124 | Sutton & North Gwiltimbury Tel. Co., Ltd. | R. T. Sturtridge..... | 1922 | 193 | 30 | 192 | 11,000 | 2,340 | 00 | 2,712 | 00 |
| 200 | Swale (Cecil) Telephone System..... | Cecil Swale..... | 1908 | 21 | 20½ | 41 | 1,784 | 246 | 70 | 217 | 50 |
| 436 | Sydenham Union Telephone Co., Ltd. | E. L. Kemp..... | 1911 | 25 | 6 | 12 | 1,265 | 232 | 52 | 245 | 55 |
| 353 | Tara Keady Telephone Co., Ltd. | Albert Fleming..... | 1912 | 33 | 11½ | 32 | 3,060 | 414 | 38 | 333 | 32 |
| 323 | Tarbutt Municipal Telephone System..... | Saul McLeod..... | 1912 | 65 | 35 | 52 | 4,267 | 834 | 09 | 723 | 34 |
| 233 | Tarentorus Telephone Co., Ltd. | Mrs. Gladys Tichy..... | 1910 | 24 | 8 | 24 | 2,421 | 480 | 00 | 380 | 00 |
| 301 | Tay Municipal Telephone System..... | G. W. Allison..... | 1911 | 196 | 40 | 90 | 15,306 | 2,872 | 45 | 2,057 | 37 |
| 68 | Temiskaming Telephone Co., Ltd. | P. R. Craven..... | 1905 | 2,272 | 380 | 3,195 | 291,346 | 74,453 | 92 | 67,416 | 22 |
| 296 | Temiskaming & Northern Ont. Rly. Com. | W. H. Maund..... | 1905 | 119 | 396 | 1,978 | 146,230 | 73,071 | 48 | 32,776 | 76 |
| 186 | Tenth Concession Alice & Fraser Tel. Co. Ltd. | Wm. A. Lubritz..... | 1 | 32 | 10 | 34 | 3,800 | 185 | 19 | 214 | 02 |
| 69 | Thamesville Telephone Co., Ltd. | G. C. Hubbell..... | 1909 | 620 | 126 | 334 | 37,000 | 9,614 | 11 | 7,641 | 30 |
| 70 | Theford Arkona & East Lambton Tel. Co., Ltd. | F. D. Case..... | 1910 | 363 | 66½ | 305 | 15,304 | 5,672 | 36 | 4,201 | 93 |
| 487 | Thessalon Municipal Telephone System..... | Theo. E. Clinton..... | 1916 | 76 | 31 | 62 | 5,902 | 1,529 | 00 | 1,028 | 34 |
| 643 | Tichborne Telephone Co., Ltd. | J. A. Kennedy..... | 1920 | 24 | 11 | 22 | 2,038 | 6 | 44 | 60 | 50 |
| 179 | Tilbury East Municipal Telephone System. | M. Ada Farquharson..... | 1918 | 352 | 118 | 378 | 13,000 | 6,160 | 36 | 6,072 | 29 |
| 362 | Tilbury West Municipal Tel. System..... | J. W. Brown..... | 1911 | 553 | 120 | 296 | 33,643 | 8,123 | 81 | 7,863 | 15 |
| 161 | Tiny Municipal Telephone System..... | Jas. E. Brunelle..... | 1922 | 83 | 15 | 86 | 6,900 | 1,108 | 29 | 1,059 | 15 |
| 450 | Town Line of Brant & Elderslie Tel. Co., Ltd. | Reid Hastie..... | 1911 | 16 | 5½ | 11 | 480 | 19 | 50 | 19 | 50 |
| 559 | Town Line Tel. Assn., of Stafford & Pembroke, Ltd. | Richard Biggs..... | 1918 | 13 | 4 | 8 | 685 | 77 | 40 | 77 | 40 |
| 295 | Tuckersmith Municipal Telephone System. | Jno. B. Mustard..... | 1909 | 859 | 214 | 1,121 | 63,271 | 11,919 | 22 | 11,622 | 93 |
| 6 | Tyendinaga Municipal Telephone System. | R. F. Kinnear..... | 1918 | 113 | 52 | 200 | 18,000 | 1,616 | 02 | 1,598 | 28 |
| 595 | Udney Telephone Co., Ltd. | J. M. Robertson..... | 1917 | 95 | 33 | 93 | 6,251 | 1,310 | 40 | 1,216 | 03 |
| 463 | Uththoff Telephone Co., Ltd. | A. H. Soules..... | 1911 | 110 | 91 | 191 | 11,000 | 1,923 | 34 | 1,922 | 82 |
| 290 | Ungers Telephone Co., Ltd. | Edward Starling..... | 1909 | 14 | 5 | 5 | 457 | 136 | 70 | 249 | 89 |
| 354 | Union Telephone Co., Ltd. | O. B. Henry..... | 1909 | 431 | 110 | 400 | 21,643 | 8,485 | 46 | 7,809 | 69 |
| 574 | Upper Admaiston Rural Telephone Line..... | Thos. Rowan..... | 1917 | 33 | 14 | 28 | 1,806 | 406 | 20 | 393 | 34 |
| 495 | Uptergrove Telephone Co., Ltd. | Henry H. Wainman..... | 1914 | 15 | 9½ | 19 | 914 | 294 | 29 | 294 | 29 |
| 72 | Urban & Rural Telephone Co., Ltd. | Eugene La Fevre..... | 1910 | 505 | 137 | 449 | 27,126 | 8,534 | 74 | 6,061 | 58 |
| 637 | Valley Farm Private Telephone Line..... | Mark Taylor..... | 1909 | 4 | 3 | 6 | 1,000 | 50 | 00 | 40 | 00 |
| 481 | Verner Telephone System..... | C. Poitras..... | 1919 | 6 | ½ | 1½ | 1,000 | 60 | 00 | 60 | 00 |

TELEPHONE SYSTEMS—Continued

Summary of Returns from Telephone Companies, Municipalities and Individual Owners of Telephone Lines up to December 31st, 1925.

| No. | Name of Company or System | Secretary, Manager or Owner | P.O. Address | Year started | No. of tele-phones | Miles of poles | Miles of wire | Capital expended | Receipts | Expenditure |
|-----|---|-----------------------------|--------------------|--------------|--------------------|----------------|---------------|------------------|-----------|-------------|
| | | | | | | | | \$ | \$ | \$ |
| 547 | Verona & Bellrock Telephone Co., Ltd. | Eugene Goodberry | Verona. | 1914 | 29 | 7 | 14 | 831 | 94 30 | 119 62 |
| 638 | Verona & Frontenac Tel. Co., Ltd. | A. E. Beattie | Godfrey | 1924 | 98 | | 90 | 6,000 | 1,076 32 | 1,046 32 |
| 452 | Vespra Municipal Telephone System | A. B. Coutts | Barrie | 1913 | 197 | 54 | 178 | 12,250 | 3,503 69 | 3,860 65 |
| 32 | Vesta Telephone Co., Ltd. | H. M. Fortune | R.R. 1, Chesley | 1924 | 20 | 9 | 18 | 670 | 224 18 | 198 19 |
| 639 | Victoria Rural Telephone Co., Ltd. | W. H. Whalen | Walford Station | 1918 | 31 | 19 | 27 | 2,250 | 450 00 | 479 80 |
| 640 | Victory Telephone Co., Ltd. | Geo. Anderson | R.R. 4, Chesley | 1920 | 80 | 22½ | 100 | 8,400 | 498 06 | 498 06 |
| 125 | Violet Hill Telephone Co., Ltd. | James Horner | Camilla | 1910 | 13 | 9 | 18 | 650 | 95 00 | 92 70 |
| 636 | Wahnapiatae Power Co., Ltd. | A. H. Skene | Sudbury | 1919 | 4 | 25 | 50 | 2,487 | 214 79 | 203 90 |
| 126 | Wallacetown & Lake Shore Tel. Assn., Ltd. | S. V. Jones | Wallacetown | 1905 | 258 | 69 | 127 | 6,856 | 3,446 22 | 2,805 73 |
| 264 | Walsingham Centre & Port Rowan Tel. Co., Ltd. | Henry Medford | R.R. 1, Pt. Rowan | 1924 | 19 | 9 | 11 | 700 | 231 50 | 166 71 |
| 351 | Waterloo Municipal Telephone System | Anson Groh | Preston | 1913 | 383 | 114 | 643 | 24,046 | 4,936 67 | 3,585 30 |
| 566 | Watt Municipal Telephone System | Mark Kay | Ufford | 1916 | 125 | 56½ | 300 | 11,981 | 1,888 97 | 1,921 89 |
| 73 | Welland County Telephone Co., Ltd. | C. N. Glenny | Bridgeburg | 1906 | 1,985 | 225 | 2,264 | 133,652 | 41,644 38 | 39,252 60 |
| 641 | Wellesley Municipal Telephone System | J. C. McKay | Wallenstein | 1919 | 568 | 141 | 664 | 63,841 | 14,999 68 | 13,893 06 |
| 585 | West Campbell & Mills Tel. Co., Ltd. | Robert Radcliffe | Poplar | 1917 | 45 | 25 | 45 | 2,300 | 364 13 | 368 16 |
| 74 | West Garafraxa Tel. Co-op. Assn., Ltd. | Frank Vallery | Belwood | 1905 | 108 | 39 | 78 | 6,356 | 2,500 86 | 1,960 92 |
| 622 | West Lake Telephone Co., Ltd. | Fred C. Shoen | Massey | 1917 | 11 | 8 | 16 | 925 | 61 34 | 61 34 |
| 576 | Westport Rural Telephone Co., Ltd. | J. B. McNally | Westport | 1923 | 340 | 76½ | 304 | 22,620 | 5,566 45 | 4,203 93 |
| 316 | West Tay Municipal Telephone System | W. H. Montgomery | R.R. 1, Wyebridge | 1923 | 31 | 10 | 40 | 3,613 | 336 00 | 349 08 |
| 75 | West Williams Rural Telephone Assn. | J. D. Wilson | R.R. 3, Kerrwood | 1910 | 170 | 63 | 198 | 12,079 | 1,691 73 | 1,603 26 |
| 76 | Wheatley Telephone Co., Ltd. | R. N. Epplett | Wheatley | 1908 | 364 | 104 | 440 | 23,032 | 5,902 75 | 5,078 28 |
| 286 | White Telephone System, Ltd. | Ed. Brackenbury | Leamington | 1908 | 20 | 4 | 16 | 1,000 | 314 93 | 313 65 |
| 670 | Whitestone & Deer Lake Telephone Line | E. C. Bennett | Ardbeg | 1923 | 12 | 12 | 12 | 2,000 | 240 00 | 185 00 |
| 570 | Widdifield Municipal Telephone System | W. Winter | Box 262, North Bay | 1915 | 48 | 30 | 60 | 4,600 | 1,493 15 | 1,546 03 |
| 172 | Wightman Telephone System | Robt. Wightman | Clifford | 1909 | 282 | 72 | 170 | 15,000 | 4,230 00 | 3,438 00 |
| 494 | Wilberforce Rural Telephone Co., Ltd. | Rich'd. T. McClennon | Eganville | 1913 | 22 | 6 | 12 | 1,522 | 121 00 | 41 25 |
| 466 | Wilmot Municipal Telephone System | Alan Smith | New Hamburg | 1922 | 295 | 128 | 504 | 17,500 | 6,082 18 | 8,455 12 |
| 483 | Windham Telephone Co. | J. C. Boll | Delhi | 1912 | 24 | 16 | 36 | 1,750 | 360 00 | 234 02 |
| 482 | Winter Private Telephone Line | W. A. Winter | Aurora | 1907 | 7 | 2½ | 5 | 500 | 80 50 | 55 00 |
| 439 | Wolford Rural Telephone Co., Ltd. | W. Ballantyne | Easton's Corners | 1909 | 95 | 29 | 29 | 4,040 | 807 00 | 807 00 |
| 168 | Wolfstown Telephone Co., Ltd. | Gordon Spence | Cobden | 1913 | 22 | 9 | 11 | 1,020 | 188 90 | 182 00 |
| 321 | Woodbridge & Vaughan Telephone Co., Ltd. | Dr. Fred W. Routley | Maple | 1910 | 1,062 | 134 | 797 | 51,899 | 21,901 63 | 21,301 63 |
| 438 | Woodford Telephone Co., Ltd. | Emerson Long | Woodford | 1912 | 30 | 13 | 36 | 2,355 | 338 97 | 282 90 |
| 127 | Woodville Glen Telephone Assn. | N. A. Jamieson | Woodville | 1910 | 31 | 7 | 16 | 1,400 | 248 45 | 253 25 |

| | | | | | | | | |
|-----|---|------|-----|----------|-----|--------|----------|----------|
| 326 | Worthington Municipal Tel. System..... | 1921 | 26 | 13 | 38 | 3,764 | 674 64 | 716 25 |
| 77 | Wroxeter Rural Telephone Co., Ltd..... | 1909 | 381 | 73 | 290 | 20,000 | 5,272 59 | 4,005 44 |
| 339 | Yarker Rural Telephone Co., Ltd..... | 1921 | 70 | 25 | 35 | 4,195 | 467 00 | 508 85 |
| 651 | Yarker Telephone Co..... | 1915 | 8 | ..... | 21½ | 310 | 502 00 | 502 00 |
| 78 | Yarmouth Rural Telephone Co., Ltd..... | 1908 | 112 | 31 | 102 | 5,076 | 2,262 15 | 2,063 13 |
| 571 | Zion Line Telephone Association, Ltd..... | 1912 | 22 | 7 | 14 | 512 | 164 96 | 157 40 |
| 674 | Zion & Wolseley Telephone Co., Ltd..... | 1909 | 23 | 12 | 24 | 1,380 | 240 36 | 240 36 |
| 128 | Zorra Telephone Co., Ltd..... | 1906 | 172 | 59 | 164 | 10,798 | 3,099 71 | 2,488 79 |
| | Edmund Kearney..... | | | | | | | |
| | E. P. Hazlewood..... | | | | | | | |
| | Earl Warner..... | | | | | | | |
| | Manly Foster..... | | | | | | | |
| | Geo. Westlake..... | | | | | | | |
| | S. McMillan..... | | | | | | | |
| | W. H. Reckin..... | | | | | | | |
| | R. H. Green, M.D..... | | | | | | | |
| | Sleeman..... | | | | | | | |
| | Wroxeter..... | | | | | | | |
| | Yarker..... | | | | | | | |
| | Yarker..... | | | | | | | |
| | R.R.8, St. Thomas | | | | | | | |
| | R.R. 6, Cobden.. | | | | | | | |
| | R.R. 1, Warton.. | | | | | | | |
| | Embro..... | | | | | | | |

ESTIMATED NUMBER OF TELEPHONE STATIONS IN THE DOMINION OF CANADA

| | 1924 | 1925 | Dec. 31st, 1924 | Dec. 31st, 1925 |
|---|---------|---------|--------------------|--------------------|
| Bell Telephone Company of Canada: | | | | |
| Quebec | 170,047 | 188,720 | | |
| Ontario | 366,801 | 400,601 | | |
| | 536,848 | 589,321 | 536,848 | 589,321 |
| Local Telephone Systems in Quebec and Ontario in which the Bell Company is interested, or with which it is otherwise connected, viz.: | | | | |
| Quebec | 32,632 | 33,639 | | |
| Ontario | 96,244 | 97,885 | | |
| | 128,876 | 131,524 | 128,876 | 131,524 |
| Local Telephone Systems in Quebec and Ontario in which the Bell Company is not interested, or with which it is not otherwise connected, viz.: | | | | |
| Quebec | 5,950 | 6,235 | | |
| Ontario | 13,009 | 12,800 | | |
| | 18,959 | 19,035 | 18,959 | 19,035 |
| PRINCE EDWARD ISLAND | | | | |
| The Telephone Co. of Prince Edward Island... | 3,025 | 3,093 | | |
| Connecting | 1,215 | 1,219 | | |
| Non-connecting | | | | |
| | 4,240 | 4,312 | 4,240 | 4,312 |
| NOVA SCOTIA | | | | |
| Maritime Tel. & Tel. Co. | 32,745 | 33,052 | | |
| Connecting | 6,520 | 6,681 | | |
| Non-connecting | | | | |
| | 39,265 | 39,733 | 39,265 | 39,733 |
| NEW BRUNSWICK | | | | |
| New Brunswick Tel. Co. | 26,288 | 27,086 | | |
| Connecting | 1,580 | 1,855 | | |
| Non-connecting | 439 | 145 | | |
| | 28,307 | 29,086 | 28,307 | 29,086 |
| MANITOBA | | | | |
| Manitoba Government System | 63,294 | 65,249 | | |
| Connecting | 3,411 | 3,410 | | |
| Non-connecting | 260 | 318 | | |
| | 66,965 | 68,977 | 66,965 | 68,977 |
| SASKATCHEWAN | | | | |
| Saskatchewan Government System | 31,888 | 32,573 | | |
| Connecting | 66,168 | 67,527 | | |
| Non-connecting | | | | |
| | 98,056 | 100,100 | 98,056 | 100,100 |
| ALBERTA | | | | |
| Alberta Government System | 53,096 | 55,186 | | |
| Connecting | 14,561 | 14,995 | | |
| Non-connecting | | | | |
| | 67,657 | 70,181 | 67,657 | 70,181 |
| BRITISH COLUMBIA | | | | |
| British Columbia Tel. Co. | 82,185 | 87,890 | | |
| Connecting | 1,185 | 1,214 | | |
| Non-connecting | 5,940 | 6,050 | | |
| | 89,310 | 95,154 | 89,310 | 95,154 |
| Yukon Telephone Syndicate | 350 | 200 | 350 | 200 |
| Unknown or unaccounted for | 5,131 | 1,147 | *5,131 | *1,147 |
| Total | | | 1,083,964 | 1,148,770 |
| Increase—5.9 per cent. | | | | |

NOTE:—The above statistics were prepared by the Supervisor of Statistics of The Bell Telephone Company of Canada from best unofficial sources available.

*These figures represent 1 per cent. of the total stations, exclusive of those operated in the Province of Quebec and Ontario in which the Bell Company is interested or with which it is otherwise connected.

COMPARATIVE TELEPHONE DEVELOPMENT TO POPULATION
(DOMINION OF CANADA)

| Province | Official Census 1921 | Telephones Dec. 31, '24 | Percent. Telephones to Pop. Dec. 31, '24 | Telephones Dec. 31, '25 | Percent. Telephones to Pop. Dec. 31, '25 |
|---|----------------------------|----------------------------|---|----------------------------|---|
| Quebec..... | 2,361,199 | 208,629 | 8.8 | 228,594 | 9.7 |
| Ontario..... | 2,933,662 | 476,054 | 16.3 | 511,286 | 17.4 |
| Prince Edward Island..... | 88,615 | 4,240 | 4.8 | 4,312 | 4.8 |
| Nova Scotia..... | 523,837 | 39,265 | 7.5 | 39,733 | 7.6 |
| New Brunswick..... | 387,876 | 28,307 | 7.3 | 29,086 | 7.5 |
| Manitoba..... | 610,118 | 66,965 | 11.0 | 68,977 | 11.3 |
| Saskatchewan..... | 757,510 | 98,056 | 13.0 | 100,100 | 13.2 |
| Alberta..... | 588,454 | 67,657 | 11.6 | 70,181 | 11.9 |
| British Columbia..... | 524,582 | 89,310 | 17.0 | 95,154 | 18.1 |
| Yukon..... | 4,157 | 350 | 8.4 | 200 | 4.8 |
| Northwest Territories and Royal Canadian Navy..... | 8,473 | | | | |
| Unknown or unaccounted for..... | | 5,131 | | 1,147 | |
| Total..... | 8,788,483 | 1,083,964 | 12.3 | 1,148,770 | 13.1 |

TELEPHONE SYSTEMS IN ONTARIO CONNECTING WITH THE BELL TELEPHONE COMPANY OF CANADA, LIMITED, SHOWING POINTS OF CONNECTION.

Systems marked (*) operate their own switchboard.

| Point of Connection. | Name of System. |
|----------------------|--|
| Adolphustown..... | *Perry Telephone System. <i>See</i> Napanee. |
| Ailsa Craig..... | Falkirk Telephone Co., Ltd. |
| Alexandria..... | }Glengarry Telephone Co., Ltd. |
| Vankleek Hill..... | |
| Allenford..... | *Allenford Rural Telephone Co., Ltd. |
| Alliston..... | Beeton Telephone Co., Ltd. <i>See</i> Beeton. |
| Almonte..... | Lanark & Carleton Counties Telephone Co., Ltd. |
| Alvinston..... | }Brooke Municipal Telephone System. |
| Watford..... | |
| Inwood..... | |
| Arden..... | *Arden and Parham Telephone System. <i>See</i> Harrowsmith. |
| Arkona..... | *Parkhill, Arkona Telephones Ltd. <i>See</i> Parkhill. |
| Arnprior..... | *Horton McNab Telephone Co., Ltd. <i>See</i> Renfrew. |
| "..... | *McNab Telephone Co., Ltd. |
| Arthur..... | North Wellington Telephone Co., Ltd. |
| Athens..... | *Plum Hollow & Eloida Telephone Co., Ltd. |
| Aultsville..... | *Stormont Telephone Co., Ltd. |
| Aurora..... | *Bethesda & Stouffville Telephone Co., Ltd. <i>See</i> Stouffville. |
| "..... | *Woodbridge & Vaughan Telephone Co., Ltd. <i>See</i> Woodbridge. |
| "..... | W. A. Winter. |
| Aylmer..... | }South Malahide Telephone Co., Ltd. |
| Port Burwell..... | |
| Ayr..... | Ayr Rural Telephone Co., Ltd. |
| Ayton..... | Ayton Telephone Co., Ltd. |
| "..... | *Hyman Suroff (Suroff Telephone System). <i>See</i> Hanover. |
| "..... | Normanby Telephone Co., Ltd. |
| "..... | Robert Wightman. <i>See</i> Clifford. |
| Baden..... | *Wilmot Municipal Telephone System. <i>See</i> New Hamburg. |
| Bancroft..... | *People's Telegraph & Telephone Co., Ltd. |
| | And the following systems which connect through the People's Telegraph & Telephone Co., Ltd.: |
| | Carlow Municipal Telephone System. |
| | Faraday Municipal Telephone System. |
| | Monteagle & Herschel Municipal Telephone System. |
| Barrie..... | Barrie-Angus Telephone Co., Ltd. |
| "..... | Crown Hill Telephone Co., Ltd. |
| "..... | *Ivy Thornton Telephone Co., Ltd. |
| "..... | Vespra Municipal Telephone System. |
| Barrie..... | }Oro Telephone Co., Ltd. |
| Orillia..... | |
| Barrie..... | *Stroud Telephone Co., Ltd. |
| "..... | *The Air Board (Camp Borden Tel. System). |
| Bath..... | *Ernestown Rural Tel. Co., Ltd. <i>See</i> Odessa. |
| "..... | Amherst Island Municipal Telephone System (connects through Ernestown Rural Tel. Co., Ltd.) |
| Beaverton..... | Centre Thorah Telephone Co., Ltd. |
| "..... | Egypt Telephone Co., Ltd. |
| Beeton..... | }Beeton Telephone Co., Ltd. |
| Alliston..... | |
| Bradford..... | |
| Cookstown..... | |
| Tottenham..... | |
| Belle River..... | *Rochester Municipal Telephone System. <i>See</i> Woodslee. |
| Belleville..... | *McCreary Telephone Co., Ltd. |
| Belleville..... | }J. Grant Sprague. |
| Trenton..... | |
| Wellington..... | |
| Belleville..... | Sydney Bell Telephone Association. |
| Belwood..... | }West Garafraxa Telephone Co-operative Association, Ltd. |
| Fergus..... | |
| Bethany..... | *Manvers Municipal Telephone System. |
| Blind River..... | J. J. McFadden Lumber Company's Telephone Line. |
| "..... | Mississauga River Improvement Company. |
| "..... | Golden Rule Tel. Co., Ltd. |
| Blyth..... | *Blyth Municipal Telephone System. |

| Point of Connection. | Name of System. |
|-----------------------|--|
| Bobcaygeon..... | Bobcaygeon Rural Telephone Co., Ltd. |
| “..... | *Dunsford Telephone Light & Power Co-operative Association, Ltd. <i>See Dunsford.</i> |
| Bolton..... | *Bolton Telephone Co., Ltd. |
| Bonfield..... | *Bonfield Telephone Co., Ltd. |
| Bothwell..... | *Urban & Rural Telephone Co., Ltd. |
| Bowmanville..... | Bethesda Mutual Telephone Co., Ltd. |
| “..... | East Darlington Telephone Co., Ltd. |
| “..... | Salem Telephone Co., Ltd. |
| “..... | *Port Hope Telephone Co., Ltd. <i>See Port Hope.</i> |
| “..... | *Orono Telephone Co., Ltd. |
| Bracebridge..... | *Bracebridge & Muskoka Lakes Telephone Co., Ltd. |
| “..... | Monck Municipal Telephone System. |
| “..... | *Lake of Bays & Haliburton Telephone Co., Ltd. |
| “..... | Muskoka River Telephone Co., Ltd. |
| “..... | Muskoka, Victoria & Haliburton Telephone Co., Ltd. |
| “..... | Bracebridge & Northwood Telephone Co., Ltd. |
| “..... | Purbrook & Fraserburg Telephone Co., Ltd. |
| “..... | North Monck Municipal Telephone System. |
| Bradford..... | Beeton Telephone Co., Ltd. <i>See Beeton.</i> |
| Brampton..... | *Chinguacousy Municipal Telephone System. |
| Brechin..... | Udney Telephone Co., Ltd. |
| “..... | Montreal (Ontario) Telephone Co., Ltd. |
| “..... | Point Mara Telephone Co., Ltd. |
| Bridgeburg..... | *Welland County Telephone Co., Ltd. |
| Ridgeway..... | |
| Stevensville..... | |
| Bridgenorth..... | *Harvey Municipal Telephone System. |
| Brigden..... | *Moore Municipal Telephone System. |
| Courtright..... | |
| Brighton..... | *Brighton Municipal Telephone System. |
| Campbellford..... | |
| Brighton..... | *Murray-Brighton Telephone System. <i>See Frankford.</i> |
| Brockville..... | *Addison Rural Independent Telephone Co., Ltd. |
| Brockville..... | *Leeds & Grenville Independent Telephone Co., Ltd. |
| Prescott..... | |
| Brockville..... | Mallorytown Telephone Co., Ltd. <i>See Mallorytown.</i> |
| Brooklin..... | *Home Telephone Co., Ltd. <i>See Markham.</i> |
| Bruce Mines..... | Aberdeen-Plummer Centre Line Telephone Association, Ltd. |
| “..... | Plummer Additional & Lefroy Municipal Telephone System. |
| “..... | Plummer, Aberdeen & Galbraith Rural Telephone Association, Ltd. |
| “..... | Rose Telephone Co., Ltd. |
| “..... | Rydal Bank-Plummer Telephone Co., Ltd. |
| Brussels..... | *Brussels, Morris & Grey Municipal Telephone System. |
| Seaforth..... | |
| Burk's Falls..... | *Magnetawan Municipal Telephone System. |
| Caledon..... | *Caledon Municipal Telephone System. |
| Orangeville..... | |
| Caledonia..... | Dunnville Consolidated Telephone Co., Ltd. <i>See Dunnville.</i> |
| Cambray..... | *Cambray Telephone Co., Ltd. |
| Woodville..... | |
| Cameron..... | *Cameron Telephone Co., Ltd. |
| Campbellford..... | *Brighton Municipal Telephone System. <i>See Brighton.</i> |
| “..... | *Percy Municipal Telephone System. <i>See Hastings.</i> |
| Cannington..... | Edward Blanchard, M.D. |
| “..... | Ellis Rural Telephone Association. |
| “..... | Henderson Telephone Co., Ltd. |
| “..... | George B. Johnston & R. C. Brandon. |
| “..... | *Manilla Union Telephone Co., Ltd. <i>See Woodville.</i> |
| “..... | Saginaw Telephone Company. |
| “..... | North Brock Telephone Co., Ltd. |
| “..... | Riverview Telephone Co., Ltd. |
| Cargill..... | Durham Road Telephone Co., Ltd. <i>See Walkerton.</i> |
| “..... | South Brant Telephone Co., Ltd. <i>See Walkerton.</i> |
| Carleton Place..... | Goodwood Rural Telephone Co., Ltd. |
| “..... | *Lanark & Ramsay Telephone Association. |
| “..... | W. R. Caldwell (Loch End Ranch Private Telephone System). |
| Carlsbad Springs..... | *Gloucester Township Telephone Co., Ltd. |
| Carp..... | *Monk Rural Telephone Co., Ltd. |
| Cayuga..... | *Erie Telephone Co., Ltd. |
| Hagersville..... | |
| Jarvis..... | |

| Point of Connection. | Name of System. |
|----------------------|--|
| Chatham..... | Dover Municipal Telephone System. |
| Chatsworth..... | Chatsworth Rural Telephone Co., Ltd. |
| “..... | Desboro Telephone Co., Ltd. |
| “..... | McKenzie Keward Rural Telephone System. |
| “..... | Spey River Telephone Co., Ltd. |
| “..... | Sunny Valley Telephone Co., Ltd. |
| Chesley..... | Desboro Mooresburg Telephone Co., Ltd. |
| “..... | Elderslie-Salem Telephone Association. |
| “..... | Fourteenth of Brant Telephone Co., Ltd. |
| “..... | Gillies Hill Telephone Co., Ltd. |
| “..... | Marmion Telephone Co., Ltd. |
| “..... | North Brant Telephone Co., Ltd. |
| “..... | North Elderslie Telephone Association. |
| “..... | Orr & Steinhoff Telephone Association. |
| “..... | Progressive Telephone Co., Ltd. |
| “..... | South Elderslie Telephone Co., Ltd. |
| “..... | Sullivan & Bentinck Telephone Co., Ltd. |
| “..... | Sullivan & Elderslie Telephone Co., Ltd. |
| “..... | Town line of Brant & Elderslie Telephone Co., Ltd. |
| “..... | Vesta Telephone Co., Ltd. |
| “..... | Victory Telephone Co., Ltd. |
| Chesterville..... | *A. E. Glasgow. <i>See</i> Crysler. |
| Clarke..... | *Port Hope Telephone Co., Ltd. <i>See</i> Port Hope. |
| Clifford..... | } Robert Wightman. |
| Ayton..... | |
| Clinton..... | Bayfield Municipal Telephone System. (Connects through Tucker-smith Municipal Telephone System.) |
| Clinton..... | } Goderich Township Municipal Telephone System. |
| Goderich..... | |
| Clinton..... | McKillop Municipal Telephone System. <i>See</i> Seaforth. |
| “..... | Tuckersmith Municipal Telephone System. <i>See</i> Seaforth. |
| Cobden..... | Acorn Rural Telephone Association, Ltd. |
| “..... | Connaught Telephone Association. |
| “..... | Fourth Line Telephone Association. |
| “..... | Muskrat Lake Telephone Co., Ltd. |
| “..... | Osceola Telephone Association. |
| “..... | Pastime Telephone Association. |
| “..... | Queen's Line Telephone Co., Ltd. |
| “..... | Rox Rural Telephone Association. |
| “..... | Snake River Telephone Co., Ltd. |
| “..... | Wolfstown Telephone Co., Ltd. |
| “..... | Zion Line Telephone Association, Ltd. |
| “..... | *Kerr Line Telephone Co., Ltd. |
| “..... | *North Renfrew Telephone Co., Ltd. <i>See</i> Pembroke. |
| Coboconk..... | *Burnt River Telephone Co., Ltd. <i>See</i> Fenelon Falls. |
| “..... | Bexley Telephone Co., Ltd. |
| “..... | Head Lake Telephone Co., Ltd. |
| “..... | Norland Independent Telephone Co., Ltd. |
| “..... | Rumney Settlement Telephone Co., Ltd. |
| Cobourg..... | Front Road Telephone Association. |
| “..... | *Haldimand Rural Telephone Co., Ltd. |
| “..... | *Cold Springs Rural Telephone Co., Ltd. |
| “..... | *Harwood Rural Telephone Co., Ltd. |
| “..... | Kingston Road Rural Telephone Association. |
| Coe Hill..... | *Coe Hill Rural Telephone Co. |
| Colborne..... | *Cramahe Municipal Telephone System. |
| “..... | *Haldimand Municipal Telephone System. <i>See</i> Grafton. |
| Coldwater..... | *Coldwater Municipal Telephone System. |
| | And the following systems which connect through the Coldwater Municipal Telephone System: |
| | C. G. Millard. |
| | *Medonte Municipal Telephone System. |
| | *North River Municipal Telephone System. |
| Comber..... | } *Tilbury West Municipal Telephone System. |
| Tilbury..... | |
| Coniston..... | *Mond Nickel Company, Limited. |
| Cookstown..... | Beeton Telephone Co., Ltd. <i>See</i> Beeton. |
| “..... | Innisfil Telephone Co., Ltd. <i>See</i> Lefroy. |
| Copper Cliff..... | *British American Nickel Corporation, Ltd. <i>See</i> Sudbury. |
| Cottam..... | *North Gosfield Municipal Telephone System. <i>See</i> Essex. |
| Courtright..... | *Moore Municipal Telephone System. <i>See</i> Bridgen. |

| Point of Connection. | Name of System. |
|----------------------|---|
| Crediton..... | Thames Road Telephone System. <i>See</i> Exeter. |
| Crediton..... | Crediton Rural Telephone System. (W. J. Orme, M.D.) |
| Exeter..... | |
| Creemore..... | Noisy River Telephone Co., Ltd. |
| Stayner..... | |
| Crysler..... | *A. E. Glasgow. |
| Morewood..... | |
| Chesterville..... | |
| Finch..... | |
| Russell..... | |
| Embrun..... | |
| Dashwood..... | *Hay Municipal Telephone System. <i>See</i> Hensall. |
| Delhi..... | Windham Telephone Company. (Connects through Norfolk County Telephone Company, Ltd.) |
| “..... | *Norfolk County Telephone Co., Ltd. <i>See</i> Simcoe. |
| Desbarats..... | *Johnson Municipal Telephone System. |
| Deseronto..... | F. A. Perry Telephone System. |
| “..... | D. H. Maracle (Tyendinaga Indian Reserve) Telephone System. |
| “..... | *Tyendinaga Municipal Telephone System. |
| Detlor..... | *Dungannon Municipal Telephone System. |
| Douglas..... | Bromley Telephone Association, Ltd. |
| “..... | Brougham & Grattan Telephone Co., Ltd. |
| “..... | Evergreen Telephone Co., Ltd. |
| “..... | Lightning Telephone Co., Ltd. |
| “..... | Foster Bros. Telephone Co., Ltd. |
| “..... | Upper Admaston Telephone Co., Ltd. |
| “..... | Hyndford Douglas Telephone Association. |
| Drayton..... | Union Telephone Co., Ltd. |
| Dublin..... | *McKillop, Logan & Hibbert Telephone Co., Ltd. |
| Mitchell..... | |
| Seaforth..... | |
| Dundalk..... | Bethel Rural Telephone Line. |
| “..... | Oldfields Telephone Line. |
| Dungannon..... | *Goderich Rural Telephone Co., Ltd. |
| Goderich..... | |
| Lucknow..... | |
| Dunnville..... | *Dunnville Consolidated Telephone Co., Ltd. |
| Caledonia..... | |
| Dunsford..... | *Dunsford Telephone, Light & Power Co-operative Association, Ltd. |
| Bobcaygeon..... | |
| Durham..... | *Hyman Suroff. <i>See</i> Hanover. |
| Dutton..... | Dunwich & Dutton Telephone Co., Ltd. |
| “..... | *Southwold & Dunwich Telephone Association, Ltd. <i>See</i> Shedden. |
| “..... | *Wallacetown & Lake Shore Telephone Assn., Ltd. <i>See</i> Wallacetown. |
| Echo Bay..... | *Laird Municipal Telephone System. |
| “..... | *MacDonald Municipal Telephone System. (Connects through Laird Municipal Telephone System.) |
| Eganville..... | *Rankin Telephone Co. |
| Pembroke..... | |

And the following systems which connect through the Rankin Telephone Co.:

| | |
|--------------|---|
| | Mink Lake Rural Telephone Co., Ltd. |
| | Brudenell Telephone Co., Ltd. |
| | Brudenell & Lyndock Municipal Telephone System. |
| | South Algona Municipal Telephone System. |
| | *Radcliffe Municipal Telephone System. |
| | *North Algona Municipal Telephone. |
| | *Hagarty & Richards Municipal Telephone System. |
| | *Sherwood Municipal Telephone System. |
| | *Raglan Municipal Telephone System. |
| | Lower Bonnechere Telephone Co., Ltd. |
| | Wilberforce Rural Telephone Co., Ltd. |
| | Donegal Telephone Co., Ltd. |
| | Mud Lake Telephone Co., Ltd. |
| | Augsburg Telephone Association, Ltd. |
| | Grattan No. 7, Telephone Association, Ltd. |
| | Dore Bay Telephone Co., Ltd. |
| Elgin..... | Elgin-Chaffey's Locks Telephone Co. |
| “..... | *South Crosby Rural Telephone Co., Ltd. |
| Elmvale..... | *Flos Municipal Telephone System. |
| Elmwood..... | *Jas. Alexander. |

| Point of Connection. | Name of System. |
|----------------------|--|
| Embro..... | *Innerkip Rural Telephone Co., Ltd. <i>See</i> Innerkip. |
| “ | *Nissouri Telephone Co., Ltd. |
| “ | Zorra Telephone Co., Ltd. |
| Embrun..... | *A. E. Glasgow. <i>See</i> Crysler. |
| Emsdale..... | *Muskoka & Parry Sound Telephone System (W. E. Campsall). |
| “ | Dept. of Lands & Forests of the Province of Ontario (Algonquin Park Tel. System). (Connects through Muskoka & Parry Sound Tel. Co.). |
| Ennismore..... | *Ennismore Municipal Telephone System. |
| Enterprise..... | *Enterprise Telephone Co., Ltd. |
| Erin..... | *Erin Municipal Telephone System. |
| Essex..... | *Maidstone Municipal Telephone System. |
| “ | Colchester North Municipal Telephone System. |
| Essex..... | *Gosfield North Municipal Telephone System. |
| Cottam | |
| Essex..... | *Sandwich South Municipal Telephone System. <i>See</i> Windsor. |
| Exeter..... | Crediton Rural Telephone System. <i>See</i> Crediton. |
| “ | *Hay Municipal Telephone System. <i>See</i> Hensall. |
| “ | Blanshard Municipal Telephone System. <i>See</i> St. Mary's. |
| Exeter..... | } Thames Road Telephone System. (H. K. Hyndman.) |
| Crediton..... | |
| Everett..... | *Everett Telephone Co., Ltd. |
| Fenella..... | *Fenella Rural Telephone Co., Ltd. |
| Fenelon Falls..... | } *Burnt River Telephone Co., Ltd. |
| Coboconk..... | |
| Fenelon Falls..... | *Dysart Municipal Telephone System. And the following systems which connect through the Dysart Municipal Telephone System. |
| | *Minden Municipal Telephone System. |
| | *Stanhope Municipal Telephone System. |
| Fenelon Falls..... | Fenelon Rural Telephone Association. |
| Fergus..... | *West Garafraxa Telephone Co-operative Assn., Ltd. <i>See</i> Belwood. |
| Finch..... | *A. E. Glasgow. <i>See</i> Crysler. |
| Flesherton..... | *Osprey Municipal Telephone System. |
| Flinton..... | *Kaladar & Northern Telephone Co. (Wm. Both.) |
| Fordwich..... | *Howick Municipal Telephone System. |
| Forest..... | *People's Telephone Co., of Forest, Ltd. |
| Fournier..... | *Prescott Rural Telephone Co., Ltd. |
| Frankford..... | } *D. S. Austin. (Murray-Brighton Telephone System.) |
| Brighton..... | |
| Franktown..... | *Beckwith & Montague Rural Telephone Co., Ltd. |
| Gananoque..... | South Leeds & Pittsburg Rural Telephone Co., Ltd. |
| “ | *Lansdowne Rural Telephone Co., Ltd. |
| Georgetown..... | Ashgrove Rural Telephone Co., Ltd. |
| Gibson's..... | *Pefferlaw Telephone System. |
| Glencoe..... | *Caradoc-Ekfrid Telephone Co., Ltd. <i>See</i> Melbourne. |
| Goderich..... | *Goderich Rural Telephone Co., Ltd. <i>See</i> Dungannon. |
| “ | *Colborne Township Municipal Telephone System. |
| “ | Goderich Township Municipal Telephone System. <i>See</i> Clinton. |
| “ | Salkeld Telephone System. |
| Gorrie..... | *Wroxeter Rural Telephone Co., Ltd. <i>See</i> Wroxeter. |
| Grafton..... | } *Haldimand Municipal Telephone System. |
| Colborne..... | |
| Grand Valley..... | *East Luther Telephone Co., Ltd. |
| Granton..... | *Blanshard Municipal Telephone System. <i>See</i> St. Mary's. |
| Gravenhurst..... | Doe Lake Telephone Co., Ltd. |
| “ | Ryde Municipal Telephone System. |
| Hagersville..... | *Erie Telephone Co., Ltd. <i>See</i> Cayuga. |
| Haley Station..... | Haley Station Rural Telephone Co., Ltd. |
| Hanover..... | } *Hyman Suroff. |
| Durham..... | |
| Ayton..... | |
| Hanover..... | Carlsruhe Telephone Association. |
| “ | Brant Telephone Co., Ltd. |
| Harrietsville..... | *Harrietsville Telephone Association, Ltd. |
| Harriston..... | Minto Telephone Co., Ltd. |
| Harrow..... | Gore Mutual Telephone Co., Ltd. |
| “ | South Colchester Telephone Co., Ltd. |

| Point of Connection. | Name of System. |
|----------------------|--|
| Harrowsmith..... | } *Arden and Parham Telephone System. |
| Arden..... | |
| | And the following systems which connect through the Arden and Parham Telephone System: |
| | Conboy Telephone System (H. A. Conboy). |
| | Elmtree Telephone System. |
| | McLean Telephone System. |
| | Tichborne Rural Telephone Association. |
| | Clarendon Telephone System (Robt. Francis) |
| Hastings..... | } *Percy Municipal Telephone System. |
| Campbellford..... | |
| Havelock..... | Belmont Municipal Telephone System. |
| Hawkesbury..... | Scottish Canadian Magnesite Co., Ltd. |
| Hensall..... | } *Hay Municipal Telephone System. |
| Exeter..... | |
| Dashwood..... | |
| Hensall..... | Tuckersmith Municipal Telephone System. <i>See</i> Seaforth. |
| Hepworth..... | Amabel Telephone Association. |
| "..... | Maple Grove Telephone Association. |
| "..... | Mount Horeb Telephone Co., Ltd. |
| "..... | Park Head Telephone Association. |
| "..... | Spring Creek Telephone Association. |
| Hespeler..... | *Waterloo Municipal Telephone System. <i>See</i> Kitchener. |
| Huntsville..... | *W. E. Campsall. (Muskoka Independent Telephone System.) |
| "..... | *Huntsville & Lake of Bays Telephone Co., Ltd. |
| "..... | *Huntsville & Portage Telephone System. |
| "..... | Ravenscliffe Telephone Co., Ltd. |
| "..... | Grunwald Telephone Line. (J. W. White.) |
| "..... | Fairyport Telephone Line (E. J. Ecclestone). |
| Ingersoll..... | *Ingersoll Telephone Co., Ltd. |
| Innerkip..... | } *Innerkip Rural Telephone Co., Ltd. |
| Plattsville..... | |
| Tavistock..... | |
| Woodstock..... | |
| Embro..... | |
| Inwood..... | *Brooke Municipal Telephone System. <i>See</i> Alvinston. |
| Iona..... | Southwold & Dunwich Telephone Assn., Ltd. <i>See</i> Shedden. |
| Iron Bridge..... | *Iron Bridge Telephone Co., Ltd. |
| Jarvis..... | *Erie Telephone Co., Ltd. <i>See</i> Cayuga. |
| Keene..... | } *Otonabee Municipal Telephone System. |
| Peterboro..... | |
| Kincardine..... | Lake Shore Mutual Telephone Co., Ltd. (connects through Bruce Municipal Telephone System). |
| Kincardine..... | } *Bruce Municipal Telephone System. |
| Port Elgin..... | |
| Paisley..... | |
| King..... | } *Woodbridge & Vaughan Telephone Co., Ltd. <i>See</i> Woodbridge. |
| Aurora..... | |
| Richmond Hill..... | |
| Kingston..... | *Leeds & Frontenac Rural Telephone Co., Ltd. <i>See</i> Seeley's Bay. |
| Kingsville..... | New California Telephone Co., Ltd. |
| "..... | Scratch & Palmer Telephone System. |
| "..... | Section Telephone System. (Wendell J. Wigle and Howard Wigle.) |
| Kitchener..... | } *Waterloo Municipal Telephone System. |
| Waterloo..... | |
| Preston..... | |
| Hespeler..... | |
| Lakefield..... | *Dummer Municipal Telephone System. |
| Lanark..... | *Hopetown Telephone Co., Ltd. |
| "..... | *Lavant-Dalhousie Telephone Co., Ltd. |
| "..... | *Mississippi Telephone Co., Ltd. |
| Lansdowne..... | *Lansdowne Rural Telephone Co., Ltd. |
| Leamington..... | Mersea Municipal Telephone System. |
| "..... | *Pelee Municipal Telephone System. |
| "..... | White Telephone Co., Ltd. |
| Lefroy..... | } *Innisfil Telephone Co., Ltd. |
| Cookstown..... | |

| Point of Connection | Name of System. |
|---------------------|--|
| Lindsay..... | Hogg & Lytle, Limited. |
| Linwood..... | *Wellesley Municipal Telephone System. |
| Wellesley..... | |
| Listowel..... | *Molesworth Independent Telephone Co., Ltd. |
| Little Britain..... | *Little Britain Telephone Co., Ltd. |
| Lobo..... | *London Township Municipal Telephone System. <i>See London.</i> |
| Lombardy..... | *Elmsley South Rural Telephone Co., Ltd. |
| London..... | *Belmont Telephone Co-operative Association, Ltd. <i>See St. Thomas.</i> |
| St. Thomas..... | |
| London..... | *Byron Telephone Co., Ltd. |
| London..... | *London Township Municipal Telephone System. |
| Lucan..... | |
| Strathroy..... | |
| Lobo..... | |
| Lucan..... | Mooreville Telephone Association. |
| "..... | *London Township Municipal Telephone System. <i>See London.</i> |
| Lucknow..... | *Goderich Rural Telephone Co., Ltd. <i>See Dungannon.</i> |
| "..... | *Huron & Kinloss Municipal Telephone System. <i>See Ripley.</i> |
| "..... | Lucknow & Kinloss Telephone Association. |
| Lyndhurst..... | *Lyndhurst Rural Telephone Co., Ltd. |
| MacLennan..... | *Tarbutt Municipal Telephone System. |
| Madoc..... | Plane Settlement Telephone Co., Ltd. |
| Mallorytown..... | *Mallorytown Telephone Co., Ltd. |
| Brockville..... | |
| Markdale..... | East Grey Telephone Co., Ltd. |
| "..... | A. A. Lyons. (Lyons Telephone System.) |
| "..... | W. S. Walker. (Green Hill Telephone System.) |
| "..... | Euphrasia Municipal Telephone System. |
| "..... | Glenelg Municipal Telephone System. |
| Markham..... | *The Home Telephone Co., Ltd. |
| Pickering..... | |
| Brooklin..... | |
| Uxbridge..... | |
| Unionville..... | |
| Marmora..... | Lily Creek Telephone Co., Ltd. |
| "..... | Northern Mutual Telephone Association. |
| "..... | Marmora Municipal Telephone System. |
| Martintown..... | *Martintown Rural Telephone Co., Ltd. |
| Massey..... | La Cloche Rural Telephone Co., Ltd. |
| "..... | Victoria Rural Telephone Co., Ltd. |
| "..... | West Lake Telephone Co., Ltd. |
| Maxville..... | *Roxborough Municipal Telephone System. <i>See Moose Creek.</i> |
| Meaford..... | Blind Line Telephone Co., Ltd. |
| "..... | St. Vincent Municipal Telephone System. |
| Melbourne..... | *Caradoc-Ekfrid Telephone Co., Ltd. |
| Mt. Brydges..... | |
| Strathroy..... | |
| Glencoe..... | |
| Merlin..... | Tilbury East Municipal Telephone System. <i>See Tilbury.</i> |
| Metcalfe..... | *Metcalfe Rural Telephone Co., Ltd. |
| Midland..... | Mountain Telephone System. |
| "..... | West Tay Municipal Telephone System. |
| Mildmay..... | *South Bruce Rural Telephone Co., Ltd. |
| Teeswater..... | |
| Millbrook..... | *Millbrook Rural Telephone Co., Ltd. |
| | And the following systems which connect through the Millbrook Rural Telephone Co., Ltd.: |
| | Cavan Rural Telephone Co., Ltd. |
| | Fallis Line Telephone Co., Ltd. |
| | North Cavan Rural Telephone Co., Ltd. |
| Milton..... | Bousfield Telephone Line. |
| "..... | Halton Telephone Co., Ltd. |
| "..... | Milton Telephone Co., Ltd. |
| Milverton..... | *Morrington Municipal Telephone System. |
| Minesing..... | *Minesing Telephone System (A. Ronald). |
| "..... | Minesing Telephone Co., Ltd. (connects through Minesing Tel. System). |
| Mitchell..... | *McKillop, Logan & Hibbert Telephone Co., Ltd. <i>See Dublin.</i> |
| "..... | *Blanshard Municipal Telephone System. <i>See St. Mary's.</i> |

| Point of Connection. | Name of System. |
|----------------------|---|
| Moose Creek..... | *Roxborough Municipal Telephone System. |
| Maxville..... | |
| Morewood..... | *A. E. Glasgow. <i>See</i> Crysler. |
| Moscow..... | *Moscow Rural Telephone Association. (E. L. Van Luven.) |
| | And the following systems which connect through the Moscow Rural Telephone Association: |
| | Bellrock Shimo Telephone Co., Ltd. |
| | Desmond Rural Telephone Co., Ltd. |
| | Addington Telephone Co., Ltd. |
| | Verona & Bellrock Telephone Co., Ltd. |
| | Portland Rural Telephone Co. (Joseph Foster). |
| | Moscow Mutual Telephone Co., Ltd. |
| Mount Albert..... | *Mount Albert Telephone Co., Ltd. |
| Newmarket..... | |
| Mount Brydges..... | *Caradoc-Ekfrid Telephone Co., Ltd., <i>See</i> Melbourne. |
| Mount Forest..... | *Conn Telephone Co., Ltd. |
| "..... | Mount Forest, Wellington & Grey Telephone Co., Ltd. |
| Mount Julian..... | *Apsley Telephone Co., Ltd. |
| Nairn Centre..... | Lorne Power Company, Ltd. |
| Napanee..... | Fretts & Briscoe Telephone Association. |
| "..... | Hawley Telephone Co., Ltd. |
| "..... | T. H. Herrington. |
| "..... | Lennox Telephone Co., Ltd. |
| "..... | Palace Road Telephone Co., Ltd. |
| "..... | F. A. Perry. Perry Telephone System. <i>See</i> Adolphustown. |
| "..... | Pleasant Valley Telephone Co., Ltd. |
| "..... | Riverdale Rural Telephone Association. |
| Navan..... | *Russell Rural Telephone Co., Ltd. |
| Neustadt..... | *Hyman Suroff. <i>See</i> Hanover. |
| Newburgh..... | Camden Independent Telephone Co., Ltd. |
| "..... | Selby Telephone Co., Ltd. |
| New Dundee..... | *New Dundee Rural Telephone Co., Ltd. |
| Plattsville..... | |
| New Hamburg..... | *North Easthope Municipal Telephone System. <i>See</i> Shakespeare. |
| New Hamburg..... | *Wilmot Municipal Telephone System. |
| Baden..... | |
| Newmarket..... | Doane Telephone Association. |
| "..... | *Mount Albert Telephone Co., Ltd. <i>See</i> Mount Albert. |
| North Bay..... | Widdifield Municipal Telephone System. |
| "..... | *Temiskaming & Northern Ontario Railway Commission. |
| | And the following systems which connect through the T. & N. O. Railway Commission: |
| | *Cochrane Municipal Telephone System. |
| | *Porcupine Telephone Company. |
| | *Temiskaming Telephone Co., Ltd. |
| | Government Telephone Line. (Ville Marie to New Liskeard.) |
| | *Kerns Municipal Telephone System. |
| | *Hilliard Municipal Telephone System. |
| Northcote..... | *Northcote Farmers' Telephone Co., Ltd. |
| North Gower..... | *Hazeldean Rural Telephone Co., Ltd. <i>See</i> Ottawa. |
| Norwich..... | *North Norwich Municipal Telephone System. <i>See</i> Woodstock. |
| Oakwood..... | *Oakwood Telephone Co., Ltd. |
| Odessa..... | *Ernestown Rural Telephone Co., Ltd. |
| Oil Springs..... | *Dawn Municipal Telephone System. <i>See</i> Rutherford. |
| Omamee..... | Omamee Telephone Co., Ltd. |
| "..... | Emily Municipal Telephone System. |
| Orangeville..... | *The Robert Henry Edgar Telephone Co., Ltd. |
| Shelburne..... | |
| Orangeville..... | *Caledon Municipal Telephone System. <i>See</i> Caledon. |
| "..... | *Mono Mills Independent Telephone Co., Ltd. |
| Orillia..... | Ardrea Telephone Co., Ltd. |
| "..... | Champlain Point Telephone Co., Ltd. |
| "..... | Coulson Jarratt Telephone Co., Ltd. |
| "..... | O'Connell-Rathburn Telephone Co., Ltd. |
| "..... | Forest Home Telephone Co., Ltd. |
| "..... | Mutual Telephone Co., Ltd. |

| Point of Connection. | Name of System. |
|----------------------|---|
| Orillia..... | *Oro Telephone Co., Ltd. <i>See</i> Barrie. |
| " | Pinegrove Telephone Association, Ltd. |
| " | *Sebright Telephone Co., Ltd. |
| " | Uhthoff Telephone Co., Ltd. |
| " | Uptergrove Telephone Co., Ltd. |
| " | Atherley Telephone Co., Ltd. |
| " | Hampshire Telephone Co., Ltd. |
| " | Rama Mara Telephone Co., Ltd. |
| Ottawa..... | *Hazeldean Rural Telephone Co., Ltd. |
| North Gower..... | |
| Otterville..... | *Norfolk County Telephone Co., Ltd. <i>See</i> Simcoe. |
| Owen Sound..... | Balacava Telephone Co., Ltd. |
| " | Ben Allen Telephone Co., Ltd. |
| " | Bognor Telephone Co., Ltd. |
| " | Centre Road Telephone Co., Ltd. |
| " | Derby Telephone Co., Ltd. |
| " | Fifth Line Telephone Co., Ltd. |
| " | Glen Eden Telephone Co., Ltd. |
| " | Hoath Head & Grey Telephone Co., Ltd. |
| " | Jackson Telephone Co., Ltd. |
| " | Kemble-Sarawak Telephone Co., Ltd. |
| " | Leith & Annan Telephone Co., Ltd. |
| " | Maple Leaf Telephone Co., Ltd. |
| " | Pleasant View Telephone Co., Ltd. |
| " | Silcote Telephone Co., Ltd. |
| " | South Diagonal Telephone Co., Ltd. |
| " | Sydenham Union Telephone Co., Ltd. |
| " | Woodford Telephone Co., Ltd. |
| Paisley..... | *Bruce Municipal Telephone System. <i>See</i> Kincardine. |
| Palmerston..... | Hawthorne Hill Rural Telephone Co., Ltd. |
| Parkhill..... | *Parkhill Arkona Telephones, Ltd. |
| Arkona..... | |
| Parkhill..... | *West Williams Rural Telephone Association, Ltd. |
| Strathroy..... | |
| Parry Sound..... | *Canadian Explosives, Limited. |
| " | Valley Farm Telephone System (Mark Taylor). |
| " | *McKellar Municipal Telephone System. |
| Pembroke..... | Alice Telephone Co., Ltd. |
| " | Petawawa Rural Telephone Co., Ltd. |
| " | Tenth Concession Alice & Fraser Telephone Co., Ltd. |
| " | Indian River Telephone Association. |
| " | Petawawa Military Camp Telephone System. |
| " | Town Line Telephone Association of Stafford & Pembroke, Ltd. |
| " | Pembroke & Mud Lake Telephone Co., Ltd. |
| Pembroke..... | *North Renfrew Telephone Co., Ltd. |
| Cobden..... | |
| Pembroke..... | Westmeath Seventh Line Telephone Co., Ltd. (connects through North Renfrew Telephone Co., Ltd.). |
| Pembroke..... | *Rankin Telephone Co. <i>See</i> Eganville. |
| Penetang..... | *Tiny Municipal Telephone System. |
| Perth..... | *Balderson Telephone Association. |
| " | Drummond Centre Telephone Co., Ltd. |
| " | Drummond & Elmsley Telephone Association. |
| " | Fourth Line of Bathurst Telephone Co., Ltd. |
| " | Ferry Road Telephone Co., Ltd. |
| " | *Perth & Christie's Lake Telephone Co., Ltd. |
| " | Scotch Line & Stanleyville Telephone Co., Ltd. |
| " | Second Line Drummond Telephone Co., Ltd. |
| " | Black Lake Telephone Co., Ltd. |
| " | Maberly Telephone Co., Ltd. |
| Peterboro..... | *Otonabee Municipal Telephone System. <i>See</i> Keene. |
| " | *Douro Municipal Telephone System. |
| Pickering..... | *Home Telephone Co., Ltd. <i>See</i> Markham. |
| Picton..... | Gore "G" Telephone Co., Ltd. |
| " | *Marysburg Telephone Company. |
| " | *People's Mutual Telephone Co., Ltd. |
| Plattsville..... | *Innerkip Rural Telephone Co., Ltd. <i>See</i> Innerkip. |
| " | New Dundee Rural Telephone Co., Ltd. <i>See</i> New Dundee. |
| " | *Princeton & Drumbo Telephone Co., Ltd. <i>See</i> Princeton. |
| Port Burwell..... | *South Malahide Telephone Co., Ltd. <i>See</i> Aylmer. |
| " | *Houghton & Bayham Telephone Co., Ltd. (connects through South Malahide Telephone Co.'s Port Burwell Exchange.) |

| Point of Connection. | Name of System. |
|-----------------------|--|
| Port Dover..... | *Norfolk County Telephone Co., Ltd. <i>See</i> Simcoe. |
| Port Elgin..... | *Bruce Municipal Telephone System. <i>See</i> Kincardine. |
| Port Hope..... | *A. C. Beatty. |
| Port Hope..... | *Port Hope Telephone Co., Ltd. |
| Clarke..... | |
| Bowmanville..... | |
| Port Hope..... | *A. L. Russell, M.D. |
| Port Rowan..... | South Norfolk Telephone Co., Ltd. |
| | The following systems connect through the South Norfolk Telephone Co., Ltd.: |
| | Houghton & Walsingham Telephone Co., Ltd. |
| | Unger Telephone System. |
| Powassan..... | Chisholm Municipal Telephone System. |
| "..... | J. B. Moore and M. Cheaney. (Nipissing Telephone Line.) |
| "..... | Nipissing Municipal Telephone System. |
| Prescott..... | *Leeds & Grenville Independent Telephone Co., Ltd. <i>See</i> Brockville. |
| Preston..... | *Waterloo Municipal Telephone System. <i>See</i> Kitchener. |
| Princeton..... | *Princeton & Drumbo Telephone Co., Ltd. |
| Plattsville..... | |
| Renfrew..... | Admaston Rural Telephone Association, Ltd. |
| "..... | Balsam Hill Telephone Co., Ltd. |
| "..... | *Calabogie & Renfrew Telephone Association. (M. J. O'Brien.) |
| Renfrew..... | *Horton & McNab Telephone Co., Ltd. |
| Arnprior..... | |
| Renfrew..... | *Madawaska Telephone Association, Ltd. |
| "..... | North Bonnechere Telephone Association, Ltd. |
| "..... | North Horton Telephone Co., Ltd. |
| "..... | Renfrew & Shamrock Telephone Association, Ltd. |
| "..... | South McNaughton Telephone Co., Ltd. |
| Riceville..... | *South Plantagenet Rural Telephone Co., Ltd. |
| Richards Landing..... | St. Joseph's Island Telephone Co., Ltd., |
| | connecting with: |
| | Richards Landing Municipal Telephone Club. |
| | Jocelyn Municipal Telephone System. |
| | Gawas & Shore Road Telephone Co. |
| Richmond Hill..... | *Bethesda & Stouffville Telephone Co., Ltd. <i>See</i> Stouffville. |
| "..... | *Woodbridge & Vaughan Telephone Co., Ltd. <i>See</i> King and Woodbridge. |
| Ridgeway..... | *Welland County Telephone Co., Ltd. <i>See</i> Bridgeburg. |
| Ripley..... | *Huron & Kinloss Municipal Telephone System. |
| Lucknow..... | |
| Rockwood..... | Rockwood & Oustie Telephone Co., Ltd. |
| Rodney..... | Aldborough Farmers' Telephone Association, Ltd. |
| West Lorne..... | |
| Rodney..... | New Glasgow Telephone Co., Ltd. |
| West Lorne..... | |
| Roseneath..... | *Alnwick Rural Telephone Co., Ltd. |
| Rosseau..... | *Humphrey Municipal Telephone System. |
| | And the following systems which connect through the Humphrey Municipal Telephone System: |
| | *Christie Municipal Telephone System. |
| | *Spence Monteith Telephone Co., Ltd. |
| Russell..... | *A. E. Glasgow. <i>See</i> Crysler. |
| Rutherford..... | *Dawn Municipal Telephone System. |
| Oil Springs..... | |
| Rutherglen..... | *Rutherglen Telephone Co., Ltd. |
| Sault Ste. Marie..... | *Algoma Central & Hudson Bay Railway. |
| "..... | Jas. Elliott, Jr. |
| "..... | Goulais Bay Telephone Co., Ltd. |
| "..... | Greenwood Telephone Association, Ltd. |
| "..... | Korah Central Telephone Co., Ltd. |
| "..... | Mount Granite Telephone Co., Ltd. |
| "..... | G. H. Farmer. |
| "..... | Superior Telephone Club. |
| "..... | Tarentorus Telephone Co., Ltd. |
| "..... | Korah Base Line Telephone Co., Ltd. |
| "..... | Melrose Telephone Co., Ltd. |
| Schomberg..... | *Schomberg Telephone Co., Ltd. |
| Tottenham..... | |

| Point of Connection. | Name of System. | |
|----------------------|---|--------------------------------------|
| Scotland..... | *Norfolk County Telephone Co., Ltd. <i>See</i> Simcoe. | |
| Seaforth..... | *McKillop, Logan & Hibbert Telephone Co., Ltd. <i>See</i> Dublin. | |
| “..... | *Brussels, Morris & Grey Municipal Telephone System. <i>See</i> Brussels. | |
| Seaforth..... | } McKillop Municipal Telephone System. | |
| Clinton..... | | |
| Seaforth..... | } Tuckersmith Municipal Telephone System. | |
| Clinton..... | | |
| Hensall..... | | |
| Seeley's Bay..... | *Leeds and Frontenac Rural Telephone Co., Ltd. | |
| Kingston..... | | |
| Severn Bridge..... | Sparrow Lake Private Telephone Line. | |
| Shakespeare..... | *North Easthope Municipal Telephone System. | |
| Stratford..... | | |
| Tavistock..... | | |
| New Hamburg..... | | |
| Shedden..... | | |
| Iona..... | } Southwold & Dunwich Telephone Assn., Ltd. | |
| Dutton..... | | |
| Shelburne..... | Back Line Telephone Co., Ltd. | |
| “..... | *Edgar Telephone System. <i>See</i> Orangeville. | |
| “..... | Maple Grove Telephone Co., Ltd. | |
| “..... | Violet Hill Rural Telephone Co., Ltd. | |
| “..... | Rocktown Telephone Association. | |
| “..... | Melancthon Telephone Co., Ltd. | |
| Simcoe..... | *Norfolk County Telephone Co., Ltd. | |
| Otterville..... | | |
| Waterford..... | | |
| Delhi..... | | |
| Port Dover..... | | |
| Scotland..... | } Brockville Road Rural Telephone Co., Ltd. | |
| Smith's Falls..... | | |
| “..... | | Glenview Rural Telephone Co., Ltd. |
| “..... | | *Rural Telephone Co. of Kitley, Ltd. |
| “..... | | *Wolford Rural Telephone Co., Ltd. |
| “..... | Roseville Rural Telephone Co., Ltd. | |
| Smith's Falls..... | Montague Centre Rural Telephone Co., Ltd. | |
| Sombra..... | *Lambton Telephone Co., Ltd. | |
| Southampton..... | Chippawa Hill Telephone Co., Ltd. | |
| “..... | Saugeen Rural Telephone Co., Ltd. | |
| Spanish..... | Massey Station Telephone Co., Ltd. | |
| Sparta..... | *Sparta Rural Telephone Co., Ltd. | |
| Stayner..... | *Noisy River Telephone Co., Ltd. <i>See</i> Creemore. | |
| Stevensville..... | *Welland County Telephone Co., Ltd. <i>See</i> Bridgeburg. | |
| Stouffville..... | *Bethesda & Stouffville Telephone Co., Ltd. | |
| Aurora..... | | |
| Richmond Hill..... | | |
| Thornhill..... | | |
| Stratford..... | *North Easthope Municipal Telephone System. <i>See</i> Shakespeare. | |
| “..... | *Sebringville Telephone Co., Ltd. | |
| Strathroy..... | *Adelaide Telephone Co., Ltd. | |
| “..... | *Alex. G. McKenzie. (Coldstream Telephone System.) | |
| “..... | *Caradoc-Ekfrid Telephone Co., Ltd. <i>See</i> Melbourne. | |
| “..... | *London Township Municipal Telephone System. <i>See</i> London. | |
| “..... | *West Williams Rural Telephone Association. <i>See</i> Parkhill. | |
| Sudbury..... | *Algoma Eastern Railway Co. | |
| Sudbury..... | *Anglo-Canadian Mining & Refining Co., Ltd. | |
| Copper Cliff..... | | |
| Sudbury..... | *R. V. Tremblay. (Chelmsford Telephone Line.) | |
| “..... | Wahnapitae Power Co., Ltd. | |
| Sunderland..... | *Sunderland Telephone Co., Ltd. | |
| Sundridge..... | Strong Municipal Telephone System. | |
| Sutton West..... | Sutton & North Gwillimbury Telephone Co., Ltd. | |
| Sydenham..... | Roman Catholic Episcopal Corporation of the Diocese of Kingston. | |
| “..... | Rosedale Rural Telephone Co., Ltd. | |
| St. Mary's..... | *East Middlesex Telephone Co., Ltd. <i>See</i> Thorndale. | |
| St. Mary's..... | *Blanshard Municipal Telephone System. | |
| Exeter..... | | |
| Mitchell..... | | |
| Granton..... | | |
| St. Thomas..... | *Belmont Telephone Co-operative Association, Ltd. <i>See</i> London. | |
| “..... | *Fingal Telephone Co., Ltd. | |

| Point of Connection. | Name of System. |
|----------------------|--|
| St. Thomas..... | *Yarmouth Rural Telephone Co., Ltd. |
| Tamworth..... | *Redden Telephone Co., Ltd. |
| Tara..... | Arran, No. 1, Telephone Association. |
| “..... | Tara-Keady Telephone Co., Ltd. |
| “..... | Grimston Telephone Co., Ltd. |
| Tavistock..... | *Innerkip Rural Telephone Co., Ltd. <i>See</i> Innerkip. |
| “..... | *North Easthope Municipal Telephone System. <i>See</i> Shakespeare. |
| Teeswater..... | *South Bruce Rural Telephone Co., Ltd. <i>See</i> Mildmay. |
| Thamesville..... | *Thamesville Telephone Co., Ltd. |
| Theford..... | *Theford, Arkona & East Lambton Telephone Co., Ltd. |
| Thessalon..... | Thessalon Municipal Telephone System. |
| “..... | Livingstone Rural Telephone Co., Ltd. |
| Thornbury..... | Beaver Valley Municipal Telephone System. |
| “..... | Camperdown Telephone Co., Ltd. |
| “..... | C. W. Hartman. |
| Thorndale..... | *East Middlesex Telephone Co., Ltd. |
| St. Marys..... | |
| Thornhill..... | *Bethesda & Stouffville Telephone Co., Ltd. <i>See</i> Stouffville. |
| “..... | *Woodbridge & Vaughan Telephone Co., Ltd. <i>See</i> Woodbridge. |
| Tilbury..... | Tilbury East Municipal Telephone System. |
| Merlin..... | |
| Tilbury..... | *Tilbury West Municipal Telephone System. <i>See</i> Comber. |
| Tillsonburg..... | *Houghton, Bayham & Tillsonburg Telephone Co., Ltd. |
| “..... | *Malahide & Bayham Telephone Association, Ltd. |
| “..... | *Norfolk & Tillsonburg Telephone Co., Ltd. |
| Tottenham..... | Beeton Telephone Co., Ltd. <i>See</i> Beeton. |
| Tottenham..... | *Schomberg Co., Ltd. <i>See</i> Schomberg. |
| Trenton..... | Crews Telephone Co., Ltd. |
| “..... | MacDonald Telephone Association. |
| “..... | *J. Grant Sprague. <i>See</i> Belleville. |
| Tweed..... | Hungerford Municipal Telephone System. |
| Unionville..... | *Home Telephone Co., Ltd. <i>See</i> Markham. |
| Utterson..... | Watt Municipal Telephone System. |
| Uxbridge..... | *Home Telephone Co., Ltd. <i>See</i> Markham. |
| Vankleek Hill..... | *Glengarry Telephone Co., Ltd. <i>See</i> Alexandria. |
| Verner..... | *Verner Telephone System. |
| Verona..... | *Verona & Frontenac Telephone Co., Ltd. |
| Victoria Harbor..... | *Tay Municipal Telephone System. |
| Walkerton..... | Durham Road Telephone Co., Ltd. |
| Cargill..... | |
| Walkerton..... | South Brant Telephone Co., Ltd. |
| Cargill..... | |
| Wallacetown..... | *Wallacetown Lake Shore Telephone Association, Ltd. |
| Dutton..... | |
| West Lorne..... | |
| Warren..... | *Dunnett Municipal Telephone System. |
| Warsaw..... | *Dummer Municipal Telephone System. |
| Waterford..... | *Norfolk County Telephone Co., Ltd. <i>See</i> Simcoe. |
| Waterloo..... | *Waterloo Municipal Telephone System. <i>See</i> Kitchener. |
| Watford..... | *Brooke Municipal Telephone System. <i>See</i> Alvington. |
| Webbwood..... | Shakespeare Telephone Co., Ltd. |
| “..... | Birch Lake Telephone Co., Ltd. |
| “..... | Lee Valley Rural Telephone Co., Ltd. |
| Wellesley..... | *Wellesley Municipal Telephone System. <i>See</i> Linwood. |
| Wellington..... | *J. Grant Sprague. <i>See</i> Belleville. |
| West Lorne..... | Aldborough Farmers' Telephone Association, Ltd. <i>See</i> Rodney |
| “..... | New Glasgow Telephone Co., Ltd. <i>See</i> Rodney. |
| “..... | *Wallacetown & Lake Shore Telephone Association, Ltd. <i>See</i> Wallace-town. |
| Westport..... | *Westport Rural Telephone Co., Ltd. |
| Wheatley..... | Romney Telephone System. |
| “..... | Wheatley Telephone Co., Ltd. |
| Wiarton..... | Clavering Telephone Co., Ltd. |
| “..... | *William Gillies. (Gillies Telephone System.) |
| “..... | Silver Creek Telephone Co., Ltd. |

| Point of Connection. | Name of System. |
|----------------------|---|
| Wiaraton..... | Cecil Swale Telephone Association. |
| “ | Lake Charles Telephone Co., Ltd. |
| “ | Boat Lake Telephone Co., Ltd. |
| “ | Zion & Wolseley Telephone Co., Ltd. |
| “ | Keppell Rural Telephone Co., Ltd. |
| Windsor..... | *Sandwich South Municipal Telephone System. |
| Essex..... | |
| Windsor..... | Sandwich West Co-operative Telephone Co., Ltd. |
| Woodbridge..... | *Woodbridge & Vaughan Telephone Co., Ltd. |
| Richmond Hill..... | |
| Thornhill..... | |
| King..... | |
| Aurora..... | |
| Woodslee..... | *Rochester Municipal Telephone System. |
| Belle River..... | |
| Woodstock..... | Bond's Corner Telephone Co., Ltd. |
| “ | Dingwall Telephone Co., Ltd. |
| “ | Excelsior Telephone Co., Ltd. |
| “ | Fairview Telephone Co., Ltd. |
| “ | Fraser Telephone Co., Ltd. |
| “ | Ingleside Telephone Co., Ltd. |
| “ | Innerkip Rural Telephone Co., Ltd. <i>See Innerkip.</i> |
| “ | Mapleshade Telephone Co., Ltd. |
| “ | Peerless Telephone Co., Ltd. |
| “ | Penhurst Telephone Co., Ltd. |
| “ | Pioneer Telephone Co., Ltd. |
| “ | Riverside Telephone Co., Ltd. |
| “ | Spring Creek Telephone Co., Ltd. |
| Woodstock..... | *North Norwich Municipal Telephone System. |
| Norwich..... | |
| Woodville..... | *Cambray Telephone Co., Ltd. <i>See Cambray.</i> |
| “ | East Woodville Telephone Co., Ltd. |
| “ | Eldon Union Telephone Co., Ltd. |
| Woodville..... | *Manilla Union Telephone Co., Ltd. |
| Cannington..... | |
| Woodville..... | Manse Grove Telephone Co., Ltd. |
| “ | Woodville-Glen Telephone Association. |
| Wroxeter..... | *Wroxeter Rural Telephone Co., Ltd. |
| Gorrie..... | |
| Yarker..... | *Yarker Telephone Co. (Manley Foster.) |

And the following systems which connect through the Yarker Telephone Co.:

B. D. & H. Telephone Line.
 Yarker Mutual Telephone Association.
 Yarker Rural Telephone Co., Ltd.

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