

SESSIONAL PAPERS

VOL. LXVIII.—PART IV

SECOND SESSION

OF THE

NINETEENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO

SESSION 1936

340678
13. 8. 37.

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty
1937

21/12/20

CONTENTS

FOR PART IV.

REPORTS

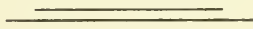
BIRTHS, MARRIAGES AND DEATHS
DEPARTMENT OF HEALTH
HOSPITALS FOR MENTALLY ILL
HOSPITALS AND SANITORIA
PRISONS AND REFORMATORIES
PUBLIC WELFARE
LIQUOR CONTROL BOARD
MINISTER OF AGRICULTURE
STATISTICS BRANCH (AGRICULTURE)
T. AND N.O. RAILWAY

REPORT
RELATING TO THE REGISTRATION OF
BIRTHS, MARRIAGES AND DEATHS
IN THE
PROVINCE OF ONTARIO

FOR THE
YEAR ENDING 31st DECEMBER

1935

(BEING THE SIXTY-SIXTH ANNUAL REPORT)



PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 13, 1936



ONTARIO

TORONTO
Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty
1937

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 Sixty-Sixth Annual Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths in the Province of Ontario during the year 1935.

Respectfully submitted,

H. C. NIXON,
Registrar-General of Ontario.

SIR:

I have the honour to submit for your approval the Sixty-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, 1935.

I have the honour to be, Sir,

Your obedient servant,

F. V. JOHNS,

Deputy Registrar-General.

TO THE HON. H. C. NIXON,

Registrar-General of Ontario.

CONTENTS

LIST OF VITAL STATISTICS TABLES FOR 1935 FOR PROVINCE OF ONTARIO

GENERAL SUMMARY TABLES

		PAGE
TABLE 1	General summary of births, deaths and marriages in Ontario by county municipalities (including cities and towns), 1935.....	1
TABLE 2	Number of births, deaths and marriages, and the ratio per 1,000 of population in each county (excluding cities and towns of 5,000 population and over), Ontario, 1935.....	2
TABLE 3	General summary of births, deaths and marriages in Ontario for cities and towns of 10,000 population and over, 1935.....	3
TABLE 4	General summary of births, deaths and marriages for towns of 5,000 to 10,000 population, Ontario, 1935.....	3
TABLE 5	General summary of births, deaths and marriages in Ontario, for towns of 1,000 population and under 5,000, 1935.....	4

BIRTHS

TABLE 6	Births (exclusive of still-births) by months, classified as rural and urban for Ontario, by counties, 1935.....	5
TABLE 7	Total births (exclusive of still-births) and births in public institutions, showing the number of mothers non-resident in the Province of Ontario, 1935....	8
TABLE 8	Births (exclusive of still-births) to resident and non-resident mothers and births in institutions in the cities and towns of Ontario, of 5,000 population and over, 1935.....	9
TABLE 9	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, 1935.....	10
TABLE 10	Births (exclusive of still-births) and classified according to ages of parents, Ontario, 1935.....	12
TABLE 11	Births (exclusive of still-births) classified according to racial origin of parents, Ontario, 1935.....	14
TABLE 12	Legitimate births (exclusive of still-births) classified according to age and racial origin of mothers, Ontario, 1935.....	16
TABLE 13	Births (exclusive of still-births) classified according to birthplace of parents, Ontario, 1935.....	18
TABLE 14	Legitimate births (exclusive of still-births) classified according to age and birthplace of mother, Ontario, 1935.....	20
TABLE 15	Plural births classified to show number of children born alive and still-born by sex in the Province of Ontario, 1935.....	22

MARRIAGES

TABLE 16	Marriages in Ontario by months, 1935.....	22
TABLE 17	Marriages—Conjugal condition of contracting parties, Ontario, 1935.....	22
TABLE 18	Marriages reported in rural and urban parts of counties, Ontario, 1935.....	23
TABLE 19	Marriages—Ages of bridegrooms and brides, Ontario, 1935.....	24
TABLE 20	Marriages—Denominations of contracting parties, Ontario, 1935.....	25
TABLE 21	Marriages—Birthplace of bridegrooms and brides, Ontario, 1935.....	26
TABLE 22	Marriages—Literacy of bridegrooms and brides, in Ontario, classified by birthplace, 1935.....	28

INFANT MORTALITY

TABLE 23	Deaths of children under one year (exclusive of still-births) in Ontario, by months, classified as rural and urban by counties, 1935.....	29
TABLE 24	Total deaths (exclusive of still-births) and deaths in institutions, of children under one year of age showing the number non-resident in the Province of Ontario, 1935.....	33

	PAGE	
TABLE 25	Total deaths (exclusive of still-births) and deaths in institutions, of children under one year of age, classified according to residence of decedents in cities and towns of Ontario of 5,000 population and over, 1935.....	34
TABLE 26	Deaths of children under one year (exclusive of still-births), by age at death, Ontario 1935.....	36
TABLE 27	Deaths of children under one year of age (exclusive of still-births) classified according to racial origin of decedents, Ontario, 1935.....	37
TABLE 28	Deaths of children under one year of age (exclusive of still-births) classified according to birthplace of parents, Ontario, 1935.....	38
TABLE 29	Deaths of children (exclusive of still-births) from certain specified causes in first year of life by sex and months, Ontario, 1935.....	40
TABLE 30	Deaths of children (exclusive of still-births) from certain specified causes in first year of life by sex and ages, Ontario, 1935.....	42
TABLE 31	Total deaths (exclusive of still-births) and deaths in institutions, showing the number non-resident in the Province of Ontario, 1935.....	43
TABLE 32	Total deaths (exclusive of still-births) and deaths in institutions, classified according to residence of decedents, in cities and towns of Ontario of 5,000 population and over, 1935.....	44
TABLE 33	Deaths (exclusive of still-births) by single years of age and by age groups, Ontario, 1935.....	46
TABLE 34	Deaths (exclusive of still-births) classified by racial origin of decedents in Ontario, 1935.....	47
TABLE 35	Deaths (exclusive of still-births) classified according to birthplace of decedents for the Province of Ontario and for cities and towns of 10,000 population and over, 1935.....	48
TABLE 36	Deaths (exclusive of still-births) classified according to birthplace of parents of decedents for Ontario, 1935.....	52
TABLE 37	Causes of death by sex and age, Ontario, 1935.....	54
TABLE 38	Causes of death for each sex by conjugal condition, nativity and month of death, Ontario, 1935.....	74
TABLE 39	Causes of death by counties (exclusive of cities and towns of 5,000 and over), Ontario, 1935.....	102
TABLE 40	Causes of death for cities and towns of 10,000 population and over, Ontario, 1935.....	118
TABLE 41	Causes of death for towns of 5,000 to 10,000 population, Ontario, 1935.....	132
TABLE 42	Maternal mortality in the Province of Ontario, 1935.....	144
TABLE 43	Deaths from certain causes in towns of 1,000 population and under 5,000, Ontario, 1935.....	145

REPORT UPON

Births, Marriages and Deaths

For the Year 1935

BEING THE SIXTY-SIXTH ANNUAL REPORT OF THE
REGISTRAR-GENERAL

ESTIMATED POPULATION, 1935

	Males	Females	Totals
Totals	1,832,518	1,763,482	3,596,000
Under 1.....	31,153	29,979	61,132
1- 2.....	31,336	30,515	61,851
2- 3.....	33,352	32,455	65,807
3- 4.....	33,718	33,167	66,885
4- 5.....	34,085	32,441	66,526
Totals under 5 years	163,644	158,557	322,201
5- 9.....	176,838	171,974	348,812
10-14.....	169,324	164,025	333,349
15-19.....	171,157	162,911	334,068
20-24.....	154,665	150,636	305,301
25-29.....	142,387	134,865	277,252
30-34.....	134,873	129,433	264,306
35-39.....	131,758	126,794	258,552
40-44.....	123,695	115,799	239,494
45-49.....	113,250	102,870	216,120
50-54.....	95,841	90,432	186,273
55-59.....	73,667	69,813	143,480
60-64.....	60,473	59,993	120,466
65-69.....	48,379	48,713	97,092
70-74.....	37,016	38,140	75,156
75-79.....	20,707	21,367	42,074
80-84.....	9,712	11,145	20,857
85-89.....	3,482	4,429	7,911
90 and over.....	1,100	1,417	2,517
Not stated.....	550	169	719

The population is distributed as follows:—

City municipalities, 1,590,216; Towns (over 5,000 population), 193,259; Rural (including all other municipalities), 1,812,525.

BIRTHS

There were registered 63,069 living births during the year 1935, being a rate of 17.5 per 1,000 of population. While this allows for a numerical increase of 835, the number is so small as to leave the rate unchanged, i.e., it is the same as for the preceding year.

There were 32,367 boys, or 51.3% of the total number; and 30,702 girls, or 48.7% which represents 105.4 male to 100 female births.

NUMBER OF BIRTHS AND RATE PER 1,000 OF POPULATION

	1935		1934	
	Number	Ratio	Number	Ratio
Province.....	63,069	17.5	62,234	17.5
Cities.....	31,700	19.9	30,589	19.5
Towns.....	3,943	20.4	3,710	19.9
Rural.....	27,426	15.1	27,935	15.5

NUMBER OF BIRTHS AND RATE FOR 10 YEARS

Year	Number	Ratio	Year	Number	Ratio
1926.....	67,617	21.3	1931.....	69,209	20.2
1927.....	67,671	20.9	1932.....	66,842	19.2
1928.....	68,510	20.9	1933.....	63,646	18.1
1929.....	68,458	20.5	1934.....	62,234	17.5
1930.....	71,263	21.0	1935.....	63,069	17.5

STILL BIRTHS

Year	Registered as Births	Ratio per 1,000 Total Births	Year	Registered as Births	Ratio per 1,000 Total Births
1916.....	2,055	30.5	1926.....	2,812	39.9
1917.....	1,425	22.2	1927.....	2,758	39.5
1918.....	2,198	32.9	1928.....	2,793	39.2
1919.....	2,091	32.2	1929.....	2,730	38.8
1920.....	2,495	33.3	1930.....	2,713	36.6
1921.....	3,234	41.7	1931.....	2,652	38.3
1922.....	3,015	40.5	1932.....	2,377	35.5
1923.....	3,028	41.4	1933.....	2,161	33.9
1924.....	2,594	34.9	1934.....	2,091	33.6
1925.....	2,780	38.1	1935.....	2,140	33.9

BIRTHS

AGE OF MOTHER

Year	12	13	14	15	16	17	18	19	20	21	22	23	24	25	12-25	Others
1926...	1	3	13	85	250	685	1340	1898	2559	3002	3438	3432	3685	3714	24107	43510
1927...	1	2	20	87	280	685	1452	2070	2503	3100	3551	3623	3777	3715	24879	42792
1928...	4	19	100	293	773	1472	2189	2767	3165	3547	3765	3987	3777	25861	42649	
1929...	2	3	29	103	321	766	1586	2270	2890	3283	3749	3806	3974	3897	26677	41781
1930...	5	33	101	349	835	1636	2498	3042	3441	4004	4129	4176	4010	28262	43001	
1931...	2	6	24	104	361	847	1720	2457	2937	3401	3820	3984	4118	4017	27800	41409
1932...	3	12	106	308	783	1647	2400	2946	3422	3596	3787	4058	3850	26909	39933	
1933...	5	24	97	318	750	1661	2334	2843	3220	3421	3631	3765	3791	25350	38296	
1934...	5	16	79	288	709	1476	2276	2783	3221	3471	3484	3688	3507	25003	37231	
1935...	3	17	103	312	710	1497	2270	2842	3366	3499	3738	3732	3757	25846	37223	
Total	6	39	207	989	3080	7543	15482	22662	28112	32621	36096	37379	39060	38035	259694	407825

41.9% of living births were of mothers under 25 years of age and 59.0% of mothers 25 years and over.

ILLEGITIMATE BIRTHS

Rate per 1,000 living Births

1905.....13.8	1913.....21.6	1921.....21.5	1929.....34.6
1906.....10.4	1914.....22.1	1922.....21.2	1930.....37.2
1907.....14.8	1915.....21.9	1923.....22.5	1931.....40.0
1908.....14.9	1916.....20.9	1924.....24.0	1932.....42.3
1909.....13.9	1917.....19.5	1925.....26.8	1933.....43.8
1910.....19.3	1918.....21.0	1926.....26.9	1934.....40.2
1911.....19.4	1919.....19.8	1927.....29.0	1935.....41.8
1912.....21.3	1920.....20.5	1928.....31.7	

ILLEGITIMATE BIRTHS

By Ages of Mothers

Year	12	13	14	15	16	17	18	19	20	21	22	23	24	25	12-25	Over 25	Total	Rate
1926..	1	3	11	49	104	174	202	183	181	161	122	89	75	69	1424	399	1823	27.0
1927..	1	2	13	55	106	190	229	200	194	167	147	106	75	62	1547	411	1958	29.0
1928..	4	16	56	119	197	233	233	216	173	157	136	86	73	1699	471	2170	31.7	
1929..	2	3	25	60	125	193	256	268	227	202	164	138	114	83	1860	516	2376	34.6
1930..	5	27	72	146	198	249	294	293	200	207	143	145	97	2076	575	2651	37.2	
1931..	2	6	21	71	152	235	292	313	233	229	202	171	137	90	2154	619	2773	40.0
1932..	3	10	53	124	212	310	320	286	257	172	165	151	103	2166	668	2834	42.5	
1933..	4	17	52	144	209	314	331	268	256	200	144	128	97	2164	622	2786	43.8	
1934..	5	12	38	96	190	226	272	251	233	198	139	123	104	1887	613	2500	40.2	
1935..	3	16	49	123	186	248	278	259	265	187	184	139	103	2040	602	2642	41.8	
Total.	6	38	168	555	1239	1984	2559	2692	2408	2143	1756	1415	1173	881	19017	5496	24513	.....

In the case of illegitimate births 77.2% of the mothers were under 25 years of age and of the total 2,642 such births, 1,368 or 51.8% were boys and 1,274 or 48.2% girls.

MULTIPLE BIRTHS

There were 768 cases of twin births. Of these 761 were males and 775 females.

There were 7 cases of triplets, 16 boys and 5 girls.

Table 15 will give a detailed explanation of the multiple births.

CONFINEMENTS

Multiple births.....	775
Single living births.....	61,617
Single still births.....	2,035
	<hr/>
	64,427

Other tables dealing with births will be found from Table No. 1 to Table No. 15.

MARRIAGES

NUMBER AND RATE PER 1,000 OF POPULATION

	1935		1934	
	Number	Ratio	Number	Ratio
Province.....	26,843	7.5	25,874	7.3
Cities.....	15,647	9.8	14,948	9.5
Towns.....	1,742	9.0	1,626	8.7
Rural.....	9,454	5.2	9,300	5.1

NUMBER AND RATIO PER 1000 POPULATION FOR 10 YEARS

Year	Marriages	Ratio	Year	Marriages	Ratio
1926.....	23,632	7.4	1931.....	23,771	6.9
1927.....	24,677	7.6	1932.....	22,224	6.4
1928.....	25,728	7.8	1933.....	22,587	6.4
1929.....	27,605	8.3	1934.....	25,874	7.3
1930.....	25,605	7.6	1935.....	26,843	7.5

The tables dealing with marriages from various angles are numbered 16 to 22.

DIVORCES—YEARS AT MARRIED LIFE

Years Married	1931	1932	1933	1934	1935	Years Married	1931	1932	1933	1934	1935
1	1	..	..	3	6	23	2	4	1	4	6
2	1	10	7	7	8	24	..	2	5	4	7
3	2	9	8	9	6	25	..	5	1	4	3
4	3	14	14	13	16	26	1	5	3	4	6
5	3	17	17	16	33	27	1	2	6	5	4
6	5	17	22	23	42	28	..	3	3	1	5
7	4	19	17	21	38	29	..	2	1	1	2
8	4	19	23	28	33	30	..	1	..	1	3
9	7	22	16	23	24	31	..	3	..	..	2
10	10	20	16	34	23	32	1	1	..	1	2
11	4	21	14	19	37	33	..	1	1	3	1
12	9	22	21	16	26	34	..	1	1	..	..
13	8	17	20	12	26	35	..	..	..	..	..
14	5	12	12	21	22	36	..	..	..	..	..
15	3	14	12	16	19	37	..	..	..	..	1
16	4	16	10	14	21	38	..	..	..	..	1
17	4	16	13	13	8	39	..	..	..	..	..
18	4	30	9	14	10	40	..	..	..	..	..
19	1	7	10	11	11	41	..	..	..	1	..
20	4	7	13	5	14						
21	1	6	10	11	9						
22	..	7	2	7	4						
Total...	91	343	308	365	491						

180 divorces were granted to men and 311 to women.

The above figures are compiled from information sent to the Registrar-General by the Registrars of the Supreme Courts of Ontario.

DEATHS

	1935		1934	
	Number	Ratio	Number	Ratio
Province.....	36,317	10.1	35,119	9.9
Cities.....	17,903	11.2	16,953	10.7
Towns.....	2,360	12.2	2,405	12.9
Rural.....	16,054	8.8	15,761	8.7

DEATHS AND RATE PER 1,000 OF POPULATION FOR 10 YEARS

Year	Deaths	Ratio	Year	Deaths	Ratio
1926.....	35,909	11.3	1931.....	35,705	10.4
1927.....	34,775	10.7	1932.....	36,469	10.5
1928.....	37,128	11.3	1933.....	35,301	10.0
1929.....	38,123	11.4	1934.....	35,119	9.9
1930.....	37,313	11.0	1935.....	36,317	10.1

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

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
Organic heart disease.....	5,132	5,295	5,609	5,891	5,634	5,818	6,679	6,619	7,066	7,053
Pneumonia (all forms).....	163.1	164.6	171.0	176.7	166.1	169.2	192.1	187.6	198.3	196.1
Influenza.....	2,872	2,447	2,736	2,402	2,279	2,305	2,388	2,175	2,145	2,417
Tuberculosis.....	91.3	76.1	83.4	78.1	67.3	67.1	68.7	61.7	60.2	67.2
Cancer.....	1,598	959	1,711	2,394	854	1,084	1,544	1,240	580	958
External causes.....	50.8	29.8	52.1	71.9	25.2	31.6	44.4	35.1	16.3	26.6
Apoplexy.....	1,835	1,803	1,832	1,703	1,791	1,728	1,604	1,465	1,337	1,303
Diseases of the arteries.....	58.3	55.1	55.9	51.1	52.8	50.4	46.1	41.4	37.5	36.2
Infantile diarrhoea.....	3,116	3,177	3,441	3,402	3,635	3,726	3,825	4,044	4,034	4,214
Nephritis.....	99.0	98.5	104.9	102.1	107.2	108.6	110.0	114.7	113.2	117.2
Diabetes.....	2,170	2,315	2,638	2,706	2,774	2,344	2,094	1,873	2,133	2,252
Whooping cough.....	69.0	71.9	80.4	81.2	81.8	68.3	60.2	51.1	59.8	62.6
Diphtheria.....	1,405	1,329	1,395	1,319	1,219	1,268	1,259	1,262	1,229	1,025
Scarlet fever.....	44.6	41.3	42.5	39.6	36.0	37.0	36.2	35.8	34.5	28.5
Measles.....	2,718	2,738	3,111	3,270	3,628	3,165	3,559	3,574	3,793	4,109
Smallpox.....	86.3	85.0	94.8	98.2	107.1	92.2	102.4	101.4	106.4	114.2
Typhoid fever.....	615	573	643	740	943	821	483	571	509	310
Scarlet fever.....	19.5	17.8	19.7	22.2	27.8	23.9	13.9	16.2	14.3	8.6
Whooping cough.....	1,568	1,629	1,743	1,760	1,759	1,341	1,810	1,754	1,700	1,848
Diphtheria.....	49.0	50.6	53.1	52.8	51.9	39.0	52.1	49.7	47.7	51.4
Typhoid fever.....										524
Smallpox.....										14.5

COMMUNICABLE DISEASES

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935										
Typhoid fever	76	2.4	109	3.4	78	2.4	97	2.9	78	2.3	99	2.9	58	1.67	51	1.5	49	1.4	39	1.0
Smallpox....	5	0.1	3	0.0	2	0.0	1	0.0	1	0.0	1	0.0	37	1.0	1	0.0	...	...	...	...
Measles.....	156	4.9	82	2.5	62	1.9	143	4.3	95	2.8	29	0.8	118	3.39	37	1.0	5	0.1	89	2.5
Scarlet fever..	91	2.9	87	2.7	67	2.0	74	2.2	111	3.3	54	1.5	40	1.15	43	1.2	18	1.4	57	1.6
Whooping cough.....	245	7.8	181	5.6	175	5.4	194	5.9	180	5.4	174	5.0	132	3.79	119	3.3	178	4.7	114	3.1
Diphtheria....	227	7.2	297	9.3	213	6.5	262	8.0	202	6.1	157	4.5	89	2.56	40	1.1	23	0.6	33	0.9
Influenza....	1588	50.5	959	30.0	1711	52.9	2394	73.2	854	25.7	1084	31.6	1544	44.4	1240	35.1	580	16.2	958	26.6

TUBERCULOSIS

The deaths from Tuberculosis for 1935 were 1303 which is slightly less than one half of those in 1905, while the rate, 36.2 per 100,000 of population, is but 31.5% of the rate thirty years ago.

The following Table showing deaths and rates over a fifty year period is shown for comparison and indicates the effectiveness of effort to wipe out this disease.

Year	Number	Rate	% of decrease of rate
1885.....	2499	125.0	.....
1895.....	2472	115.4	7.68
1905.....	2667	114.9	.99
1915.....	2466	91.9	20.00
1925.....	1842	59.3	35.48
1935.....	1303	36.2	38.96

TUBERCULOSIS

DEATHS IN ONTARIO FROM TUBERCULOSIS BY AGES, 1926-1935

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
			0-1	1	2	3	4																
1926	1,835	58.3	39	38	21	13	13	36	67	147	428	363	256	181	142	75	15	1	35,909				
1927	1,803	55.1	30	27	13	7	11	37	59	171	417	365	279	160	127	72	15	13	34,775				
1928	1,832	55.9	29	22	7	15	9	42	61	154	465	338	278	208	125	59	13	7	37,128				
1929	1,703	51.1	31	37	15	12	9	42	46	164	415	306	261	157	131	66	9	2	38,123				
1930	1,791	52.8	39	30	10	16	7	55	55	159	463	312	238	182	140	72	13	...	37,313				
1931	1,728	50.4	25	33	11	16	5	33	46	132	458	337	228	178	134	75	15	2	35,705				
1932	1,604	46.1	26	22	14	8	6	32	32	130	387	290	218	212	132	79	16	...	36,469				
1933	1,465	41.5	23	28	15	10	10	30	32	101	375	259	223	168	111	68	11	1	35,301				
1934	1,337	37.5	14	13	8	14	5	29	23	93	307	260	202	149	135	73	11	1	35,119				
1935	1,303	36.2	15	17	12	13	5	25	36	88	264	230	205	186	114	70	12	1	36,317				

TUBERCULOSIS

NUMBER OF DEATHS IN EACH AGE GROUP AND RATE PER 100,000 POPULATION

	1930		1931				1932				1933				1934				1935					
	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate
Under 1 yr.	27	71.7	12	33.1	16	57.2	9	31.4	14	46.5	12	41.4	13	42.5	10	34.0	6	19.4	8	26.7	11	35.3	4	13.3
1 " "	15	43.3	15	45.0	20	67.1	13	44.7	14	46.2	8	27.1	18	58.6	10	33.4	6	19.3	7	23.2	10	31.9	7	22.9
2 yrs.	4	10.4	6	16.3	4	12.6	7	22.6	7	21.7	7	22.3	9	27.5	6	18.8	5	15.1	3	9.3	2	5.9	10	30.8
3 " "	5	13.1	11	29.4	7	21.7	9	28.4	4	12.2	4	12.4	7	21.1	3	9.2	7	20.9	7	21.3	8	23.7	5	15.0
4 " "	1	2.6	6	16.2	2	6.0	3	9.6	4	12.2	2	6.3	8	23.9	2	6.2	4	11.8	1	3.0	3	8.8	2	6.1
5 to 9	28	15.0	27	14.9	13	7.6	20	12.1	10	5.8	22	13.2	16	9.2	14	8.3	14	7.9	15	8.7	16	9.0	19	11.0
10 " 14	20	11.2	35	20.2	19	11.6	27	17.1	12	7.3	20	12.6	13	7.8	19	11.8	10	5.9	13	7.9	20	11.8	16	9.7
15 " 19	49	22.8	110	65.0	49	30.0	83	53.3	51	30.8	79	50.1	36	21.4	65	40.7	27	15.9	66	40.8	35	30.4	53	32.5
20 " 24	120	75.2	136	83.2	84	56.9	147	102.3	77	51.5	113	77.8	73	48.1	119	80.6	62	40.4	85	57.0	46	29.7	87	57.7
25 " 29	99	71.6	108	78.0	112	82.4	115	89.2	94	68.3	103	79.0	70	50.1	113	85.5	79	56.0	81	60.6	53	37.3	78	57.8
30 " 34	74	62.3	93	80.1	101	78.4	86	69.7	93	71.3	76	60.8	70	52.9	62	48.8	67	50.1	74	57.8	61	45.2	62	47.9
35 " 39	82	75.7	63	61.1	68	54.0	82	67.8	80	62.8	41	33.4	172	55.7	55	44.2	78	59.7	41	32.6	60	45.5	47	37.0
40 " 44	75	80.1	56	62.4	75	63.6	46	41.6	78	65.3	48	42.8	60	49.5	46	40.5	64	52.2	36	31.3	85	68.7	43	37.1
45 " 49	59	72.8	48	63.4	77	71.2	30	30.5	55	50.2	37	37.3	67	60.4	50	49.6	63	56.1	39	31.4	50	44.1	27	26.2
50 " 59	119	95.7	63	53.8	121	74.7	57	37.3	133	81.1	79	51.1	09	65.6	59	37.5	101	60.1	48	28.5	126	113.8	60	37.4
60 " 69	100	120.9	40	52.6	72	69.2	62	59.8	75	71.2	57	54.3	62	58.1	49	46.0	85	78.8	50	46.3	75	68.9	39	35.8
70 " 79	43	107.4	29	76.9	46	83.5	29	51.3	39	69.9	40	103.8	32	56.5	36	61.7	39	68.1	34	59.4	40	69.3	30	50.4
80 yrs. and over... and over...	6	47.6	7	57.2	6	43.9	9	55.7	5	36.6	11	65.9	6	42.8	5	30.0	2	14.1	9	63.5	6	41.9	6	35.3
Not stated.	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....
Total.....	926	55.5	865	52.9	894	51.1	834	49.1	845	47.7	759	44.5	741	41.2	724	41.8	720	39.6	617	35.3	708	38.6	595	33.7

DEATHS FROM TUBERCULOSIS, 1935

"PLACE OF OCCURRENCE" AND "PLACE OF RESIDENCE" COMPARED

Counties (Exclusive of Cities and Towns of 5,000 and over.)	Place of Occurrence		Place of Residence		Cities and Towns of 5,000 and over.	Place of Occurrence		Place of Residence	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
Addington.....	2	27.7	3	41.6	Barrie.....	1	12.4	..	....
Algoma.....	11	43.5	16	63.2	Belleville.....	4	27.7	2	13.8
Brant.....	7	28.2	9	36.2	Brampton.....	..	....	1	18.2
Bruce.....	14	31.5	17	38.3	Brantford.....	9	28.8	8	25.6
Carleton.....	4	12.8	8	25.7	Brockville.....	5	50.6	5	50.6
Cochrane.....	13	31.1	32	76.6	Chatham.....	5	31.3	5	31.3
Dufferin.....	4	25.6	6	38.4	Cobourg.....	1	17.1	2	34.2
Dundas.....	2	11.8	4	23.7	Collingwood.....	2	34.8	2	34.8
Durham.....	3	11.1	9	33.3	Cornwall.....	20	140.0	13	104.0
Elgin.....	3	10.2	7	23.8	Eastview.....	6	87.5	6	87.5
Essex.....	8	14.2	12	21.3	Fort Erie.....	3	54.0	6	108.0
Frontenac.....	6	25.2	6	25.2	Fort Frances.....	2	37.7	3	56.6
Glengarry.....	13	66.4	20	102.3	Fort William.....	19	77.9	12	49.2
Grenville.....	4	23.3	10	58.4	Galt.....	1	7.1	2	14.3
Grey.....	8	16.9	11	23.2	Guelph.....	4	18.8	6	28.3
Haldimand.....	1	4.4	4	17.8	Hamilton.....	24	15.5	49	31.8
Haliburton.....	3	47.7	4	63.6	Hawkesbury.....	2	35.5	3	53.3
Halton.....	3	10.7	5	17.9	Ingersoll.....	..	....	1	19.3
Hastings.....	5	12.2	8	19.6	Kenora.....	3	38.6	..	....
Huron.....	7	14.7	13	27.4	Kingston.....	28	115.8	13	53.7
Kenora.....	15	98.4	20	131.2	Kitchener.....	..	....	4	12.2
Kent.....	5	10.0	14	28.0	Leamington.....	1	19.9	5	99.6
Lambton.....	12	30.5	14	35.6	Lindsay.....	3	43.1	3	43.1
Lanark.....	10	37.2	14	52.0	London.....	19	25.1	24	31.7
Leeds.....	7	25.9	12	44.5	Midland.....	1	14.6	1	14.6
Lennox.....	4	31.8	7	55.6	Mimico.....	..	....	1	14.4
Lincoln.....	22	73.4	13	43.4	New Toronto.....	30	362.0	6	72.4
Manitoulin.....	20	177.9	21	186.8	Niagara Falls.....	3	16.1	4	21.5
Middlesex.....	87	179.6	17	35.1	North Bay.....	3	18.0	3	18.0
Muskoka.....	56	254.7	3	13.6	Orillia.....	3	34.6	2	23.0
Nipissing.....	10	37.6	17	63.9	Oshawa.....	5	20.7	9	37.3
Norfolk.....	4	14.6	9	32.9	Ottawa.....	86	61.2	70	49.8
Northumberland.....	1	3.6	7	25.8	Owen Sound.....	7	53.3	7	53.3
Ontario.....	6	18.1	8	24.1	Pembroke.....	4	39.1	5	48.9
Oxford.....	5	14.7	7	20.6	Peterborough.....	8	34.8	9	39.1
Parry Sound.....	8	29.4	9	33.1	Port Arthur.....	10	49.1	17	83.5
Peel.....	7	29.1	10	41.6	Port Colborne.....	..	....	1	17.2
Perth.....	4	11.0	4	11.0	Preston.....	..	....	3	47.7
Peterborough.....	2	8.6	4	17.3	Renfrew.....	4	74.8	3	56.1
Prescott.....	10	49.6	11	54.5	St. Catharines.....	4	14.9	4	14.9
Prince Edward.....	2	11.4	3	17.1	St. Thomas.....	5	31.0	5	31.0
Rainy River.....	5	38.7	8	62.0	Sarnia.....	3	16.6	7	38.7
Renfrew.....	13	32.2	18	45.9	Sault Ste. Marie.....	5	21.3	9	38.4
Russell.....	5	25.8	11	56.7	Simcoe.....	2	36.3	1	18.1
Simcoe.....	9	15.4	18	30.8	Smith's Falls.....	2	26.6	1	13.2
Stormont.....	7	32.4	13	60.2	Stratford.....	4	22.7	5	28.3
Sudbury.....	17	43.6	26	66.7	Sudbury.....	11	49.7	14	63.3
Thunder Bay.....	3	12.7	9	38.2	Thorold.....	..	....	2	40.0
Temiskaming.....	33	85.0	18	46.3	Timmins.....	4	20.9	8	41.9
Victoria.....	4	19.8	8	39.7	Toronto.....	138	21.6	245	38.3
Waterloo.....	18	54.4	9	27.2	Trenton.....	..	....	..	....
Welland.....	3	7.2	10	24.1	Waterloo.....	2	24.0	2	24.0
Wellington.....	9	22.6	10	25.1	Welland.....	1	9.6	2	19.2
Wentworth.....	69	153.0	7	15.5	Weston.....	5	99.2	5	99.2
York.....	140	62.0	38	16.8	Whitby.....	2	37.8	..	....
Outside of Ontario.....	..	....	5	....	Windsor.....	33	32.6	35	34.6
					Woodstock.....	3	27.0	3	27.0
					From outside Ontario.....	..	....	3	....

CANCER

The following Table shows how deaths and the death rate from Cancer have increased in the last half century:

1885.....	463— 23.2
1895.....	620— 28.9
1905.....	1,224— 52.8
1915.....	1,982— 73.8
1925.....	2,951— 94.9
1935.....	4,214—117.2

CANCER

NUMBER OF DEATHS AND RATE PER 100,000 POPULATION BY AGE GROUPS

	1931				1932				1933				1934				1935			
	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate
Under 5 yrs.	7	4.4	5	3.3	7	4.4	5	3.2	10	6.2	10	6.4	9	5.5	5	3.1	4	2.4	5	3.0
5 to 9 yrs.	2	1.1	1	0.6	3	1.7	1	0.6	8	4.6	3	1.7	3	1.7	3	1.7	6	3.4	4	2.3
10 " 14 "	4	2.4	5	3.1	2	1.2	2	1.2	7	4.2	5	3.0	3	1.7	3	1.8	3	1.7	6	3.6
15 " 19 "	10	6.1	4	2.5	12	7.4	5	3.1	6	3.5	3	1.8	4	2.3	4	2.4	7	4.1	5	3.0
20 " 24 "	16	10.8	7	4.3	10	6.1	6	4.1	7	4.6	8	5.4	12	7.8	7	4.6	11	7.1	6	3.9
25 " 29 "	15	11.0	13	10.1	11	7.9	13	9.9	9	6.4	20	15.1	10	7.0	18	13.4	8	5.6	22	16.3
30 " 34 "	14	10.8	19	15.4	15	11.5	32	25.6	15	11.3	28	22.0	25	18.7	32	24.9	22	16.3	45	34.7
35 " 39 "	25	19.8	69	57.0	44	34.5	59	48.1	36	27.8	69	55.5	20	15.3	64	50.9	41	31.1	64	50.5
40 " 44 "	49	41.5	116	104.9	64	53.6	106	94.6	50	41.2	103	90.7	54	44.0	108	94.1	39	31.5	109	94.2
45 " 49 "	111	102.7	162	165.1	86	78.6	149	160.4	93	83.8	176	174.5	82	73.0	143	140.4	103	91.9	163	158.5
50 " 54 "	130	141.9	174	202.1	136	146.4	207	239.2	132	140.4	216	243.6	142	149.4	234	261.5	145	151.2	229	253.1
55 " 59 "	182	258.9	232	347.1	170	238.7	253	373.0	174	241.0	227	331.7	188	257.5	229	310.1	201	272.8	257	368.0
60 " 64 "	235	406.9	251	438.8	236	402.6	252	435.9	237	399.8	275	467.6	254	423.9	280	471.3	269	444.8	268	446.6
65 " 69 "	265	573.4	245	526.8	283	605.3	286	607.4	318	670.6	294	615.9	296	617.5	263	545.3	294	607.7	294	603.4
70 " 74 "	297	839.5	241	665.6	280	782.7	264	716.3	325	896.0	321	858.8	326	889.0	321	854.6	293	791.5	323	846.7
75 " 79 "	229	1162.4	225	1109.3	236	1179.4	197	954.3	231	1138.4	218	1041.4	255	1243.2	226	1068.9	275	1328.4	242	1132.9
80 " 84 "	137	1475.6	105	1002.8	107	1139.9	123	1143.0	134	1407.1	143	1319.4	140	1456.6	130	1200.3	175	1801.1	135	1112.7
85 " 89 "	43	1264.6	58	1350.3	63	1872.1	67	1565.3	52	1524.0	50	1151.8	44	1275.3	59	1298.6	48	1378.4	71	1602.9
90 " +....	9	918.3	13	932.5	12	1354.4	19	1154.3	15	1392.7	15	1079.1	18	1652.8	20	1430.6	8	1454.5	14	988.0
Not stated.	1	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	1781	101.8	1945	115.6	1778	100.4	2047	120.1	1859	103.5	2185	126.4	1885	103.8	2149	122.8	1952	106.5	2262	128.3

CANCER

Table showing the distribution of deaths from various types according to class and rates per 100,000 of population as follows:

	1926		1927		1928		1929		1930		1931		1932		1933		1934		1935	
Buccal cavity...	134	4.3	141	4.4	132	4.1	155	4.7	124	3.7	183	5.3	155	4.4	192	5.4	172	4.8	167	4.6
Stomach.....	1111	35.4	1115	34.9	1205	37.3	1139	34.8	1200	36.2	1889	55.0	1979	56.9	2063	58.5	2092	59.7	2123	59.0
Peritoneum.....	513	16.3	526	16.5	605	18.7	627	19.2	629	18.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Female genital organs.....	353	11.2	348	10.9	337	10.4	355	10.8	400	12.3	367	10.7	398	11.4	439	12.4	490	13.7	471	13.0
Breast.....	307	9.8	310	9.8	344	10.7	333	10.2	415	12.5	389	11.3	415	11.9	407	11.5	401	11.2	424	11.7
Skin.....	88	2.8	75	2.3	72	2.2	75	2.3	87	2.6	104	3.0	85	2.4	72	2.0	84	2.3	87	2.4
Other or Un-specified.....	610	19.4	622	20.8	746	23.1	718	22.0	780	23.5	794	23.1	793	22.8	871	24.7	795	22.3	941	26.1
Total.....	3116	99.0	3177	98.5	3441	104.9	3402	102.1	3635	107.2	3726	108.6	3825	110.0	4044	114.7	4034	113.2	4214	117.1

CANCER

Rates per 100,000 of population

	1931		1932		1933		1934		1935	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Buccal cavity.....	183	5.3	155	4.4	192	5.4	172	4.8	167	4.6
Digestive tract.....	1,889	55.0	1,979	56.9	2,063	58.5	2,092	59.7	2,123	59.0
Respiratory organs.....	142	4.1	133	3.8	146	4.1	114	3.1	156	4.3
Uterus.....	281	8.1	321	9.2	325	9.2	374	10.4	353	9.8
Female genital organs.....	86	2.5	77	2.2	114	3.2	116	3.2	118	3.2
Breast.....	389	11.3	415	11.9	407	11.5	401	11.2	424	11.7
Male genito-urinary organs.....	280	8.1	298	8.5	324	9.1	320	8.9	369	10.2
Skin.....	104	3.0	85	2.4	72	2.0	84	2.3	87	2.4
Not specified organs.....	572	10.8	362	10.4	401	11.3	361	10.1	417	11.5
Total.....	3,726	108.6	3,825	110.0	4,044	114.7	4,034	113.2	4,214	117.1

CANCER

Rates per 100,000 of population

	1931				1932				1933			
	Male	Rate	Female	Rate	Male	Rate	Female	Rate	Male	Rate	Female	Rate
Buccal cavity.....	147	8.4	36	2.1	129	7.2	26	1.5	158	8.8	34	1.9
Digestive tract.....	1,020	58.3	869	51.6	1,038	58.6	941	55.2	1,068	58.4	995	57.5
Respiratory organs.....	97	5.5	45	2.6	91	5.1	42	2.4	94	5.8	52	3.0
Uterus.....			281	16.7			321	18.8			325	18.8
Female genital organs.....			86	5.1			77	4.5			114	6.5
Breast.....	6	0.3	383	22.7	6	0.3	409	24.0	5	0.2	402	23.2
Male genito-urinary organs.....	288	16.0			298	16.8			324	18.0		
Skin.....	60	3.4	44	2.6	54	3.0	31	1.8	44	2.4	28	1.6
Not specified organs.....	171	9.8	201	11.9	162	9.1	200	11.7	166	9.2	235	13.5
Total.....	1,781	101.8	1,945	115.6	1,778	100.4	2,047	120.1	1,859	103.5	2,185	126.4

CANCER

Rates per 100,000 of population

	1934				1935			
	Male	Rate	Female	Rate	Male	Rate	Female	Rate
Buccal cavity.....	146	8.0	26	1.4	132	7.2	35	1.9
Digestive tract.....	1,121	61.7	971	55.5	1,119	61.0	1,004	56.9
Respiratory organs.....	72	3.9	42	2.4	112	6.1	44	2.4
Uterus.....			374	21.4			353	20.0
Female genital organs.....			116	6.6			118	6.6
Breast.....	5	0.2	396	22.6	6	0.3	418	23.7
Male genito-urinary organs.....	320	17.6			369	20.1		
Skin.....	56	3.0	28	1.6	51	2.7	36	2.0
Not specified organs.....	165	9.0	196	11.2	163	8.8	254	14.4
Total.....	1,885	103.8	2,149	123.0	1,952	106.5	2,262	128.3

The following table shows the difference in rates for the years 1915, 1925 and 1935:

	1915		1925		1935	
	No. of Deaths	Rate	No. of Deaths	Rate	No. of Deaths	Rate
Total.....	1,982	73.8	2,951	94.3	4,214	117.1
Buccal cavity.....	114	4.2	142	4.5	167	4.6
Stomach and liver.....	665	24.7	1,050	33.5	2,123	59.0
Peritoneum and intestines.....	258	9.6	481	15.3	.....	.....
Female genital organs.....	131	4.8	333	10.6	471	13.0
Breast.....	106	3.9	331	10.6	424	11.7
Skin.....	31	1.1	81	2.5	87	2.4
Other organs.....	677	25.2	533	17.0	942	26.1

SPECIFIC DEATH RATES PER 100,000 POPULATION FROM CANCER
BY AGE GROUPS

	1930-1934		1935	
	No. of Deaths	Ratio	No. of Deaths	Ratio
Under 30.....	401	4.4	87	4.5
30-39.....	713	28.7	172	32.8
40-49.....	2,052	97.1	414	90.8
50-59.....	3,733	244.9	832	252.3
60-69.....	5,331	520.4	1,125	517.9
70-79.....	5,107	957.3	1,133	966.6
80 and over.....	1,827	1,215.5	451	1,409.3

INFANT MORTALITY

DEATHS OF CHILDREN UNDER ONE YEAR—STATED CAUSES OF DEATH

(A) TOTAL DEATHS

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	Mean
Total.....	5,302	4,812	4,880	5,204	5,260	4,833	4,133	3,804	3,523	3,515	4,526.6
1. Whooping cough....	153	121	114	121	127	117	86	84	122	95	114.0
2. Influenza.....	164	96	144	208	85	130	102	108	49	88	117.4
3. Convulsions.....	102	84	89	64	57	55	39	32	34	29	58.5
4. Respiratory diseases..	687	510	588	576	595	557	485	419	411	409	523.7
5. Diseases of digestive tract.....	594	564	690	795	989	815	509	544	507	337	634.4
6. Malformations.....	481	439	430	459	454	463	481	455	410	415	448.7
7. Congenital weakness..	2,501	2,414	2,323	2,460	2,403	2,276	2,051	1,813	1,660	1,801	2,170.2
8. All others.....	620	584	502	521	550	420	380	349	330	341	459.7

(B) RATE PER 1,000 LIVING BIRTHS

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	Mean
Total.....	78.5	71.0	71.2	76.0	73.7	71.0	61.0	59.6	56.6	55.7	67.2
1. Whooping cough.....	2.2	1.8	1.7	1.8	1.8	1.6	1.2	1.3	1.9	1.5	1.5
2. Influenza.....	2.4	1.4	2.1	3.0	1.2	1.8	1.3	1.7	0.7	1.4	1.7
3. Convulsions.....	1.5	1.2	1.3	0.9	0.8	0.7	0.5	0.5	0.5	0.4	0.8
4. Respiratory diseases..	10.3	7.5	8.6	8.4	8.3	8.0	7.2	6.5	6.6	6.4	7.7
5. Diseases of digestive tract.....	8.8	8.3	10.0	11.6	13.8	11.7	7.5	8.5	8.1	5.3	9.3
6. Malformations.....	7.1	6.5	6.3	6.7	6.4	8.4	7.1	7.1	6.6	6.6	6.8
7. Congenital weakness..	37.0	35.7	33.9	35.9	33.7	32.8	30.6	28.5	26.9	28.6	32.6
8. All others.....	9.2	8.6	7.3	7.7	7.7	6.0	5.6	5.5	5.3	5.5	6.8

Of these infant deaths:

874 or 24.86 per cent. lived less than one day.
 793 or 22.55 per cent. lived less than one week.
 455 or 12.94 per cent. lived less than one month.
 489 or 13.91 per cent. lived less than three months.
 416 or 11.83 per cent. lived less than six months.
 274 or 7.79 per cent. lived less than nine months.
 214 or 6.18 per cent. lived less than one year.

DEATHS FROM SPECIFIED PUERPERAL CAUSES PER 100 DEATHS FROM ALL PUERPERAL CAUSES BY AGE—1935

	Total 10-49	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Total puerperal causes.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Abortion with septic condition	14.05	.....	23.07	9.43	11.28	21.62	12.16	13.04	.....
Abortion without septic condition.....	3.83	.....	7.69	3.77	4.22	2.70	5.40	.....	.....
Ectopic gestation.....	3.51	.....	.....	1.89	1.40	9.46	1.35	4.34	.....
Other accidents of pregnancy.....	1.59	.....	.....	1.89	1.40	.....	1.35	4.34	30.33
Puerperal haemorrhage.....	10.86	.....	.....	11.32	14.08	5.40	14.86	8.69	30.33
Puerperal septicaemia.....	15.65	.....	30.77	26.41	16.90	12.16	6.75	21.76	.....
Puerperal albuminuria.....	19.16	50.00	23.07	18.86	16.90	18.92	22.97	13.04	.....
Other toxemias of pregnancy.....	4.47	.....	7.69	.....	8.45	1.35	4.05	8.69	30.33
Puerperal phlegmasia.....	11.50	.....	.....	16.98	11.26	14.86	9.46	8.69	.....
Other accidents of childbirth.....	14.34	.....	7.69	9.43	14.08	12.16	20.27	17.39	.....
Others or not specified.....	.....	.....	.....	.....	.....	1.35	1.35	30.33	.....

DEATHS FROM PUERPERAL CAUSES AND FROM ALL CAUSES OF FEMALE DEATHS (Showing percent from Puerperal Causes)

Ages 1935	All Causes	Puerperal	%	1926	1927	1928	1929	1930	1931	1932	1933	1934	Mean
10-14	154	1	0.65	0.45	0.42	.....	.....	.....	.....	.....	1.36	0.66	.36
15-19	223	13	5.83	6.96	6.45	9.34	7.21	9.80	7.95	9.99	5.24	8.22	7.70
20-24	315	53	16.82	18.79	17.13	16.09	13.88	21.51	12.42	15.72	20.28	19.38	17.20
25-29	377	71	18.93	17.28	20.75	17.62	17.05	23.57	20.92	20.15	19.80	22.53	19.86
30-34	388	74	19.07	18.60	29.61	19.58	17.06	20.04	21.15	17.83	21.92	20.26	19.61
35-39	483	74	15.32	15.34	15.00	13.18	16.19	16.53	12.98	13.21	13.72	13.33	14.48
40-44	533	23	4.31	5.74	8.74	5.46	7.19	6.12	7.01	6.18	5.20	6.59	6.25
45-49	628	3	0.48	0.90	0.14	0.87	0.14	1.31	0.95	0.89	0.43	0.82	0.69

NUMBER OF PUERPERAL DEATHS AND RATE PER 1,000 LIVING BIRTHS

	Province			Cities			Towns			Rural		
	Births	Deaths	Rate	Births	Deaths	Rate	Births	Deaths	Rate	Births	Deaths	Rate
1926...	67,617	381	5.6	29,633	226	7.6	3,980	30	7.5	34,004	125	3.7
1927...	67,671	403	6.0	30,393	246	8.1	4,041	32	7.9	33,237	125	3.8
1928...	68,510	396	5.8	31,602	260	8.2	5,939	29	4.9	30,969	105	3.4
1929...	68,485	368	5.4	32,478	224	6.9	6,288	38	6.0	29,692	106	3.6
1930...	71,263	440	6.2	34,380	242	7.0	6,456	37	5.7	30,380	161	5.3
1931...	69,209	372	5.4	33,217	213	6.4	5,998	49	8.1	29,994	110	3.6
1932...	66,842	343	5.0	33,018	208	6.3	4,178	36	8.6	29,646	99	3.3
1933...	63,646	346	5.4	31,107	203	6.5	4,114	25	6.0	28,425	118	4.1
1934...	62,234	348	5.6	30,309	210	6.9	3,876	27	6.9	28,049	111	3.9
1935...	63,069	313	4.9	31,700	246	7.7	3,943	24	6.0	27,426	43	1.5

The death rate from puerperal causes is the lowest in the statistical history of Ontario, being a fall of 12.5% of the rate for 1934. The rate for the cities is increased by 11.67% and the towns by 1.3%; the rural has fallen by 61.5%. Much of this increase in the cities and towns may be due to the number of non-resident mothers seeking hospitalization from the rural municipalities surrounding such cities and towns.

DEATHS OF WOMEN NOT CLASSIFIED TO PREGNANCY OR CHILD-BEARING BUT RETURNED AS ASSOCIATED THERewith, ONTARIO, 1935

Int. List No.	Causes of Death	Number
11	Influenza.....	10
23	Tuberculosis of the respiratory system.....	5
32a	Acute disseminated tuberculosis.....	1
34	Syphilis.....	2
54a	Non-malignant tumours of the ovary.....	1
54b	Non-malignant tumours of the uterus.....	4
54g	Non-malignant tumours of other unspecified sites.....	1
56	Acute rheumatic fever.....	1
59	Diabetes mellitus.....	1
66b	Exophthalmic goitre.....	1
66c	Myxoedema, cretinism.....	1
71a	Pernicious anaemia.....	1
91a	Endocarditis, specified as acute.....	1
92b	Endocarditis, unspecified (under 45 years of age).....	1
93b	Chronic myocarditis and myocardial degeneration.....	1
93c	Myocarditis, unspecified (under 45 years of age).....	2
104	Diseases of the nasal fossae and annexa.....	1
107a	Bronchopneumonia.....	2
108	Lobar pneumonia.....	7
115c	Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (including adenoid vegetations).....	1
121	Appendicitis.....	2
122b	Intestinal obstruction.....	1
163	Suicide by solid or liquid poisons or by absorption of corrosive substances.....	1
175	Homicide.....	4
194b	Accidental death.....	1
	Total.....	54

DEATHS FROM EXTERNAL CAUSES (EXCLUDING SUICIDES)
 RATES PER 100,000 OF POPULATION

	1926		1927		1928		1929		1930		1931		1932		1933		1934		1935	
Automobiles..	242	7.60	387	11.97	437	13.3	556	16.18	517	15.29	574	16.72	497	14.30	416	11.80	528	14.81	571	15.87
Burns.....	130	4.81	104	3.22	143	4.38	124	3.72	117	3.46	117	3.41	124	3.56	114	3.23	115	3.22	109	3.03
Drowning....	298	9.36	313	9.37	373	11.36	302	9.06	341	10.08	369	10.75	361	10.38	314	8.91	271	7.68	269	7.47
Falls.....	259	8.14	266	8.23	325	9.91	384	11.52	450	13.31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fractures....	199	6.25	192	5.94	191	5.82	43	1.29	63	1.86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railroads....	208	6.54	160	5.95	168	5.12	159	4.77	163	4.82	105	3.06	97	2.79	86	2.44	91	2.55	83	2.30
Other Accidents.....	565	17.7	575	17.8	718	21.9	768	23.0	719	21.22	1179	34.36	1015	29.20	943	26.75	1128	31.65	1221	33.94

SPECIAL CLASSES OF ACCIDENTAL DEATHS
 ONTARIO—1935

Int. List No.	Causes of Death	Male	Female
	A.—Accidents in mines and quarries.....	35	..
178	Accidental absorption of toxic gases.....	4	..
182	Accidental mechanical suffocation.....	2	..
186	Accidental injury by fall, crushing or landslide.....	24	..
194	Other accidents.....	5	..
	B.—Accidents caused by machines.....	40	1
182	Accidental mechanical suffocation.....	1	..
185	Accidental injury by cutting or piercing instruments.....	4	..
186	Accidental injury by fall, crushing or landslide.....	34	1
194	Other accidents.....	1	..
	C.—Railway accidents.....	78	5
178	Accidental absorption of toxic gases.....	3	..
181	Accidental burns (conflagration excepted).....	1	..
183	Accidental drowning.....	1	..
186	Accidental injury by fall, crushing or landslide.....	73	5
	D.—Street car accidents.....	9	3
186	Accidental injury by fall, crushing or landslide.....	9	3
	E.—Automobile and motorcycle accidents.....	433	138
178	Accidental absorption of toxic gases.....	6	..
180	Conflagration.....	1	1
181	Accidental burns (conflagration excepted).....	2	..
182	Accidental mechanical suffocation.....	2	..
183	Accidental drowning.....	4	4
185	Accidental injury by cutting or piercing instruments.....	4	1
186	Accidental injury by fall, crushing or landslide.....	410	132
194	Other accidents.....	4	..
	F.—Other land transportation.....	39	4
183	Accidental drowning.....	1	..
185	Accidental injury by cutting or piercing instruments.....	1	..
186	Accidental injury by fall, crushing or landslide.....	35	4
194	Other accidents.....	2	..
	G.—Water transportation.....	79	8
180	Conflagration.....	1	..
181	Abcidental burns (conflagration excepted).....	1	..
183	Accidental drowning.....	73	8
186	Accidental injury by fall, crushing or landslide.....	3	..
194	Other accidents.....	1	..
	H.—Air transportation.....	3	..
183	Accidental drowning.....	1	..
186	Accidental injury by fall, crushing or landslide.....	2	..

SUICIDES

In 1935 there were 367 suicides. The rate per 100,000 of population was 10.2, just 0.01 more than for 1934.

Of these, 280 or 76.29 were males and 87 or 23.70 females.

	Total		Under 20		20-39		40-59		60 and over	
	No.	%	No.	%	No.	%	No.	%	No.	%
Males . . .	280	100	4	1.42	89	31.78	124	44.28	63	22.50
Females . .	87	100	2	2.29	29	33.33	41	47.12	15	17.24
Total . .	367	100	6	1.63	118	32.15	165	44.95	78	21.25

Method of suicide over a ten-year period is shown in the following table:

	Total	Rate	Poison	Gas	Hanging	Drowning	Shooting	Cutting	Jumping	Crushing	Others
1925	239	8.5	50	30	62	26	40	22	7	1	6
1926	271	8.6	60	10	68	33	61	26	2	2	5
1927	318	10.0	77	28	71	56	45	31	6	1	5
1928	285	8.7	61	25	78	33	55	22	4	2	2
1929	320	9.6	68	25	74	60	53	21	7	5	2
1930	404	11.9	02	38	90	50	70	33	12	4	2
1931	426	12.4	103	33	95	68	74	24	13	3	3
1932	423	12.2	192	53	74	66	92	29	23	4	.....
1933	366	10.3	86	41	88	38	68	29	12	1	3
1934	360	10.1	90	31	61	55	71	32	11	4	5
1935	367	10.2	73	41	82	43	63	27	27	5	6

Table 1—General Summary of Births, Deaths and Marriages in the Province of Ontario by County Municipalities (including Cities and Towns), 1935

COUNTIES	Estimated population	BIRTHS (exclusive of stillbirths)			Ratio per 1,000 of population	DEATHS								Ratio per 1,000 of population	Stillbirths	Marriages	Ratio per 1,000 of population	
		Total	M	F		All ages			Under 1 year		1-4 years		5 years and over					
						Total	M	F	M	F	M	F	M					F
Total	3,596,000	63,069	32,367	30,702	17.5	36,317	19,281	17,036	1,997	1,518	487	369	16,797	15,149	10.1	2,140	26,843	7.5
Addington.....	7206	142	70	72	19.6	85	51	34	6	7	1	1	44	26	11.7	3	33	4.5
Algoma.....	48668	1028	550	478	20.3	441	258	183	43	22	9	8	206	153	9.0	28	344	7.0
Brant.....	56036	909	454	455	16.2	606	309	297	26	23	6	5	277	269	10.8	40	415	7.4
Bruce.....	44310	756	395	361	17.0	486	261	225	34	19	7	6	220	200	11.9	25	252	5.6
Carleton.....	178182	3554	1810	1744	19.9	2124	1099	1025	182	143	45	36	872	846	11.9	129	1338	7.5
Cochrane.....	60812	1975	983	992	32.4	459	289	170	73	60	18	6	198	104	7.5	60	502	8.2
Dufferin.....	15607	274	133	141	17.5	183	96	87	9	14	1	1	87	72	11.7	18	92	5.8
Dundas.....	16869	250	127	123	14.8	181	98	83	13	12	1	1	84	70	10.7	6	100	5.9
Durham.....	27017	379	193	186	14.0	287	140	147	7	8	2	2	131	138	10.6	6	178	6.5
Elgin.....	45514	633	327	306	13.9	558	282	276	18	20	3	4	261	252	12.2	17	294	6.4
Essex.....	167430	3004	1525	1479	17.9	1282	722	560	85	61	32	22	605	477	7.6	80	1311	7.8
Frontenac.....	47945	974	493	481	20.3	767	388	379	29	22	5	9	354	348	15.9	22	334	6.9
Glengarry.....	19559	280	132	148	14.3	152	72	80	9	4	2	2	61	75	7.7	8	101	5.1
Grenville.....	17110	191	84	107	11.1	192	79	113	1	5	1	3	77	105	11.2	1	120	7.0
Grey.....	60463	979	509	470	16.2	679	345	334	25	24	7	5	313	305	11.2	38	365	6.0
Haldimand.....	22454	332	150	182	14.7	227	127	100	7	6	4	1	116	94	10.7	7	126	5.6
Haliburton.....	6286	163	82	81	25.9	63	30	33	7	3	1	1	23	30	10.0	4	42	6.4
Halton.....	27829	275	149	126	9.8	219	104	115	3	7	3	3	101	105	7.8	8	152	4.4
Hastings.....	61664	1230	651	579	19.9	692	368	324	52	32	15	14	301	278	11.2	54	527	8.5
Huron.....	47341	680	362	318	14.3	523	285	238	15	15	2	1	268	222	11.0	11	170	5.7
Kenora.....	22996	489	233	256	21.2	186	127	59	17	12	4	3	106	44	8.0	15	171	7.4
Kent.....	65875	1172	604	568	17.4	753	397	356	41	30	10	16	346	310	11.4	44	492	7.4
Lambton.....	57292	951	454	497	16.5	596	316	280	27	18	7	6	282	256	10.4	34	370	6.4
Lanark.....	34428	546	285	261	15.9	428	223	205	20	16	4	1	199	188	12.4	25	214	6.2
Leeds.....	62841	622	324	298	16.8	459	223	236	10	10	4	2	209	224	12.4	27	236	6.4
Lennox.....	12579	140	67	73	11.1	138	73	65	1	1	1	1	71	64	10.9	2	74	5.8
Lincoln.....	56792	853	447	406	15.0	564	293	271	15	13	4	3	274	255	9.9	32	369	6.4
Manitowlin.....	11248	277	140	137	24.6	156	87	69	16	15	5	2	66	52	13.8	11	107	9.5
Middlesex.....	123904	1911	973	938	15.4	1622	856	766	53	34	16	5	787	727	13.0	77	970	7.8
Muskoka.....	21989	410	212	198	18.6	255	141	114	9	8	1	1	131	103	11.6	6	159	7.2
Nipissing.....	43181	1167	590	577	25.6	405	256	149	51	35	14	7	191	107	9.3	45	355	8.2
Norfolk.....	32860	585	307	278	17.6	370	193	177	22	12	1	5	170	160	11.2	15	182	5.5
Northumberland.....	32957	463	222	241	14.0	367	171	196	11	14	2	2	158	182	11.1	19	201	6.0
Ontario.....	62524	955	457	498	15.2	604	317	287	21	29	8	3	288	255	9.6	37	421	6.7
Oxford.....	50114	838	444	394	16.7	591	320	271	29	13	10	4	281	254	11.7	18	373	7.4
Parry Sound.....	27139	592	291	301	21.8	237	145	92	17	16	5	4	123	72	8.7	18	203	7.7
Peel.....	29505	352	186	166	11.9	235	124	111	6	7	2	3	116	101	7.9	17	195	6.6
Perth.....	53854	794	417	377	14.7	547	284	263	31	22	4	2	249	239	10.1	24	315	5.8
Peterborough.....	46061	798	418	380	17.8	510	265	245	27	23	6	6	232	216	11.0	47	332	7.0
Prescott.....	25773	684	348	336	26.5	293	144	149	36	30	6	2	102	117	11.3	17	180	7.0
Prince Edward.....	17491	252	116	136	14.4	208	112	96	11	3	1	1	100	93	11.8	6	99	5.6
Rainy River.....	18192	404	217	187	22.2	158	100	58	18	10	1	4	81	44	8.6	11	94	5.1
Renfrew.....	54727	1163	594	569	21.2	552	306	246	49	33	6	5	251	208	10.0	50	394	7.1
Russell.....	19372	443	230	213	22.8	154	84	70	20	15	4	1	60	54	7.9	9	102	5.2
Simcoe.....	87674	1570	798	772	17.9	947	526	421	45	40	10	3	471	378	10.8	61	541	6.1
Stormont.....	34083	1037	540	497	30.4	432	226	206	39	27	12	7	175	172	12.6	26	283	8.3
Sudbury.....	61039	1961	1028	933	32.1	553	356	197	79	49	15	13	262	135	9.0	52	598	9.7
Thunder Bay.....	68234	1260	656	604	18.4	497	315	182	30	25	9	6	276	151	7.2	28	491	7.1
Timiskaming.....	38819	1148	590	558	29.5	349	210	139	33	28	9	7	168	104	8.9	45	399	10.2
Victoria.....	27081	412	198	214	15.2	352	186	166	17	9	2	2	167	155	12.9	9	159	5.8
Waterloo.....	94154	1588	831	757	16.8	911	455	456	45	30	8	12	402	414	9.6	57	676	7.1
Welland.....	86692	1464	750	714	16.8	710	377	333	49	26	7	11	321	296	8.1	31	442	7.4
Wellington.....	60948	1012	535	477	16.5	694	374	320	25	20	5	2	344	298	11.3	43	624	6.9
Wentworth.....	199118	3038	1580	1458	15.2	1964	980	984	73	71	23	14	884	899	9.8	112	1511	7.5
York.....	897990	13710	7106	6604	15.2	8314	4316	3998	360	267	101	78	3855	3653	9.2	482	7615	8.4

(*) Including 4,172 in the District of Patricia.

Table 2—Number of Births, Deaths and Marriages, and the ratio per 1,000 of population in each county (excluding cities and towns of 5,000 population and over), Ontario, 1935

COUNTIES	Estimated population	BIRTHS (exclusive of stillbirths)			Ratio per 1,000 of population	DEATHS								Ratio per 1,000 of population	Stillbirths	Marriages	Ratio per 1,000 of population	
		Total	M	F		All ages			Under 1 year		1-4 years		5 years and over					
						Total	M	F	M	F	M	F	M					F
Total, including all municipalities.....	3,596,000 (*)	63,069	32,367	30,702	17.5	36,317	19,281	17,036	1,997	1,518	487	369	16,797	15,149	10.1	2,140	26,843	7.5
Total, excluding cities and towns of 5,000 and over.....	1,812,525	27,426	14,060	13,366	15.1	16,054	8,756	7,298	869	671	183	128	7,704	6,499	8.8	848	9,454	5.2
Addington.....	7206	142	70	72	19.6	85	51	34	6	7	1	1	44	26	11.7	3	33	4.5
Algoma.....	25281	496	255	241	19.6	212	130	82	29	16	7	5	94	61	18.3	10	107	4.2
Brant.....	24824	308	159	151	12.4	252	137	115	11	11	1	1	125	94	10.1	9	118	4.7
Bruce.....	44310	756	395	361	17.0	486	261	225	34	34	2	2	220	200	10.9	25	252	5.6
Carleton.....	31016	340	177	163	10.9	258	148	110	13	12	2	2	95	88	8.3	12	150	6.1
Cochrane.....	41732	1344	683	661	32.2	277	169	102	4	3	14	4	67	66	16.0	44	278	6.6
Dufferin.....	15607	274	133	141	17.5	183	96	87	9	11	1	1	87	72	11.0	7	92	5.9
Dundas.....	16869	250	127	123	14.8	181	98	83	13	12	1	1	70	10	7.6	6	100	5.9
Durham.....	27017	79	193	186	11.0	287	140	147	10	8	2	2	131	138	10.6	6	178	6.5
Elgin.....	29391	336	174	162	11.4	307	159	148	12	12	1	1	145	139	10.4	6	162	5.5
Essex.....	56236	790	399	391	14.0	334	188	146	24	12	2	2	158	129	5.9	12	260	4.6
Frontenac.....	23772	287	149	138	12.0	235	120	115	12	10	2	2	106	102	9.8	5	78	3.2
Glengarry.....	19579	80	132	148	14.3	152	72	80	9	4	2	2	75	77	7.8	8	101	5.1
Grenville.....	17110	191	84	107	11.1	192	79	113	1	5	1	1	77	105	11.2	1	120	7.0
Grey.....	47324	659	342	317	13.9	492	249	243	19	19	2	2	228	222	10.3	19	214	4.5
Haldimand.....	22454	323	150	182	14.7	227	127	100	7	6	4	4	116	94	10.1	7	126	5.6
Haliburton.....	6286	163	82	81	25.9	63	30	33	3	2	1	1	23	30	10.0	4	42	6.6
Halton.....	27829	275	149	126	9.8	219	104	115	3	3	3	3	101	105	7.8	8	152	5.4
Hastings.....	40712	727	378	349	17.8	384	200	185	35	21	6	11	163	152	9.4	24	281	6.9
Huron.....	47341	680	362	318	14.3	523	285	234	15	15	2	2	268	232	11.0	11	270	5.7
Kenora.....	15241	289	135	154	18.9	114	82	32	7	4	2	2	71	74	7.4	6	104	6.8
Kent.....	49218	644	326	318	12.9	417	218	199	19	17	4	4	195	175	8.3	19	289	5.7
Lambton.....	39228	527	255	276	15.4	395	212	183	11	12	5	5	196	166	10.0	16	230	5.8
Lanark.....	26889	418	224	194	15.5	333	174	159	17	10	3	1	154	148	12.3	17	158	5.8
Leeds.....	26967	363	189	174	13.4	308	151	157	6	7	3	1	149	141	14.4	14	137	5.0
Lennox.....	15779	140	67	73	11.1	138	73	65	1	1	1	1	71	64	10.9	2	74	5.8
Lincoln.....	29958	305	167	138	10.1	263	139	124	4	4	2	2	133	119	8.7	13	168	5.6
Manitoulin.....	11248	277	140	137	24.6	156	87	69	16	15	5	2	66	52	13.8	11	107	9.5
Middlesex.....	48240	485	247	238	10.0	328	245	207	5	5	1	1	316	235	11.8	15	229	4.7
Muskoka.....	21989	410	212	198	18.6	255	141	114	9	8	1	3	131	103	11.6	12	150	7.2
Nipissing.....	26587	777	385	392	29.2	233	152	81	40	28	10	5	102	48	7.7	32	206	7.7
Norfolk.....	27357	354	179	175	12.9	256	137	119	14	7	3	3	123	109	9.3	8	108	3.9
Northumberland.....	27120	335	160	175	12.3	270	136	134	9	11	2	2	125	123	9.9	11	156	5.7
Ontario.....	33147	388	180	208	11.7	279	141	138	10	14	3	1	128	123	8.4	18	134	4.0
Oxford.....	33855	493	254	239	14.5	337	178	159	14	16	3	4	161	149	9.9	8	225	6.6
Parry Sound.....	27139	592	291	301	21.8	237	145	92	17	16	5	4	123	72	8.7	18	203	7.4
Peel.....	24012	202	103	99	8.4	173	91	82	4	4	2	2	85	75	7.2	11	149	6.2
Perth.....	36227	444	232	212	12.2	326	180	146	20	10	5	1	157	135	8.9	14	180	4.9
Peterborough.....	23088	227	117	110	9.8	187	105	82	9	10	1	1	77	76	8.1	5	87	3.7
Prescott.....	20150	501	246	255	24.8	225	108	117	26	20	5	1	77	97	11.1	10	128	6.3
Prince Edward.....	17491	252	116	136	14.4	208	112	96	11	3	1	1	100	93	11.8	6	99	5.6
Rainy River.....	12893	273	147	125	21.1	110	76	34	16	6	1	1	59	27	8.5	10	38	2.9
Renfrew.....	39157	700	363	337	17.8	328	188	148	27	21	3	3	150	124	8.3	29	225	5.7
Russell.....	19372	443	230	213	22.8	154	84	70	20	15	4	1	60	54	7.9	9	102	5.2
Simcoe.....	58371	437	397	386	13.4	493	283	212	21	22	4	2	256	190	8.4	30	263	4.5
Stormont.....	21576	397	217	220	20.2	193	106	87	20	14	7	1	71	71	8.9	10	58	2.6
Sudbury.....	38923	1085	562	523	27.8	312	209	193	42	31	10	6	157	66	8.0	27	260	6.6
Thunder Bay.....	38819	206	106	100	8.7	92	66	26	9	8	1	1	56	21	3.9	3	48	2.0
Temiskaming.....	38511	1148	590	558	29.5	349	210	139	33	28	9	7	168	104	8.9	45	399	10.2
Victoria.....	20132	220	104	116	10.9	118	122	96	10	9	1	1	112	90	10.8	18	71	3.5
Waterloo.....	33032	415	233	182	12.5	258	135	123	16	15	1	1	118	110	7.8	15	161	4.8
Welland.....	41403	447	243	204	10.7	253	135	118	15	11	1	1	119	106	6.1	17	171	4.1
Wellington.....	39775	671	363	307	16.8	468	264	204	16	13	5	2	243	191	11.7	33	191	4.8
Wentworth.....	45098	275	150	125	6.0	417	219	198	7	4	2	1	210	195	9.2	7	177	3.9
York.....	225801	2892	1542	1350	12.8	1377	736	641	42	37	5	4	689	600	6.0	104	837	3.6

(*) Including 4,172 in the District of Patricia.

Table 6—Births (exclusive of Stillbirths) by Months, Classified as Rural and Urban, in the Province of Ontario by Counties—1935

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Ontario.....	63069	5091	4877	5455	5469	5840	5397	5591	5339	5337	5046	4707	4920
Rural.....	22108	1800	1748	1929	1957	2009	1897	1947	1881	1845	1769	1638	1688
Urban.....	40961	3291	3129	3526	3512	3831	3500	3644	3458	3492	3277	3069	3232
Addington.....	142	12	10	13	11	17	11	18	9	15	11	4	11
Rural.....	142	12	10	13	11	17	11	18	9	15	11	4	11
Algoma.....	1028	83	70	88	82	87	85	111	85	97	71	83	86
Rural.....	308	24	24	23	21	29	29	40	27	29	20	22	20
Urban.....	720	59	46	65	61	58	56	71	58	68	51	61	66
Sault Ste. Marie, c.....	532	41	32	51	44	42	46	48	43	48	35	50	52
Blind River, t.....	122	16	10	8	10	9	8	15	10	13	8	9	6
Thessalon, t.....	66	2	4	6	7	7	2	8	5	7	8	2	8
Brant.....	909	64	76	95	96	91	77	65	89	75	60	59	62
Rural.....	226	20	21	22	27	23	24	17	16	15	14	11	16
Urban.....	683	44	55	73	69	68	53	48	73	60	46	48	46
Brantford, c.....	601	41	50	62	65	57	50	42	65	49	37	43	40
Paris, t.....	82	3	5	11	4	11	3	6	8	11	9	5	6
Bruce.....	756	56	67	64	58	82	59	62	59	62	70	58	59
Rural.....	560	43	50	51	38	60	40	46	48	46	48	46	44
Urban.....	196	13	17	13	20	22	19	16	11	16	22	12	15
Chesley, t.....	29	1	3	1	2	3	6	2	1	3	2	1	4
Kincardine, t.....	12	2	2	2	2	6	1	1	1	1	1	1	2
Southampton, t.....	21	2	1	3	1	1	3	3	2	1	1	1	2
Walkerton, t.....	84	7	8	4	5	8	6	4	5	7	13	9	8
Wiarton, t.....	50	3	3	5	10	4	4	6	3	4	5	2	1
Carleton.....	3554	274	278	321	321	332	309	311	253	298	288	292	277
Rural.....	340	22	29	31	40	30	35	27	25	30	25	27	19
Urban.....	3214	252	249	290	281	302	274	284	228	268	263	265	258
Ottawa, c.....	3040	237	231	273	273	280	260	269	220	253	244	254	246
Eastview, t.....	174	15	18	17	8	22	14	15	8	15	19	11	12
Cochrane.....	1975	164	144	181	164	189	170	204	148	152	170	127	162
Rural.....	996	75	74	88	88	91	95	95	83	80	75	71	81
Urban.....	979	89	70	93	76	98	75	109	65	72	95	56	81
Cochrane, t.....	151	16	11	15	16	17	9	10	11	7	16	12	11
Iroquois Falls, t.....	54	3	2	3	5	10	3	7	2	4	8	1	6
Kapuskasing, t.....	143	12	10	19	9	9	17	15	7	10	8	9	18
Timmins, t.....	631	58	47	56	46	62	46	77	45	51	63	34	46
Dufferin.....	274	18	21	26	36	27	25	21	32	17	21	17	13
Rural.....	174	11	13	15	25	14	18	14	22	10	14	10	8
Urban.....	100	7	8	11	11	13	7	7	10	7	7	7	5
Orangeville, t.....	100	7	8	11	11	13	7	7	10	7	7	7	5
Dundas.....	250	16	18	19	33	20	11	16	28	25	29	14	21
Rural.....	250	16	18	19	33	20	11	16	28	25	29	14	21
Durham.....	379	31	26	41	26	30	30	25	23	37	33	39	38
Rural.....	175	14	13	19	16	7	13	11	9	13	17	22	21
Urban.....	204	17	13	22	10	23	17	14	14	24	16	17	17
Bowmanville, t.....	105	9	6	15	7	11	11	4	7	9	9	11	6
Port Hope, t.....	99	8	7	7	3	12	6	10	7	15	7	6	11
Elgin.....	633	59	58	47	45	48	48	68	63	48	61	42	46
Rural.....	321	24	35	22	24	22	27	35	30	30	34	16	22
Urban.....	312	35	23	25	21	26	21	33	33	18	27	26	24
St. Thomas, c.....	297	30	23	24	18	26	19	33	33	17	26	26	22
Aylmer, t.....	15	5	1	1	3	2	2	2	1	1	1	1	2
Essex.....	3004	262	244	249	228	259	232	255	275	248	251	246	255
Rural.....	628	60	54	45	57	45	56	68	58	47	50	48	40
Urban.....	2376	202	190	204	171	214	176	187	217	201	201	198	215
Windsor, c.....	2032	178	160	180	144	192	153	156	174	173	173	172	177
Amherstburg, t.....	47	2	3	4	2	4	5	6	7	4	4	3	3
Essex, t.....	21	3	4	1	1	1	1	1	3	1	1	3	3
Kingsville, t.....	38	5	5	3	1	2	3	4	3	4	3	7	3
Leamington, t.....	108	10	8	8	15	5	7	8	7	8	10	5	17
Riverside, t.....	74	5	4	5	6	5	5	5	14	6	7	5	7
Tecumseh, t.....	56	4	6	3	3	5	3	7	9	5	3	3	5
Frontenac.....	974	80	55	109	73	90	84	94	82	74	94	76	63
Rural.....	287	23	16	33	27	27	25	29	23	24	26	17	17
Urban.....	687	57	39	76	46	63	59	65	59	50	68	59	46
Kingston, c.....	687	57	39	76	46	63	59	65	59	50	68	59	46
Glengarry.....	280	23	21	20	19	26	30	24	19	21	27	25	25
Rural.....	245	22	17	19	17	19	29	24	16	16	21	21	24
Urban.....	35	1	4	1	2	7	1	1	3	5	6	4	1
Alexandria, t.....	35	1	4	1	2	7	1	1	3	5	6	4	1
Grenville.....	191	19	16	11	19	15	13	11	23	16	14	20	14
Rural.....	165	17	12	9	17	15	9	9	23	14	13	15	12
Urban.....	26	2	4	2	2	2	4	2	2	2	1	5	2
Prescott, t.....	26	2	4	2	2	2	4	2	2	2	1	5	2
Grey.....	979	79	83	71	87	80	83	89	85	84	99	70	69
Rural.....	501	41	45	42	37	42	41	49	49	40	42	32	41
Urban.....	478	38	38	29	50	38	42	40	36	44	57	38	28
Owen Sound, c.....	320	31	28	20	34	21	28	23	20	34	34	30	17
Durham, t.....	47	2	1	4	6	2	7	5	4	3	4	4	5
Hanover, t.....	62	3	1	3	4	9	3	6	6	4	11	2	4
Meaford, t.....	49	2	2	2	6	6	4	6	6	3	8	2	2

Table 6—Births (exclusive of Stillbirths) by Months, Classified as Rural and Urban, in the Province of Ontario by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Haldimand.....	332	31	35	26	31	30	20	23	25	28	23	36	24
Rural.....	232	22	21	22	23	17	17	19	19	18	13	26	15
Urban.....	100	9	14	4	8	13	3	4	6	10	10	10	9
Dunnville, t.....	100	9	14	4	8	13	3	4	6	10	10	10	9
Haliburton.....	163	10	12	15	13	18	12	18	15	13	11	9	17
Rural.....	163	10	12	15	13	18	12	18	15	13	11	9	17
Halton.....	275	26	16	25	22	24	20	17	24	39	22	22	18
Rural.....	145	17	9	12	7	10	11	9	15	22	10	13	10
Urban.....	130	9	7	13	15	14	9	8	9	17	12	9	8
Burlington, t.....	26	3	5	4	1	4	1	.....	.....	2	2	4	.....
Georgetown, t.....	29	2	.....	2	6	.....	4	2	1	5	4	2	1
Milton, t.....	23	1	2	4	1	1	3	.....	2	3	2	3	.....
Oakville, t.....	52	3	.....	3	7	9	3	8	8	3	1	4	.....
Hastings.....	1230	96	100	102	107	107	109	136	108	94	105	88	78
Rural.....	714	64	56	59	61	66	70	74	56	54	57	49	48
Urban.....	516	32	44	43	46	41	39	62	52	40	48	39	30
Belleville, c.....	377	22	26	35	35	27	29	49	40	30	35	28	21
Deseronto, t.....	13	.....	1	.....	2	1	1	3	3	.....	1	.....	.....
Trenton, t.....	126	10	17	8	9	13	9	12	9	7	13	10	9
Huron.....	680	51	45	60	59	64	60	74	49	59	58	57	44
Rural.....	432	32	33	37	32	34	39	47	28	43	38	39	30
Urban.....	248	19	12	23	27	30	21	27	21	16	20	18	14
Clinton, t.....	54	4	3	7	5	5	5	7	3	3	5	6	1
Goderich, t.....	81	4	2	8	6	13	7	8	7	7	6	9	4
Seaforth, t.....	63	8	2	6	6	7	3	9	7	3	6	2	4
Wingham, t.....	50	3	5	2	10	5	6	3	4	3	3	1	5
Kenora.....	489	45	54	55	44	43	36	45	33	49	31	27	27
Rural.....	118	15	13	25	11	6	8	5	7	9	4	9	6
Urban.....	371	30	41	30	33	37	28	40	26	40	27	18	21
Dryden, t.....	104	8	11	8	9	14	8	13	5	11	5	6	6
Kewatin, t.....	3	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....
Kenora, t.....	200	16	22	14	16	20	14	19	17	22	17	11	12
Sioux Lookout, t.....	64	6	8	7	8	2	6	8	4	6	5	1	3
Kent.....	1172	86	97	102	96	103	87	92	98	102	118	101	90
Rural.....	483	32	40	40	37	50	38	28	40	44	56	33	45
Urban.....	689	54	57	62	59	53	49	64	58	58	62	68	45
Chatham, c.....	528	45	39	50	43	43	40	49	50	34	44	59	32
Blenheim, t.....	18	1	3	2	1	2	2	1	2	2	2	1	.....
Dresden, t.....	17	1	3	1	2	1	1	1	.....	2	3	2	.....
Ridgetown, t.....	18	2	3	.....	1	1	2	1	.....	4	2	.....	2
Tilbury, t.....	33	.....	5	1	6	1	.....	3	1	3	4	5	4
Wallaceburg, t.....	75	5	6	6	7	5	4	8	6	13	7	1	7
Lambton.....	951	68	77	90	96	75	87	76	86	80	74	68	74
Rural.....	418	31	42	46	45	36	34	32	35	34	17	36	30
Urban.....	533	37	35	44	51	39	53	44	51	46	57	32	44
Sarnia, c.....	424	31	28	36	41	27	45	30	37	40	45	28	36
Forest, t.....	18	1	1	.....	.....	3	.....	5	1	3	1	2	.....
Petrolia, t.....	91	5	6	7	10	12	5	14	9	5	9	3	6
Lanark.....	546	38	37	42	49	69	40	48	50	46	50	30	47
Rural.....	152	12	8	10	12	18	9	8	17	16	14	13	15
Urban.....	394	26	29	32	37	51	31	40	33	30	36	17	32
Almonte, t.....	86	3	3	5	9	14	5	12	5	9	11	2	8
Carleton Place, t.....	59	5	9	7	5	9	4	2	4	6	4	2	2
Perth, t.....	121	9	10	5	8	16	14	11	13	6	13	5	11
Smiths Falls, t.....	128	9	7	15	15	12	8	15	11	9	8	8	11
Leeds.....	622	46	47	50	65	50	58	54	56	46	52	49	49
Rural.....	301	20	21	28	22	22	32	31	25	21	31	27	21
Urban.....	321	26	26	22	43	28	26	23	31	25	21	22	28
Brockville, t.....	259	24	20	21	32	22	21	17	25	19	14	18	26
Gananoque, t.....	62	2	6	1	11	6	5	6	6	6	7	4	2
Lennox.....	140	9	10	12	10	17	11	13	13	11	11	10	13
Rural.....	98	6	7	10	5	15	9	7	9	6	6	8	10
Urban.....	42	3	3	2	5	2	2	6	4	5	5	2	3
Napanea, t.....	42	3	3	2	5	2	2	6	4	5	5	2	3
Lincoln.....	853	74	73	65	64	71	69	80	78	79	66	63	71
Rural.....	217	26	18	16	16	15	18	23	18	13	18	20	16
Urban.....	636	48	55	49	48	56	51	57	60	66	48	43	55
St. Catharines, c.....	548	42	49	39	41	47	44	47	50	59	44	36	50
Grimby, t.....	50	4	4	7	6	3	3	6	4	4	2	5	2
Merriton, t.....	18	2	.....	1	.....	2	2	3	4	2	.....	.....	.....
Niagara, t.....	20	.....	2	2	1	4	2	1	2	1	.....	2	3
Manitoulin.....	277	11	17	24	34	23	27	33	23	31	23	13	18
Rural.....	265	11	17	23	33	21	25	30	23	31	21	12	18
Urban.....	12	.....	.....	1	1	2	2	3	.....	2	1	.....	.....
Little Current, t.....	12	.....	.....	1	1	2	2	3	.....	2	1	.....	.....
Middlesex.....	1911	153	142	181	171	174	159	166	174	167	145	122	157
Rural.....	400	35	31	37	40	35	30	35	27	33	31	25	41
Urban.....	1511	118	111	144	131	139	129	131	147	134	114	97	116
London, c.....	1426	110	103	136	122	131	124	125	134	125	110	94	112
Parkhill, t.....	7	3	1	1	.....	1	.....	.....	.....	.....	.....	.....	1
Strathroy, t.....	78	5	7	7	9	8	4	6	13	9	4	3	3
Muskoka.....	410	48	27	35	44	35	32	37	31	34	28	23	36
Rural.....	202	29	12	15	20	19	19	13	17	15	13	12	18
Urban.....	208	19	15	20	24	16	13	24	14	19	15	11	18
Bracebridge, t.....	95	10	2	8	11	8	7	10	5	12	6	6	10
Gravenhurst, t.....	40	4	2	3	4	2	3	8	7	3	.....	2	2
Huntsville, t.....	73	5	11	9	9	6	3	6	2	4	9	3	6

Table 6—Births (exclusive of Stillbirths) by Months, Classified as Rural and Urban, in the Province of Ontario by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nipissing.....	1167	84	79	113	117	102	89	103	101	96	90	95	98
Rural.....	490	35	30	49	44	54	36	39	40	42	34	41	46
Urban.....	677	49	49	64	73	48	53	64	61	54	56	54	52
North Bay, c.....	390	24	33	44	40	30	30	41	36	24	31	29	28
Cache Bay, t.....	79	10	1	.....	5	4	5	2	4	1	1	1	6
Mattawa, t.....	79	10	1	.....	8	3	5	5	6	9	11	8	7
Sturgeon Falls, t.....	179	15	13	15	20	11	14	16	15	20	13	16	11
Norfolk.....	585	62	49	34	56	49	50	55	55	44	46	44	41
Rural.....	354	42	38	18	41	31	28	30	31	24	21	26	24
Urban.....	231	20	11	16	15	18	22	25	24	20	25	18	17
Simcoe, t.....	231	20	11	16	15	18	22	25	24	20	25	18	17
Northumberland.....	463	48	31	40	38	39	37	34	38	42	49	36	31
Rural.....	294	30	22	23	26	25	22	25	21	21	33	24	22
Urban.....	169	18	9	17	12	14	15	9	17	21	16	12	9
Campbellford, t.....	41	5	3	5	3	7	5	1	1	6	.....	2	3
Cobourg, t.....	128	13	6	12	9	7	10	8	16	15	16	10	6
Ontario.....	955	83	72	90	87	91	81	97	78	72	65	59	80
Rural.....	370	36	23	30	36	36	34	31	30	33	22	23	36
Urban.....	585	47	49	60	51	55	47	66	48	39	43	36	44
Oshawa, c.....	523	39	45	56	48	51	41	57	45	34	37	32	38
Uxbridge, t.....	18	1	1	1	2	2	2	4	.....	3	.....	4	3
Whitby, t.....	44	8	3	3	1	2	4	5	3	3	5	4	3
Oxford.....	838	68	85	66	61	90	64	75	71	68	61	67	62
Rural.....	354	31	35	28	21	45	27	33	31	29	17	29	28
Urban.....	484	37	50	38	40	45	37	42	40	39	44	38	34
Woodstock, c.....	224	18	23	16	16	22	18	17	18	20	16	24	16
Ingersoll, t.....	121	10	12	9	12	10	9	10	11	12	11	7	8
Tilsonburg, t.....	139	9	15	13	12	13	10	15	11	7	17	7	19
Parry Sound.....	592	50	52	56	70	46	54	46	51	51	43	37	36
Rural.....	408	37	39	42	52	26	34	33	33	28	35	23	26
Urban.....	184	13	13	14	18	20	20	13	18	23	8	14	10
Parry Sound, t.....	184	13	13	14	18	20	20	13	18	23	8	14	10
Peel.....	352	20	26	18	42	30	30	33	40	21	35	33	24
Rural.....	202	15	21	12	25	10	19	17	19	9	23	19	13
Urban.....	150	5	5	6	17	20	11	16	21	12	12	14	11
Brampton, t.....	150	5	5	6	17	20	11	16	21	12	12	14	11
Perth.....	794	57	77	61	66	66	68	78	67	76	70	47	61
Rural.....	317	18	33	28	24	24	28	22	27	30	35	25	23
Urban.....	477	39	44	33	42	42	40	56	40	46	35	22	38
Stratford, c.....	350	30	28	25	33	32	29	44	25	33	27	16	28
Listowell, t.....	69	5	8	2	5	6	4	6	11	9	4	3	6
Mitchell, t.....	6	.....	1	.....	.....	.....	1	1	.....	1	1	1	.....
St. Mary's, t.....	52	4	7	6	4	4	6	5	4	3	3	2	4
Peterborough.....	798	60	54	77	63	55	67	65	72	87	66	75	57
Rural.....	227	17	11	33	19	15	22	10	17	25	22	21	15
Urban.....	571	43	43	44	44	40	45	55	55	62	44	54	42
Peterborough, c.....	571	43	43	44	44	40	45	55	55	62	44	54	42
Prescott.....	684	36	54	56	47	71	58	65	47	74	53	62	61
Rural.....	456	25	32	39	36	44	41	45	36	45	38	35	40
Urban.....	228	11	22	17	11	27	17	20	11	29	15	27	21
Hawkesbury, t.....	183	7	17	13	8	21	13	14	11	25	11	25	18
Vankleek Hill, t.....	45	4	5	4	3	6	4	6	.....	4	4	2	3
Prince Edward.....	252	22	14	18	30	30	20	19	20	18	27	20	14
Rural.....	115	10	8	7	13	15	7	12	6	11	10	8	8
Urban.....	137	12	6	11	17	15	13	7	14	7	17	12	6
Picton, t.....	137	12	6	11	17	15	13	7	14	7	17	12	6
Rainy River.....	404	47	37	40	42	34	34	37	22	39	25	20	27
Rural.....	218	24	24	28	24	16	18	19	8	22	17	9	9
Urban.....	186	23	13	12	18	18	16	18	14	17	8	11	18
Fort Frances, t.....	132	16	7	11	15	14	14	11	11	11	5	7	10
Rainy River, t.....	54	7	6	1	3	4	2	7	3	6	3	4	8
Renfrew.....	1163	77	74	98	86	117	105	108	98	114	97	90	99
Rural.....	615	37	37	54	50	58	54	60	51	66	47	49	52
Urban.....	548	40	37	44	36	59	51	48	47	48	50	41	47
Arnprior, t.....	85	7	8	11	6	9	6	11	5	4	3	7	8
Pembroke, t.....	309	21	20	20	20	32	30	26	31	30	28	24	27
Renfrew, t.....	154	12	9	13	10	18	15	11	11	14	19	10	12
Russell.....	443	38	32	31	34	43	48	40	42	37	37	37	24
Rural.....	394	34	25	24	30	39	43	35	39	35	35	34	21
Urban.....	49	4	7	7	4	4	5	5	3	2	2	3	3
Rockland, t.....	49	4	7	7	4	4	5	5	3	2	2	3	3
Simcoe.....	1570	122	110	158	145	171	137	126	150	128	111	113	99
Rural.....	573	45	36	66	57	61	56	44	46	39	44	42	37
Urban.....	997	77	74	92	88	110	81	82	104	89	67	71	62
Alliston, t.....	73	11	5	5	7	5	6	8	9	6	2	6	3
Barrie, t.....	188	11	13	19	17	23	18	21	16	18	10	15	7
Collingwood, t.....	117	8	5	9	8	14	13	4	15	9	12	7	13
Midland, t.....	213	18	16	19	16	25	15	20	20	20	14	17	13
Orillia, t.....	269	17	27	26	27	27	20	20	29	18	26	14	18
Penetanguishene, t.....	116	9	7	12	12	10	9	8	12	16	3	10	8
Stayner, t.....	21	3	1	2	1	6	.....	1	3	2	.....	2	.....
Stormont.....	1037	96	86	93	84	92	88	80	87	84	92	62	93
Rural.....	437	35	38	48	37	41	36	34	41	35	32	28	32
Urban.....	600	61	48	45	47	51	52	46	46	49	60	34	61
Cornwall, t.....	600	61	48	45	47	51	52	46	46	49	60	34	61

Table 6—Births (exclusive of Stillbirths) by Months, Classified as Rural and Urban, in the Province of Ontario by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Sudbury.....	1961	134	150	159	156	197	186	167	163	188	142	164	155
Rural.....	989	60	84	77	75	119	88	83	87	100	59	83	74
Urban.....	972	74	66	82	81	78	98	84	76	88	83	81	81
Sudbury, c.....	876	68	58	73	71	71	89	76	66	82	72	78	72
Capreol, t.....	33	2	2	3	4	.....	3	6	2	1	5	1	4
Coppercliff, t.....	63	4	6	6	6	7	6	2	8	5	6	2	5
Thunder Bay.....	1260	78	98	127	107	116	112	114	115	112	97	93	91
Rural.....	206	17	18	21	21	18	16	23	21	20	8	16	7
Urban.....	1054	61	80	106	86	98	96	91	94	92	89	77	84
Port Arthur, c.....	530	31	43	49	46	59	48	46	47	42	47	32	40
Timiskaming.....	524	30	37	57	40	39	48	45	47	50	42	45	44
Rural.....	1148	104	91	99	108	104	104	100	93	91	82	81	91
Urban.....	846	72	64	70	82	79	74	79	72	54	72	65	63
Cobalt, t.....	302	32	27	29	26	25	30	21	21	37	10	16	28
Englehart, t.....	66	5	5	6	9	4	12	3	5	8	1	2	6
Haileybury, t.....	98	10	8	7	7	8	12	5	7	12	6	8	8
New Liskeard, t.....	62	5	6	7	3	3	5	7	2	10	3	2	9
Victoria.....	412	39	37	39	30	29	36	27	46	36	31	27	35
Rural.....	220	24	18	24	17	19	16	13	27	16	14	10	22
Urban.....	192	15	19	15	13	10	20	14	19	20	17	17	13
Lindsay, t.....	192	15	19	15	13	10	20	14	19	20	17	17	13
Waterloo.....	1588	135	130	111	156	152	130	133	127	129	118	126	141
Rural.....	370	33	30	25	35	22	27	40	33	28	31	30	36
Urban.....	1218	102	100	86	121	130	103	93	94	101	87	96	105
Galt, c.....	278	16	30	24	25	28	19	23	23	16	22	21	31
Kitchener, c.....	759	69	56	51	79	85	72	57	57	61	54	60	58
Elmira, t.....	19	1	1	2	3	2	1	1	.....	2	2	1	3
Hespeler, t.....	26	6	3	.....	2	1	1	3	2	4	.....	2	2
Preston, t.....	58	4	4	4	6	7	3	6	6	8	1	4	5
Waterloo, t.....	78	6	6	5	6	7	3	6	6	10	8	8	6
Welland.....	1464	133	110	139	125	160	128	129	107	117	104	99	113
Rural.....	447	38	34	38	37	48	33	39	46	30	34	42	28
Urban.....	1017	95	76	101	88	112	95	90	61	87	70	57	85
Niagara Falls, c.....	437	32	38	42	35	47	53	42	23	26	32	29	38
Welland, c.....	308	36	21	36	24	35	24	23	16	33	24	13	23
Fort Erie, t.....	102	8	7	8	13	14	9	11	8	12	3	3	6
Fort Colborne, t.....	99	11	5	7	10	9	5	8	10	9	6	6	13
Thorold, t.....	71	8	5	8	6	7	4	6	4	7	5	6	5
Wellington.....	1012	75	79	86	85	82	87	91	93	80	90	66	89
Rural.....	584	45	45	46	43	50	52	53	58	51	52	39	50
Urban.....	428	30	34	40	42	32	35	38	35	38	38	27	39
Guelph, c.....	341	25	28	36	31	25	25	28	29	31	30	22	31
Harriston, t.....	14	2	.....	1	1	1	2	2	.....	2	1	.....	2
Mount Forest, t.....	36	2	3	1	5	4	6	4	1	1	2	3	4
Palmerston, t.....	37	1	3	2	5	2	2	4	5	4	5	2	2
Wentworth.....	3038	257	248	266	260	288	265	244	252	244	241	235	238
Rural.....	240	25	25	22	28	18	21	13	23	15	16	16	18
Urban.....	2798	232	223	244	232	270	244	231	229	229	225	219	220
Hamilton, c.....	2763	227	219	244	231	265	239	228	228	225	225	216	216
Dundas, t.....	35	5	4	.....	1	5	5	3	1	4	.....	3	4
York.....	13710	1134	1026	1141	1171	1290	1225	1239	1168	1133	1058	1029	1096
Rural.....	2724	229	207	231	229	253	231	238	221	231	239	194	221
Urban.....	10986	905	819	910	942	1037	994	1001	947	902	819	835	875
Toronto, c.....	10474	869	792	854	902	980	958	951	902	858	776	801	831
Aurora, t.....	14	2	.....	4	2	4	.....	.....	.....	.....	1	1	.....
Long Branch, t.....	51	5	4	3	3	7	5	3	3	4	6	3	5
Mimico, t.....	121	3	7	10	14	13	9	14	6	15	9	7	14
Newmarket, t.....	139	15	4	16	11	12	10	15	16	9	17	10	4
New Toronto, t.....	94	6	6	13	9	11	3	7	10	5	7	7	10
Weston, t.....	93	5	6	10	1	10	9	11	10	11	3	6	11

Table 7—Total Births (exclusive of Stillbirths) and Births in Institutions, Showing the Number of Mothers Non-resident in the Province of Ontario, 1935

	ALL LIVE BIRTHS		IN INSTITUTIONS	
	Total	Births to mothers non-resident in Province	Total	Births to mothers non-resident in Province
Total for the Province.....	63,069	319	28,569	256

Table 8—Births (exclusive of Stillbirths) to Resident and Non-Resident Mothers, and Births in Institutions, in the Cities and Towns of 5,000 Population and over, in the Province of Ontario, 1935.

Cities and Towns	ALL BIRTHS				BIRTHS IN INSTITUTIONS				BIRTHS ELSEWHERE THAN IN INSTITUTIONS			
	Total	To resident mothers	To mothers non-resident in city or town where birth occurred and		Total	To resident mothers	To mothers non-resident in city or town where birth occurred and		Total	To resident mothers	To mothers non-resident in city or town where birth occurred and	
			Resident in Province	Non-resident in Province			Resident in Province	Non-resident in Province			Resident in Province	Non-resident in Province
Cities:												
Belleville	377	252	124	1	275	156	118	1	102	96	6	
Brantford	601	487	114		450	343	107		151	144	7	
Chatham	528	262	265	1	397	140	256	1	131	122	9	
Fort William	530	413	117		354	248	106		176	165	11	
Galt	278	214	64		206	143	63		72	71	1	
Guelph	341	262	78	1	217	141	75	1	124	121	3	
Hamilton	2,763	2,435	323	5	1,906	1,598	303	5	857	837	20	
Kingston	687	469	214	4	579	364	211	4	108	105	3	
Kitchener	759	610	148	1	464	319	144	1	295	291	4	
London	1,426	1,101	317	8	1,112	792	312	8	314	309	5	
Niagara Falls	437	369	64	4	342	281	59	2	95	88	5	2
North Bay	390	291	95	4	211	125	83	3	179	166	12	1
Oshawa	523	443	80		297	226	71		226	217	9	
Ottawa	3,040	2,453	450	137	2,340	1,776	440	124	700	677	10	13
Owen Sound	320	227	93		216	132	84		104	95	9	
Peterborough	571	398	173		475	305	170		96	93	3	
Port Arthur	524	331	191	2	461	277	182	2	63	54	9	
St. Catharines	548	400	143	5	436	292	139	5	112	108	4	
St. Thomas	297	203	93	1	266	172	93	1	31	31		
Sarnia	424	334	88	2	307	219	86	2	117	115	2	
Sault Ste. Marie	532	440	91	1	313	239	73	1	219	201	18	
Stratford	350	249	99	2	241	142	97	2	109	107	2	
Sudbury	876	665	210	1	399	224	175		477	441	35	1
Toronto	10,474	8,743	1,703	28	7,623	5,947	1,650	26	2,851	2,796	53	2
Welland	308	215	93		156	66	90		152	149	3	
Windsor	2,032	1,690	319	23	938	609	308	21	1,094	1,081	11	2
Woodstock	224	166	58		148	94	54		76	72	4	
Towns:												
Barrie	188	114	74		143	79	64		45	35	10	
Brampton	150	85	65		113	52	61		37	33	4	
Brockville	259	166	91	2	243	152	89	2	16	14	2	
Cobourg	128	78	50		79	35	44		49	43	6	
Collingwood	117	80	37		65	32	33		52	48	4	
Cornwall	600	436	154	10	415	257	149	9	185	179	5	1
Dundas	35	35							35	35		
Eastview	174	172	1	1					174	172	1	1
Forest Hill	14	13	1						14	13	1	
Fort Erie	102	85	15	2	65	48	15	2	37	37		
Fort Francis	132	117	15		30	23	7		102	94	8	
Hawkesbury	183	171	5	7	21	10	5	6	162	161		1
Ingersoll	121	76	45		87	42	45		34	34		
Kenora	200	151	48	1	167	124	42	1	33	27	6	
Leamington	108	91	17		49	33	16		59	58	1	
Lindsay	192	101	91		147	63	84		45	38	7	
Midland	213	144	68	1	133	73	59	1	80	71	9	
Mimico	121	76	45		65	24	41		56	52	4	
New Toronto	94	91	3		4	2	2		90	89	1	
Orillia	269	156	113		207	100	107		62	56	6	
Pembroke	309	207	91	11	148	63	77	8	161	144	14	3
Port Colborne	99	97	2		4	3	1		95	94	1	
Preston	58	54	4		6	5	1		52	49	3	
Renfrew	154	88	61	5	108	45	59	4	46	43	2	1
Simcoe	231	95	135	1	193	58	134	1	38	37	1	
Smiths Falls	128	96	32		89	62	27		39	34	5	
Swansea	22	22							22	22		
Thorold	71	59	12		29	20	9		42	39	3	
Timmins	631	582	47	2	138	105	33		493	477	14	2
Trenton	126	118	8						126	118	8	
Waterloo	78	78							78	78		
Whitby	44	40	3	1	1		1		43	40	2	1

Table 9—Births (exclusive of Stillbirths) Classified as Legitimate or Illegitimate and as Single or Plural by Sex, for Cities and Towns of 5,000 and over, for the Province of Ontario—1935

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	
																			M.
Total for the Province.....	32367	30702	63069	30999	29428	60427	1368	1274	2642	31685	30003	61688	666	694	1360	16	5	21	
Cities and Towns of 5,000 and over:																			
Barrie.....	96	92	188	88	89	177	8	3	11	92	90	182	4	2	6				
Belleville.....	203	174	377	191	163	354	12	11	23	199	172	371	4	2	6				
Brampton.....	83	67	150	82	67	149	1	.....	1	83	67	150	.....	.....	.....	
Brantford.....	297	304	601	290	298	588	7	.....	13	290	299	589	7	5	12			
Brockville.....	135	124	259	132	124	256	3	4	7	134	122	256	.....	.....	.....	
Chatham.....	278	250	528	262	243	505	16	7	23	272	244	516	6	6	12	1	2	3	
Cobourg.....	62	66	128	64	64	128	1	2	3	60	64	124	2	2	4				
Collingwood.....	60	57	117	59	56	115	1	1	2	58	53	111	2	4	6				
Cornwall.....	323	277	600	312	267	579	11	10	21	314	266	580	9	11	20				
Dundas.....	16	19	35	15	19	34	1	.....	1	16	19	35	.....	.....	.....	
Eastview.....	83	91	174	83	90	173	.....	.....	1	79	91	170	4	.....	4			
Fort Erie.....	56	46	102	56	45	101	.....	.....	1	56	44	100	2	2	4			
Fort Francis.....	70	62	132	67	61	128	3	1	4	70	62	132	.....	.....	.....	
Fort William.....	261	269	530	247	258	505	14	11	25	252	264	516	9	5	14				
Galt.....	136	142	278	132	135	267	4	7	11	132	142	274	4	4	8				
Guelph.....	171	170	341	168	165	333	3	5	8	169	166	335	2	4	6				
Hamilton.....	1430	1333	2763	1354	1257	2611	76	76	152	1401	1302	2703	29	31	60				
Hawkesbury.....	102	81	183	98	78	176	4	3	7	100	81	181	2	2	4				
Ingersoll.....	62	59	121	61	57	118	1	2	3	61	56	117	1	3	4				
Kenora.....	98	102	200	94	100	194	4	2	6	95	101	196	3	1	4				
Kingston.....	344	343	687	324	316	640	20	27	47	334	335	669	10	8	18				
Kitchener.....	398	361	759	391	346	737	7	15	22	392	357	749	6	4	10				
Leamington.....	52	56	108	51	53	104	1	3	4	52	56	108	.....	.....	.....	
Lindsay.....	94	98	192	86	96	182	8	2	10	93	95	188	.....	.....	.....	
London.....	726	700	1426	673	649	1322	53	51	104	709	689	1398	17	11	28				
Midland.....	109	104	213	102	101	203	7	3	10	106	97	203	2	2	4				
Mimico.....	68	56	124	60	54	114	5	2	7	63	54	117	2	2	4				
New Toronto.....	48	46	94	47	46	93	1	.....	1	47	45	92	1	1	2			
Niagara Falls.....	213	224	437	206	218	424	7	6	13	201	181	382	8	6	14				
North Bay.....	205	185	390	196	173	369	9	12	21	184	167	351	4	4	8				
Oroville.....	136	133	269	129	128	257	7	5	12	134	127	261	2	6	8				
Oshawa.....	259	264	523	245	256	501	14	8	22	254	257	511	5	7	12				
Ottawa.....	1550	1490	3040	1418	1368	2786	132	122	254	1508	1460	2968	42	30	72				
Owen Sound.....	167	153	320	162	144	306	5	9	14	165	149	314	2	4	6				
Pembroke.....	149	160	309	145	150	295	4	10	14	142	153	295	7	7	14				
Peterborough.....	301	270	571	288	262	550	13	8	21	300	267	567	1	3	4				
Port Arthur.....	289	235	524	273	224	497	16	11	27	288	234	522	1	1	2				
Port Colborne.....	57	42	99	55	40	95	2	2	4	56	41	97	1	1	2				
Preston.....	28	29	57	27	29	56	1	1	2	27	29	56	1	1	2				
Renfrew.....	82	72	154	80	68	148	2	4	6	81	69	150	1	3	4				
St. Catharines.....	280	268	548	270	261	531	10	7	17	277	265	542	3	6	9				
St. Thomas.....	253	184	437	240	180	420	3	10	15	148	137	285	5	7	12				
Sarnia.....	203	221	424	197	215	412	6	6	12	199	211	410	4	10	14				
Sault Ste. Marie.....	251	251	502	249	248	497	17	16	33	292	252	544	3	5	8				
Shanicoe.....	128	103	231	123	103	226	5	.....	5	127	102	229	1	1	2			

Smith's Falls.....	61	128	58	66	124	3	1	4	67	128	4	6	10	.....
Stratford.....	185	350	172	162	341	6	3	0	181	340	4	3	6	.....
Sudbury.....	466	410	445	391	836	21	19	40	463	401	3	9	12	.....
Thorold.....	28	43	25	34	89	2	.....	42	28	41	.....	2	2	.....
Timmins.....	300	331	292	370	672	8	11	19	296	377	4	4	8	.....
Toronto.....	5383	5091	5023	4724	9755	360	349	709	5268	4980	110	110	220	5
Trenton.....	70	56	66	34	120	4	2	6	70	56	.....	1	2	.....
Waterloo.....	36	42	78	34	78	.....	.....	.....	35	41	.....	.....	.....	.....
Welland.....	153	155	150	153	303	3	.....	.....	148	152	5	3	8	.....
Whitby.....	18	26	18	23	61	.....	3	3	18	26	.....	.....	.....	.....
Windsor.....	1037	995	990	904	1957	47	33	80	1015	963	22	22	54	.....
Woodstock.....	128	96	126	91	217	2	5	7	126	96	2	.....	2	.....

Table 10—Births (exclusive of Stillbirths Classified

Age of Father	Total	AGE OF																
		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Under 16 years.....	1					1												
16 years.....	4				1			2	1									
17 ".....	14			2	1	2		3	3	1			1					
18 ".....	98			4	5	14		30	25	7	6	3	1	2			1	1
19 ".....	259			4	18	40		54	63	27	23	15	6	4	3		1	
20 ".....	602			9	21	49		119	134	110	71	35	23	9	10	4	1	3
21 ".....	1,124			11	16	58		156	211	204	193	116	79	38	15	12	5	2
22 ".....	1,688			4	28	62		185	275	287	286	236	132	72	50	35	15	9
23 ".....	2,241				22	67		145	244	358	360	324	309	170	90	61	37	23
24 ".....	2,557			1	15	47		124	218	335	341	389	348	272	192	105	82	33
25 ".....	2,915				5	12		102	177	278	329	380	388	363	323	199	128	71
26 ".....	3,059			3	13	37		86	140	213	330	332	369	384	355	313	191	122
27 ".....	3,306			1	6	22		51	115	154	269	329	349	393	424	364	359	192
28 ".....	3,388			2	5	14		52	84	122	192	261	328	360	399	405	323	346
29 ".....	3,413			1	5	16		44	63	126	169	183	253	294	347	337	364	368
30 ".....	3,349			1	6	14		26	51	90	122	179	212	250	308	331	336	384
31 ".....	3,112				1	7		25	45	61	105	110	164	204	250	241	329	329
32 ".....	2,935				2	11		13	40	54	71	104	131	134	168	211	259	322
33 ".....	2,703			2	1	4		5	23	44	57	71	113	135	165	171	200	238
34 ".....	2,747				1	5		5	20	23	45	56	75	122	105	160	186	216
35 ".....	2,680					4		4	8	8	27	30	54	68	97	134	113	137
36 ".....	2,085				1			1	2	9	10	17	25	41	55	58	104	96
37 ".....	1,944				1			3	3	3	10	16	22	39	48	50	71	102
38 ".....	1,896				1			1	5	8	17	14	28	39	44	43	59	106
39 ".....	1,741				1				10	11	7	11	24	28	32	37	55	52
40 ".....	1,547							2	3	5	6	9	12	30	32	28	35	66
41 ".....	1,234				1				4	4	8	5	7	19	21	14	36	35
42 ".....	1,341					1				5	4	2	10	11	17	13	20	36
43 ".....	1,103									2	9	6	12	11	14	19	34	19
44 ".....	899						1	1	1	2	3	4	6	7	11	12	16	9
45 ".....	819							2	2	6	3	3	5	6	11	8	12	8
46 ".....	665						1	2		1	3	2	7	5	8	7	16	7
47 ".....	517									2	2	4	4	5	5	7	7	7
48 ".....	472								2	2	1	2	4	4	5	4	7	15
49 ".....	390				1				2	2	2	2	2	2	3	2	3	9
50 ".....	311									1	2	2	1	5	3	6	7	7
51 ".....	198									4	1	6	2	1	2	2	1	1
52 ".....	217									1	2	1	1	2	1	3	3	3
53 ".....	138					1					4	1	2	1	3	2	2	1
54 ".....	109									1	1	3				3	3	1
55 ".....	96							1	1	1	1	1	1	1		2	2	2
56 ".....	61							1	1		1	2		1		1	1	1
57 ".....	59														1		1	1
58 ".....	42													2	3		1	1
59 ".....	40								1							1	1	1
60 ".....	29											1				1	1	1
61 ".....	24																	1
62 ".....	18												1					1
63 ".....	19																	1
64 ".....	12									1								1
65 and over.....	49									1	1	1		1		2	1	5
Not stated.....	157					1		1	1		2	1	1	2	1	1	1	1
Children born to married mothers.....	60,427			1	54	189	524	1249	1992	2583	3101	3312	3554	3593	3654	3446	3449	3484
Children born to unmarried mothers.....	2,642		3	16	49	123	186	248	278	259	265	187	184	139	103	85	69	64
Children born to all mothers.....	63,069		3	17	103	312	710	1497	2270	2842	3366	3499	3738	3732	3757	3531	3518	3548

Children born to unmarried mothers.....I	2,642	935	396	351	9	394	1	6	3	...	1	5	2	30	30	118	4	10	...	104	20	...	13	18	5	37	6	3	1	7	3	1	47	2	80
M.	1,368	469	217	170	7	213	1	1	1	...	3	1	17	18	53	2	7	...	59	8	...	7	12	1	14	3	2	...	4	3	...	28	...	47	
F.	1,274	466	179	181	2	181	...	5	2	...	1	2	1	13	12	65	2	3	...	45	12	...	6	6	4	23	3	1	3	...	1	19	2	33	
Children born to all mothers.....I.	63,069	22,697	10,205	8,685	248	9,652	23	105	173	16	16	270	70	737	485	3,259	89	336	10	817	1041	1	1,885	140	97	966	112	131	175	198	58	46	766	83	477
M.	32,367	11,576	5,310	4,464	134	4,924	10	57	88	5	9	137	43	364	268	1,698	56	198	7	419	504	...	457	66	53	508	53	60	84	106	30	20	371	38	255
F.	30,702	11,121	4,895	4,221	114	4,728	13	48	85	11	7	138	27	373	217	1,561	33	138	3	398	537	1	428	74	44	458	59	71	91	92	28	26	395	45	222

*Including "Galician" and "Bukovinian."

Table 12—Legitimate Births (exclusive of Stillbirths) Classified According

Racial Origin of Mother	Total	AGE OF															
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
English.....	21,762		15	66	184	470	786	985	1195	1273	1300	1368	1352	1274	1309	1248	
Irish.....	9,809		5	25	78	161	290	375	452	487	578	553	579	508	524	547	
Scottish.....	8,334		6	22	42	143	210	292	361	397	441	492	473	541	491	483	
Welsh.....	239				2	1	10	11	10	10	17	11	18	12	11	12	
French.....	9,258		9	38	109	261	345	457	515	531	592	514	551	502	502	519	
Armenian.....	22							2	1	1	2	2	1	1	1		
Austrian.....	99			1	2	3	2	5	7	6	5	3	7	8	6	5	
Belgian.....	170				1	2	6	6	10	10	9	7	4	8	6	6	
Bulgarian.....	16				1			1	2	1	1	1	1	1	1	1	
Chinese.....	15						1		2	2		1	1	2			
Czech and Slovak.....	265				2	1	2	2	7	3	7	6	13	12	14	23	
Danish.....	68					3	2	2	6	2	2	3	5	4	3	6	
Dutch.....	707		4		9	19	27	32	36	30	51	39	35	28	32	32	
Finnish.....	455		1	1	6	7	16	16	28	29	23	32	31	37	27	26	
German.....	3,141	1	2	10	22	54	83	120	149	158	154	178	186	189	162	214	
Greek.....	85				1	1	1	2	2	5	7	12	7	7	7	4	
Hungarian.....	326		2	1	3	2	16	9	19	13	12	29	15	28	14	26	
Icelandic.....	10				1											2	
Indian.....	713		6	5	13	18	32	40	48	42	53	45	43	22	40	33	
Italian.....	1,021		1	1	10	15	25	59	57	89	64	54	49	47	52	51	
Japanese.....	1																
Jewish.....	872		1	1	2	5	10	23	23	41	57	71	88	76	70	72	
Negro.....	122		1	1	3	6	4	2	9	8	10	4	4	3	7	6	
Norwegian.....	92				1		1	8	2	9	3	9	6	7	6	6	
Polish.....	929		2	3	6	19	37	33	40	57	62	52	62	48	65	61	
Roumanian.....	106			1	2	6	6	4	9	8	8	5	9	2	7	7	
Russian.....	128			1	2	4	5	3	13	6	10	2	8	5	5	8	
Serb and Croat.....	174			1		3	6	5	6	5	5	10	14	13	13	9	
Swedish.....	191			1	4	4	6	7	12	14	14	11	11	7	14	9	
Swiss.....	55						1	4	2	3		4	3	2	1	4	
Syrian.....	45					1		3	2	3	3	4	2	2	3	3	
Ukrainian*.....	719		1	4	14	30	43	51	61	52	42	46	54	32	34	34	
Other.....	81				2	1	3	7	2		4	9	3	3	9	6	
Not specified.....	397			4	2	9	16	17	14	17	18	15	18	22	15	20	
Total.....	60,427	1	54	189	524	1249	1992	2583	3101	3312	3554	3593	3654	3446	3449	3484	

*Including "Galician" and "Bukovinian."

to Age and Racial Origin of Mothers, for the Province of Ontario, 1935

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 stated
1124	1033	888	849	708	717	695	517	506	480	372	324	242	207	118	68	44	17	14	5	1	1	7
576	465	421	453	390	378	375	316	277	237	233	145	113	106	75	49	28	2	2	1	1	1	3
464	448	369	351	340	321	345	254	216	219	182	135	97	91	51	22	12	4	4	2	1	1	3
12	16	10	9	13	8	10	3	4	6	8	4	2	4	2	1	1	1	1	1	1	1	3
431	400	400	349	317	294	264	239	208	218	183	140	102	86	67	42	24	18	6	2	5	18	
1	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	5	1	4	4	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	10	10	8	9	10	8	8	10	6	2	1	3	1	1	1	1	1	1	1	1	1	
19	30	21	22	18	9	23	7	5	6	7	1	4	1	1	1	1	1	1	1	1	1	1
8	1	4	3	3	1	1	1	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1
37	28	43	33	17	21	20	21	27	20	21	13	8	9	6	6	1	1	1	1	1	1	1
19	23	14	15	21	17	11	12	10	13	8	5	3	2	2	1	1	1	1	1	1	1	1
185	161	147	125	112	106	117	83	96	63	68	61	29	43	25	18	11	5	2	1	1	1	1
7	3	2	3	3	2	4	2	2	3	3	3	1	2	3	1	1	1	1	1	1	1	1
9	23	11	18	11	11	16	5	10	6	8	3	1	2	3	1	1	1	1	1	1	1	1
1	2	2	2	2	2	2	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	35	23	25	22	23	23	13	14	13	10	12	5	6	3	8	2	2	2	2	2	2	4
29	61	41	37	38	29	45	36	22	26	16	16	12	11	8	11	2	2	1	1	1	1	4
64	41	45	44	32	17	26	18	7	13	8	5	3	2	2	1	1	1	1	1	1	1	4
5	5	5	2	4	5	5	5	2	7	7	2	1	1	1	1	1	1	1	1	1	1	1
4	3	2	3	5	5	2	2	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1
45	50	47	45	33	27	23	24	14	17	19	10	8	4	5	4	1	1	1	1	1	1	7
8	5	1	2	2	2	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1
10	5	4	7	6	7	6	3	4	4	1	1	1	2	2	1	1	1	1	1	1	1	1
8	16	7	12	9	9	4	7	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1
10	6	5	11	8	6	8	5	5	3	1	1	1	2	2	1	1	1	1	1	1	1	1
7	2	1	4	2	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	5	2	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	26	21	24	15	25	13	12	12	10	9	9	2	5	1	3	1	1	1	1	1	1	1
5	7	6	2	3	4	4	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
15	12	4	12	8	9	8	10	4	11	11	4	1	1	5	1	1	1	1	1	1	1	93
3181	2930	2558	2477	2144	2071	2069	1613	1466	1396	1184	907	641	587	375	238	134	62	36	13	10	4	146

Table 13—Births (exclusive of Stillbirths) Classified According

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.....	43,668	22	209	162	2590	34,649	437	316	154	73	53	2247	275	829	59	15
Prince Edward Island.....	37	5	3	5	15							3		1		1
Nova Scotia.....	327	3	68	7	12	173	4	5	2	1		20	4	9		
New Brunswick.....	237	1	6	57	28	102	4	1	1			13	6			
Quebec.....	3,108	10	21	1326	1,492	18	17	6	1			65	9	34	2	3
Ontario.....	39,087	13	116	74	1185	32,409	320	258	132	61	10	2074	252	752	55	11
Manitoba.....	426		3	2	14	222	77	12	5	3		32	4	11		
Saskatchewan.....	200		2		7	125	7	20	4			12	1	7	1	
Alberta.....	93		1		8	58	3	1	4			5		5	1	
British Columbia.....	70			1	4	39	3	2		6		9				
Province not specified.....	83				1	14	1				43	14	3	4		
British Isles.....	9,494	5	46	26	158	4,328	89	39	21	17	41	2401	570	1359	83	11
England.....	5,942	4	35	16	107	2,927	63	31	17	6	28	1935	125	399	36	8
Ireland.....	1,162		3	3	18	459	5	4	1	7	5	131	375	119	4	
Scotland.....	2,124	1	5	7	32	815	18	1	3	4	8	282	66	815	9	1
Wales.....	231		3		1	103	3	3				47	4	25	32	1
Other.....	35					24						6		1		1
British Possessions.....	303		7	2	12	106	3	3	1		1	35	12	17		
Newfoundland.....	150		4	1	4	50	1	2				14	6	7		
Other.....	153		3	1	8	56	2	1	1		1	21	6	10		
Europe.....	5281	2	7	3	87	948	92	46	7	5	16	110	11	33	2	3
Austria.....	225		1		6	37	14	3		1	1	5		1		
Belgium.....	157				1	24	1	1			1	6		1		
Denmark.....	77				1	31						6				
Finland.....	306				1	61						6	4			
France.....	33			4	11							6		1		
Germany.....	184		1		6	59	2	3				10	1			
Holland.....	148			2	36	1	1	1				11	1	4	1	2
Hungary.....	311		1		24	4	9			1		1	1	1	1	1
Italy.....	934	2		1	17	258	1	1	1	2	4	18	3	9	1	
Norway.....	57		1		21	2	3	1	1	1	1	2		3		
Poland.....	1,198		1		12	142	30	9	1		5	11		2		
Roumania.....	210				12	31	9	7	1			1		4		
Russia (*).....	542		1		10	78	15	4	1			15		1		
Sweden.....	147			2	3	56	8	1			1	8		3		
Other.....	752		1		13	79	5	4	1		3	11	1	4		
Asia.....	109		1		2	44	1			2	1	2		1		
China.....	37		1		1	22				1	1	1		1		
Japan.....	6					4						1				
Other.....	66				1	18	1			1						
United States.....	1,416	1	6	8	83	898	25	24	3	4	2	96	9	25	2	1
Various.....	25		1		1	13	1					2				
Not Specified.....	131				2	13										
Children born to married mothers.....	60,427	30	277	201	2935	40,999	648	428	187	101	114	4893	877	2264	146	30
Children born to unmarried mothers.....	2,642	2	18	17	130	1,973	24	17	8	7	7	142	27	82	6	
Children born to all mothers.....	63,069	32	295	218	3065	42,972	672	445	195	108	121	5035	904	2346	152	30

*Including the Ukraine.

to Birthplace of Parents, for the Province of Ontario, 1935

OF MOTHER

Newfoundland	Europe																	Asia			United States	Various	Not specified
	Other	Austria	Belgium	Denmark	Finland	France	Germany	Holland	Hungary	Italy	Norway	Poland	Roumania	Russia*	Sweden	Other	China	Japan	Other				
73	35	12	16	7	30	12	27	9	6	24	4	65	4	42	12	17	4	3	3	1147	9	17	
4	1	1					1					1			1	1				12			
6	2									2	1	5		3	1					12			
62	31	9	13	6	28	10	25	9	6	21	3	50	2	34	10	13	4	3	3	998	9	16	
	1		1	1	1	1	1					7		3		1				24			
	1		1		1							2		1		1				7			
		1								1										4			
																				2			
19	19	3	5	2	9	5	10	5	1	5	2	10	1	11	2	4	1	1	2	175	6	2	
15	9	3	4	1	5	3	6	4	1	4	2	7	1	8	2	1	1		1	121	4	2	
1	3		1	1	1	1	2					1								17			
3	7				3	1	2					1		3		2		1	1	31	2		
										1						1				5			
																				1			
56	36				1	1				1		1								7	1		
56																				5			
	36				1	1				1		1								2	1		
1	3	163	117	27	263	12	100	75	268	580	17	1019	125	387	41	569			4	132	5	1	
		118			2		2		4			11	1	7		5				6			
			106		5		2		3			1		1						8			
				23	226				1											5			
	1		2		7		7		3	1					1					15			
	1	2		1	1		73		6	71		1		8	4	2		3		3			
		2	7		1		6		1	247		4		2	1					2			
1		1			3		1		574		1	1				2				11			
		1			2		5		1	1	14				2					25	5	1	
		6		1	2		6		1	1		873	16	50		9				1	19		
		3			1		1		5	2		24	92	9		7				4			
		23			1		1		1	1		67	5	307		5				7			
		1		2	14		1	1	1	1		30	5	10		35	1	537		9			
		6			6		9		6	1									3	15			
											1	3		4						7	1	1	
											1	1								1			
											1	2		4						35	1	1	
5	2	1			6	4	2	1	1	3		5	2	5	3					189			
					1					2				1						1	1		
														1						1		113	
154	95	179	138	36	310	34	139	90	276	615	24	1103	132	451	58	591	12	5	45	1653	23	134	
2	4	3	2		12	1	5	4	6	8	1	31	7	10	2	8				1	41	1	
156	99	182	140	36	322	35	144	94	282	623	25	1134	139	461	60	599	12	5	46	1694	24	167	

Table 14—Legitimate Births (exclusive of Stillbirths) Classified According

Birthplace of Mother	Total	AGE OF																
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
Canada	45,920	1	47	177	495	1179	1836	2363	2773	2825	2939	2813	2767	2593	2551	2507	2248	
Prince Edward Island	30							5	1		3	1	1	2	1	5	1	
Nova Scotia	277				5	2	10	9	14	24	14	16	15	17	15	16	18	
New Brunswick	201				1	2	7	10	10	7	13	10	13	7	7	4	14	
Quebec	2,935		2	4	20	59	87	109	153	152	159	177	161	170	170	173	143	
Ontario	40,999	1	44	165	449	1071	1650	2119	2431	2506	2620	2510	2478	2308	2267	2219	2020	
Manitoba	648		1	3	8	19	32	38	63	57	52	46	44	36	42	40	33	
Saskatchewan	428			4	11	15	34	31	52	50	41	33	29	22	22	25	6	
Alberta	187				6	10	20	30	17	16	13	16	11	12	9	6	6	
British Columbia	101				1	3	11	8	7	9	6	7	11	6	8	2	2	
Province not specified	114			1		4	3	11	11	5	12	1	3	9	9	8	5	
British Isles	8,210		1	7	10	39	84	110	147	227	328	430	478	495	460	560	549	
England	4,893			4	8	25	56	65	74	138	188	225	266	277	273	325	311	
Ireland	877					4	7	13	17	29	34	54	67	55	56	52	84	
Scotland	2,264		1	3	1	8	18	26	51	55	95	141	136	157	122	171	143	
Wales	146				1	2	3	4	4	11	8	7	5	9	9	6	6	
Other	30							2	1	1		2	2	1		3	5	
British Possessions	249				1	2	4	7	9	6	11	13	12	11	15	8	19	
Newfoundland	154					2	4	3	5	5	3	9	9	8	7	7	9	
Other	95				1			4	4	1	8	4	3	3	8	1	10	
Europe	4,176		5	3	4	8	31	54	93	163	195	225	279	264	289	292	270	
Austria	179							2		6	10	7	15	14	9	13	15	
Belgium	138					1		4	6	7	7	5	4	4	6	4	9	
Denmark	36						1		2		2	1	2	3	1	5	5	
Finland	310		1			1	4	2	6	13	11	18	24	24	23	19	19	
France	34			1			1			2		1	2	3		3	2	
Germany	139				1		2	3	2	12	2	5	6	13	11	11	7	
Holland	90						1	3	1	2	5	2	3	2	3	1	4	
Hungary	276		2		1		8	2	12	10	10	25	11	18	14	24	8	
Italy	615			1	1	2	3	13	10	33	32	28	26	22	36	24	22	
Norway	24									2	1		1	2	3	1	2	
Poland	1,103			1		1	5	8	23	44	63	67	102	94	93	95	82	
Roumania	132						1	2	3	8	9	14	7	11	13	11	8	
Russia*	451		1			1	2	7	12	16	23	29	31	25	36	26	34	
Sweden	58						1	1	3	4	2		3	3		3	3	
Other	591		1		1	2	4	8	16	10	17	26	38	30	40	53	47	
Asia	62						1	1	1	2	6	3	3	1	2	3	3	
China	12						1					1	1		1		2	
Japan	5										1							
Other	45							1	1	2	5	2	2	1	1	3	1	
United States	1,653		1	2	14	21	36	47	74	87	72	107	112	81	130	108	92	
Various	23								2	1	2	2	1	1		3		
Not specified	134							1	2	1	1		2	5	2	3		
Total	60,427	1	54	189	524	1249	1992	2583	3101	3312	3554	3593	3654	3446	3449	3484	3181	

*Including the Ukraine.

to Age and Birthplace of Mothers, for the Province of Ontario, 1935

MOTHER

30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50 and over	Not stated
2021	1844	1700	1467	1384	1377	1109	1013	940	848	629	440	393	269	166	98	40	21	12	8	4	23
2	...	3	...	1	...	1	...	1	1	1	...	1	...	1	...	1	...	1	...	1	...
11	8	13	12	9	10	5	7	9	5	4	2	5	1	...	1	...	...	...	...	...	...
12	9	11	15	7	10	7	6	1	3	7	2	5	1	...	...	...	...	...	...	...	...
126	134	132	121	109	97	82	85	69	57	53	33	32	26	21	8	6	4	...	...	...	1
1828	1646	1513	1295	1230	1241	1000	894	847	775	560	400	349	236	143	88	34	17	12	8	4	21
16	19	14	14	19	9	7	10	10	4	3	2	1	5	...	...	...	...	...	...	...	1
11	14	7	3	3	4	2	5	2	1	...	...	...	...	...	...	...	...	...	...	...	1
9	4	4	1	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
2	4	2	2	3	2	2	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
4	6	1	4	2	3	3	4	...	1	1	1	...	...	...	1	1	...	...	...	...	...
524	403	436	403	427	411	296	292	270	210	172	135	136	78	41	21	14	11	1	1	...	3
303	253	246	234	267	240	186	206	174	134	115	96	90	51	30	12	11	7	1	...	...	2
48	26	47	47	43	48	25	23	31	17	16	8	10	8	4	2	...	...	...	...	1	1
161	119	134	110	108	117	82	61	53	37	27	32	15	6	7	3	3	3	...	...	...	...
11	3	8	9	7	6	3	2	4	4	3	4	4	3	1	...	...	1	...	...	...	...
1	2	1	3	2	...	...	...	2	2	1	...	...	1	...	...	...	...	...	...	...	...
18	11	14	11	14	7	6	9	15	4	11	4	5	1	...	...	1	...	...	...	...	...
8	6	12	10	7	6	4	6	9	3	6	3	2	1	...	...	...	...	...	...	...	...
10	5	2	1	7	1	2	3	6	1	5	1	3	...	...	...	...	1	...	...	...	...
291	213	249	199	187	193	141	112	116	91	73	35	34	20	21	10	5	2	...	...	...	9
9	6	15	10	7	8	7	3	3	3	10	1	4	...	1	1	...	...	...	...	...	...
10	10	7	9	10	6	8	9	6	2	1	3	...	...	...	...	...	...	...	...	...	...
2	2	1	...	3	1	...	1	2	2	...	...	...	...	...	...	...	...	...	...	...	...
19	10	14	19	20	10	13	8	13	8	5	4	...	...	...	1	1	...	...	...	...	...
3	1	1	2	...	2	2	2	4	1	1	...	...	...	...	...	...	...	...	...	...	...
10	8	2	8	12	8	2	2	2	4	2	1	3	...	...	...	...	...	...	...	...	...
8	7	10	2	7	3	3	7	3	3	3	3	2	1	1	...	...	...	...	...	...	...
22	14	18	10	11	15	6	10	5	10	4	1	2	...	3	...	...	...	...	...	...	...
48	33	28	31	27	41	31	21	23	16	16	9	10	8	11	2	2	1	...	...	...	4
...	1	1	...	2	2	1	1	1	1	...	...	...	1	1	1	1	...	...	...	...	...
65	53	70	42	38	35	32	19	21	22	10	4	5	4	1	1	1	1	...	...	...	2
8	5	6	4	4	5	4	4	1	1	3	1	1	1	1	1	1	1	...	...	...	...
31	23	24	20	21	21	13	8	14	8	12	1	3	4	2	1	1	...	...	...	...	2
2	5	4	6	2	4	3	3	1	1	4	1	1	1	...	...	1	...	...	...	...	...
54	35	48	36	23	32	16	14	15	10	4	4	2	...	1	3	...	...	...	...	...	1
7	3	3	2	1	6	3	2	3	1	2	1	...	1	...	...	...	...	...	1	...	1
1	...	1	1	...	2	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1
...	6	3	2	1	4	2	1	3	...	1	...	1	...	...	...	...	...	...	1	...	...
66	82	72	58	55	73	57	37	50	30	20	26	17	7	10	5	2	2	...	...	...	...
...	1	2	1	3	1	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...
3	1	1	3	...	1	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	110
2930	2558	2477	2144	2071	2069	1613	1466	1396	1184	907	641	587	375	238	134	62	36	13	10	4	146

Table 15—Plural Births Classified to Show Number of Children Born Alive and Stillborn by Sex, for the Province of Ontario, 1935

CLASSIFICATION OF BIRTHS		Total
Cases of twins.....		768
Two males (both living).....		219
One male and one female (both living).....		228
Two females (both living).....		233
One male living and one male stillborn.....		27
One male living and one female stillborn.....		9
One male stillborn and one female living.....		14
One female living and one female stillborn.....		21
Two males (both stillborn).....		8
One male and one female (both stillborn).....		2
Two females (both stillborn).....		7
Cases of triplets.....		7
Three males (all living).....		4
Two males and one female (all living).....		1
One male and two females (all living).....		2
Total multiple births.....	No.	775
	M.	777
	F.	780
Total single living births.....	No.	61,617
	M.	31,649
	F.	29,968
Total single stillbirths.....	No.	2,035
	M.	1,102
	F.	933
Total confinements.....		64,427

MARRIAGES

Table 16—Marriages in the Province of Ontario by Months, 1935

	Total Marriages	Months											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total for the province	26,843	1,345	1,381	1,530	1,822	1,806	3,735	2,121	2,773	3,040	2,801	2,650	1,839

Table 17—Marriages—Conjugal Condition of Contracting Parties, in the Province of Ontario, 1935

	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 Women	Spinsters	Widows	Divorced Women	Spinsters	Widows	Divorced Women						
Total for the Province..	26,843	24,566	320	100	960	582	36	227	26	26	93.1	5.9	1.0	95.9	3.5	0.6

**Table 18—Marriages Reported in Rural and Urban Parts of Counties,
in the Province of Ontario, 1935**

COUNTIES	Total	Rural	Urban	COUNTIES	Total	Rural	Urban
Total for the province.....	26,843	6,884	19,959	Manitoulin.....	107	90	17
Addington.....	33	33	.....	Middlesex.....	970	181	789
Algoma.....	344	65	279	Muskoka.....	159	44	115
Brant.....	415	69	346	Nipissing.....	355	103	252
Bruce.....	252	148	104	Norfolk.....	182	108	74
Carleton.....	1,338	159	1,179	Northumberland.....	201	129	72
Cochrane.....	502	182	320	Ontario.....	421	124	297
Dufferin.....	92	67	25	Oxford.....	373	155	218
Dundas.....	100	100	.....	Parry Sound.....	203	135	68
Durham.....	178	94	84	Peel.....	195	149	46
Elgin.....	294	124	170	Perth.....	315	118	197
Essex.....	1,311	155	1,156	Peterborough.....	332	87	245
Frontenac.....	334	78	256	Prescott.....	180	104	76
Glengarry.....	101	68	33	Prince Edward.....	99	58	41
Grenville.....	120	76	44	Rainy River.....	94	21	73
Grey.....	365	154	211	Renfrew.....	394	181	213
Haldimand.....	126	94	32	Russell.....	102	91	11
Haliburton.....	42	42	.....	Simcoe.....	541	183	358
Halton.....	152	59	93	Stormont.....	283	58	225
Hastings.....	527	270	257	Sudbury.....	598	198	400
Huron.....	270	188	82	Thunder Bay.....	491	48	443
Kenora.....	171	24	147	Timiskaming.....	399	284	115
Kent.....	492	145	347	Victoria.....	159	71	88
Lambton.....	370	177	193	Waterloo.....	676	93	583
Lanark.....	214	55	159	Welland.....	642	171	471
Leeds.....	236	93	143	Wellington.....	424	154	270
Lennox.....	74	24	50	Wentworth.....	1,511	128	1,383
Lincoln.....	369	97	272	York.....	7,615	778	6,837

Table 22—Marriages—Literacy of Bridegrooms and Brides in the Province of Ontario, Classified by Birthplace, 1935

Birthplace	Bridegrooms			Brides		
	Total	Illiterate	Per cent. Illiterate	Total	Illiterate	Per cent. Illiterate
Total.....	26,843	79	0.3	26,843	46	0.2
Canada.....	20,550	53	0.3	22,428	20	0.1
Prince Edward Island.....	14			6		
Nova Scotia.....	128			112		
New Brunswick.....	75	1	1.3	59	1	1.7
Quebec.....	749	4	0.5	700		
Ontario.....	19,052	48	0.3	20,797	18	0.1
Manitoba.....	229			304	1	0.3
Saskatchewan.....	137			263		
Alberta.....	85			89		
British Columbia.....	52			54		
Province not specified.....	29			44		
British Isles.....	3,682	1		2,502		
England.....	2,312	1		1,459		
Ireland.....	410			256		
Scotland.....	884			743		
Wales.....	67			42		
Other.....	9			2		
British Possessions.....	103			90		
Newfoundland.....	56			56		
Other.....	47			34		
Europe.....	1,733	25	1.4	1,188	24	2.0
Austria.....	78			41		
Belgium.....	40			33		
Denmark.....	39			12		
Finland.....	146	2	1.4	173	2	1.2
France.....	12			8		
Germany.....	93			30		
Holland.....	37			22		
Hungary.....	73			52		
Italy.....	168	2	1.2	81		
Norway.....	17			10		
Poland.....	517	12	2.3	414	8	1.9
Roumania.....	67			35	1	2.9
Russia*.....	165	5	3.0	123	3	2.4
Sweden.....	36			16		
Other.....	245	4	1.6	138	10	7.2
Asia.....	33			13		
China.....	11			2		
Japan.....	3					
Other.....	19			11		
United States.....	732			609	2	0.3
Various.....	6			6		
Not specified.....	4			7		

*Including the Ukraine.

Table 23—Deaths of Children under One Year (exclusive of Stillbirths) in the Province of Ontario, by Months, Classified as Rural and Urban by Counties, 1935

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Ontario.....	3,515	299	301	378	371	344	250	273	245	288	242	235	289
Rural.....	1,258	120	106	158	130	129	95	86	75	90	77	94	98
Urban.....	2,257	179	195	220	241	215	155	187	170	198	165	141	191
Addington.....	13		2		2	4	2	1		2			
Rural.....	13		2		2	4	2	1		2			
Algoma.....	65	3	7	5	5	11	4	7	6	3	3	7	4
Rural.....	32	1	4	3		5	3	4	2	1	1	6	2
Urban.....	33	2	3	2	5	6	1	3	4	2	2	1	2
Sault Ste. Marie, c.....	20		1	2	2	4	1	2	3	2	2		1
Blind River, t.....	10	2	2		3	1		1					1
Thessalon, t.....	3					1			1			1	
Brant.....	49	4	1	9	6	1	4	6	4		2	3	9
Rural.....	11	1		1	4		1	1	1				2
Urban.....	38	3	1	8	2	1	3	5	3		2	3	7
Brantford, c.....	35	2	1	7	2	1	3	5	3		2	3	6
Paris, t.....	3	1		1									1
Bruce.....	53	9	5	8	5	5	2	2		4	1	6	6
Rural.....	39	8	2	7	2	5	1	2		3		5	4
Urban.....	14	1	3	1	3		1			1	1	1	2
Chesley, t.....	2									1		1	
Kincardine, t.....													
Southampton, t.....	2		1		1								
Walkerton, t.....	5	1	2				1				1		
Wiarton, t.....	5			1	2								2
Carleton.....	325	24	21	29	34	30	34	36	34	25	16	18	24
Rural.....	24	1		3	4	3	4	2	2	1	1	3	
Urban.....	301	23	21	26	30	27	30	34	32	24	15	15	24
Ottawa, c.....	286	22	21	23	29	26	29	31	31	22	13	15	24
Eastview, t.....	15	1		3	1	1	1	3	1	2	2		
Cochrane.....	133	16	9	15	17	10	8	13	8	9	8	3	17
Rural.....	60	6	2	9	8	3	4	3	4	3	6	2	10
Urban.....	73	10	7	6	9	7	4	10	4	6	2	1	7
Cochrane, t.....	9				1	4		1	1				2
Iroquois Falls, t.....	3		1					1					1
Kapuskasing, t.....	8		1	1	1		1	2		1			1
Timmins, t.....	53	10	5	5	7	3	3	6	3	5	2	1	3
Dufferin.....	23	1	3	1	8	1	2	1	1	2	1	1	1
Rural.....	14	1		1	6		1	1	1	1	1		1
Urban.....	9		3		2	1	1			1		1	
Orangeville, t.....	9		3		2	1	1			1		1	
Dundas.....	25	1	1	5	1	3	3		2	1	2	4	2
Rural.....	25	1	1	5	1	3	3		2	1	2	4	2
Durham.....	15	2	1	2	2			2	1	2	1	2	
Rural.....	5	1		1	2				1				
Urban.....	10	1	1	1				2		2	1	2	
Bowmanville, t.....	5			1				1		1	1	1	
Port Hope, t.....	5	1	1					1		1		1	
Elgin.....	38	4	3	2	2	3	5	7		1	3	5	3
Rural.....	19	2	3	2		1	4	3		1	1	1	1
Urban.....	19	2			2	2	1	4			2	4	2
St. Thomas, c.....	18	1			2	2	1	4			2	4	2
Aylmer, t.....	1	1											
Essex.....	146	14	6	22	15	13	7	9	12	14	8	15	11
Rural.....	26	4	2	4	4	2	2	1	2	1	1	2	1
Urban.....	120	10	4	18	11	11	5	8	10	13	7	13	10
Windsor, c.....	99	10	3	14	6	10	3	7	8	11	5	13	9
Amherstburg, t.....	3				1		1		1				
Essex, t.....	1									1			
Kingsville, t.....	4		1	2						1			
Leamington, t.....	6			1	2			1			1		1
Riverside, t.....	5				1	1	1		1				
Tecumseh, t.....	2			1	1								
Frontenac.....	51	4	4	4	5	8	6	2	4	1	8	4	1
Rural.....	22	2	2	2	1	3	4	2	3		2		1
Urban.....	29	2	2	2	4	5	2		1	1	6	4	
Kingstone, c.....	29	2	2	2	4	5	2		1	1	6	4	

Table 23—Deaths of Children under One Year (exclusive of Stillbirths) in the Province of Ontario, by Months, Classified as Rural and Urban by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Glengarry.....	13		1	3			1	6				1	1
Rural.....	12		1	3			1	6				1	
Urban.....	1												1
Alexandria, t.....	1												1
Grenville.....	6		2		1					2	1		
Rural.....	6		2		1					2	1		
Urban.....													
Prescott, t.....													
Grey.....	49	1	4	4	6	6	4	5	6	2	4	5	2
Rural.....	31	1	3	3	2	5	2	4	4	1	2	2	2
Urban.....	18		1	1	4	1	2	1	2	1	2	3	
Owen Sound, c.....	11		1	1	3		1	1	2	1	1		
Durham, t.....	2					1						1	
Hanover, t.....	4				1		1					2	
Meaford, t.....	1										1		
Haldimand.....	13	3	1	1	2	2	2					1	1
Rural.....	10	2		1	2	2	1					1	1
Urban.....	3	1	1				1						
Dunnville, t.....	3	1	1				1						
Haliburton.....	10	1	2	2	1	1				1			2
Rural.....	10	1	2	2	1	1				1			2
Halton.....	10	1	1	3	2	1				1		1	
Rural.....	6		1	1	1	1				1		1	
Urban.....	4	1		2	1								
Burlington, t.....	1			1									
Georgetown, t.....	1				1								
Milton, t.....	2	1		1									
Hastings.....	84	6	7	8	15	9	4	5	5	10	4	4	7
Rural.....	50	5	5	5	7	7	2	2	3	5	3	4	2
Urban.....	34	1	2	3	8	2	2	3	2	5	1		5
Belleville, c.....	25	1	1	3	7		1	3	2	3	1		3
Deseronto, t.....	2		1							1			
Trenton, t.....	7				1	2	1			1			2
Huron.....	30		1		4	8	4	4	1	2	1	2	3
Rural.....	16				2	3	4	2	1	1		1	2
Urban.....	14		1		2	5	2	2		1	1	1	1
Clinton, t.....	3					1				1			1
Goderich, t.....	7		1		1	3		1				1	
Seaforth, t.....	4				1	1		1		1			
Wingham, t.....													
Kenora.....	29	2	7	4	3	2	2	1		2	1	2	3
Rural.....	10	2	4	2							1	1	
Urban.....	19		3	2	3	2	2	1		2		1	3
Dryden, t.....	2		1		1								
Keewatin, t.....													
Kenora, t.....	16		2	2	2	2	1	1		2		1	3
Sioux Lookout, t.....	1												
Kent.....	71	3	6	9	4	8	3	10	11	5	6	2	4
Rural.....	28	1	3	4	1	3	2	3	4	1	4	1	1
Urban.....	43	2	3	5	3	5	1	7	7	4	2	1	3
Chatham, c.....	35	1	3	5	2	4	1	5	7	3	1	1	2
Blenheim, t.....	2	1								1			
Dresden, t.....	1							1					
Ridgetown, t.....	2							1		1			
Tilbury, t.....	1					1							
Wallaceburg, t.....	2				1								1
Lambton.....	45	8	7	4	6	1	1	5	5	3	1	3	1
Rural.....	18	4	4	2	2				3	1		2	
Urban.....	27	4	3	2	4	1	1	5	2	2	1	1	1
Sarnia, c.....	22	4	3	2	4	1	1	2	1	2	1		1
Forest, t.....													
Petrolia, t.....	5							3	1			1	
Lanark.....	36	3		3	2	5	2	3	4	2	3	4	5
Rural.....	13	2		2		1	1	1	1	1	1	2	2
Urban.....	23	1		1	2	4	1	2	3	2	2	2	3
Almonte, t.....	2												2
Carleton Place, t.....	4							1	1	1		1	
Perth, t.....	8			1	1	2	1		1		1	1	
Smiths Falls, t.....	9	1			1	2		1	1	1	1		1

Table 23—Deaths of Children under One Year (exclusive of Stillbirths) in the Province of Ontario, by Months, Classified as Rural and Urban by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Leeds.....	20	1	1	3	3	2	2	2	.....	2	2	1	1
Rural.....	9	.....	.....	1	1	2	1	2	.....	.....	1	.....	1
Urban.....	11	1	1	2	2	.....	1	.....	.....	2	1	1	.....
Brockville, t.....	7	.....	.....	2	1	.....	1	.....	.....	1	1	1	.....
Gananoque, t.....	4	1	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....
Lennox.....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Rural.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Urban.....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Napanee, t.....	2	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Lincoln.....	28	4	1	4	.....	1	1	5	3	3	2	2	2
Rural.....	5	1	.....	.....	.....	.....	.....	1	2	.....	.....	1	.....
Urban.....	23	3	1	4	.....	1	1	4	1	3	2	1	2
St. Catharines, c.....	20	3	1	3	.....	1	1	4	1	1	2	1	2
Grimsby, t.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Merriton, t.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Niagara, t.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Manitoulin.....	31	3	2	3	6	1	2	1	3	5	3	1	1
Rural.....	31	3	2	3	6	1	2	1	3	5	3	1	1
Urban.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Little Current, t.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Middlesex.....	87	9	9	8	9	5	5	2	8	7	11	5	9
Rural.....	13	2	.....	2	1	1	2	.....	1	2	1	.....	1
Urban.....	74	7	9	6	8	4	3	2	7	5	10	5	8
London, c.....	70	5	9	6	6	4	3	2	7	5	10	5	8
Parkhill, t.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Strathroy, t.....	4	2	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Muskoka.....	17	3	2	2	1	3	.....	1	.....	1	1	.....	3
Rural.....	8	2	1	1	.....	3	.....	.....	.....	.....	.....	.....	1
Urban.....	9	1	1	1	1	.....	1	.....	1	1	.....	.....	2
Bracebridge, t.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Gravenhurst, t.....	3	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Huntsville, t.....	5	1	.....	1	1	.....	.....	.....	.....	.....	1	.....	1
Nipissing.....	86	11	13	14	5	10	4	7	3	6	8	3	2
Rural.....	43	4	7	8	3	5	3	.....	1	3	6	2	1
Urban.....	43	7	6	6	2	5	1	7	2	3	2	1	1
North Bay, c.....	18	2	2	4	1	3	1	3	.....	.....	1	.....	1
Cache Bay, t.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Mattawa, t.....	6	4	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....
Sturgeon Falls, t.....	18	1	4	1	1	2	.....	4	2	2	1	.....	.....
Norfolk.....	34	3	4	2	7	2	2	3	3	2	1	1	4
Rural.....	21	2	3	.....	6	2	1	2	.....	1	1	1	2
Urban.....	13	1	1	2	1	.....	1	1	3	1	.....	.....	2
Simcoe, t.....	13	1	1	2	1	.....	1	1	3	1	.....	.....	2
Northumberland.....	25	1	2	.....	4	3	3	.....	1	2	2	3	4
Rural.....	17	1	1	.....	3	1	2	.....	1	1	2	2	3
Urban.....	8	.....	1	.....	1	2	1	.....	.....	1	.....	1	1
Campbellford, t.....	3	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	.....
Cobourg, t.....	5	.....	1	.....	1	1	.....	.....	.....	.....	.....	1	1
Ontario.....	50	7	3	1	6	5	1	5	4	3	3	5	7
Rural.....	24	2	2	1	3	2	.....	5	2	2	.....	2	3
Urban.....	26	5	1	.....	3	3	1	.....	2	1	3	3	4
Oshawa, c.....	22	3	1	.....	3	3	1	.....	2	1	3	2	3
Uxbridge, t.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitby, t.....	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Oxford.....	42	3	4	3	6	5	.....	4	2	3	3	6	3
Rural.....	13	.....	1	.....	1	2	.....	2	1	.....	1	4	1
Urban.....	29	3	3	3	5	3	.....	2	1	3	2	2	2
Woodstock, c.....	10	.....	1	.....	1	1	.....	1	1	2	.....	2	1
Ingersoll, t.....	12	2	1	3	1	1	.....	1	.....	1	.....	1	1
Tilsonburg, t.....	7	1	1	.....	3	1	.....	.....	.....	.....	1	.....	.....
Parry Sound.....	33	2	3	2	5	4	4	2	.....	4	1	3	3
Rural.....	20	2	1	2	3	3	2	.....	.....	2	1	2	2
Urban.....	13	.....	2	.....	2	1	2	2	.....	2	.....	1	1
Parry Sound, t.....	13	.....	2	.....	2	1	2	2	.....	2	.....	1	1
Peel.....	13	.....	.....	1	1	2	1	1	1	2	1	3	.....
Rural.....	9	.....	.....	.....	1	1	1	1	1	1	.....	3	.....
Urban.....	4	.....	.....	1	.....	1	.....	.....	.....	1	1	.....	.....
Brampton, t.....	4	.....	.....	1	.....	1	.....	.....	.....	1	1	.....	.....

Table 23—Deaths of Children under One Year (exclusive of Stillbirths) in the Province of Ontario, by Months, Classified as Rural and Urban by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Perth.....	53	3	6	6	5	4	3	5	5	1	6	5	4
Rural.....	18	1	2	2	2	3	1	1	2			2	2
Urban.....	35	2	4	4	3	1	2	4	3	1	6	3	2
Stratford, c.....	23	1	3	2	2	1	1	4	2	1	3	1	2
Listowel, t.....	6	1	1	1					1		1	1	
Mitchell, t.....													
St. Mary's, t.....	6			1	1		1				2	1	
Peterborough.....	50	5	4	14	4	6	2	2	3	1	3	4	2
Rural.....	14	1	1	7	1	1	1	1				1	
Urban.....	36	4	3	7	3	5	1	1	3	1	3	3	2
Peterborough, c.....	36	4	3	7	3	5	1	1	3	1	3	3	2
Prescott.....	66	8	2	4	7	4	5	7	5	6	6	5	7
Rural.....	43	4	1	1	6	4	3	5	5	2	4	4	4
Urban.....	23	4	1	3	1		2	2		4	2	1	3
Hawkesbury, t.....	20	3	1	3	1		1	2		4	2	1	2
Vankleek Hill, t.....	3	1					1						1
Prince Edward.....	14	1	1		2	2	3	2		1	1	1	
Rural.....	6	1				2	1	2					
Urban.....	8		1		2		2			1	1	1	
Picton, t.....	8		1		2		2			1	1	1	
Rainy River.....	28	8		2		1	4		2	3	2	3	3
Rural.....	17	5		2			1		1	2	2	2	2
Urban.....	11	3				1	3		1	1		1	1
Fort Francis, t.....	6	2				1	2		1				
Rainy River, t.....	5	1					1			1		1	1
Renfrew.....	82	9	7	16	1	14	4	6	2	7	2	6	8
Rural.....	41	3	3	9	1	6	3	3		5	2	3	3
Urban.....	41	6	4	7		8	1	3	2	2		3	5
Arnprior, t.....	7	1	2	2			1		1				
Pembroke, t.....	22	4	2	3		3		2	1	1		2	4
Renfrew, t.....	12	1		2		5		1		1		1	1
Russell.....	35	3	5	6	1	3	4	1	4	4	2	2	
Rural.....	34	3	5	6		3	4	1	4	4	2	2	
Urban.....	1				1								
Rockland, t.....	1				1								
Simcoe.....	85	8	8	5	12	8	4	7	8	16	4		5
Rural.....	35	3	3	4	5	4	2	3	4	1	3		3
Urban.....	50	5	5	1	7	4	2	4	4	15	1		2
Alliston, t.....	3		2								1		
Barrie, t.....	8	1		1	1		1	2		2			
Collingwood, t.....													
Midland, t.....	17	2	1		3	3			1	5			2
Orillia, t.....	17	2	2		2	1	1	2	3	4			
Penetanguishene, t.....	5				1					4			
Stayner, t.....													
Stormont.....	66	5	3	6	9	5	5	6	3	10	5	3	6
Rural.....	34	4	1	3	4	3	3	2		7	2	1	4
Urban.....	32	1	2	3	5	2	2	4	3	3	3	2	2
Cornwall, t.....	32	1	2	3	5	2	2	4	3	3	3	2	2
Sudbury.....	128	13	11	22	12	12	3	6	9	13	7	8	12
Rural.....	69	9	6	15	7	6	1	3	3	8	2	5	4
Urban.....	59	4	5	7	5	6	2	3	6	5	5	3	8
Sudbury, c.....	55	4	5	7	3	6	2	3	5	5	5	3	7
Capreol, t.....	2			2									
Coppercliff, t.....	2								1				1
Thunder Bay.....	55	3	8	5		7	6	4	2	6	6	5	3
Rural.....	13	3	2			1	1	2		3			1
Urban.....	42		6	5		6	5	2	2	3	6	5	2
Port William, c.....	29		4	4		5	4	1	2	1	4	2	2
Port Arthur, c.....	13		2	1		1	1	1		2	2	3	
Timiskaming.....	61	3	7	7	6	12	5	4	4	1	5	2	5
Rural.....	48	2	5	5	5	8	4	4	3	1	4	2	5
Urban.....	13	1	2	2	1	4	1		1		1		
Cobalt, t.....													
Englehart, t.....	7	1		1	1	1	1		1		1		
Haileybury, t.....	4		2	1		1							
New Liskeard, t.....	2					2							

Table 23—Deaths of Children under One Year (exclusive of Stillbirths) in the Province of Ontario, by Months, Classified as Rural and Urban by Counties, 1935—Continued

Province and Counties	Total	MONTHS											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Victoria.....	26	2	4		4	2		1	2	1	4		6
Rural.....	15		4		3				1	1	1		5
Urban.....	11	2			1	2		1	1		3		1
Lindsay, t.....	11	2			1	2		1	1		3		1
Waterloo.....	75	7	8	13	5	7	5	2	4	5	7	5	7
Rural.....	23	3	4	6	1	2	2		1		1	2	1
Urban.....	52	4	4	7	4	5	3	2	3	5	6	3	6
Galt, c.....	16	1	1	1	2				1	2	4	1	3
Kitchener, c.....	34	3	2	6	1	5	3	2	2	3	2	2	3
Elmira, t.....	1				1								
Hespeler, t.....	1		1										
Preston, t.....													
Waterloo, t.....													
Welland.....	75	8	5	9	6	3	6	4	2	7	8	7	10
Rural.....	26	3	2	5	2	1	3		1	1	2	3	3
Urban.....	49	5	3	4	4	2	3	4	1	6	6	4	7
Niagara Falls, c.....	20	1	1	2	2	1	2	2		4	3	3	2
Welland, c.....	13	3			1		1	1		1	3		3
Fort Erie, t.....	9				1	1						1	1
Port Colborne, t.....	9		2	1				1	1	1	2		1
Thorold, t.....	3	1		1							1		
Wellington.....	45	2	6	9	4	3	3	2	3	3	2	4	4
Rural.....	23	1	1	5	3	2	3	1	1	2	1	2	1
Urban.....	22	1	5	4	1	1		1	2	1	1	2	3
Guelph, c.....	16	1	5	4	1				1	1		1	2
Harriston, t.....													
Mount Forest, t.....	1										1		
Palmerston, t.....	5					1		1	1			1	1
Wentworth.....	144	10	9	7	16	18	10	15	13	15	8	10	13
Rural.....	8	1			1	1		1		1	1	1	1
Urban.....	136	9	9	7	15	17	10	14	13	14	7	9	12
Hamilton, c.....	135	9	9	7	15	16	10	14	13	14	7	9	12
Dundas, t.....	1					1							
York.....	627	43	61	61	76	57	53	41	42	54	52	39	48
Rural.....	78	8	5	7	8	7	6	5	3	8	7	7	7
Urban.....	549	35	56	54	68	50	47	36	39	46	45	32	41
Toronto, c.....	538	34	56	52	65	48	47	36	37	45	45	32	41
Aurora, t.....										1			
Long Branch, t.....	1												
Mimico, t.....	2			1	1								
Newmarket, t.....	1												
New Toronto, t.....	6	1		1	2	1			1				
Weston, t.....	1								1				

Table 24—Total Deaths (exclusive of Stillbirths) and Deaths in Institutions of Children Under One Year of Age, Showing the Number Non-Resident in the Province of Ontario, 1935

	All Deaths under One Year						In Institutions					
	Total			Non-resident in Province			Total			Non-resident in Province		
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.
Total for the Province.....	3,515	1,997	1,518	26	15	11	1,564	896	668	21	12	9

Table 25—Total Deaths (exclusive of Stillbirths) and Deaths in Institutions of Cities and Towns of 5,000 Population and

Cities and Towns	ALL DEATHS UNDER ONE YEAR												DEATHS				
	Total			Residents			Non-resident in City or Town where Death Occurred and						Total				
							Resident in Province			Non-resident in Province							
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.		
Cities:																	
Belleville	25	19	6	15	13	2	10	6	4						22	16	6
Brantford	35	15	20	28	12	16	7	3	4						24	10	14
Chatham	35	22	13	19	11	8	16	11	5						28	18	10
Fort William	29	12	17	23	9	14	6	3	3						19	9	10
Galt	16	7	9	12	5	7	4	2	2						11	5	6
Guelph	16	9	7	16	9	7									9	4	5
Hamilton	135	66	69	119	63	56	16	3	13						98	47	51
Kingston	29	17	12	22	12	10	7	5	2						22	14	8
Kitchener	34	22	12	27	19	8	7	3	4						26	17	9
London	70	46	24	49	30	19	21	16	5						53	34	19
Niagara Falls	20	14	6	15	11	4	5	3	2						13	10	3
North Bay	18	11	7	15	9	6	3	2	1						11	6	5
Oshawa	22	11	11	20	10	10	2	1	1						10	5	5
Ottawa	286	162	124	245	141	104	31	14	17	10	7	3		230	136	94	
Owen Sound	11	6	5	8	5	3	3	1	2						6	2	4
Peterborough	36	18	18	26	13	13	10	5	5						28	16	12
Port Arthur	13	9	4	9	6	3	4	3	1						9	6	3
St. Catharines	20	11	9	16	9	7	2	2	2			2			15	9	6
St. Thomas	18	6	12	15	6	9	3		3						11	3	8
Sarnia	22	16	6	20	14	6	2	2							14	11	3
Sault Ste. Marie	20	14	6	20	14	6									8	5	3
Stratford	23	11	12	19	9	10	4	2	2						17	8	9
Sudbury	55	37	18	40	27	13	15	10	5						33	21	12
Toronto	538	313	225	410	243	167	126	69	57	2	1	1		423	243	180	
Welland	13	11	2	9	9		4	2	2						10	8	2
Windsor	99	56	43	73	43	30	25	12	13	1	1			64	34	30	
Woodstock	10	8	2	7	5	2	3	3							7	5	2
Towns:																	
Barrie	8	4	4	5	4	1	3		3						6	3	3
Brampton	4	2	2	4	2	2									3	2	1
Brockville	7	4	3	5	2	3	2	2							6	3	3
Cobourg	5	2	3	3		3	2	2							2	1	1
Collingwood																	
Cornwall	32	19	13	21	13	8	9	5	4	2	1	1		17	9	8	
Dundas	1	1		1	1												
Eastview	15	8	7	15	8	7											
Forest Hill																	
Fort Erie	4	3	1	3	2	1	1	1							3	2	1
Fort Francis	6	2	4	6	2	4											
Hawkesbury	20	10	10	16	8	8	2	1	1	2	1	1		5	4	1	
Ingersoll	12	7	5	7	5	2	5	2	3					7	4	3	
Kenora	16	10	6	12	7	5	4	3	1					12	8	4	
Leamington	6	2	4	6	2	4								3		3	
Lindsay	11	7	4	6	5	1	5	2	3					7	4	3	
Midland	17	12	5	9	7	2	8	5	3					6	3	3	
Mimico	2	1	1	1	1		1		1					2	1	1	
New Toronto	6	3	3	6	3	3											
Orillia	17	8	9	14	7	7	3	1	2					9	4	5	
Pembroke	22	15	7	15	10	5	7	5	2					13	8	5	
Port Colborne	9	6	3	9	6	3											
Preston																	
Renfrew	12	7	5	7	3	4	5	4	1					8	4	4	
Simcoe	13	8	5	5	3	2	8	5	3					11	7	4	
Smiths Falls	9	3	6	8	2	6	1	1						4	1	3	
Swansea	1	1		1	1												
Thorold	3		3	3		3											
Timmins	53	30	23	48	27	21	5	3	2					19	9	10	
Trenton	7	2	5	7	2	5											
Waterloo																	
Whitby	4		4	4		4								1		1	

Children under One Year of Age, Classified According to Residence of Decedents in Over, in the Province of Ontario, 1935

IN INSTITUTIONS									DEATHS ELSEWHERE THAN IN INSTITUTIONS														
Residents			Non-resident in City or Town Where Death Occurred and									Total			Residents			Non-resident in City or Town Where Death Occurred and					
			Resident in Province			Non-resident in Province												Resident in Province			Non-resident in Province		
Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.			
12	10	2	10	6	4				3	3		3	3										
18	8	10	6	2	4				11	5	6	10	4	6	1	1							
12	7	5	16	11	5				7	4	3	7	4	3									
14	6	8	5	3	2				10	3	7	9	3	6	1		1						
8	4	4	3	1	2				5	2	3	4	1	3	1	1							
9	4	5							7	5	2	7	5	2									
82	44	38	16	3	13				37	19	18	37	19	18									
16	9	7	6	5	1				7	3	4	6	3	3	1		1						
19	14	5	7	3	4				8	5	3	8	5	3									
32	18	14	21	16	5				17	12	5	17	12	5									
8	7	1	5	3	2				7	4	3	7	4	3									
8	4	4	3	2	1				7	5	2	7	5	2									
8	4	4	2	1	1				12	6	6	12	6	6									
189	115	74	31	14	17	10	7	3	56	26	30	56	26	30									
3	1	2	3	1	2				5	4	1	5	4	1									
18	11	7	10	5	5				8	2	6	8	2	6									
5	3	2	4	3	1				4	3	1	4	3	1									
11	7	4	2	2		2		2	5	2	3	5	2	3									
9	3	6	2		2				7	3	4	6	3	3	1		1						
12	9	3	2		2				8	5	3	8	5	3									
8	5	3							12	9	3	12	9	3									
13	6	7	4	2	2				6	3	3	6	3	3									
18	11	7	15	10	5				22	16	6	22	16	6									
296	173	123	125	69	56	2	1	1	115	70	45	114	70	44	1		1						
6	6	4	2	2	2				3	3		3	3										
38	21	17	25	12	13	1	1		35	22	13	35	22	13									
4	2	2	3	3					3	3		3	3										
3	3		3		3				2	1	1	2	1	1									
3	2								1		1	1		1									
4	1	3	2	2					1	1		1	1										
1		1	1	1					3	1	2	2		2	1	1							
8	4	4	7	4	3	2	1	1	15	10	5	13	9	4	2	1	1						
									1	1		1	1										
									15	8	7	15	8	7									
2	1	1	1	1					1	1		1	1										
2	2		1	1		2	1	1	6	2	4	6	2	4									
2	2		5	2	3				15	6	9	14	6	8	1		1						
3	5	3	4	3	1				5	3	2	5	3	2									
8		3							4	2	2	4	2	2									
3									3	2	1	3	2	1									
2	2		5	2	3				4	3	1	4	3	1									
2	1	1	4	2	2				11	9	2	7	6	1	4	3	1						
1	1		1	1																			
6	3	3	3	1	2				6	3	3	6	3	3									
6	3	3	7	5	2				8	4	4	8	4	4									
									9	7	2	9	7	2									
									9	6	3	9	6	3									
3		3	5	4	1				4	3	1	4	3	1									
3	2	1	8	5	3				2	1	1	2	1	1									
4	1	3							5	2	3	4	1	3	1	1							
									1	1		1	1										
									3		3	3		3									
15	7	8	4	2	2				34	21	13	33	20	13	1	1							
									7	2	5	7	2	5									
1		1							3		3	3		3									

Table 26—Deaths of Children under One Year (exclusive of Stillbirths), by Age at Death, in the Province of Ontario, 1935

Ages		Total
All infants.....		3,515
	M.	1,997
	F.	1,518
Under 1 day.....		874
	M.	477
	F.	397
1 day.....		274
	M.	166
	F.	108
2 days.....		194
	M.	107
	F.	87
3 days.....		120
	M.	74
	F.	46
4 days.....		84
	M.	51
	F.	33
5 days.....		66
	M.	44
	F.	22
6 days.....		55
	M.	24
	F.	31
Under 1 week.....		1,667
	M.	943
	F.	724
1 week and under 2 weeks.....		195
	M.	97
	F.	98
2 weeks and under 3 weeks.....		140
	M.	89
	F.	51
3 weeks and under 1 month.....		120
	M.	61
	F.	59
Under 1 month.....		2,122
	M.	1,190
	F.	932
1 month and under 2 months.....		279
	M.	155
	F.	124
2 months and under 3 months.....		210
	M.	120
	F.	90
3 months and under 4 months.....		171
	M.	104
	F.	67
4 months and under 5 months.....		130
	M.	84
	F.	46
5 months and under 6 months.....		115
	M.	76
	F.	39
6 months and under 7 months.....		96
	M.	51
	F.	45
7 months and under 8 months.....		104
	M.	58
	F.	46
8 months and under 9 months.....		74
	M.	41
	F.	33
9 months and under 10 months.....		80
	M.	41
	F.	39
10 months and under 11 months.....		72
	M.	40
	F.	32
11 months and under 12 months.....		62
	M.	37
	F.	25

Table 27—Deaths of Children under One Year of Age (exclusive of Stillbirths) Classified According to Racial Origin of Decedents, in the Province of Ontario, 1935

Racial Origins	Total
All origins.....	3,515
English.....	1,152
Irish.....	553
Scottish.....	401
Welsh.....	13
French.....	713
Armenian.....	1
Austrian.....	15
Belgian.....	16
Bulgarian.....	1
Chinese.....	6
Czech and Slovak.....	16
Danish.....	4
Dutch.....	45
Finish.....	16
German.....	158
Greek.....	3
Hindu.....	...
Hungarian.....	19
Icelandic.....	...
Indian†.....	88
Italian.....	57
Japanese.....	...
Jewish.....	23
Negro.....	16
Norwegian.....	2
Polish.....	58
Roumanian.....	7
Russian.....	10
Serb and Croat.....	7
Swedish.....	14
Swiss.....	2
Syrian.....	1
Ukrainian*.....	31
Other.....	2
Not specified.....	65

*Including "Galician" and "Bukovinian." †Including one Eskimo.

Table 29—Deaths of Children (exclusive of Stillbirths) from Certain Specified Causes in First Year of Life by Sex and Calendar Month of Death, Ontario, 1935

CAUSES OF DEATH	Total under 1 year		MONTH OF DEATH																									
	Total	M.	F.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		
				M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ALL CAUSES. Total.....	3,515	1,997	1,518	177	122	183	118	219	159	198	173	192	152	137	113	153	120	144	101	157	131	135	107	131	104	171	118	
7. Measles.....	27	18	9	.....	.....	.....	1	1	3	1	3	2	2	2	2	2	2	1	1	.....	.....	.....	.....	3	1	3	1
8. Scarlet fever.....	95	46	49	1	2	4	9	2	7	7	2	5	4	7	4	2	2	3	3	3	3	2	1	4	2	4	6	
10. Whooping-cough.....	88	56	32	4	3	9	6	18	8	9	5	4	3	3	1	1	1	1	1	4	2	1	1	1	1	4	2	
11. Diphtheria.....	17	6	11	.....	.....	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13. Dysentery.....	15	6	9	.....	.....	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18. Erysipelas.....	5	1	4	.....	.....	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23. Epidemic cerebrospinal meningitis.....	6	5	1	.....	.....	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24. Tuberculosis of the respiratory system.....	8	6	2	.....	.....	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
central nervous system.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25-32. Tuberculosis, other forms.....	23	11	12	2	1	2	3	2	1	1	1	2	1	2	2	2	2	2	3	1	6	3	2	2	1	1	6	2
34. Syphilis.....	68	42	26	4	2	3	3	3	3	4	3	2	1	3	1	2	2	5	1	6	3	2	2	2	1	1	6	2
79. Diseases of the thymus gland.....	18	12	6	2	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
89. Convulsions.....	29	16	13	2	2	1	1	2	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
86. Diseases of the ear and mastoid process.....	23	12	11	3	2	1	1	2	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106. Bronchitis.....	17	8	9	1	1	1	1	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
107. Bronchopneumonia.....	272	160	112	25	5	14	9	21	12	28	18	19	9	8	14	8	6	3	4	7	8	10	4	7	14	10	9	
108. 109. Pneumonia.....	108	58	50	6	2	6	5	9	13	5	10	7	3	5	3	4	1	2	1	1	4	4	4	5	4	4	3	
115. Diseases of the buccal cavity and an- nexa and of the pharynx and tonsils (including adenoid vegetations).....	6	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
116-118. Diseases of the stomach.....	25	14	11	1	2	1	1	2	1	.....	.....	1	2	1	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
119. Diarrhoea and enteritis.....	281	167	114	6	8	6	7	5	7	5	6	13	11	12	4	17	15	33	22	34	16	17	8	6	2	13	8	
122. Hernia, intestinal obstruction.....	16	14	2	3	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
130. Nephritis.....	4	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
157. (A) Congenital hydrocephalus.....	415	203	212	10	12	19	16	22	23	22	21	14	16	12	17	17	18	17	11	19	26	13	17	17	15	21	20	
(M) Congenital hydrocephalus.....	59	24	35	2	2	1	1	3	3	3	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(C) Congenital malformations of the heart.....	157	96	61	5	2	9	8	14	7	12	6	7	8	4	1	9	5	6	4	9	7	5	3	5	5	11	5	
(B, D, E) Others under this title.....	199	83	116	5	8	8	7	13	10	7	10	6	8	5	13	5	11	9	7	8	12	7	11	7	7	10	9	
158. Congenital debility.....	172	107	65	14	8	13	2	17	4	7	7	6	7	6	5	5	5	5	6	8	4	6	6	6	6	7	10	
159. Premature birth.....	1,092	617	475	46	46	73	33	70	49	51	54	62	44	38	39	55	43	40	25	48	40	43	40	42	43	36	47	
160. Injury at birth.....	296	182	114	16	11	11	8	14	10	20	18	16	13	12	8	20	9	14	8	10	10	14	6	18	5	17	8	
161. Other diseases peculiar to early infancy (under 3 months).....	241	132	109	17	13	10	10	6	14	15	11	18	14	12	6	9	6	4	2	10	6	10	8	6	8	15	11	
(A-E) Specified diseases.....	235	129	106	17	13	8	10	6	13	14	11	18	13	12	5	9	6	4	2	10	6	10	8	6	8	15	11	

Table 30—Deaths of Children (exclusive of Stillbirths) from Certain Specified Causes

CAUSES OF DEATH	Total		Total under 1 year								
			Under 1 day		1 day & under 1 week		1 week & under 2 weeks		2 weeks & under 3 weeks		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
ALL CAUSES. Total.....	3,515	1,997	1,518	477	397	466	329	97	98	89	51
7. Measles.....	27	18	9								
8. Scarlet fever.....	1		1								
9. Whooping-cough.....	95	46	49							1	
10. Diphtheria.....	1		1								
11. Influenza.....	88	56	32					3		1	2
13. Dysentery.....	7	4	3								
15. Erysipelas.....	17	6	11					1	2	1	
18. Epidemic cerebrospinal meningitis.....	5	1	4								
23. Tuberculosis of the respiratory system.....	6	5	1								
24. Tuberculosis of the meninges and central nervous system.....	8	6	2								
25-32. Tuberculosis, other forms.....	1		1								
34. Syphilis.....	23	11	12		3	3	1	2			
67. Diseases of the thymus gland.....	66	42	24	2	5	11	6	4	3	3	
79. Simple meningitis.....	18	13	5					1			
86. Convulsions.....	29	16	13	1	2	6	5	3			
89. Diseases of the ear and mastoid process.....	23	12	11								
106. Bronchitis.....	15	8	7		1						
107. Bronchopneumonia.....	272	160	112			4	5	6	7	7	2
108, 109. Pneumonia.....	108	58	50	1		2	3	3	1		4
115. Diseases of the buccal cavity and annexa and of the pharynx and tonsils (including adenoid vegetations).....	6	4	2								
116-118. Diseases of the stomach.....	25	14	11			1		2			1
119. Diarrhoea and enteritis.....	281	167	114			2	1	4	3	9	3
122. Hernia, intestinal obstruction.....	16	14	2								1
130. Nephritis.....	4	3	1			1					
157. Malformations.....	415	203	212	26	49	60	57	16	16	15	11
(A) Congenital hydrocephalus.....	59	24	35	7	7		4	2	3	2	
(C) Congenital malformations of the heart.....	157	96	61	15	12	37	19	6	4	4	5
(B, D, E) Others under this title.....	199	83	116	4	30	23	34	8	9	9	6
158. Congenital debility.....	172	107	65	20	13	26	11	3	6	6	1
159. Premature birth.....	1,092	617	475	301	232	197	136	29	43	26	16
150. Injury at birth.....	296	182	114	82	50	90	52	4	5	2	3
161. Other diseases peculiar to early infancy (under 3 months).....	241	132	109	37	36	54	45	13	12	11	5
(A-E) Specified diseases.....	235	129	106	36	34	53	45	13	12	11	5
(F) No cause given, no doctor in attendance.....	6	3	3	1	2	1					
173-175. Homicide.....	11	7	4	5	4	1					
176-198. Other external causes.....	60	32	28	2		3	4	1		2	1
Other specified causes.....	79	49	30		1	4	1	1		4	2
199, 200. Unspecified or ill-defined causes.....	7	4	3		1	1					

in First Year of Life, by Sex and Age at Death, for the Province of Ontario, 1935

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
61	59	155	124	120	90	104	67	84	46	76	39	51	45	58	46	41	33	41	39	40	32	37	25
		1	1			1		2	1			5	2	3	1	3	1	1	2			2	1
		5	8	12	7	1	5	8	2	4	1	3	3	2	6	4	2	2	3	2		3	1
		1	1	9	8	2	5	2	4	3	8	2	2	5	1	4	2	1	1	4	4	1	1
		1	2	2	1	3		1	2	1		1	2	1	1							1	
					1	1																	1
									1			1										1	1
																				1			
		1	1	1	4	1	1	1	1	1									1				
		1	3	1	5	3	4	5	3	2		1	2	1	2				2				1
			2	2		1	1	2	2	1	1	1	2						1	1	1	1	
		1	1	1		1	1	2	1	1		1	2	1	1	1			2	2	1	1	4
		1	2	2		1	1	1	1	1		1	2	1	1	1			2	1	1	1	4
		3	7	16	16	15	18	24	8	13	3	21	6	13	5	7	9	6	5	7	12	10	6
		1	2	7	11	9	2	6	4	5	1	4	3		5	6	3	5	4	5	4	2	1
																							2
			1				1		1					1	1	1							
			2	3	3	1	1	1	1	2		1							3	1	1		1
		3	7	22	13	27	9	14	17	15	14	16	9	10	10	17	6	7	6	9	4	7	6
								3	5	5	3	3	1	2	1	1			1	1	1	1	5
		17	12	23	12	10	13	12	2	10	6	1	7	2	7	3	7	2	4	3	3	3	3
				3	2	3	5	1	4	3	1	2	2	1	1	2	5	1	4	3	2	2	2
		9	1	4	4	4	2	5	1	3	1	3	1	1	1	1	1	2	2	1	1	1	1
		8	11	16	6	3	6	6	1	3	2	2	2	1	5	2	1	1	2	1	1	1	1
		6	5	15	9	9	7	9	7	2	3	3	3	2	2	1	1	1	1	1		1	1
		18	11	29	13	6	11	8	5	1	3	2	3	2	2	1	1	1	1	1		1	1
		1			1		1				1					1							2
			7	4	2	6	8	1															
			7	3	2	6	7	1															
			1			1																	
		1																					
			1	2	3	6	8	2	1	2	4	5		1	1	2	1		2	3		1	
		1		4	5	4	1	6	3	2	3	4	4	3	1	4	1	3	1	1	4	3	
								1	2	1									1			3	5

Table 31—Total Deaths (exclusive of Stillbirths) and Deaths in Institutions, Showing the Number Non-Resident in the Province of Ontario, 1935

	All Deaths						In Institutions					
	Total			Non-resident in Province			Total			Non-resident in Province		
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.
Total for the Province . . .	36,317	19,281	17,036	369	223	146	12,783	7,226	5,557	219	131	88

Table 32—Total Deaths (exclusive of Stillbirths) and Deaths in Towns of 5,000 Population and

Cities and Towns	ALL DEATHS												DEATHS					
	Total									Non-resident in City or Town where Death Occurred and						Total		
	Residents			Resident in Province						Non-resident in Province			Total					
	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.			
Cities:																		
Belleville	245	134	111	139	71	68	104	62	42	2	1	1	150	92	58			
Brantford	354	172	182	303	146	157	50	26	24	1	1	1	160	78	82			
Chatham	336	179	157	204	101	103	130	78	52	2	2	2	213	128	85			
Fort William	216	128	88	167	94	73	46	31	15	3	3	3	143	89	54			
Galt	197	104	93	153	77	76	49	26	17	1	1	1	87	51	36			
Guelph	226	110	116	175	77	98	49	32	17	2	1	1	112	63	49			
Hamilton	1547	761	786	1406	681	725	139	80	59	2	2	2	778	415	363			
Kingston	532	268	264	346	161	185	177	101	76	9	6	3	344	189	155			
Kitchener	366	170	196	282	139	143	84	31	53	1	1	1	185	89	96			
London	1049	528	521	769	361	408	273	162	111	7	5	2	613	331	282			
Niagara Falls	187	99	88	148	76	72	34	20	14	5	3	2	94	51	43			
North Bay	172	104	68	129	74	55	40	27	13	3	3	3	96	62	34			
Oshawa	176	95	81	147	80	67	28	15	13	1	1	1	78	47	31			
Ottawa	1822	930	892	1542	773	769	212	117	95	68	40	28	1105	606	499			
Owen Sound	187	96	91	140	72	68	44	22	22	3	2	1	74	39	35			
Peterborough	323	160	163	248	122	126	74	38	36	1	1	1	168	83	85			
Port Arthur	189	121	68	140	87	53	47	32	15	2	2	2	125	81	44			
St. Catharines	301	154	147	246	129	117	50	23	27	5	2	3	144	71	73			
St. Thomas	251	123	128	203	91	112	47	31	16	1	1	1	113	64	49			
Sarnia	201	104	97	168	87	81	29	17	12	4	1	4	92	52	40			
Sault Ste. Marie	229	128	101	202	110	92	26	17	9	4	1	4	116	70	46			
Stratford	221	104	117	182	76	106	34	27	7	4	1	4	94	54	40			
Sudbury	241	147	94	156	91	65	81	53	28	4	3	1	133	87	46			
Toronto	6605	3419	3186	5698	2910	2788	876	487	389	31	22	9	3420	1908	1512			
Welland	135	69	66	100	53	47	34	16	18	1	1	1	76	42	34			
Windsor	853	478	375	622	335	287	212	131	81	19	12	7	462	277	185			
Woodstock	178	97	81	122	63	59	55	33	22	1	1	1	94	55	39			
Towns:																		
Barrie	131	71	60	101	55	46	30	16	14	1	1	1	56	34	22			
Brampton	62	33	29	40	21	19	22	12	10	1	1	1	25	13	12			
Brockville	151	72	79	109	49	60	35	21	14	7	2	5	87	41	46			
Cobourg	97	35	62	72	21	51	24	14	10	1	1	1	40	14	26			
Collingwood	80	46	34	62	33	29	18	13	5	1	1	1	28	20	8			
Cornwall	239	120	119	150	75	75	83	43	40	6	2	4	152	79	73			
Dundas	67	36	31	65	35	30	1	1	1	1	1	1	18	7	11			
Eastview	44	21	23	43	21	22	1	1	1	1	1	1	1	1	1			
Fest Hill	16	6	10	13	5	8	3	1	2	1	1	1	1	1	1			
Fort Erie	64	36	28	50	30	20	13	5	8	1	1	1	27	15	12			
Fort Frances	48	24	24	39	17	22	5	4	1	4	3	1	8	5	3			
Hawkesbury	68	36	32	54	27	27	9	5	4	5	4	1	25	12	13			
Ingersoll	76	45	31	56	32	24	20	13	7	4	1	1	26	16	10			
Kenora	72	45	27	54	32	22	16	12	4	2	1	1	47	31	16			
Leamington	77	43	34	63	36	27	9	5	4	5	2	3	27	13	14			
Lindsay	134	64	70	100	45	55	34	19	15	1	1	1	50	28	22			
Midland	98	56	42	73	40	33	24	15	9	1	1	1	34	18	16			
Mimico	41	21	20	32	16	16	9	5	4	1	1	1	8	5	3			
New Toronto	197	90	98	29	16	13	167	83	84	1	1	1	169	84	85			
Orillia	145	72	73	102	52	50	43	20	23	1	1	1	73	37	36			
Pembroke	143	81	62	90	47	43	44	28	16	9	6	3	90	51	39			
Port Colborne	29	18	11	29	18	11	2	1	1	1	1	1	3	1	2			
Preston	48	29	19	42	25	17	2	1	1	1	1	1	3	1	2			
Renfrew	81	45	36	55	29	26	24	14	10	2	2	3	36	20	16			
Simcoe	114	56	58	65	25	40	47	30	17	2	1	1	58	34	24			
Smiths Falls	95	49	46	79	38	41	16	11	5	1	1	1	25	13	12			
Swansea	39	18	21	38	18	20	1	1	1	1	1	1	1	1	1			
Thorold	42	20	22	36	18	18	6	2	4	1	1	1	6	3	3			
Timmins	182	120	62	150	86	64	32	22	10	1	1	1	95	63	32			
Trenton	63	34	29	62	33	29	1	1	1	1	1	1	1	1	1			
Waterloo	42	17	25	41	17	24	1	1	1	1	1	1	1	1	1			
Whitby	149	81	68	55	29	26	94	52	42	1	1	1	116	69	47			

Institutions, Classified According to Residence of Decedents in Cities and Over, in the Province of Ontario, 1935

IN INSTITUTIONS									DEATHS ELSEWHERE THAN IN INSTITUTIONS														
Residents			Non-resident in City or Town where Death Occurred and						Total			Residents			Non-resident in City or Town where Death Occurred and								
			Resident in Province			Non-resident in Province									Resident in Province			Non-resident in Province					
Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.			
48	32	16	100	59	41	2	1	1	95	42	53	91	39	52	4	3	1						
114	54	60	45	24	21	1		1	194	94	100	189	92	97	5	2	3						
89	53	36	123	75	48	1		1	123	51	72	115	48	67	7	3	4	1		1			
98	58	40	44	30	14	1	1	1	73	39	34	69	36	33	2	1	1	2	2				
50	27	23	36	23	13	1	1	1	110	53	57	103	50	53	7	3	4						
65	32	33	45	30	15	2	1	1	114	47	67	110	45	65	4	2	2						
650	344	306	126	71	55	2		2	769	346	423	756	337	419	13	9	4						
173	90	83	162	93	69	9		6	188	79	109	173	71	102	15	8	7						
106	59	47	79	30	49				181	81	100	176	80	96	5	1	4						
344	170	174	263	157	106			2	436	197	239	425	191	234	10	5	5	1	1				
59	30	29	30	18	12	5	3	2	93	48	45	89	46	43	4	2	2						
56	33	23	37	26	11	3	3	2	76	42	34	73	41	32	3	1	2						
42	35	18	24	12	12			1	98	48	50	94	45	49	4	3	1						
849	463	386	193	106	87	63	37	26	717	324	393	693	310	383	19	11	8	5	3	2			
36	20	16	36	18	18	2	1	1	113	57	56	104	52	52	8	4	4	1	1				
101	48	53	67	35	32				155	77	78	147	74	73	7	3	4	1		1			
86	55	31	38	25	13	1	1	1	64	40	24	54	32	22	9	7	2	1	1				
92	46	46	47	23	24	5	1	2	157	83	74	154	83	71	3		3						
72	36	36	40	27	13	1	1	3	138	59	79	131	55	76			3						
61	35	26	28	17	11	3	1	3	109	52	57	107	52	55	1	4	1	1		1			
94	55	39	21	14	7				113	58	55	108	55	53	5	3	2						
60	30	30	31	24	7	3		3	127	50	77	122	46	76	3	3		2	1	1			
59	37	22	70	47	23	4	3	1	108	60	48	97	54	43	11	6	5						
2582	1435	1147	818	460	358	20	13	7	3185	1511	1674	3116	1475	1641	58	27	31	11	9	2			
42	26	16	34	16	18				59	27	32	58	27	31			1			1			
246	143	103	203	127	76	13	7	6	391	201	190	376	192	184	9	4	5	6	5	1			
41	22	19	52	32	20	1	1		84	42	42	81	41	40	3	1	2						
28	18	10	28	16	12				75	37	38	73	37	36	2		2						
9	5	4	16	8	8				37	20	17	31	16	15	6	4	2						
47	19	28	34	21	13		6	1	64	31	33	62	30	32	1		1	1					
21	4	17	19	10	9				57	21	36	51	17	34	5	4	1	1		1			
12	8	4	16	12	4				52	26	26	50	25	25	2	1	1						
71	38	33	76	39	37			5	87	41	46	79	37	42	7	4	3	1		1			
17	7	10	1		1				49	29	20	48	28	20			1	1					
									44	21	23	43	21	22			1						
									16	6	10	13	5	8	3	1	2						
16	10	6	10	4	6	1			37	21	16	34	20	14	3	1	2						
4	3	1	2	1	1	2	1	1	40	19	21	35	14	21	3	3		2	2				
13	4	9	7	4	3				43	24	19	41	23	18	2	1	1						
10	6	4	16	10	6			4	50	29	21	46	26	20	4	3	1						
32	21	11	14	10	4			1	25	14	11	22	11	11	2			1	1				
14	6	8	9	5	4			4	50	30	20	49	30	19			1			1			
18	9	9	32	19	13				84	36	48	82	36	46			2						
16	8	8	17	9	8			1	64	38	26	57	32	25	7	6	1						
2	1	1	6	4	2				33	16	17	30	15	15	3	1	2						
7	5	2	161	79	82			1	28	15	13	22	11	11	6	4	2						
32	19	13	41	18	23				72	35	37	70	33	37	2	2							
38	17	21	44	28	16			8	53	30	23	52	30	22			1			1			
									29	18	11	29	18	11									
									45	28	17	42	25	17			1		2				
12	4	8	22	14	8			2	45	25	20	43	25	18	2		1	2					
13	6	7	43	27	16			2	56	22	34	52	19	33	4	3		1					
13	5	8	12	8	4				70	36	34	66	33	33	4	3		1					
									39	18	21	38	18	20	1		1						
4	2	2	2	1	1				36	17	19	32	16	16	4	1	3						
69	46	23	26	17	9				87	57	30	81	52	29	6	5	1						
									63	34	29	62	33	29	1	1							
									42	17	25	41	17	24	1		1						
22	17	5	94	52	42				33	12	21	33	12	21									

Table 33—Deaths (exclusive of Stillbirths) by Single Years of Age and by Age Groups in the Province of Ontario, 1935

AGES	TOTAL FOR PROVINCE			AGES	TOTAL FOR PROVINCE		
	Total	Male	Female		Total	Male	Female
All ages.....	36,317	19,281	17,036	50 years.....	384	216	168
Under 1 year*.....	3,515	1,997	1,518	51 ".....	343	193	150
1 year.....	399	223	176	52 ".....	411	221	190
2 years.....	197	96	101	53 ".....	377	200	177
3 ".....	150	96	54	54 ".....	396	228	168
4 ".....	110	72	38	Total 50-54 years.....	1,911	1,058	853
Total under 5 years.....	4,371	2,484	1,887	55 years.....	420	233	187
5 years.....	102	57	45	56 ".....	430	235	195
6 ".....	95	54	41	57 ".....	441	267	174
7 ".....	86	49	37	58 ".....	489	277	212
8 ".....	73	42	31	59 ".....	511	287	224
9 ".....	78	46	32	Total 55-59 years.....	2,291	1,299	992
Total 5-9 years.....	434	248	186	60 years.....	508	280	228
10 years.....	77	48	29	61 ".....	459	251	208
11 ".....	78	43	35	62 ".....	560	310	250
12 ".....	75	48	27	63 ".....	584	345	239
13 ".....	76	50	26	64 ".....	596	323	273
14 ".....	87	50	37	Total 60-64 years.....	2,707	1,509	1,198
Total 10-14 years.....	393	239	154	65 years.....	665	370	295
15 years.....	76	41	35	66 ".....	629	338	291
16 ".....	99	55	44	67 ".....	678	364	314
17 ".....	83	52	31	68 ".....	739	400	339
18 ".....	116	63	53	69 ".....	713	381	332
19 ".....	145	85	60	Total 65-69 years.....	3,424	1,853	1,571
Total 15-19 years.....	519	296	223	70 years.....	799	430	360
20 years.....	138	85	53	71 ".....	700	385	315
21 ".....	131	72	59	72 ".....	868	463	405
22 ".....	129	56	73	73 ".....	888	478	410
23 ".....	118	52	66	74 ".....	979	512	467
24 ".....	124	60	64	Total 70-74 years.....	4,234	2,277	1,957
Total 20-24 years.....	640	325	315	75 years.....	966	495	471
25 years.....	140	75	65	76 ".....	912	439	473
26 ".....	156	86	70	77 ".....	830	447	383
27 ".....	154	72	82	78 ".....	847	438	409
28 ".....	123	56	67	79 ".....	814	430	384
29 ".....	162	69	93	Total 75-79 years.....	4,369	2,249	2,120
Total 25-29 years.....	735	358	377	80 years.....	797	403	394
30 years.....	160	85	75	81 ".....	649	342	307
31 ".....	151	65	86	82 ".....	659	316	343
32 ".....	169	91	78	83 ".....	581	281	300
33 ".....	149	73	76	84 ".....	549	239	310
34 ".....	162	89	73	Total 80-84 years.....	3,235	1,581	1,654
Total 30-34 years.....	791	403	388	85 years.....	517	242	275
35 years.....	182	96	86	86 ".....	393	184	209
36 ".....	172	86	86	87 ".....	362	159	203
37 ".....	187	83	104	88 ".....	293	122	171
38 ".....	199	100	99	89 ".....	264	128	136
39 ".....	203	95	108	Total 85-89 years.....	1,829	835	994
Total 35-39 years.....	943	460	483	90 years.....	197	73	124
40 years.....	224	125	99	91 ".....	173	72	101
41 ".....	194	106	88	92 ".....	128	47	81
42 ".....	261	139	122	93 ".....	97	38	59
43 ".....	244	136	108	94 ".....	80	31	49
44 ".....	253	137	116	Total 90-94 years.....	675	261	414
Total 40-44 years.....	1,176	643	533	95 years.....	53	21	32
45 years.....	273	168	105	96 ".....	40	15	25
46 ".....	263	143	120	97 ".....	25	11	14
47 ".....	287	152	135	98 ".....	21	7	14
48 ".....	323	183	140	99 ".....	13	3	10
49 ".....	311	183	128	Total 95-99 years.....	152	57	95
Total 45-49 years.....	1,457	829	628	100 years and over.....	20	8	12
				Not stated.....	11	9	2

*For age periods under 1 year, see Table 30, page 42.

Table 34—Deaths (exclusive of Stillbirths) Classified by Racial Origin of Decedents in the Province of Ontario, 1935

RACIAL ORIGIN	ONTARIO			RACIAL ORIGIN	ONTARIO		
	Total	Male	Female		Total	Male	Female
ALL ORIGINS.....	36,317	19,281	17,036	Hungarian.....	89	62	27
English.....	13,169	6,946	6,223	Icelandic.....	3	...	3
Irish.....	8,128	4,165	3,963	Indian.....	†443	249	194
Scottish.....	6,114	3,120	2,994	Italian.....	289	173	116
Welsh.....	175	103	72	Japanese.....	1	1	...
French.....	3,169	1,726	1,443	Jewish.....	392	210	182
German.....	1,693	880	813	Negro.....	119	73	46
Armenian.....	9	8	1	Norwegian.....	38	25	13
Austrian.....	82	50	32	Polish.....	299	188	111
Belgian.....	51	30	21	Roumanian.....	43	35	8
Bulgarian.....	8	8	...	Russian.....	103	76	27
Chinese.....	70	66	4	Serb and Croat.....	57	47	10
Czech and Slovak.....	46	31	15	Swedish.....	101	67	34
Danish.....	35	23	12	Swiss.....	37	21	16
Dutch.....	620	322	298	Syrian.....	27	16	11
Finnish.....	203	141	62	Ukrainian*.....	187	127	60
Greek.....	30	20	10	Other.....	22	16	6
Hindu.....	...	...	...	Not specified.....	465	256	209

*Including "Galician" and "Bukovinian."

†Including one female Eskimo.

Sudbury.....Total	241	5	40	134	11	1	2	1	1	18	1	2	8	1	3	2	5	7	
M.	147	4	28	74	5	1	1	1	1	12	1	1	5	1	3	2	3	7	
F.	94	1	12	60	6	2	2	2	2	6	1	2	3	3	3	1	2	1	
Timmins.....Total	182	3	34	96	5	1	1	3	1	8	9	9	2	3	2	4	3	1	
M.	120	3	20	61	5	1	1	1	1	5	8	8	2	1	1	3	1	1	
F.	62	2	14	35	2	2	2	2	2	3	1	1	1	1	1	1	2	1	
Toronto.....Total	6,605	7	3527	3,583	4	3	1	1	78	5	3	16	9	16	4	9	43	2	27
M.	3,419	3	1715	63	1	1	1	39	665	2	1	8	2	7	2	5	27	2	88
F.	3,186	4	1812	60	3	2	2	39	539	17	3	2	8	7	2	4	16	4	85
Welland.....Total	135	1	3	84	16	3	3	3	16	2	1	2	1	1	1	4	5	1	1
M.	69	1	3	39	8	2	3	3	8	1	1	1	1	1	1	3	3	1	4
F.	66	1	3	45	8	1	1	1	8	1	1	2	2	2	2	2	2	1	3
Windsor.....Total	853	5	32	551	86	13	30	1	4	6	2	3	6	1	5	7	11	4	46
M.	478	1	16	305	55	7	17	3	3	2	2	3	1	4	5	5	5	2	25
F.	375	4	16	246	31	6	13	1	1	3	2	1	3	1	2	6	6	2	21
Woodstock.....Total	178	1	1	134	28	2	6	2	2	2	1	2	1	1	1	1	2	2	1
M.	97	1	1	74	16	1	3	2	1	1	1	1	1	1	1	1	1	1	1
F.	81	1	1	60	12	1	3	1	1	1	1	1	1	1	1	1	1	1	1

*Including the Ukraine.

46F. Of the peritoneum.....	M	7	1					1		2	2	2	2	1	1	1				46F	
46G. Of other organs.....	M	333	1	5	7	5	14	18	25	35	37	36	37	30	17	3				46G	
47. Cancer of the respiratory organs	F	112	2	3	7	11	15	31	26	40	48	59	46	27	14	3				47	
47A. Of the larynx.....	F	23	1	1	1	2	5	12	17	17	11	10	11	3	1					47A	
47B. Of the lung.....	F	5	1	1	1	1	2	5	5	6	8	7	1	3						47B	
47C. Of the mediastinum.....	F	32	1	1	1	4	8	10	8	10	8	10	5	6	3	1				47C	
47D. Of other organs of the respiratory system.....	M	5	1	1	1	1	3	4	4	6	7	5	1	1						47D	
48. Cancer of the uterus.....	F	15	2	1	1	2	2	3	4	1										48	
48A. Of the uterus.....	F	353	1	7	12	18	35	41	42	42	45	44	38	14	10	4				48A	
48B. Of the cervix uteri.....	F	226	1	3	7	16	20	23	29	35	37	26	10	7	4					48B	
49. Cancer of other female genital organs.....	F	118	1	1	1	1	3	11	14	12	18	14	12	15	9	6				49	
50. Cancer of the breast.....	F	418	1	4	8	20	39	60	53	43	38	55	39	20	14	3	1			50	
51. Cancer of the male genitourinary organs.....	M	369	1	2	3	5	3	9	14	23	44	61	74	65	40	13	1			51	
51A. Of the bladder.....	M	98	1	1	1	2	3	5	2	3	5	13	15	14	12	5	1			51A	
51B. Of the kidney.....	M	219	1	1	1	1	1	2	4	8	6	3	4	2	3					51B	
51C. Of the prostate gland.....	M	13	1	1	1	1	1	1	1	4	8	22	40	53	45	37	7			51C	
51D. Of the testicles and annexa.....	M	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1			51D	
51E. Of other male genitourinary organs.....	M	12	1	1	1	1	1	1	1	3	2	1	0	4	1					51E	
52. Cancer of the skin.....	F	36	1	1	1	1	1	1	1	4	2	4	1	6	12	7	6			52	
53. Cancer of other or unspecified organs.....	M	163	1	4	3	5	6	1	7	9	20	15	15	25	17	8	1			53	
53A. Of the eye and orbit.....	M	10	1	1	3	4	3	9	10	22	16	33	27	35	25	21	17	9		53A	
53B. Of the circulatory system.....	M	4	1	1	1	1	1	1	1	1	1	1	2	3	1	2				53B	
53C. Of the glandular system.....	M	27	1	1	1	1	1	1	2	2	3	2	3	2	1	2	1			53C	
53D. Of the female urinary organs.....	F	33	1	1	1	1	1	2	2	2	3	2	3	2	3	2	1			53D	
53E. Of the bones and joints.....	M	82	1	2	1	2	1	2	2	1	6	13	6	12	9	12	6	3		53E	
53F. Of the brain.....	M	26	1	2	1	1	1	1	1	9	6	12	9	12	6	3	1	1		53F	
53G. Of the spine and spinal cord.....	M	30	1	2	2	2	2	2	2	3	2	2	1	1	4	1	1	1		53G	
53H. Of the neck.....	M	13	1	2	1	1	1	1	1	3	6	3	2	2	2	2	2	1		53H	
53I. Of the abdomen.....	F	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2		53I	
53J. Of other specified organs.....	F	13	1	1	1	1	1	1	1	3	3	3	3	1	1	1	2			53J	
53K. Multiple cancer.....	M	17	1	1	1	1	1	1	2	6	5	4	2	2	2	1				53K	
53M. Of unspecified or unknown location.....	F	11	1	1	1	1	1	1	1	3	1	2	1	4	1	2	1			53M	
54. Non-malignant tumours.....	F	13	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1			54	
	F	200	1	1	1	2	1	1	3	12	5	8	9	20	13	9	4	1			2

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	AGES—YEARS																					100 to over					
	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	
	Sex	Total	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	
54A. Of the ovary.....	F	38							1	1	5	2	4	5	3	3	6	4	1	1	1	1	2			54A	
54B. Of the uterus.....	F	66					2	1	1	4	5	13	16	14	14	3	1	2	2	1	1	1	1	1		54B	
54C. Of other female genital organs.....	F	1																								54C	
54D. Of the brain.....	M	28		1			1	2	1	2	2	4	5	3	2	1	3	2	4	1	1	1	1	1		54D	
54E. Of the thyroid gland.....	M	5																								54E	
54F. Of the prostate gland.....	M	39																								54F	
54G. Of other or unspecified sites.....	M	31	2				1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		54G	
55. Tumours, nature not specified.....	M	19																								55	
55A. Of the ovary.....	F	10																								55A	
55B. Of the uterus.....	F	1																								55B	
55C. Of the brain.....	M	5																								55C	
55D. Of the prostate gland.....	F	6																								55D	
55E. Of the prostate gland.....	M	1																								55E	
55G. Of other unspecified sites.....	F	9																								55G	
55F. Of the prostate gland.....	M	9																								55F	
55G. Of other unspecified sites.....	F	11																								55G	
CLASS III.—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																											
Total.....		1050	79	11	6	7	2	13	25	30	23	20	23	27	32	45	76	98	108	140	128	92	39	25	1		
56. Acute rheumatic fever.....	M	412	49	6	4	3	2	5	10	18	10	7	9	5	15	16	26	30	33	36	57	46	14	11		56	
57. Chronic rheumatism, osteo- arthritis.....	F	638	30	5	2	4		8	15	12	13	14	22	17	29	50	68	75	104	71	46	25	14	1		57	
58. Gout.....	M	72																								58	
59. Diabetes mellitus.....	F	207	1				1	2	5	3	3	2	4	5	6	21	22	24	49	34	11	8			59		
60. Scurvy.....	F	317	1					5	2	1	2	6	7	13	19	42	44	64	46	33	20	10			60		
62. Pellagra.....	F	2																								62	
63. Rickets.....	M	7	3	1	2																					63	
64. Osteomalacia.....	F	1																								64	
65. Diseases of the pituitary gland.....	M	2																								65	
66. Diseases of the thyroid and parathyroid glands.....	M	44	4	3			2	2	6	5	3	6	4	5	7	11	18	19	22	25	16	6	1	3		66	

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	Sex	Total	AGES—YEARS																		100 and over	Not stated					
			Un-der 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
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1	1	1	1	1
CAUSES OF DEATH																											
CLASS V.—CHRONIC POISONINGS AND INTOXICATIONS																											
Total		67																									
75. Alcoholism	M	52																								75	
75A. Delirium tremens	M	3																									75A
75B. Other alcoholic intoxications	M	49																									75B
76. Chronic poisoning, by other organic substances	M	4																									76
76A. Chronic morphinism	M	2																									76A
76B. Other organic poisoning	M	2																									76B
77. Chronic poisoning by mineral substances	M	4																									77
77A. Lead (including occupational)	M	4																									77A
CLASS VI.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE																											
Total		1877	76	26	13	5	7	40	35	27	22	37	43	54	61	70	98	126	161	183	252	271	145	88	31	6	
78. Encephalitis (non-epidemic)	M	928	46	14	6	4	4	21	16	17	12	21	23	30	30	44	61	61	81	92	116	119	62	38	9	1	
79. Simple meningitis	F	949	30	12	7	1	3	19	19	10	10	16	20	24	31	26	37	65	80	91	136	152	83	50	22	5	
80. Progressive locomotor ataxia (tabes dorsalis)	M	21	1	3	1			3	3	2			1	1	3		2	2	1	1	1	1	1	1			78
81. Other diseases of the spinal cord	F	17						1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		79
82. Cerebral haemorrhage, cerebral embolism and thrombosis	M	471						2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2		80
82A. Cerebral haemorrhage	F	554						1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		81
	M	571						1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		82
	F	372						2	2	2	1	3	7	10	8	17	40	57	51	108	119	65	68	42	22	6	
	F	436						2	1	1	1	3	7	7	14	30	47	41	80	102	50	30	10	5	1		82A

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	Sex		AGES—YEARS																		100 to and stat- ed					
	Total	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
91. Acute endocarditis.....	M	59	..	..	..	..	5	3	2	5	3	4	7	5	5	3	3	1	3	4	4	4	1	..	..	..
F	53	..	1	..	..	..	1	2	3	8	8	4	8	4	1	3	1	..	..	2	1	3	..	..	..	..
91A. Endocarditis, specified as acute.....	M	47	..	..	..	..	3	3	1	2	3	2	4	4	5	3	3	1	3	4	4	4	1	..	..	..
F	36	..	1	..	..	..	1	1	8	3	4	2	1	1	3	1	..	..	..	3	2	1	..	..	..	..
91B. Endocarditis, unspecified (under 45 years of age)....	M	12	..	..	..	..	2	1	1	3	5	2	3	1	..	..	..	..	..	..	..	..	..	..	..	..
F	17	..	..	..	..	..	1	2	..	..	..	6	3	..	..	..	..	..	..	..	..	..	..	..	..	..
92. Chronic endocarditis, valvular diseases.....	M	520	..	..	..	..	4	6	5	6	6	4	14	21	26	30	34	48	58	81	96	52	18	9	..	1
F	541	..	..	..	..	..	4	7	4	16	14	13	15	21	18	28	43	65	80	95	74	29	13	1	..	..
92A. Endocarditis specified as chronic and other valvular diseases.....	M	432	..	..	..	..	4	6	5	6	6	4	14	21	22	28	28	36	45	61	81	42	15	6	..	1
F	461	..	..	..	..	..	4	7	4	16	14	13	15	16	13	24	33	58	64	82	58	27	11	1	..	..
92B. Endocarditis, unspecified, 45 years and over.....	M	88	..	..	..	..	..	..	..	..	..	..	..	..	4	2	6	12	13	20	15	10	3	3	..	..
F	80	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4	10	7	16	13	16	2	2	2	..	..
93. Diseases of the myocardium.....	M	1204	..	..	..	..	3	3	4	8	4	12	20	34	50	60	91	137	204	212	189	112	43	11	..	..
F	1357	..	..	..	..	..	2	4	1	7	9	3	12	24	21	53	66	88	123	200	274	245	144	66	12	..
93A. Acute myocarditis.....	M	92	..	..	..	..	2	4	1	1	4	1	2	3	6	2	6	17	14	10	8	9	4	1	..	..
F	77	..	..	..	..	..	..	..	..	..	2	3	4	6	..	..	4	8	13	16	12	3	2	..	..	..
93B. Myocarditis unspecified under 45 years of age.....	M	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
93C. Chronic myocarditis and myocardial degeneration.....	M	753	..	..	..	..	1	1	2	3	3	3	6	13	20	28	35	61	87	131	143	110	68	29	7	..
F	874	..	..	..	..	..	1	1	1	2	2	5	18	12	38	38	70	84	138	181	141	91	41	7	..	2
93D. Myocarditis, unspecified, 45 years and over.....	M	345	..	..	..	..	..	..	..	..	..	..	..	..	15	16	23	24	33	59	59	71	35	10	3	..
F	383	..	..	..	..	..	..	..	..	..	..	..	..	..	9	28	14	31	49	77	92	50	23	5	..	1
94. Diseases of the coronary arteries and angina pectoris....	M	1840	..	..	..	..	..	..	1	2	14	21	50	116	157	226	245	280	308	348	245	115	46	9	4	..
F	948	..	..	..	..	..	..	..	2	1	9	18	24	48	90	118	157	175	156	95	43	12	..	..	..	..
94A. Diseases of the coronary arteries.....	M	88	..	..	..	..	..	..	1	..	..	..	..	..	4	10	13	7	11	8	24	8	1	..	..	..
F	40	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4	5	10	4	9	3	1	..	..	..	..
94B. Embolism and thrombosis of coronary arteries.....	M	1399	..	..	..	..	..	..	1	2	11	16	38	94	130	172	179	222	243	164	82	35	8	2	..	..
F	745	..	..	..	..	..	..	..	..	..	..	..	..	6	14	19	39	80	117	145	119	73	33	11	..	..
94C. Angina pectoris.....	M	353	..	..	..	..	..	..	..	..	..	..	..	5	11	18	17	41	59	47	57	25	10	1	..	..
F	163	..	..	..	..	..	..	..	..	..	..	..	..	2	4	8	6	26	30	26	28	19	9	1	..	..
95. Other diseases of the heart....	M	275	..	..	..	..	1	..	..	..	..	..	1	12	11	15	20	31	48	40	16	5	..	..	..
F	241	..	..	..	..	..	..	..	..	..	..	..	..	3	3	3	6	11	12	16	25	44	42	39	19	6
95A. Functional diseases of the heart.....	M	47	..	..	..	..	..	..	1	1	1	1	1	1	1	2	3	4	6	9	8	9	3	..	..	..
F	41	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	3	5	9	6	6	4	..	..	..

95B. Other and unspecified.....	M	228	1	1	1	2	6	10	11	11	12	16	25	39	41	31	13	1	195B
96. Aneurysm (except of the heart)	F	200	1	3	4	4	4	3	5	9	9	13	20	35	36	33	15	6	96
97. Arteriosclerosis (of coronary arteries excepted).....	M	18	1	1	1	1	1	1	2	2	5	8	6	4	6	1	1	3	97
98. Gangrene.....	M	1748	1	1	1	1	1	6	13	23	69	128	201	331	421	302	172	63	11
99. Other diseases of the arteries.....	F	1694	1	1	1	1	1	10	14	27	59	105	171	279	370	340	205	93	15
100. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)	M	44	1	1	1	1	1	1	1	1	1	2	2	2	2	9	15	6	1
101. Diseases of the lymphatic system (lymphangitis, etc.).....	M	24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
102. Idiopathic abnormalities of blood pressure.....	M	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103. Other diseases of the circulatory system.....	F	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
100. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)	F	26	1	1	1	1	1	5	2	4	4	4	1	3	3	1	1	1	100
101. Diseases of the lymphatic system (lymphangitis, etc.).....	M	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	101
102. Idiopathic abnormalities of blood pressure.....	F	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	102
103. Other diseases of the circulatory system.....	M	197	1	1	1	1	1	3	5	10	13	23	24	32	43	25	13	3	1
104. Diseases of the nasal fossae and annexa.....	F	380	1	1	1	1	3	6	8	29	40	43	41	55	70	40	30	13	1
105. Diseases of the larynx.....	M	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
105A. Croup.....	F	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
105B. Other diseases of the larynx.....	F	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106. Bronchitis.....	M	45	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106A. Acute.....	F	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106B. Chronic.....	F	23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106C. Unspecified.....	F	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
107. Bronchopneumonia.....	M	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
107A. Bronchopneumonia.....	F	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
107B. Capillary bronchitis.....	F	617	160	43	10	1	9	5	2	4	7	8	13	14	19	24	37	68	61
108. Lobar pneumonia.....	F	572	112	26	9	4	3	6	2	3	5	8	13	14	11	14	30	34	51
109. Pneumonia, unspecified.....	F	613	159	43	10	1	9	5	2	4	7	8	13	14	19	24	37	68	61
110. Pleurisy.....	F	570	111	25	9	4	3	6	2	3	5	8	13	14	11	14	30	34	51
Total.....	M	3004	409	122	41	19	14	36	36	42	43	51	63	82	100	112	123	138	183
104. Diseases of the nasal fossae and annexa.....	F	1636	233	77	22	8	20	21	26	25	28	29	40	58	71	82	85	104	143
105. Diseases of the larynx.....	F	1368	176	45	19	11	6	16	15	16	18	23	24	42	42	41	53	79	95
105A. Croup.....	M	22	3	1	1	1	1	2	3	2	1	1	1	4	1	2	2	2	2
105B. Other diseases of the larynx.....	F	13	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106. Bronchitis.....	M	45	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106A. Acute.....	F	23	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106B. Chronic.....	F	25	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
106C. Unspecified.....	F	19	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
107. Bronchopneumonia.....	M	617	160	43	10	1	9	5	2	4	7	8	13	14	19	24	37	68	61
107A. Bronchopneumonia.....	F	572	112	26	9	4	3	6	2	3	5	8	13	14	11	14	30	34	51
107B. Capillary bronchitis.....	F	613	159	43	10	1	9	5	2	4	7	8	13	14	19	24	37	68	61
108. Lobar pneumonia.....	M	570	111	25	9	4	3	6	2	3	5	8	13	14	11	14	30	34	51
109. Pneumonia, unspecified.....	F	570	111	25	9	4	3	6	2	3	5	8	13	14	11	14	30	34	51
110. Pleurisy.....	M	521	19	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	F	376	23	5	6	2	5	4	9	9	11	13	24	14	20	25	35	37	47
	M	183	39	13	4	2	1	2	3	3	5	4	16	12	12	13	14	10	9
	F	148	27	9	2	1	2	2	3	2	3	7	8	24	22	10	9	1	1
	M	53	1	6	4	1	2	2	1	1	1	2	3	1	1	1	1	1	1
	F	351	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

CLASS VIII.—DISEASES OF THE RESPIRATORY SYSTEM

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	Sex	Total	AGES—YEARS																	100 to and stat- ed									
			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	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
111. Congestion and hæmorrhagic infarct of the lung, etc.	M	53								1		2					1	3	4	6	8	9	9	8			111		
	F	62								1							2	3	1	9	7	13	15	8	3			111A	
111A. Pulmonary embolism and thrombosis	M	5								1							1	1	1	1	1	1	1	1				111B	
	F	48								1		2					2	4	5	7	9	9	9	8	3			112	
111B. Others under this title	M	58								1		2					1	1	1	13	15	13	15	8				113	
	F	101								2		1					2	10	13	6	23	18	9	1	1			114	
112. Asthma	M	88								1		2					5	10	10	12	12	7	6	2	1			114A	
	F	2								1							1	1	1	1	1	1	1	1				114B	
113. Pulmonary emphysema	M	2								1		1					1	1	1	3	3	1	1					114C	
	F	33								1		1					9	6	1	3	1	1	1						
114. Chronic interstitial pneumonia including occupational diseases of the respiratory system	M	15								1		1					1	1	1	2	2	1	1						
	F	7								1		1					1	1	1	1	1	1	1						
114A. Gangrene of the lung	M	4								1		1					1	1	1	1	1	1	1						
	F	25								1		1					9	6	1	3	1	1	1						
114B. Others under this title	M	1								1		1					1	1	1	1	1	1	1						
	F	11								2		1					1	1	1	1	1	1	1						
Total		2281	337	49	25	24	17	67	54	50	46	60	74	96	105	121	137	157	159	177	192	143	112	56	21	2			
CLASS IX.—DISEASES OF THE DIGESTIVE SYSTEM		1279	206	24	14	19	10	35	30	28	26	33	40	55	63	68	77	98	92	95	104	78	51	25	7	1			
	F	1002	131	25	11	5	7	32	24	22	20	27	34	41	42	53	60	59	67	82	88	65	61	31	14	1			
115. Diseases of the buccal cavity and annæxa and of the pharynx and tonsils (including adenoid vegetations)	M	88	4	3	2	2	3	5	5	2	3	5	4	5	6	3	4	12	2	3	8	6	1					115	
	F	71	2	4	2	2	6	1	2	7	2	5	3	3	6	3	5	3	1	7	7	1	2						
115A. Diseases of the buccal cavity and annæxa	M	29								1		2					2	8	2	3	6	5							115A
	F	22								1		2					2	1	1	1	3	4	1						115B
115B. Diseases of the tonsils	M	18								3		4					2	1	1	1	2	1	1						115C
	F	28								1		3					1	3	1	1	2	1	1						116
115C. Others under this title	M	3								1		1					2	3	2	3	1	1	1						
	F	31								5		1					1	1	1	1	2	1	1						
116. Diseases of the oesophagus	M	7								1		1					1	1	1	1	3	1	1						
	F	6								2		1					1	1	1	1	1	1	1						
117. Ulcer of the stomach or duodenum	M	174	2							1	2	6	11	10	13	16	23	17	23	17	19	8	6	2	1				
	F	48								1	1	2	2	2	4	3	5	4	4	7	5	6	2	1					

117A. Ulcer of the stomach	M	82	1	3	8	5	6	2	10	7	7	9	10	7	5	2	117A									
	F	31	1	1	1	1	3	3	3	4	4	5	4	4	1	1	117A									
117B. Ulcer of the duodenum	M	92	1	3	5	7	14	13	10	16	16	8	9	1	1	1	117B									
	F	17	1	1	1	1	1	1	1	1	2	2	2	2	3	1	117B									
118. Other diseases of the stomach	M	36	1	1	3	1	1	2	2	2	2	3	2	2	2	3	118									
	F	30	1	1	3	1	1	1	1	2	2	3	2	4	2	2	118									
119. Diarrhoea and enteritis (under 2 years of age)	M	181	14	1	3	1	1	1	1	1	1	3	2	4	2	2	119									
	F	129	14	1	3	1	1	1	1	1	1	3	2	4	2	2	119									
120. Diarrhoea and enteritis (2 years and over)	M	63	4	5	3	2	4	3	4	3	5	3	4	9	2	3	120									
	F	63	3	3	3	2	2	1	1	1	3	3	8	4	10	7	120									
120A. Diarrhoea and enteritis	M	46	4	5	3	2	1	1	1	1	3	3	3	8	4	3	120A									
	F	50	3	3	2	1	2	1	1	1	3	2	6	4	9	7	120A									
120B. Ulceration of the intestines	M	17	1	1	2	1	1	1	1	2	2	1	2	1	1	1	120B									
	F	25	1	1	2	1	1	1	1	1	2	1	2	1	1	1	120B									
121. Appendicitis	M	258	3	6	6	21	19	17	15	16	24	11	18	12	20	11	121									
	F	133	2	3	2	17	15	14	7	6	14	7	6	6	5	2	121									
122. Hernia, intestinal obstruction	M	256	14	5	1	2	1	2	2	2	10	14	12	20	23	18	122									
	F	179	2	1	1	1	2	3	1	4	6	9	13	10	14	15	122									
122A. Hernia	M	123	5	3	1	1	1	2	2	2	1	6	7	6	13	6	122A									
	F	64	1	1	1	1	1	1	1	1	2	8	6	7	3	6	122A									
122B. Intestinal obstruction	M	113	2	1	1	4	1	2	2	2	3	7	6	7	10	12	122B									
	F	113	2	1	1	2	3	1	3	4	6	7	5	4	7	16	122B									
123. Other diseases of the intestines	M	33	2	1	1	1	1	1	1	1	1	3	3	4	3	6	123									
	F	24	1	1	1	1	1	1	1	1	1	3	2	1	2	1	123									
124. Cirrhosis of the liver	M	71	1	1	1	1	1	1	1	1	7	3	8	8	15	5	124									
	F	46	1	2	1	2	1	5	5	3	5	4	6	7	2	2	124									
124A. Specified as alcoholic	M	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	124A									
	F	67	1	1	1	1	1	1	1	1	1	1	1	1	1	1	124A									
124B. Not specified as alcoholic	M	46	1	2	1	2	1	5	5	3	5	4	6	7	2	2	124B									
	F	20	1	1	1	1	1	1	1	1	4	4	6	7	2	1	124B									
125. Other diseases of the liver	M	24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125									
	F	24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125									
125A. Yellow atrophy of the liver	M	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125A									
	F	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125A									
125B. Others under this title	M	20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125B									
	F	33	1	1	1	1	1	1	1	1	1	1	1	1	1	1	125B									
126. Biliary calculi	M	109	4	5	4	3	10	13	17	16	14	7	7	4	3	2	126									
	F	56	2	4	2	1	6	5	8	5	8	9	3	2	2	1	126									
127. Other diseases of the gall-bladder and biliary passages	M	119	2	2	1	3	8	10	7	11	15	18	14	10	5	1	127									
	F	17	1	1	1	2	1	2	2	2	3	2	2	1	1	1	127									
128. Diseases of the pancreas	M	11	2	1	1	1	1	1	1	1	1	1	1	1	1	1	128									
	F	20	2	3	1	1	1	1	1	1	1	1	1	1	1	1	128									
129. Peritonitis, cause not specified	M	82	1	3	8	5	6	2	10	7	7	9	10	7	5	2	129									
	F	31	1	3	5	7	14	13	10	16	16	8	9	4	4	1	129									
<p style="text-align: center;">CLASS X.—DISEASES OF THE GENITO-URINARY SYSTEM</p>																										
Total		2621	12	2	4	1	9	12	14	27	35	42	55	67	114	159	164	188	314	395	444	315	184	50	13	1
	M	1574	9	1	2	1	7	10	3	8	14	18	19	33	50	88	99	113	200	251	281	215	120	26	5	1
	F	1047	3	1	2	2	11	19	21	24	36	34	64	71	65	71	65	75	114	144	163	100	64	24	8	
130. Acute nephritis (including unspecified, under 10 years of age)	M	52	3	1	1	6	6	1	2	5	3	1	1	2	1	2	1	4	2	4	3	4	3	4	3	1
	F	42	1	1	2	2	2	4	1	1	2	1	1	6	1	6	1	3	5	5	5	2	1	1	1	

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	Sex	Total	AGES—YEARS																	100 to and stat- ed													
			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	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				
131. Chronic nephritis	M	725								1	3	1	4	6	12	8	19	30	56	58	57	106	118	116	68	46	9	4	1	131			
	F	652										5	7	9	9	15	17	39	43	39	48	76	96	112	75	42	13	7					
132. Nephritis, unspecified (10 years and over)	M	205										1		2	1	4	6	9	13	12	17	24	29	40	29	12	5	1		132			
	F	172										3	2	2	2	3	4	8	11	10	10	19	30	30	15	16	7	1					
133. Other diseases of the kidneys and ureters	M	59								1		1	1	1	3	3	3	3	5	10	3	3	3	11	3					133			
	F	72								2		2	1	1	1	4	5	3	2	7	6	9	9	12	3	3	1						
134. Calculi of the urinary passages	M	42										1	1	1	1	1	1	4	6	3	6	3	5	4	4	3					134		
	F	21										2	1	2	3	1	2	4		5	1		2	1									
135. Diseases of the bladder (tumours excepted)	M	51													1	1	1	1	1	3	4	5	8	10	6	10	2				135		
	F	14														1	1	1	1	1	2	3	2	2	2	2	1						
136. Diseases of the urethra, urinary abscess, etc.	M	18																		1	1	2	3	2	2	1							
136A. Stricture of the urethra	M	9																		1	1	3	2	2	1							136	
136B. Others under this title	M	4																		1	1	1	1	1	1							136A	
137. Diseases of the prostate	M	4																		1	1	1	1	2	2							136B	
138. Diseases of the male genital organs (not specified as venereal)	M	423																		5	10	20	54	81	95	101	45	10				137	
139. Diseases of the female genital organs (not specified as venereal)	M	4																		1	1	1	1	1	1							138	
139A. Of the ovary, Fallopian tube and parametrium	F	74										6	9	10	9	7	10	4	8	3	2	2	2	2	2		1					139	
139B. Of the breast	F	33										5	6	6	3	2	7	2	1	1	1	1	1	1	2							139A	
139C. Of the breast	F	39										1	2	4	6	5	2	2	2	7	2	2	2	2	2		1					139B	
139D. Others under this title	F	1																		1												139C	
	F	1																														139D	
Total		313								1	13	53	71	74	74	74	23	3	1														
140. Abortion with septic conditions	F	44										3	5	8	16	9	3																140
140A. Abortion	F	24										1	3	5	7	7	1																140A
140B. Self-induced abortion	F	20										2	2	3	9	2	2																140B
141. Abortion without mention of septic conditions (haemorrhage included)	F	12										1	2	3	2	4																	141
141A. Abortion	F	8										1	1	1	2	4																	141A
141B. Self-induced abortion	F	4										1	1	2	1	1																	141B
142. Ectopic gestation	F	11										1	2	1	7	1																	142

CLASS XI.—DISEASES OF PREGNANCY, CHILDRETH AND THE PUERPERAL STATE

142A. With septic conditions.....	F	2						2													142A				
142B. Without mention of septic conditions.....	F	9						1	1	5	1	1									142B				
143. Other accidents of pregnancy (haemorrhage excluded).....	F	5						1	1		1	1									143				
144. Puerperal haemorrhage.....	F	34						6	10	4	11	2	1								144				
144A. Plicentera praevia.....	F	10						3	6	1	2	1									144A				
144B. Other haemorrhages.....	F	15						3	4	3	5										144B				
145. Puerperal septicaemia (not specified as due to abortion)	F	49						4	14	12	9	5	5								145				
145A. Puerperal septicaemia and puerperal albuminuria and eclampsia.....	F	49						4	14	12	9	5	5								145A				
147. Other toxemias of pregnancy	F	60						1	3	10	12	14	17	3							147				
148. Puerperal plegmasia alba dolens, embolism or sudden death (not specified as septic)	F	14						1		6	1	3	2	1							147				
148A. Plegmasia alba Dolens and thrombosis.....	F	37						9	8	11	7	2									148				
148B. Infarction.....	F	5						1	2	1	1										148A				
148C. Sudden death.....	F	24						5	6	8	4	1									148B				
149. Other accidents of childbirth.	F	8						3	6	2	2	1									148C				
149A. Caesarian operation.....	F	45						1	5	10	9	15	4								149				
149B. Dysostia.....	F	12						1	1	2	2	2									149A				
149C. Other surgical operations and instrumental delivery.....	F	13						1	2	3	4	2	1								149B				
149D. Rupture of uterus in parturition.....	F	7						1	3		3										149C				
149E. Others under this title.....	F	7								2	2	1	1								149D				
150. Other or unspecified condition of the puerperal state.....	F	6						1	2	1	2										149E				
150B. Others under this title.....	F	2																			150				
	F	2																			150B				
Total.....		81	7	1	1		1	3		1	8	6	3	4	2	3	4	5	9	8	5	4	2	4	
	M	52	4	1			1			4	4	1	4	1	2	1	2	1	3	8	7	3	2	1	2
	F	29	3					1		4	2	2			1	1	3	2	1	1	2	2	1	2	
151. Carbuncle.....	M	13								2			1		1		1	3	3	1					151
152. Cellulitis, acute abscess.....	M	10	2							3	1	1			1		1	1		4	2	1			152
153. Other diseases of the skin and annexa and of the cellular tissue.....	F	10	1					2		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	M	12	2									2						1	1	1	2	2	1	1	
	F	9															2								

CLASS XII.—DISEASES OF THE SKIN AND CELLULAR TISSUE

CLASS XV.—DISEASES OF EARLY INFANCY

Total.....

1801 1801

1038 1038

763 763

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

158. Congenital debility.....

159. Premature birth.....

160. Injury at birth.....

160A. With mention of caesarean operation.....

160B. Without mention of caesarean operation.....

161. Other diseases peculiar to early infancy (under 3 months).....

161A. Atelectasis.....

161B. Icterus of the new-born.....

161C. Sclerema and oedema.....

161D. Athrepsia.....

161E. Others, including lack of care

161F. No cause given, no doctor in attendance.....

107

65

617

475

182

182

114

2

3

180

180

111

132

109

49

24

24

14

14

18

3

3

6

6

4

4

57

57

3

3

3

158

159

160

160A

160B

161

161A

161B

161C

161D

161E

161F

CLASS XVI.—SENILITY

Total.....

473

205

268

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

162. Senility.....

162A. With senile dementia (70 years and over).....

162B. Without senile dementia (70 years and over).....

162C. Premature senility (55 years but under 70 years).....

205

268

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

162

162A

162B

162C

473

205

268

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

162

162A

162B

162C

473

205

268

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

M

F

TABLE 37—CAUSES OF DEATH BY SEX AND AGE IN THE PROVINCE OF ONTARIO, 1935—Continued

CAUSES OF DEATH	Sex	AGES—YEARS																		100 Not and stat- over ed									
		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		
		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 XVII.—VIOLENT OR ACCIDENTAL DEATHS																													
Total		2672	71	37	34	30	27	108	94	129	171	154	130	117	163	157	167	158	134	128	142	175	167	115	42	18	4		
M.....	M	1813	39	23	19	17	19	76	70	103	141	125	118	90	129	129	125	118	109	76	84	80	62	36	17	5	3		
F.....	F	859	32	14	15	13	8	32	24	26	30	29	12	27	34	28	42	40	25	52	58	95	105	79	25	13	1		
163-171. Suicides.....	M	280	.....	.....	.....	.....	.....	.....	1	3	14	21	32	22	24	33	34	33	24	17	7	10	2	3	.....	.....	163-		
	F	87	.....	.....	.....	.....	.....	.....	2	4	12	7	6	9	12	14	6	6	5	2	1	.....	.....	.....	.....	.....	171		
163. Suicide by solid or liquid poi- sons or by absorption of cor- rosive substances.....	M	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	163	
	F	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	163
164. Suicide by poisonous gas.....	M	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	164
	F	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	164
165. Suicide by hanging or strangu- lation.....	M	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	165
	F	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	165
166. Suicide by drowning.....	M	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	166
	F	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	166
167. Suicide by firearms.....	M	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	167
	F	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	167
168. Suicide by cutting or piercing instruments.....	M	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	168
	F	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	168
169. Suicide by jumping from high places.....	M	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	169
	F	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	169
170. Suicide by crushing.....	M	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	170
	F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	170
171. Suicide by other means.....	M	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	171
	F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	171
173-175. Homicides.....	M	29	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	173-
	F	24	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	175
173. Homicide by firearms.....	M	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	173
	F	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	173
174. Homicide by cutting or pier- cing instruments.....	M	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	174
	F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	174
175. Homicide by other means.....	M	18	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	175
	F	15	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	175
176-198. Other violent deaths.....	M	1504	32	23	19	17	18	76	69	99	127	102	84	65	103	94	88	83	84	59	75	70	60	33	17	5	.....	2176-	
	F	748	28	14	14	13	8	30	24	22	20	15	3	18	24	16	28	34	19	46	56	94	105	78	25	13	.....	198	

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION											
			Single					Married					Wid- owed	
			Un- der 15	15-24	25-44	45-64	65 and over	Age not stat- ed	15-24	25-44	45-64	65 and over		Age not stat- ed
DEATHS—ALL CAUSES														
Total.....		36317	5198	971	1046	1293	2281	5	188	2487	5977	7181	5	9684
M		19281	2971	585	684	801	1080	5	36	1139	3474	4851	4	3651
F		17036	2227	386	362	492	1201		152	1348	2503	2330	1	6033
CLASS I.—INFECTIOUS AND PARASITIC DISEASES														
Total.....		3069	706	251	250	103	99	1	52	436	441	287	1	442
M		1635	381	109	153	75	46	1	8	213	291	193	1	164
F		1434	325	142	97	28	53		44	223	150	94		278
1. Typhoid fever.....	M	24	3	5	5					2	7			2
F		15	4	2	1					6				2
5. Undulant fever.....	M	2									1	1		
F		3			1					1				1
7. Measles.....	M	49	43	1	2	1				1	1			
F		40	37	2						1				
8. Scarlet fever.....	M	32	27	3			1				1			
F		25	16	2	1					6				
9. Whooping-cough.....	M	65	65											
F		79	78							1				
10. Diphtheria.....	M	14	12		1					1				
F		19	13	1	1					3	1			
11. Influenza.....	M	472	98	19	15	14	19			37	77	115	1	77
F		486	64	13	11	11	31		8	42	48	69		189
11A. Sole cause.....	M	31	11				2				3	5		10
F		43	4	1			5		1		3	2		27
11B. With bronchitis.....	M	16	3		1	1	2				1	3		5
F		28	4		1	1	5				1	5		11
11C. With pneumonia.....	M	225	46	6	9	7	6			26	42	54	1	28
F		210	38	4	5	7	9		3	27	19	33		65
11D. With other diseases of the respiratory system	M	31	3		1		2			2	6	10		7
F		22	1				2			1	3	5		9
11E. With intestinal compli- cations.....	M	22	14	1		1	1					2		3
F		24	6		1		2			2	2	1		10
11F. With other causes.....	M	147	21	12	4	5	6			9	25	41		24
F		159	11	8	4	2	8		4	12	20	23		67
13. Dysentery.....	M	15	8			2	2				1	2		2
F		14	6				1			1	1	2		3
15. Erysipelas.....	M	39	10			2	3			5	8	7		4
F		35	13	1	1		3		1	4	3	2		7
16. Poliomyelitis and polioen- cephalitis (acute).....	M	10	6	1					1	1		1		
F		4	1	2								1		
17. Lethargic or epidemic en- cephalitis.....	M	15	1		2	1	1			1	6	2		1
F		9		2	1					1	5			
18. Epidemic cerebrospinal meningitis.....	M	15	7		2					2	2	2		
F		9	5	1						2	1			
22. Tetanus.....	M	13	6	1	1		1			2	2	2		
F		9	3		1					2	3			
23-32. Tuberculosis.....	M	708	70	75	113	41	12	1	6	137	143	51		59
F		595	63	108	74	16	15		32	144	72	17		54
23. Tuberculosis of the res- piratory system.....	M	599	31	60	96	40	12		4	125	128	47		56
F		498	23	97	66	12	11		28	130	66	16		49
24. Tuberculosis of the men- inges and central ner- vous system.....	M	40	27	7	2					3		1		
F		40	29	3	1	1			1	3	1			1
25. Tuberculosis of the intes- tines and peritoneum.....	M	18	3	2	3			1	1	1	6	1		
F		25	4	4	5	2	2		2	3	2			1
26. Tuberculosis of the verte- bral column.....	M	12	3	1	5						1	1		1
F		8			2		2			1	1	1		1
27. Tuberculosis of the bones and joints (vertebral column excepted).....	M	5	1	1							2	1		
F		1								1				

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935

Not stated	NATIVITY					MONTHS											
	Canada	British	Foreign		Not stated	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
1	27003	6427	905	1825	157	3220	3327	3322	3329	3322	2833	2854	2604	2724	2778	2811	3193
1	14069	3448	448	1204	112	1697	1794	1780	1722	1715	1493	1506	1395	1439	1471	1543	1726
1	12934	2979	457	621	45	1523	1533	1542	1607	1607	1340	1348	1209	1285	1307	1268	1467
.....	2368	413	65	210	13	269	399	377	314	304	210	190	198	192	182	199	235
.....	1194	243	31	160	7	144	218	193	178	146	113	102	115	97	95	110	124
.....	1174	170	34	50	6	125	181	184	136	158	97	88	83	95	87	89	111
.....	22	1	.....	1	.....	2	.....	1	1	.....	.....	1	3	8	3	2	3
.....	13	2	.....	.....	.....	.....	.....	.....	.....	4	.....	2	5	2	.....	.....	2
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
.....	2	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....
.....	49	.....	.....	.....	.....	2	2	7	7	9	7	5	1	1	1	7	7
.....	39	.....	1	.....	.....	1	1	7	9	7	3	2	1	1	.....	3	5
.....	30	.....	2	.....	.....	10	4	4	3	.....	.....	1	1	3	1	4	1
.....	21	.....	2	1	.....	5	1	1	2	4	1	1	2	1	2	2	3
.....	65	.....	.....	.....	.....	3	4	13	10	3	5	5	3	6	2	6	5
.....	78	.....	1	.....	.....	2	17	8	10	9	7	3	3	3	3	7	7
.....	14	.....	.....	.....	.....	2	2	2	2	2	2	4	.....	.....	1	.....	10
.....	17	.....	8	1	.....	2	1	.....	2	.....	1	3	.....	3	3	2	2
.....	383	66	.....	14	1	52	124	88	67	32	16	9	9	18	15	17	25
.....	393	70	13	9	1	48	118	96	50	45	22	8	8	17	26	20	28
.....	27	4	.....	.....	.....	4	5	11	2	3	1	2	2	.....	2	2	11A
.....	36	6	.....	1	.....	7	8	9	6	1	2	.....	2	1	1	1	5
.....	13	2	1	.....	.....	1	5	3	3	.....	.....	1	1	1	.....	1	11B
.....	23	3	2	.....	.....	2	7	5	1	5	1	1	.....	1	2	1	2
.....	178	31	6	9	1	30	66	36	33	19	9	1	2	10	6	3	11C
.....	171	31	4	4	.....	19	60	41	18	17	10	2	1	6	10	12	14
.....	24	4	1	2	.....	2	6	5	7	2	1	1	1	2	2	1	11D
.....	18	4	.....	.....	.....	3	5	5	4	2	1	.....	.....	2	.....	.....	1
.....	22	1	.....	.....	.....	1	4	3	4	1	1	2	1	2	.....	2	1
.....	20	1	2	.....	1	4	4	6	4	.....	.....	4	2	1	4	.....	1
.....	119	25	.....	3	.....	12	38	30	18	7	4	4	3	3	.....	9	11F
.....	125	25	5	4	.....	15	34	30	17	20	8	5	3	6	9	6	6
.....	13	1	1	.....	.....	.....	1	1	2	.....	1	3	3	3	1	1	13
.....	13	.....	.....	1	.....	.....	1	1	1	1	2	.....	3	1	3	2	.....
.....	26	6	4	2	1	3	4	4	3	5	6	2	3	2	3	4	3
.....	29	3	1	2	.....	1	2	4	4	2	3	2	3	5	2	3	1
.....	10	.....	.....	.....	.....	1	1	3	.....	.....	2	1	.....	3	.....	.....	16
.....	4	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	1	.....	1	.....	.....
.....	9	5	.....	1	.....	2	4	.....	1	1	.....	.....	1	3	1	2	.....
.....	6	2	1	.....	.....	1	.....	1	1	1	1	.....	.....	2	.....	.....	2
.....	14	1	.....	.....	.....	3	.....	3	2	.....	.....	2	.....	1	.....	2	18
.....	7	1	.....	1	.....	2	.....	1	.....	1	.....	1	.....	.....	.....	1	.....
.....	12	.....	.....	1	.....	1	.....	1	1	3	2	1	1	1	2	2	.....
.....	8	1	.....	.....	.....	1	.....	.....	.....	1	1	3	.....	1	.....	.....	22
.....	443	134	12	115	4	55	60	62	70	78	65	56	70	37	41	51	63
.....	474	76	11	30	4	48	34	54	52	69	47	47	47	53	41	44	49
.....	361	123	10	103	2	45	51	49	63	65	57	52	58	31	32	41	55
.....	391	65	9	29	4	37	25	46	39	56	39	50	42	45	35	37	47
.....	37	1	.....	1	1	4	2	6	4	5	1	2	5	2	3	4	2
.....	36	2	2	.....	.....	3	5	2	2	5	4	4	3	3	3	6	.....
.....	10	4	2	1	1	2	2	2	1	2	.....	2	3	.....	1	2	1
.....	20	5	.....	.....	.....	5	3	2	3	4	2	2	1	1	.....	.....	25
.....	7	2	.....	3	.....	1	2	1	1	1	3	.....	2	.....	.....	.....	1
.....	7	1	.....	.....	.....	1	.....	1	.....	3	.....	.....	.....	2	1	.....	26
.....	4	1	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	1	.....	1	1
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION												
			Single						Married						
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over	Age not stated	Widowed	
27A. Of bones.....	F	1								1					
27B. Of joints.....	M	5	1	1								2	1		
28. Tuberculosis of the skin and sub-cutaneous cellular tissue.....	M	1										1			
29. Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted).....	M	3	2								1				
	F	1		1											
30. Tuberculosis of the genitourinary system.....	M	14	1	2	3	1				5	2				
	F	4								2	1				1
31. Tuberculosis of other organs.....	F	1										1			
32. Disseminated tuberculosis.....	M	16	2	2	4				1	2	3				2
	F	17	7	3		1			1	4					1
32A. Acute.....	M	11	1	1	4					2	2				1
	F	16	7	3					1	4					1
32B. Chronic.....	M	1								1					
32C. Not specified.....	M	4	1	1							1				1
	F	1													
34. Syphilis.....	M	103	11	2	6	12	2		1	12	37	5			15
	F	44	12	3	1		1		2	5	11				9
35. Gonococcus infection and other venereal diseases	M	2									1	1			
	F	6	1	2	1					1					1
36. Purulent infection, septicaemia (non-puerperal)	M	41	9	1	2	1	5			9	5	3			6
	F	27	4	3	1	1	2		1	2	3	3			7
39. Other diseases due to protozoal parasites.....	M	1									1				
40. Ankylostomiasis.....	F	1													1
41. Hydatid cysts.....	F	1									1				
41A. Of the liver.....	F	1									1				
42. Other diseases caused by helminths.....	F	1			1										
43. Mycoses.....	M	4		1	2							1			
	F	2								1					1
44. Other infectious or parasitic diseases.....	M	11	5		2	1				2		1			
	F	10	5		1						1				3
44A. Chicken-pox.....	M	3	2							1					
	F	3	3												
44B. German measles.....	M	1	1												
44C. Others under this title.	M	7	2		2	1				1		1			
	F	7	2		1						1				3
CLASS II.—CANCER AND OTHER TUMOURS															
Total.....		4551	45	37	79	237	307		4	322	1279	1007			1234
	M	2070	21	20	27	109	128		2	92	573	664			434
	F	2481	24	17	52	128	179		2	230	706	343			800
45-53. Cancer and other malignant tumours.....	M	1952	13	17	22	104	124		1	87	545	632			407
	F	2262	15	10	40	118	168		1	184	640	328			758
45. Cancer of the buccal cavity and pharynx...	M	132			1	15	13			4	21	44			34
	F	35	1		1		7			4	4	2			16
46. Cancer of the digestive tract and peritoneum.	M	1119	1	3	13	60	62		1	49	352	361			217
	F	1004	1	1	10	44	76			46	251	183			392
46A. Of the oesophagus.....	M	40				5	5			1	8	8			13
	F	39					3				13	6			17
46B. Of the stomach and duodenum.....	M	558			7	25	39			21	168	189			100
	F	310			1	15	19			8	66	64			137
46C. Of the rectum.....	M	125	1	1	2	8	3		3	2	43	37			28
	F	105	1	1	3	4	10			9	24	15			38
46D. Of the liver and biliary ducts.....	M	108				7	3		1	6	35	37			19
	F	151				5	8			5	46	28			59

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stated	NATIVITY				Not stated	MONTHS												
	Canada	British	Foreign			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
			USA	Other														
1																	1	27A
4		1			1					1				1			1	27B
		1														1		28
3									1					1		1		29
1											1							
9	1			4	1	2	1		4	1			1		2	1	1	30
1	2		1			1	1		1				1					
1								1										31
12	1			3	1	1	3		1	2			1	2	2	1	2	32
16	1				2		2	7		2				2		1	1	32A
8	1			2			3			1				2	2	1	2	32B
15	1				2		2	6		2				2		1	1	32C
1						1												32C
3				1	1				1	1			1					
1																		
59	20	2	21	1	14	8	6	5	7	3	10	10	8	16	7	9	34	
33	6	3	1	1	4	3	4	2	8	5	1	4	2	4	4	3		
1				1								1		1				35
5				1		1				2	1		2					
31	6	1	3		1	3	2	3	4	4	1	6	5	4	6	2	36	
22	4		1		5	2	4	2	1	1	2	5	1	1	3			
1									1									39
1											1							40
																		41
	1					1												41A
				1										1				42
3	1					1					1				2			43
1								1					1					
7	2	1	1		1	2	1	2	2			1						44
8	1	1			4		2		1					1		2		
3							1		1									44A
3					1		1									1		
1								1										44B
3	2	1	1		1	1		2	1			1				1		44C
5	1	1			3		1		1				1		1			
	3004	1173	117	243	14	339	350	366	384	381	422	405	389	392	366	373	384	
	1295	574	45	149	7	140	155	185	179	161	181	186	198	194	144	188	150	
	1709	599	72	94	7	199	195	181	205	220	241	219	191	198	222	185	225	
	1203	555	44	144	6	136	147	178	165	150	169	172	192	180	135	177	151	45-53
	1551	553	68	84	6	191	183	163	185	201	215	200	176	182	202	168	196	
	91	32		8	1	12	10	13	11	6	11	9	16	13	9	16	6	45
	26	8		1		2	2	2	2	1	5	3	2	5	3	4	4	
	660	336	29	90	4	76	90	102	98	94	93	91	104	108	75	94	94	46
	700	232	25	44	3	73	84	61	79	93	114	90	84	73	93	77	83	
	24	12	2	2		3	5	5	4	3		5	5	2	2	3	3	46A
	26	10		3		2	4	3	5	2	2	5	4	3	2	1	6	
	330	173	9	44	2	42	36	54	51	48	50	43	42	60	37	48	47	46B
	205	77	11	16	1	25	26	18	25	31	44	26	20	23	26	21	25	
	72	40	5	7	1	10	13	13	9	5	8	11	11	11	15	10	9	46C
	74	28	1	2		7	7	4	9	12	12	8	8	7	14	7	10	
	71	24	2	11		3	9	6	8	11	13	9	15	11	6	10	7	46D
	107	28	7	7	2	9	9	11	14	10	17	18	13	16	14	8	12	

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION													
			Single					Married					Wid-owed			
			Un-der 15	15-24	25-44	45-64	65 and over	Age not stat-ed	15-24	25-44	45-64	65 and over		Age not stat-ed		
46E. Of the pancreas.....	M	48				2	1					5	24	11		5
	F	55			1	2	3					4	22	7		16
46F. Of the peritoneum.....	M	7		2				1					3			1
	F	11				2						1	4			4
46G. Of other organs.....	M	233			4	13	10					14	71	79		42
	F	333			5	16	33					19	76	63		121
47. Cancer of the respiratory organs.....	M	112		2	1	9	9					7	47	16		21
	F	44			1	3	3					4	15	5		13
47A. Of the larynx.....	M	23				2	4					1	8	3		5
	F	5				1	1					1	1			2
47B. Of the lung.....	M	66		1		4	4					5	29	11		12
	F	32				2	2					2	10	5		11
47C. Of the mediastinum...	M	8		1		1							3	1		2
	F	5				1							4			
47D. Of other organs of the respiratory system...	M	15			1	2	1					1	7	1		2
	F	2					1					1				
48. Cancer of the uterus...	F	253		1	4	11	16					62	124	41		94
48A. Of the uterus.....	F	326		1	1	9	13					31	75	31		65
48B. Of the cervix uteri.....	F	127			3	2	3					31	49	10		29
49. Cancer of other female genital organs.....	M	118	1	1	4	14	11					10	40	15		22
	F	6											5	1		
50. Cancer of the breast.....	M	418		1	14	33	31					35	131	44		129
51. Cancer of the male genito-urinary organs.....	M	369	3		3	9	25					10	71	158		90
51A. Of the bladder.....	M	98			1	3	6					4	21	40		23
51B. Of the kidney.....	M	27	1			2	1						15	6		2
51C. Of the prostate gland...	M	219				3	16					2	27	110		61
51D. Of the testicles and annexa.....	M	13	2		1							4	4	1		1
51E. Of other male genito-urinary organs.....	M	12			1	1	2						4	1		3
52. Cancer of the skin.....	M	51		1		2	7					2	3	13		23
	F	36					7						5	6		18
53. Cancer of other or not specified organs.....	M	163	9	11	4	9	8					15	46	39		22
	F	254	12	6	6	13	17				1	23	70	32		74
53A. Of the eye and orbit...	M	10	1				1						3	2		3
	F	4					1						1	1		
53B. Of the circulatory system	M	1											1			1
	F	1														
53C. Of the glandular system	M	27		1		2	1					4	8	6		5
	F	33		1		3	4					3	9	5		8
53D. Of the female urinary organs.....	F	87	3	1	2	2	6				1	4	26	11		31
53E. Of the bones and joints	M	32	2	4	1	1	3					5	7	4		5
	F	26	3	1		1	1					2	7	2		9
53F. Of the brain.....	M	30	5	4		2						1	14	3		1
	F	37	5	2	3	2	1					6	11	4		3
53G. Of the spine and spinal cord.....	M	13			3	1						1	3	4		1
	F	8					2						2	2		2
53H. Of the neck.....	M	9			1	1								7		
	F	3										2	1			
53I. Of the abdomen.....	M	13				1	1					1	5	4		1
	F	30		1		3	1					1	8	5		11
53J. Of other specified organs	M	17	1	2									4	6		4
	F	11	1			1	1					1	3	1		3
53K. Multiple cancer.....	M	8					1					2	1	2		2
	F	13			1	1						2	2	1		6
53M. Of unspecified or unknown location.....	M	3				1							1	1		
	F	1										1				
54. Non-malignant tumours.	M	103	7	2	5	4	4				1	4	23	29		24
	F	200	6	5	11	9	11				1	46	64	14		33
54A. Of the ovary.....	F	38		1	6	3	1					6	12	3		6
54B. Of the uterus.....	F	66		1	2	3	4				1	20	30	2		3
54C. Of other female genital organs.....	F	1					1									
54D. Of the brain.....	M	28	5	2	2	1						2	10	3		3
	F	31	5	3	2	1						11	4	1		4
54E. Of the thyroid gland...	M	5											3			2
	F	45			1	1	4					5	14	5		15
54F. Of the prostate gland...	M	39			1	3							4	17		14
54G. Of other or unspecified sites.....	M	31	2		3	2	1				1	2	6	9		5
	F	19	1									4	4	3		5
55. Tumours, nature not specified.....	M	15	1	1		1						1	5	3		3
	F	19	3	2	1	1							2	1		9

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY					MONTHS											
	Canada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
24	14	2	8	.....	3	2	5	5	7	4	4	9	1	2	1	5	46E
35	15	.....	5	.....	3	5	3	7	3	7	7	9	3	2	2	4	46F
5	.....	1	1	.....	1	.....	.....	1	.....	3	.....	1	.....	.....	.....	1	46F
7	2	1	1	.....	.....	.....	1	1	1	2	3	1	1	1	.....	.....	.....
134	73	8	17	1	14	25	19	20	20	15	19	21	23	13	22	22	.....
246	72	5	10	.....	27	33	21	18	34	30	23	29	20	34	38	26	.....
51	46	2	13	.....	8	5	9	7	12	12	8	11	16	6	10	8	47
27	12	1	3	1	3	5	4	4	8	3	5	.....	6	4	2	2	.....
13	8	.....	2	1	2	1	1	.....	4	4	3	2	3	2	2	1	47A
3	1	.....	1	.....	1	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
27	31	1	7	.....	4	3	5	6	5	5	5	7	10	4	7	5	47B
20	9	.....	2	1	2	2	3	4	6	2	3	.....	5	4	1	1	.....
4	1	1	2	.....	1	2	.....	.....	2	.....	.....	.....	1	1	.....	.....	47C
2	2	1	.....	.....	.....	1	1	.....	1	.....	2	.....	.....	.....	.....	.....	.....
7	6	.....	2	.....	2	.....	1	1	1	3	.....	2	2	1	1	1	47D
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
216	103	16	16	2	29	32	36	27	31	26	32	22	32	25	30	31	48
147	63	7	7	2	20	21	23	16	25	15	17	15	21	12	17	24	48A
69	40	9	9	.....	9	11	13	11	6	11	15	7	11	13	13	7	48B
88	22	3	5	.....	14	4	9	12	10	9	12	7	7	11	8	15	49
4	2	.....	2	.....	2	.....	.....	.....	1	.....	.....	.....	.....	1	2	.....	50
279	118	14	7	.....	43	31	25	35	33	39	40	38	32	44	25	33	.....
248	92	11	18	.....	24	27	37	32	29	27	37	40	24	28	37	27	51
59	31	3	5	.....	6	6	5	9	8	11	9	6	10	8	12	8	51A
16	10	.....	1	.....	4	3	2	1	2	2	3	4	2	1	1	2	51B
153	46	8	12	.....	13	17	29	20	13	14	23	26	11	17	21	15	51C
11	2	.....	.....	.....	.....	1	1	1	2	.....	1	3	1	1	1	1	51D
9	3	.....	.....	.....	1	.....	.....	1	4	.....	1	1	.....	1	2	1	51E
39	11	.....	1	.....	2	4	2	2	3	10	6	3	2	5	7	5	52
26	10	.....	.....	.....	5	4	4	6	1	1	1	5	6	1	2	4	.....
110	36	2	14	1	12	11	15	14	6	16	21	18	17	11	11	11	53
189	48	9	8	.....	27	20	22	20	24	18	17	18	27	19	18	24	.....
9	.....	1	.....	.....	4	1	.....	.....	.....	1	2	.....	1	.....	.....	.....	53A
2	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	1	.....	1	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	53B
19	6	.....	2	.....	2	1	2	2	2	2	8	5	1	2	1	1	53C
26	4	.....	3	.....	4	1	4	1	5	4	3	1	2	2	2	4	.....
60	21	4	2	.....	7	7	8	7	6	6	4	5	9	8	11	9	53D
21	7	.....	4	.....	1	1	4	2	3	4	3	6	3	2	.....	4	53E
20	4	1	1	.....	1	2	3	2	4	1	3	1	3	2	1	3	.....
24	5	1	.....	.....	3	2	1	4	2	3	3	3	1	3	4	1	53F
29	7	1	.....	.....	5	2	2	2	4	2	3	5	2	3	2	5	.....
6	6	.....	1	.....	1	.....	2	2	1	1	2	.....	2	1	.....	.....	53G
4	2	1	1	.....	1	1	.....	.....	2	.....	.....	.....	3	.....	1	.....	.....
5	2	.....	1	1	.....	.....	1	2	.....	1	1	.....	2	.....	1	.....	53H
3	.....	.....	.....	.....	.....	.....	1	1	.....	1	.....	1	.....	.....	.....	.....	.....
6	4	.....	3	.....	2	1	1	.....	.....	.....	.....	2	3	2	1	1	53I
25	4	1	.....	.....	4	4	2	4	.....	2	4	5	2	2	1	.....	.....
11	5	.....	1	.....	3	3	3	.....	1	1	1	.....	4	3	2	53J	.....
7	4	.....	.....	.....	1	1	3	1	1	2	.....	.....	1	1	.....	.....	.....
5	1	.....	2	.....	1	1	1	2	.....	2	1	1	.....	.....	.....	.....	53K
11	1	1	.....	.....	4	1	.....	.....	3	.....	.....	.....	3	.....	.....	2	.....
3	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	53M
1	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
79	17	1	5	1	4	7	6	12	10	11	12	6	10	8	10	7	54
145	40	4	10	1	6	11	18	17	18	25	18	12	12	18	17	28	.....
26	10	.....	2	.....	3	2	2	6	3	7	3	2	4	2	2	2	54A
47	10	3	5	1	2	4	6	5	5	7	7	3	4	9	5	9	54B
22	4	.....	2	.....	1	2	2	3	3	4	1	3	3	2	1	3	54C
22	9	.....	.....	.....	2	2	4	2	3	3	5	.....	2	3	7	.....	.....
4	1	.....	1	.....	2	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	54E
39	5	.....	1	.....	1	3	5	3	4	5	2	6	4	1	5	6	.....
27	8	1	2	1	2	1	2	5	3	3	7	.....	5	3	6	2	54F
26	4	.....	1	.....	1	2	2	4	4	4	4	2	2	2	2	2	54G
11	5	1	2	.....	.....	.....	1	3	3	1	1	.....	4	2	4	.....	.....
13	2	.....	.....	.....	2	1	1	2	1	1	2	.....	4	1	1	1	55
13	6	.....	.....	.....	2	1	.....	3	1	1	1	3	4	2	.....	1	.....

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION													
			Single					Married								
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over	Age not stated	Widowed		
55A. Of the ovary.....	F	1														1
55B. Of the uterus.....	F	1														1
55D. Of the brain.....	M	5	1									4				
	F	6	1	2	1	1					1					
55F. Of the prostate gland...	M	1											1			
55G. Of other or unspecified sites.....	M	9		1		1					1	1	2			3
	F	11	2									1	1			7
CLASS III.—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																
Total.....		1050	143	47	27	39	43			6	70	249	181			245
	M	412	79	28	11	15	18				22	85	83			71
	F	638	64	19	16	24	25			6	48	164	98			174
56. Acute rheumatic fever..	M	72	10	15	6	4	1				7	16	8			5
	F	69	15	12	6	1	3				15	8	3			6
57. Chronic rheumatism, osteo-arthritis.....	M	12										3	5			4
	F	26				1	5				2	7	6			5
58. Gout.....	M	1														
59. Diabetes mellitus.....	M	207	5	8	4	7	13				6	45	65			54
	F	317	6	3	4	10	9				11	87	66			121
60. Scurvy.....	F	1														
62. Pellagra.....	F	2		1									1			
63. Rickets.....	M	7	6			1										
	F	1	1													
64. Osteomalacia.....	M	2										2				
65. Diseases of the pituitary gland.....	F	1											1			
66. Diseases of the thyroid and parathyroid glands	M	44	9	4	1	2	3				5	17	1			2
	F	156	6	3	4	10	8			5	17	53	19			31
66A. Simple goitre.....	M	6										5				1
	F	24	1	1	1	1	4				1	9	2			4
66B. Exophthalmic goitre...	M	26	1	2	1	1	3				4	12	1			1
	F	116		2	3	7	4			4	16	40	16			24
66C. Myxoedema, cretinism..	M	3	2			1										
	F	5	2			1										2
66D. Tetany.....	M	7	6								1					
	F	3	3													
66E. Others under this title..	M	2		2												
	F	8				1				1		4	1			1
67. Diseases of the thymus gland.....	M	47	46	1												
	F	29	28			1										
68. Diseases of the adrenals (Addison's disease)...	M	3									2		1			
	F	11	1		2					1	2	2				3
69. Other general diseases...	M	17	3			1	1				1	2	3			6
	F	25	6			1					1	6	3			8
69A. Fatty or amyloid degeneration.....	M	5				1						2	2			
	F	10									1	2	2			4
69C. Others under this title..	M	12	3				1				1		1			6
	F	15	6									4	1			4
CLASS IV.—DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS																
Total.....		533	46	19	15	24	39			1	42	101	125			121
	M	260	27	12	10	10	14			1	22	54	72			38
	F	273	19	7	5	14	25				20	47	53			83
70. Haemorrhagic conditions.	M	12	5	1	1						1	3	1			
	F	12	2								1	2				4
70A. Simple purpura.....	M	7	1		1						1	3	1			
	F	12	2			2	1				1	2				4
70B. Haemophilia.....	M	5	4	1												
71. Anaemia.....	M	145	5	2	3	7	12				1	30	56			29
	F	197	6		1	11	23				8	35	47			66
71A. Pernicious anaemia....	M	135	1	1	3	7	11				1	30	52			29
	F	175	1		1	10	17				8	33	45			60

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY					MONTHS											
	Can- ada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
1		1									1				1		55A
5									2					2			55B
5		1			1				1	1			1	2			55D
5												1					55F
7		2					1	1		1	1			2	1	1	55G
7		4			1	1			2			1	2	2	1		1
802	164	27	54	3	100	70	78	103	90	85	74	85	85	89	93	98	
321	54	14	20	3	34	32	28	42	32	38	29	31	27	41	33	45	
481	110	13	34		66	38	50	61	58	47	45	54	58	48	60	53	
56	8	2	6		4	3	4	5	7	7	6	4	2	12	10	8	56
46	14		9		3		2	2	6	3	5	9	11	5	9	14	
11	1				1		1	2		1	1		1	2	2	1	57
17	6	1	2		4	1	4	1	1	3	1	1	1		7	2	
1					4												58
155	36	9	7		18	19	17	18	16	18	14	16	15	20	16	20	59
223	70	10	14		40	21	25	34	32	24	20	28	20	23	24	26	
2											1						60
7										1		1		1			62
1						1				1		1		1		2	63
1			1				1							1			64
1								1				1					65
28	6	3	5	2	3	3	3	8	4	4	2	5	1	2	3	4	66
134	13	2	7		9	11	12	17	15	14	13	10	17	14	17	7	
2	2	2			1	1				2		2					66A
21	2		1		1	3	1	3	1	5	1	1	4	1	3		
14	4	1	5	2	2	2	2	4	2	3	2	2		2	2	3	66B
99	9	2	6		8	6	10	12	12	7	12	7	12	11	12	7	
3								1	1	1							66C
4	1							1	1	1	1					1	
7								1	2	1			1			1	66D
3						1		1								1	
2	2							1				1					66E
7	1						1		1				1		2		
46	1				7	2	3	5	3	3	2	5	6	2	1	8	67
29					6	4	3	4	1	1	2	1	4		1	2	
3								1					1				68
8	2		1				2	2			1	2		1	1	1	
13	2		1	1		4		3	1	2	3		1	1	1	1	69
19	5		1		4	1		1	1	2	2	2	5	4	1	2	
3	1		1					2			1	1			1		69A
7	2		1		3	1			1			1		3		1	
10	1			1		4		1	1	1	2	1	1		1	1	69C
12	3				1			1	1	2	2	1	4	1	1	1	
401	93	7	31	1	39	48	55	53	51	51	26	39	29	37	46	59	
193	38	3	25	1	23	25	26	26	22	28	7	19	15	17	22	30	
208	55	4	6		16	23	29	27	29	23	19	20	14	20	24	29	
7	1	1	3			3	1		2	2		1		1	2		70
8	3		1			1	1	1	1		2	1	1	1	1	2	
4	1		2			2	1		2	1					1		70A
8	3		1			1	1	1	1		2	1	1	1	1	2	
3		1	1			1				1		1		1	1		70B
118	16	1	9	1	12	14	15	14	10	18	5	11	10	6	12	18	71
148	44	3	2		8	15	20	17	23	19	15	15	11	16	17	21	
109	15	1	9	1	11	14	15	14	10	16	5	10	9	6	9	16	71A
130	40	3	2		6	14	17	15	20	18	14	13	10	16	13	19	

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION												
			Single					Married					Wid-owed		
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over		Age not stated	
71B. Others under this title.	M	10	4	1			1							4	
	F	22	5			1	6						2	2	6
72. Leukaemia and aleukaemia.....	M	91	14	9	5	3	2		1	15	20	13			9
	F	50	10	6	3		1			7	9	6			8
72A. Leukaemia.....	M	62	12	5	4	2	2		1	6	13	10			7
	F	43	10	5	3		1			4	7	6			7
72B. Aleukaemia (Hodgkin's disease).....	M	29	2	4	1	1				9	7	3			2
	F	7		1						3	2				1
73. Diseases of the spleen..	M	10	2		1					5	1	1			
	F	8	1	1						2	1				3
74. Other diseases of the blood and blood-forming organs.....	M	2	1											1	
	F	6			1	1				2					2
CLASS V.—CHRONIC POISONINGS AND INTOXICATIONS															
Total.....		67			5	9	3		1	13	18	7			11
	M	60			5	9	3		1	10	17	7			8
	F	7								3	1				3
75. Alcoholism.....	M	52			5	7	2		1	8	17	5			7
	F	6								3	1				2
75A. Delirium tremens.....	M	3								1	1	1			
	F	2													2
75B. Other alcoholic intoxications.....	M	49			5	7	2		1	7	16	4			7
	F	4								3	1				
76. Chronic poisoning, by other organic substances.....	M	4				1	1							1	1
	F	1													1
76A. Chronic morphinism...	M	2					1								1
	F	1													1
76D. Other organic poisoning	M	2				1								1	
77. Chronic poisoning by mineral substances...	M	4				1				2				1	
77A. Lead (including occupational).....	M	4				1				2				1	
CLASS VI.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE															
Total.....		1877	202	48	79	88	136		1	112	307	419			485
	M	928	111	29	46	47	50			54	178	261			152
	F	949	91	19	33	41	86		1	58	129	158			333
78. Encephalitis (non-epidemic).....	M	21	11	2	1	1					3	2			1
	F	17	3		1		1			4	3	1			4
79. Simple meningitis.....	M	36	24	5						3	3				1
	F	22	15	3			1			1					2
80. Progressive locomotor ataxia (tabes dorsalis)	M	16				2	1			1	9	2			1
	F	4													4
81. Other diseases of the spinal cord.....	M	51	1	3	1	4	1			3	14	12			12
	F	44	1		4	4	4			2	9	11			9
82. Cerebral haemorrhage, cerebral embolism and thrombosis.....	M	471	1	1	4	11	34			14	104	192			110
	F	554	2	1	4	19	60			14	77	114			263
82A. Cerebral haemorrhage..	M	372		1	4	8	28			13	82	150			86
	F	436	2	1	4	17	43			9	56	92			212
82B. Cerebral embolism and thrombosis.....	M	41	1			2	1			1	9	17			10
	F	58					9			3	12	10			24
82C. Softening of the brain..	M	6					1					2			3
	F	8					2			2					4

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY					MONTHS												
	Can- ada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
			USA	Other														
9	1				1						2		1	1		3	2	71B
18	4				2	1		3	2	3	1	1	2	1		4	2	
59	18	1	13		10	7	9	9	10	6	2	7	4	9	8	10	72	
40	6	1	3		6	5	3	6	5	3	2	4	2	2	6	6		
43	13	1	5		8	4	6	6	6	6	2	5	3	4	6	6	72A	
35	5	1	2		6	3	3	5	3	3	2	4	2	2	5	5		
16	5		8		2	3	3	3	4			2	1	5	2	4	72B	
5	1		1		1	2		1	2						1	1		
7	3				1	1	1	1		2			1	1		2	73	
7	1				2		2	2		1				1				
2									2									74
5	1					2	3		1									
46	10	1	7	3	5	3	4	4	7	8	6	4	10	6	6	4		
43	8	1	6	2	5	1	4	4	7	8	6	4	8	5	5	3		
3	2		1	1		2							2	1	1	1		
36	8		6	2	4	1	3	4	6	6	6	3	6	5	5	3	75	
3	2			1		1							2	1	1	1		
3									2									75A
33	8		6	2	3	1	3	4	4	6	6	3	6	5	5	3	75B	
3				1		1							2			1		
3		1					1			1		1	1					76
2			1			1						1	1					76A
1		1				1		1										76D
4					1				1	1			1					77
4					1					1	1		1					77A
1419	319	42	92	5	196	215	168	171	174	157	156	132	100	120	127	161		
683	153	27	61	4	96	112	90	80	72	84	82	57	46	69	65	75		
736	166	15	31	1	100	103	78	91	102	73	74	75	54	51	62	86		
18	2		1		5	3	4	3		2	1	1	1			1	78	
12	4		1		1	1	1	2	3	2		5	1			1		
32	3		1		3	7	2	3	5	4	2	2	1	2	3	2	79	
21				1	5	1	1	4	5		1			2	2	1		
9	3	1	3		3	2	2	1		1		3	1			3	80	
3	1								3				1					
38	9	1	3		8	2	4	5	3	5	4	3	3	8	2	4	81	
36	8				6	5	3	1	3	3	2	3	2	5	5	6		
328	93	16	31	3	46	63	48	41	37	43	44	24	28	34	32	31	82	
418	107	10	19		58	63	52	54	53	41	43	43	31	25	35	56		
257	72	13	27	3	39	49	37	31	27	40	35	18	23	24	25	24	82A	
327	88	5	16		42	51	41	43	44	28	30	40	28	20	27	42		
27	10	2	2		2	5	5	5	5	1	1	2	1	6	5	3	82B	
45	9	2	2		8	6	4	5	6	5	7		2	3	4	8		
2	4					3				1	1			1			82C	
7	1				1			1		2	1					2		

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION											Widowed	
			Single					Married							
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over	Age not stated		
82D. Hemiplegia and other paralysis, cause not specified.....	M	52				1	4					13	23		11
	F	52				2	6					9	12		23
83. General paralysis of the insane.....	M	50			4	5	2				10	12	7		10
	F	19			1		1				6	5	2		4
84. Dementia praecox and other psychoses.....	M	61		4	16	14	7				6	8	4		2
	F	67	1	3	9	8	3				16	11	8		8
84A. Dementia praecox.....	M	38		2	11	12	4				4	4	2		2
	F	34		2	6	5	1				9	4	3		4
84B. Other psychoses.....	M	23		2	5	2	3				2	7	2		4
	F	33	1	1	3	3	2				7	7	5		4
85. Epilepsy.....	M	38	4	6	15	6					4	1	1		1
	F	38	1	5	10	5	5				6	5			1
86. Convulsions (under 5 years years of age).....	M	18		18											
	F	18		18											
87. Other diseases of the nervous system.....	M	84	11	2	2	3	5				4	12	32		13
	F	90	5	3	1	4	11				5	10	18		33
87A. Chorea.....	M	1				1									
	F	3	2								1				
87B. Neuralgia and neuritis.....	M	1													1
	F	3													
87C. Paralysis agitans.....	M	39				1	2					8	21		7
	F	38				2	7					3	11		15
87D. Sclerosis (other than of the spinal cord).....	M	21			1	1	3				2	2	9		3
	F	17					2				1	2	3		9
87E. Others under this title.....	M	22	11	2	1						2	2	3		2
	F	29	3	3	1	2	2				2	4	3		9
88. Diseases of the organs of vision.....	M	5	1			1							2		1
	F	5											2		3
89. Diseases of the ear and mastoid process.....	M	77	40	6	3						9	12	7		
	F	71	45	4	3	1				1	5	8	2		2
89A. Otitis.....	M	30	17	2	2						2	4	3		
	F	25	15	2		1					1	5	1		
89B. Diseases of the mastoid process.....	M	47	23	4	1						7	8	4		
	F	46	30	2	3					1	4	3	1		2
CLASS VII.—DISEASES OF THE CIRCULATORY SYSTEM															
Total.....		11295	60	62	120	359	995	2	10	325	1863	3186	2	4311	
	M	5978	37	30	72	230	487	2	1	173	1160	2159	2	1625	
	F	5317	23	32	48	129	508		9	152	703	1027		2686	
90-95. Diseases of the heart.....	M	3905	33	28	63	171	290	2	1	150	914	1303	1	948	
	F	3148	20	29	43	82	303		7	120	448	582		1514	
90. Pericarditis.....	M	7	5												
	F	8	2									3		3	
91. Acute endocarditis.....	M	59	7	6	2		3			12	10	9		1	
	F	53	4	9	10	1			2	14	3	3		7	
91A. Endocarditis, specified as acute.....	M	47	7	3	4	2	3			8	10	9		1	
	F	36	3	8		1			1	10	3	3		7	
91B. Endocarditis, unspecified (under 45 years of age).....	M	12	2	4	2					4					
	F	17	1	1	10				1	4					
92. Chronic endocarditis, valvular diseases.....	M	520	11	11	15	17	51	1		29	107	159		119	
	F	541	5	9	13	16	57		2	43	76	84		236	
92A. Endocarditis specified as chronic and other valvular diseases.....	M	432	11	11	15	14	38	1		29	87	131		95	
	F	461	5	9	13	12	46		2	43	59	73		199	
92B. Endocarditis, unspecified, 45 years and over.....	M	88				3	13				20	28		24	
	F	80				4	11				17	11		37	

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION												
			Single						Married					Wid-owed	
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over	Age not stated		
106. Bronchitis.....	M	45	11	.....	.....	1	2	.....	.....	.....	2	18	.....	11
	F	56	9	2	.....	.....	6	.....	.....	.....	1	8	.....	30
106A. Acute.....	M	23	9	.....	.....	.....	.....	.....	.....	.....	1	7	.....	6
	F	25	9	1	.....	.....	1	.....	.....	.....	.....	1	.....	13
106B. Chronic.....	M	16	2	.....	.....	1	2	.....	.....	.....	1	10	.....	.....
	F	19	.....	1	.....	.....	5	.....	.....	.....	.....	3	.....	10
106c. Unspecified.....	M	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5
	F	12	.....	.....	.....	.....	.....	.....	.....	.....	1	4	.....	7
107. Bronchopneumonia.....	M	617	229	6	10	19	28	.....	.....	24	52	139	.....	110
	F	572	168	5	16	16	50	.....	.....	23	36	63	.....	195
107A. Bronchopneumonia....	M	613	228	6	10	19	28	.....	.....	24	52	137	.....	109
	F	570	166	5	16	16	50	.....	.....	23	36	63	.....	195
107B. Capillary bronchitis...	M	4	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1
	F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
108. Lobar pneumonia.....	M	521	48	23	29	34	27	.....	3	64	114	96	.....	83
	F	376	45	13	5	16	21	.....	5	53	49	41	.....	128
109. Pneumonia, unspecified.	M	183	64	7	2	9	9	.....	1	7	18	32	.....	34
	F	148	44	2	2	4	10	.....	1	5	7	17	.....	56
110. Pleurisy.....	M	53	16	4	3	1	2	.....	.....	12	7	5	.....	3
	F	35	10	3	.....	3	1	.....	1	3	2	3	.....	9
111. Congestion and haemorrhagic infarct of the lung, etc.....	M	53	1	1	.....	1	6	.....	.....	2	4	17	.....	21
	F	62	1	.....	.....	3	10	.....	.....	.....	3	6	.....	39
111A. Pulmonary embolism and thrombosis.....	M	5	.....	1	.....	1	.....	.....	.....	.....	1	.....	.....	2
	F	4	.....	.....	.....	1	1	.....	.....	.....	2	.....	.....	.....
111B. Others under this title	M	48	1	.....	.....	.....	6	.....	.....	2	3	17	.....	19
	F	58	1	.....	.....	2	9	.....	.....	.....	1	6	.....	39
112. Asthma.....	M	101	2	1	2	6	11	.....	.....	1	20	36	.....	22
	F	88	1	1	2	6	1	.....	.....	10	24	12	.....	31
113. Pulmonary emphysema	M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114. Other diseases of the respiratory system (tuberculosis excepted)...	M	33	3	2	.....	4	.....	.....	.....	2	15	6	.....	1
	F	15	.....	.....	4	2	.....	.....	.....	3	3	.....	.....	3
114A. Chronic interstitial pneumonia including occupational diseases of the respiratory system.....	M	7	1	.....	.....	.....	.....	.....	.....	1	3	1	.....	1
	F	4	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	2
114B. Gangrene of the lung...	M	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
114C. Others under this title	M	25	2	1	.....	4	.....	.....	.....	1	12	5	.....	.....
	F	11	.....	.....	4	1	.....	.....	.....	3	2	.....	.....	1
CLASS IX.—DISEASES OF THE DIGESTIVE SYSTEM															
Total.....			2281	573	85	89	83	87	11	237	426	290	400
	M	1279	338	51	61	57	43	.....	3	127	250	195	.....	154
	F	1002	235	34	28	26	44	.....	8	110	176	95	.....	246
115. Diseases of the buccal cavity and annæa, and of the pharynx and tonsils (including adenoid vegetations).....	M	88	24	4	8	4	2	.....	1	12	16	13	.....	4
	F	71	17	7	3	1	3	.....	2	12	11	8	.....	7
115A. Diseases of the buccal cavity and annæa...	M	31	2	2	.....	1	1	.....	1	.....	10	11	.....	3
	F	22	2	2	1	.....	2	.....	.....	.....	5	4	.....	3
115B. Diseases of the tonsils.	M	29	11	1	5	1	.....	.....	.....	8	2	1	.....	.....
	F	18	6	2	2	.....	.....	.....	.....	3	1	2	.....	2
115C. Others under this title.	M	28	11	1	3	2	1	.....	.....	4	4	1	.....	1
	F	31	9	3	.....	1	1	.....	2	4	6	3	.....	2
116. Diseases of the oesophagus.....	M	7	1	.....	.....	.....	1	.....	.....	.....	1	2	.....	2
	F	9	2	1	.....	.....	.....	.....	1	.....	.....	3	.....	2
117. Ulcer of the stomach or duodenum.....	M	174	.....	3	17	12	7	.....	.....	23	62	28	.....	22
	F	48	3	1	1	6	3	.....	.....	5	8	6	.....	15
117A. Ulcer of the stomach.	M	82	.....	1	10	6	4	.....	.....	12	18	17	.....	14
	F	31	.....	.....	1	5	3	.....	.....	2	8	4	.....	8
117B. Ulcer of the duodenum	M	92	.....	2	7	6	3	.....	.....	11	44	11	.....	8
	F	17	3	1	.....	1	.....	.....	.....	3	.....	2	.....	7

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY					MONTHS												
	Can- ada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
			USA	Other														
34	9	1	1	8	3	7	5	3	2	1	2	3	4	3	4	106		
42	12	2	2	8	5	6	6	12	3	1	1	4	3	6	1			
20	2	1	1	6	3	4	2	2	1	1	1	1	1	1	2	106A		
21	3	1	1	6	3	4	2	6	1	1	1	1	1	1	1			
11	4	1	1	2	3	1	1	1	1	1	2	1	2	1	2	106B		
13	5	1	1	1	2	2	4	3	2	2	2	2	2	3	3			
3	3	1	1	1	2	2	2	2	2	2	2	1	2	1	2	106C		
8	4	1	1	1	1	1	1	3	1	1	1	1	2	1	2			
475	99	11	29	70	67	69	78	68	32	24	24	38	53	36	58	107		
455	89	9	16	56	62	58	82	59	45	25	29	34	38	41	43			
473	98	11	28	70	67	67	77	68	32	24	24	38	53	36	57	107A		
453	89	9	16	56	62	58	82	59	45	24	29	34	38	41	42			
2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	107B		
2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
390	87	13	25	62	56	57	56	61	35	24	10	22	34	40	64	108		
300	60	10	4	43	53	45	42	34	22	18	8	23	18	36	34			
152	16	6	6	18	27	29	21	20	11	6	9	8	7	13	14	109		
126	17	1	4	11	16	24	23	15	10	8	2	7	11	10	11			
38	9	6	6	3	3	6	5	6	7	3	3	3	2	4	8	110		
25	9	1	1	6	3	3	1	6	1	1	2	1	2	2	7			
39	10	2	2	7	6	5	4	3	4	9	2	4	6	3	111			
42	16	4	4	9	7	6	7	3	2	2	8	5	6	6	7			
3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	111A		
2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
36	9	1	2	6	6	4	4	3	3	9	1	1	4	6	2	111B		
40	14	4	4	9	6	6	7	3	2	2	7	4	5	7	11			
61	28	3	8	17	12	6	8	8	6	4	4	7	12	6	11	112		
62	23	3	1	10	10	6	7	12	3	5	3	11	12	4	5			
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	113		
20	6	7	7	3	6	4	2	1	3	3	2	3	4	2	114			
11	2	1	1	3	3	1	1	2	1	1	4	1	1	1	1			
4	2	1	1	2	1	1	1	1	1	1	1	1	2	1	1	114A		
3	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1			
16	3	6	6	1	4	3	2	1	3	3	1	3	2	2	2	114B		
8	1	1	1	2	2	1	1	1	1	1	4	1	1	1	1	114C		
1715	367	57	133	9	180	158	172	189	185	178	211	223	209	182	179	215		
958	203	31	81	6	96	97	85	100	101	110	123	129	103	108	126			
757	164	26	52	3	84	61	87	89	84	77	100	80	79	71	89			
70	10	2	6	4	2	4	7	12	8	9	4	10	8	10	10	115		
51	9	2	8	1	5	3	6	3	6	7	6	5	6	8	8			
25	4	2	2	2	2	2	2	5	2	2	1	4	4	4	3	115A		
14	3	4	4	1	1	1	1	1	4	5	1	2	1	2	4			
23	1	2	3	1	1	1	3	2	4	4	2	3	2	4	3	115B		
15	1	1	1	1	1	3	1	1	1	1	1	2	2	4	1			
22	5	1	1	2	1	1	2	5	2	3	1	3	2	2	4	115C		
22	5	1	3	3	1	3	2	4	2	2	5	1	3	2	3			
7	1	1	1	1	1	1	1	1	1	1	2	1	2	1	1	116		
6	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1			
108	45	7	12	13	14	15	12	17	11	16	15	14	16	14	17	117		
37	6	2	3	3	3	5	2	6	2	4	4	4	4	6	5			
55	18	5	3	1	5	6	5	8	7	8	5	7	9	9	7	117A		
24	4	2	1	2	2	2	2	4	2	2	2	3	4	3	3			
53	27	2	9	1	8	8	9	7	9	4	8	10	7	5	10	117B		
13	2	2	2	1	1	1	3	2	2	2	2	1	3	2	2			

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION										Wid- owed		
			Under 15	Single					Married						
				15-24	25-44	45-64	65 and over	Age not stat- ed	15-24	25-44	45-64	65 and over		Age not stat- ed	
118. Other diseases of the stomach.....	M	36	14		1	1	2				3	4	5		6
	F	30	11			1		3			3	1	8		3
119. Diarrhoea and enteritis (under 2 years of age)	M	181	181												
	F	129	129												
120. Diarrhoea and enteritis (2 years and over)...	M	63	15	1	4	2	4				4	12	6		15
	F	63	9	1	5		5				7	4	7		25
120A. Diarrhoea and enteritis	M	46	14		2	1	3				3	6	4		13
	F	50	8	1	3		5				3	2	6		22
120B. Ulceration of the intestines.....	M	17	1	1	2	1	1				1	6	2		2
	F	13	1		2						4	2	1		3
121. Appendicitis.....	M	258	62	34	20	7	4			2	45	47	22		15
	F	133	39	17	5	4	1			4	28	20	4		11
122. Hernia, intestinal obstruction.....	M	236	27	4	4	13	11				16	49	68		44
	F	179	6	4	7	3	11				23	35	17		73
122A. Hernia.....	M	123	9		2	8	9				9	26	33		27
	F	64			3	1	5				6	19	8		22
122B. Intestinal obstruction.	M	113	18	4	2	5	2				7	23	35		17
	F	115	6	4	2	2	6				17	16	9		51
123. Other diseases of the intestines.....	M	33	5		1	1	1				2	6	10		7
	F	24	1			2	1				3	10	2		5
124. Cirrhosis of the liver...	M	71		2	2	10	4				7	20	12		14
	F	46	3	1		2	6				2	14	2		16
124A. Specified as alcoholic...	M	4				2						1	1		
124B. Not specified as alcoholic.....	M	67		2	2	8	4				7	19	11		14
	F	46	3	1		2	6				2	14	2		16
125. Other diseases of the liver.....	M	20	2	3		2	1				2	4	4		2
	F	24	1		1		2			1	4	3	1		11
125A. Yellow atrophy of the liver.....	M	1													1
	F	4	1		1						1				1
125B. Others under this title.....	M	19	2	3		2	1				2	4	4		1
	F	20					2			1	3	3	1		10
126. Biliary calculi.....	M	33			1	1	3				2	10	8		8
	F	109			3	5	3				13	42	15		28
127. Other diseases of the gall-bladder and biliary passages.....	M	56			1	3	1				9	15	14		13
	F	110			3	2	6				7	24	21		47
128. Diseases of the pancreas	M	12			1	1	2				2	2	3		1
	F	7		1								3	1		2
129. Peritonitis, cause not specified.....	M	11	7		1							2			1
	F	20	14	1							3	1			1
CLASS X.—DISEASES OF THE GENITO-URINARY SYSTEM															
Total.....		2621	40	32	44	93	189			9	151	457	759		847
	M	1574	30	9	21	66	120			2	62	258	583		423
	F	1047	10	23	23	27	69			7	89	199	176		424
130. Acute nephritis (including unspecified, under 10 years of age).....	M	52	16	3	1	2	5				8	6	7		4
	F	42	6	3			2			2	1	10	4		14
131. Chronic nephritis.....	M	725	6	3	13	36	54			2	31	144	257		179
	F	652		10	12	16	48			2	36	128	123		277
132. Nephritis,unspecified(10 years and over).....	M	205		1	2	8	16				11	42	70		55
	F	172		4	3	6	12				8	25	32		82
133. Other diseases of the kidneys and ureters.....	M	59	7	1	3	4	4				7	15	7		11
	F	72	3	2	2	1	4			1	8	12	9		30
134. Calculi of the urinary passages.....	M	42		1		4					3	15	8		11
	F	21			2						6	6	2		5
135. Diseases of the bladder (tumours excepted)...	M	51			1	1	7				1	7	14		20
	F	14				1	2				1		4		6

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stated	NATIVITY				MONTHS													
	Canada	British	Foreign		Not stated	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
			USA	Other														
.....	31	3	.....	2	.....	3	3	5	4	3	7	1	3	1	2	1	3	118
.....	26	3	.....	1	.....	4	3	5	4	2	3	3	1	1	3	.....	1	1
.....	181	.....	.....	.....	.....	6	7	5	5	15	12	18	33	39	19	6	16	119
.....	128	.....	.....	1	.....	9	7	8	8	11	5	15	24	16	11	4	11	11
.....	52	5	5	1	.....	4	5	3	5	3	3	7	7	9	4	7	6	120
.....	47	12	2	2	.....	5	1	3	3	4	4	12	4	5	8	6	8	8
.....	38	4	4	.....	.....	3	3	1	5	3	3	5	7	4	2	6	4	120A
.....	38	9	2	1	.....	4	1	2	2	4	3	8	4	5	5	5	7	7
.....	14	1	1	1	.....	1	2	2	.....	.....	.....	2	.....	5	2	1	2	120B
.....	9	3	.....	1	.....	1	1	1	1	.....	1	4	.....	3	1	1	1	1
.....	196	32	4	24	2	18	22	22	24	14	21	25	19	21	21	24	27	121
.....	98	21	6	8	.....	17	9	12	17	5	13	14	11	6	13	5	11	11
.....	156	55	8	16	1	27	20	21	21	15	11	14	19	20	21	20	27	122
.....	122	39	7	10	1	15	17	16	16	15	18	15	19	13	13	8	14	14
.....	80	30	2	10	1	10	10	12	11	8	6	8	8	11	9	14	16	122A
.....	39	14	4	6	1	8	.....	4	8	7	6	5	8	4	4	6	6	6
.....	76	25	6	6	.....	17	10	9	10	7	5	6	11	9	12	6	11	122B
.....	83	25	3	4	.....	7	17	12	8	8	12	10	11	9	9	4	8	8
.....	20	11	1	1	.....	5	2	.....	6	3	4	.....	1	4	1	6	1	123
.....	21	3	.....	.....	.....	1	.....	5	4	2	1	4	1	2	2	2	2	2
.....	51	14	.....	6	.....	6	9	3	4	5	5	2	13	4	5	7	8	124
.....	33	9	1	3	.....	2	4	3	9	5	3	4	2	4	2	4	4	4
.....	2	2	.....	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	124A
.....	49	12	.....	6	.....	6	8	3	3	5	5	2	12	4	4	7	8	124B
.....	33	9	1	3	.....	2	4	3	9	5	3	4	2	4	2	4	4	4
.....	16	3	.....	1	.....	1	2	1	3	1	3	3	.....	2	1	3	125	
.....	19	2	2	1	.....	.....	1	1	1	4	2	2	1	3	3	3	3	3
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	125A
.....	3	1	.....	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	1	1
.....	15	3	.....	1	.....	1	2	1	3	1	3	3	.....	1	1	1	3	125B
.....	16	1	2	1	.....	.....	1	1	.....	2	2	2	1	3	3	3	2	2
.....	22	8	3	.....	.....	2	4	1	2	4	4	1	1	1	3	5	2	126
.....	74	29	1	5	.....	6	4	9	9	10	8	14	7	12	6	13	11	11
.....	36	11	.....	9	.....	6	2	3	5	5	9	10	4	4	1	4	3	127
.....	74	26	2	8	.....	15	7	10	10	12	9	7	12	8	6	4	10	10
.....	5	4	.....	3	.....	1	2	1	.....	2	1	1	1	1	.....	2	1	128
.....	5	2	.....	.....	.....	1	.....	1	1	1	.....	.....	1	1	.....	.....	1	1
.....	7	2	1	.....	1	.....	2	1	1	2	.....	.....	1	1	.....	1	2	129
.....	16	1	1	2	.....	.....	1	2	1	.....	3	2	2	2	2	7	.....	.....
.....	1938	483	81	112	7	219	200	202	240	246	214	246	179	207	225	221	222	.....
.....	1154	299	40	76	5	138	127	114	137	152	111	142	107	118	154	137	137	.....
.....	784	184	41	36	2	81	73	88	103	94	103	104	72	89	71	84	85	.....
.....	44	4	1	3	.....	8	10	5	6	6	2	4	1	2	2	6	.....	130
.....	36	3	1	2	.....	6	4	5	7	6	4	3	3	1	.....	1	2	2
.....	554	108	20	40	3	71	59	57	60	72	45	61	48	48	70	64	70	131
.....	492	109	28	22	1	63	46	63	55	61	64	62	42	59	34	48	55	55
.....	148	37	5	13	2	10	9	15	17	21	21	19	15	18	22	17	21	132
.....	130	30	8	3	1	6	11	11	24	12	19	17	15	11	15	17	14	14
.....	40	17	1	1	.....	6	5	2	8	5	7	7	3	5	6	2	3	133
.....	54	13	2	3	.....	3	6	2	8	3	9	8	4	5	12	8	4	4
.....	27	10	2	3	.....	4	2	4	2	6	2	5	4	3	3	5	2	134
.....	12	8	.....	1	.....	.....	.....	.....	2	3	2	1	1	5	4	2	1	1
.....	33	15	.....	3	.....	5	9	1	5	4	3	3	7	3	5	4	2	135
.....	11	3	.....	.....	.....	1	1	2	1	1	1	2	.....	2	3	.....	.....	.....

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION											
			Single					Married					Wid-owed	
			Under 15	15-24	25-44	45-64	65 and over	Age not stated	15-24	25-44	45-64	65 and over		Age not stated
136. Diseases of the urethra, urinary abscess, etc.	M	13			1		1				4	1		6
136A. Stricture of the urethra	M	9			1		1				2	1		4
	M	4									2			2
136B. Others under this title	M	423				9	33			1	25	218		137
137. Diseases of the prostate														
138. Diseases of the male genital organs (not specified as venereal)	M	4	1			2						1		
139. Diseases of the female genital organs (not specified as venereal)	F	74	1	4	6	1	1		2	29	18	2		10
139A. Of the ovary, Fallopian tube and parametrium	F	33		3	5				2	12	7			4
139B. Of the uterus	F	39	1	1	1	1	1			16	11	2		5
139C. Of the breast	F	1								1				
139D. Others under this title	F	1												1
CLASS XI.—DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE														
Total		313	1	10	4				56	233	4			5
140. Abortion with septic conditions	F	44		3	3				5	31				2
140A. Abortion	F	24		1	1				3	19				
140B. Self-induced abortion	F	20		2	2				2	12				2
141. Abortion without mention of septic conditions (haemorrhage included)	F	12		2					1	9				
141A. Abortion	F	8							1	7				
141B. Self-induced abortion	F	4		2						2				
142. Ectopic gestation	F	11							1	10				
142A. With septic conditions	F	2								2				
142B. Without mention of septic conditions	F	9							1	8				
143. Other accidents of pregnancy (haemorrhage excluded)	F	5							1	3	1			
144. Puerperal haemorrhage	F	34		1					5	27	1			
144A. Placenta praevia	F	19		1					2	15	1			
144B. Other haemorrhages	F	15							3	12				
145. Puerperal septicaemia (not specified as due to abortion)	F	49		3					15	30				1
145A. Puerperal septicaemia and pyaemia	F	49		3					15	30				1
146. Puerperal albuminuria and eclampsia	F	60	1	1					12	46				
147. Other toxaeemias of pregnancy	F	14							1	11	1			1
148. Puerperal phlegmasia alba dolens, embolism or sudden death (not specified as septic)	F	37							9	28				
148A. Phlegmasia alba dolens and thrombosis	F	5							1	4				
148B. Embolism	F	24							5	19				
148C. Sudden death	F	8							3	5				
149. Other accidents of childbirth	F	45			1				6	36	1			1
149A. Caesarean operation	F	12							1	11				
149B. Dystocia	F	13			1				1	5				
149C. Other surgical operations and instrumental delivery	F	7							3	9				1
149D. Rupture of uterus in parturition	F	7								6	1			
149E. Others under this title	F	6							1	5				
150. Other or unspecified condition of the puerperal state	F	2								2				
150B. Others under this title	F	2								2				

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY				MONTHS													
	Can- ada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.		Dec.
			USA	Other														
7	4	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	2	136
5	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	136A
2	2					1				1							1	136B
297	104	10	12		33	30	29	38	36	29	4	29	30	46	38	37	137	
4									1	1								138
49	18	2	5		2	5	5	6	8	4	11	7	6	3	8	9	139	
18	11	1	3			4	2	3	3	2	6	4	3		2	4	139A	
31	5	1	2		2	1	3	3	3	2	5	3	3	3	6	5	139B	
	1								1									139C
	1								1									139D
242	38	10	22	1	30	31	33	22	25	38	28	32	21	16	16	21		
31	8	1	4		4	6	1	9	5	3	6	2	2	2	1	3	140	
17	5	1	1		2	5	1	4	5	2	3	1	1	1			140A	
14	3		3		2	1		5		1	3	2	1	1	1	3	140B	
12					3		1	1		2	1		2	1	1		141	
8					3					2	1		1	1			141A	
4							1	1					1		1		141B	
6	3	1	1		2					1	1	3	2		1		142	
	1	1			1					1							142A	
6	2		1		1		1				1	3	2		1		142B	
4	1								1		2			1	1		143	
27	5	2			4	3	5	1	3	2	5	2	2	1	2	4	144	
15	4				1	1	4	1	1	2	3	2	1	1	1	2	144A	
12	1	2			3	2	1		2		2		1	1	1	2	144B	
42	3	1	3		5	5	6	4	4	8	2	7	1	2	2	3	145	
42	3	1	3		5	5	6	4	4	8	2	7	1	2	2	3	145A	
47	7	3	3		4	9	5	2	5	6	4	10	4	4	4	3	146	
13	1					3	2		1	1	2	1	1	1	2		147	
25	5	2	4	1	2	4	5	3	3	7		5	1	3	1	3	148	
4			1				2	1		1		1					148A	
15	5	1	2	1	2	4	1	2	1	5		3	1	3	1	1	148B	
6		1	1				2		2	1						2	148C	
35	5		5		6	1	7	1	3	7	5	2	6	1	1	5	149	
7	3		2		1		2			1	3	1	2	1		1	149A	
6			1			1	1					1	1			2	149B	
12	1				2		2		2	3	2				1	1	149C	
4	1		2		3		1		1				1			1	149D	
6							1			3			2				149E	
			2					1		1							150	
			2					1		1							150B	

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stated	NATIVITY					MONTHS											
	Canada	British	Foreign		Not stated	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
...	70	7	.....	4	...	10	7	5	7	9	10	6	7	4	5	4	7
...	45	5	.....	2	...	8	3	4	5	7	6	5	5	2	2	1	4
...	25	2	.....	2	...	2	4	1	2	2	4	1	2	2	3	3	3
...	11	2	.....	.....	.....	.....	1	1	1	2	3	.....	2	1	.....	.....	2 151
...	8	1	.....	1	.....	1	.....	1	1	.....	1	.....	1	1	2	1	1
...	24	2	.....	1	.....	7	1	1	3	5	1	3	2	1	1	.....	2 152
...	9	1	.....	.....	.....	.....	2	.....	1	1	2	1	1	1	.....	1	.....
...	10	1	.....	1	.....	1	1	2	1	.....	2	2	1	.....	1	1	1 153
...	8	.....	.....	1	.....	1	2	.....	.....	1	1	.....	.....	1	1	1	2
...	53	11	2	4	.....	7	4	6	6	6	3	5	5	8	6	10	4
...	36	6	1	3	.....	4	3	5	5	6	2	2	3	3	4	6	3
...	17	5	1	1	.....	3	1	1	1	.....	1	2	2	5	2	4	1
...	24	3	1	2	.....	3	2	3	4	3	1	2	.....	3	3	4	2 154
...	8	4	.....	.....	.....	.....	1	1	1	.....	1	2	.....	2	1	2	1
...	4	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	3	.....	.....	1	1 155
...	5	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	1	1	1	1	.....
...	8	1	.....	1	.....	1	1	1	1	3	1	.....	.....	.....	1	1	1 156
...	4	.....	.....	1	.....	1	.....	.....	.....	.....	.....	1	1	2	.....	1	.....
...	6	1	.....	1	.....	1	1	1	1	2	1	.....	.....	.....	1	.....	1 156A
...	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....	.....	.....
...	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
...	1	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1 156B
...	465	2	.....	1	.....	27	37	52	48	36	31	39	34	51	31	37	45
...	230	2	.....	.....	.....	12	20	25	23	19	12	21	20	24	14	19	23
...	235	.....	.....	1	.....	15	17	27	25	17	19	18	14	27	17	18	22
...	230	2	.....	.....	.....	12	20	25	23	19	12	21	20	24	14	19	23 157
...	235	.....	.....	1	.....	15	17	27	25	17	19	18	14	27	17	18	22
...	27	.....	.....	.....	.....	.....	2	1	4	1	3	4	4	2	1	5	..... 157A
...	36	.....	.....	.....	.....	2	2	3	5	.....	3	2	.....	7	3	3	6
...	26	.....	.....	.....	.....	1	2	3	2	.....	3	3	1	1	3	3	4 157B
...	69	.....	.....	1	.....	4	5	10	8	3	6	7	4	9	4	5	5
...	110	.....	.....	.....	.....	5	10	17	12	9	4	12	6	13	5	5	12 157C
...	76	.....	.....	.....	.....	4	8	10	8	9	1	5	6	8	3	7	7
...	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	..... 157D
...	11	.....	.....	.....	.....	1	.....	.....	.....	2	2	3	1	.....	1	.....	.....
...	66	2	.....	.....	.....	6	5	4	5	9	2	2	9	8	5	6	1 157E
...	43	.....	.....	.....	.....	4	2	4	4	3	7	1	3	3	6	3	3

TABLE 38—CAUSES OF DEATH FOR EACH SEX BY CONJUGAL CON

CAUSES OF DEATH	Sex	Total	CONJUGAL CONDITION										Wid- owed	
			Under 15	Single					Married					
				15-24	25-44	45-64	65 and over	Age not stat- ed	15-24	25-44	45-64	65 and over		Age not stat- ed
CLASS XV.—DISEASES OF EARLY INFANCY														
Total		1801	1801											
	M	1038	1038											
	F	763	763											
158. Congenital debility....	M	107	107											
	F	65	65											
159. Premature birth.....	M	617	617											
	F	475	475											
160. Injury at birth.....	M	182	182											
	F	114	114											
160A. With mention of cae- sarean operation.....	M	2	2											
	F	3	3											
160B. Without mention of caesarean operation...	M	180	180											
	F	111	111											
161. Other diseases peculiar to early infancy (under 3 months).....	M	132	132											
	F	109	109											
161A. Atelectasis.....	M	49	49											
	F	24	24											
161B. Icterus of the new-born	M	14	14											
	F	18	18											
161C. Sclerema and oedema.	M	3	3											
	F	3	3											
161D. Athrepsia.....	M	6	6											
	F	4	4											
161E. Others, including lack of care.....	M	57	57											
	F	57	57											
161F. No cause given, no doctor in attendance.	M	3	3											
	F	3	3											
CLASS XVI.—SENILITY														
Total		473				1	66					120		286
	M	205					23					88		94
	F	268				1	43					32		192
162. Senility.....	M	205					23					88		94
	F	268				1	43					32		192
162A. With senile dementia (70 years and over)...	M	60					5					32		23
	F	80					9					18		53
162B. Without senile dement- ia (70 years and over)	M	144					17					56		71
	F	187					34					14		139
162C. Premature senility (55 years but under 70 years).....	M	1					1							
	F	1				1								
CLASS XVII.—VIOLENT OR ACCIDENTAL DEATHS														
Total		2672	401	277	244	122	119	2	23	308	431	264	1	479
	M	1813	263	232	219	99	56	2	12	235	342	171	1	181
	F	859	138	45	25	23	63		11	73	89	93		298
163-171. Suicides.....	M	280	1	15	56	26	4		2	42	93	28		13
	F	87		5	8	7	1		1	25	29	3		8
163. Suicide by solid or liquid poisons or by absorp- tion of corrosive sub- stances.....	M	45		1	10	5	1			11	11	5		1
	F	28		2	6	2				9	8			1

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stated	NATIVITY					MONTHS											
	Canada	British	Foreign		Not stated	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
.....	1800	.....	.....	.....	1	171	160	184	183	180	121	152	110	131	135	129	145
.....	1038	.....	.....	.....	.....	93	107	107	93	103	69	89	69	71	73	73	91
.....	762	.....	.....	.....	1	78	53	77	90	77	52	63	41	60	62	56	54
.....	107	.....	.....	.....	.....	14	13	17	7	7	7	5	5	8	6	6	12
.....	65	.....	.....	.....	.....	8	2	4	7	6	5	6	4	6	7	7	4
.....	617	.....	.....	.....	.....	46	73	70	51	62	38	55	46	43	43	43	47
.....	474	.....	.....	.....	1	46	33	49	54	44	32	43	25	40	42	36	31
.....	182	.....	.....	.....	.....	16	11	14	20	16	12	20	14	10	14	18	17
.....	114	.....	.....	.....	.....	11	8	10	18	13	8	9	8	10	6	5	8
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	160A
.....	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	1	.....	.....	.....
.....	180	.....	.....	.....	.....	16	11	14	20	16	12	20	12	10	14	18	17
.....	111	.....	.....	.....	.....	11	8	10	17	13	8	8	8	9	6	5	8
.....	132	.....	.....	.....	.....	17	10	6	15	18	12	9	4	10	10	6	15
.....	109	.....	.....	.....	.....	13	10	14	11	14	6	6	2	6	8	8	11
.....	49	.....	.....	.....	.....	4	3	3	6	6	8	2	3	3	5	1	5
.....	24	.....	.....	.....	.....	3	.....	3	2	3	3	1	.....	4	2	1	2
.....	14	.....	.....	.....	.....	2	.....	1	1	2	2	2	.....	1	1	2	.....
.....	18	.....	.....	.....	.....	3	3	2	4	.....	.....	2	.....	.....	1	.....	3
.....	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1
.....	3	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
.....	6	.....	.....	.....	.....	2	.....	.....	1	3	.....	.....	.....	.....	.....	.....	161D
.....	4	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	57	.....	.....	.....	.....	9	5	2	6	6	1	5	1	6	4	3	9
.....	57	.....	.....	.....	.....	3	7	8	4	10	2	3	2	2	4	7	5
.....	3	.....	.....	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	161F
.....	3	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
.....	328	109	15	17	4	36	51	40	39	37	32	43	34	43	49	31	38
.....	137	53	6	7	2	17	30	15	14	14	15	17	15	18	19	14	17
.....	191	56	9	10	2	19	21	25	25	23	17	26	19	25	30	17	21
.....	137	53	6	7	2	17	30	15	14	14	15	17	15	18	19	14	17
.....	191	56	9	10	2	19	21	25	25	23	17	26	19	25	30	17	21
.....	41	17	1	.....	1	3	9	4	4	6	5	7	5	6	5	3	3
.....	58	18	2	2	.....	3	5	4	11	7	5	7	8	9	8	7	6
.....	95	36	5	7	1	14	21	11	10	8	10	10	10	12	14	10	14
.....	132	38	7	8	2	16	15	21	14	16	12	19	11	16	22	10	15
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	162C
.....	1882	421	87	232	50	198	199	210	179	194	228	298	255	241	214	217	239
.....	1240	281	55	196	41	132	130	138	117	130	162	200	177	179	143	151	154
.....	642	140	32	36	9	66	69	72	62	64	66	88	78	62	71	66	85
.....	158	62	4	46	10	22	19	30	23	19	21	21	27	30	19	26	23
.....	51	24	4	5	3	6	7	10	5	8	12	6	11	2	7	4	9
.....	31	8	2	4	.....	2	1	5	4	4	4	2	6	6	3	3	5
.....	18	8	1	1	.....	1	1	3	2	2	6	2	4	1	3	.....	3

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stated	NATIVITY					MONTHS											
	Canada	British	Foreign		Not stated	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
16	7	1	3	1	8	1	3	1	2	2	2	2	2	2	3	2	164
6	7				1	3	2		1	1		3	1	1		1	1
37	16		16	4	6	7	6	8	4	7	4	6	5	5	8	7	165
4	1		3	1	1			1	1	3	2	3	2	3	3	1	1
13	7		2		1		1	3	2	2	3	3	2	3	3	1	166
14	4		1	1	1	2	2	2	3	1	2	2	2	4	2	2	2
36	9		13		3	4	6	2	4	6	8	6	6	2	5	7	167
2							1		1			1				1	1
13	6		4	1	1	4	1	3	1	2	1	1	4	2	3	1	168
3					1		1			1							
10	7		1	2	1	2	6	2				2	3	1	3		169
2	4			1	1	1	1					2		1		1	
1	1			2			2		1				1				970
1	1		3							1		1					
1	1										1	1	1		1		171
												1					
15	3	2	4	5	2	3	2	3	2	4	5	3	2		2	1	173-
13	2		6	3	2	1	1	3	2	5	4	1		1	2	2	175
2	1	1	1				1	1		1					1	1	173
4			2								2						2
4	1		2		1	1	1		1			2			1		174
			2						1	1							
9	2	1	1	5	1	2		2	1	3	5	1	2				175
9	1		2	3	2	1	1	3	1	3	2	1			1		
1067	216	49	146	26	108	108	106	91	109	137	174	147	147	124	130	176-	
1	578	114	28	25	58	61	61	54	54	49	88	66	60	63	60	74	198
1																	
1																	
1																	
22	4	1	2	2	6	3	2	2	2	1	1		1	4	3	6	178
5	3				2	1			1				1		1	2	
16	4		1	2	3	1	5		2	2	2	2	3		1	2	179
11					2	1		1	1		1	1	1	2	1	1	
25	5	1	4	1	5	4	4	5	5	3	2	1	1	1	3	3	180
21	1		2		7	3	3	2	2	1	1	1	1	1	2		
33	5	2	1	3	8	5	2	4	3	3		1	4	3	3	8	181
54	6	2	3		7	6	5	7	5	5	7	4	6	8	4	1	
36	3		3	2	2	7	5	2	5	2	3	2	3	7	4	2	182
22					1	2		3	3	1	1	1	2	2	2	4	
169	25	18	14	3	4	7	5	9	27	44	61	40	10	10	9	3	183
1	30	4	5	1				1	1	8	16	9	1	2	2		
27	4	1	2		1	1	2	1	4	1	3	3	3	3	8	4	184
2						1			1								
13	4		1		2		1	3	2	2	3		2		1	2	185
1													1				
622	143	24	102	10	64	69	72	58	47	63	71	81	109	95	83	89	186
1	388	93	21	19	2	37	43	38	37	31	49	42	46	44	46	61	
1																	
20			1		2	5	2	1	2	3	1	2	2				187
2			1									1					188
1						1						1					
15	1	1	1	1	6	2	4	3							2		189
4							2									2	
11	5		1								14	2	1				191
8	2										9	1					
8	1										4	5					192
1											1						
14	2					1			3	2	3	3	3		1		193
1												1					
28	7		11		5	3	2	1	5	6	3	4	4	1	5	7	194
24	2				2	3	2	2	2	3	1	4	1	2	2	2	
5					3				1								
2						1							1				194A

DITION, NATIVITY, AND MONTH OF DEATH—ONTARIO, 1935—Continued

Not stat- ed	NATIVITY					MONTHS											
	Can- ada	Brit- ish	Foreign		Not stat- ed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
			USA	Other													
23	7	11	2	3	2	2	1	4	6	3	4	3	1	5	7	194B	
22	2	2	2	2	2	2	2	2	3	1	4	1	2	1	2		
2	2	2	2	2			2		2	2		1				1	195
2		1						1		2				1			198
	1																1
70	12	2	5	2	10	10	8	12	9	7	8	6	11	3	1	6	
48	7	2	4	2	7	8	6	7	5	4	6	5	7	3	1	4	
22	5	1			3	2	2	5	4	3	2	1	4			2	
33	5	2	2	1	6	5	5	4	3	2	4	4	3	3	1	3	199
9	3				2	1	1	1	3				2			2	
15	2	2	2	1	1	3	1	3	2	2	2	1	4			1	200
13	2	1	1		1	1	1	4	1	3	2	1	2				

ACCIDENTAL DEATHS

of the International List above)

1935

15			20	4	3	1	2	5	3	4	4	4	3	2	A	
26	6	1	7	2	1	1	2	5	5	3	4	3	8	3	B	
46	10		14	8	2	3	7	9	10	10	9	7	6	6	C	
3			2				1	1	1	1	1	1		1	D	
6	1		2			3		1	1	1		1		2	D	
2	1							1					1	1		
304	69	19	41	27	29	29	27	27	27	33	60	49	51	50	E	
105	17	10	5	3	7	10	8	14	13	8	18	10	24	15		
29	6		4	3	3	3	3	6	6	5	1	3	4	1	F	
4						1	1		1	1			1	1		
55	9	8	6	1		1	4	13	20	10	17	4	7	2	1	G
6	1	1							1	4	3					
1	1	1							1		2					H

TABLE 39—CAUSES OF DEATH BY COUNTIES (EXCLUSIVE OF

CAUSES OF DEATH	Total	COUNTIES																					
		Addington	Algonia	Brant	Bruce	Carleton	Cochrane	Dufferin	Dundas	Durham	Elgin	Essex	Frontenac	Glengarry	Grenville	Grey	Haldimand	Haliburton	Halton	Hastings	Huron	Kenora	
44A. Chicken-pox.....																							
44B. German measles.....																							
44C. Others under this title.....	5																						
CLASS II.—CANCER AND OTHER TUMOURS																							
Total.....	1637	9	19	33	59	28	21	18	16	34	38	34	22	11	26	55	8	11	23	40	79	6	
45-53. Cancer and other malignant tumours.....	1541	9	19	31	57	26	19	17	14	31	35	32	19	11	24	50	8	10	22	38	77	6	
45. Cancer of the buccal cavity and pharynx.....	60				2	3		1	1	1		2	1			1			1	1	3		
46. Cancer of the digestive tract and peritoneum.....	814	5	12	20	33	15	13	8	8	19	19	16	11	4	14	22	4	6	7	21	46	4	
46A. Of the oesophagus.....	22									1	1				1	1					1		
46B. Of the stomach and duodenum.....	351	1	9	6	16	9	7	3	3	2	6	6	4	2	4	8			1	5	10	17	3
46C. Of the rectum.....	88			4						2	2	2	2		3	3			1	1	4	5	
46D. Of the liver and biliary ducts.....	115	2	2	1	5	1	3	2	2	2	5	1	2	1	2	4	2	3			2	8	
46E. Of the pancreas.....	25			1	2	1				1					1	1					1		
46F. Of the peritoneum.....	4														1	1					2		
46G. Of other organs.....	209	2	1	8	6	4	3	2	2	11	5	7	3	1	3	4	1	1	1	1	5	12	1
47. Cancer of the respiratory organs.....	55	1	1	2			1	1	1	1	2	1	1		1	1	1	1	1	1	1	2	
47A. Of the larynx.....	9			1				1				1									1		
47B. Of the lung.....	35				2		1			1	2				1	1	1	1	1			2	
47C. Of the mediastinum.....	6		1																				
47D. Of other organs of the respiratory system.....	5																						
48. Cancer of the uterus.....	108		1	4	2	1				1	4	2	2	1	1	3			2	1	4		
48A. Of the uterus.....	83		1	3	2					4	1	1	1	1	2				2	1	3		
48B. Of the cervix uteri.....	25			1						1		1			1						1		
49. Cancer of other female genital organs.....	34	1	1	1	1	1		1			2	2	3	4	5	10			1	1	1		
50. Cancer of the breast.....	159	1	2	6	3	1	4	1	2	3	2	3	4	5	10		1	4	1	4	1	8	
51. Cancer of the male genito-urinary organs.....	136	1	1	1	6	1	2	1	2	2	4	3	1	1	1	3	2		2	6	5	2	
51A. Of the bladder.....	35		1		1	1	1	1			1			1	1	1				1	1		
51B. Of the kidney.....	1																						
51C. Of the prostate gland.....	91	1		1	4	1	1		1	2	4	2	1	1		1	1		2	5	4	2	
51D. Of the testicles and annexa.....	6																						
51E. Of other male genito-urinary organs.....	3				1											4							
52. Cancer of the skin.....	50			1	2	2	2	1		3			1		1				1	4	2		
53. Cancer of other or not specified organs.....	125	1	2	1	5	2	2	2		5		4	1		2	5	1	2	3	2	7		
53A. Of the eye and orbit.....	7						1								1						1		
53B. Of the circulatory system.....	17																						
53C. Of the glandular system.....	17	1		1	1							1											
53D. Of the female urinary organs.....	26		1							1		1			1	2	1	1	1	1	3		
53E. Of the bones and joints.....	16																				1		
53F. Of the brain.....	14		1		1	2				1		2										1	
53G. Of the spine and spinal cord.....	3						1																
53H. Of the neck.....	6				2																1		
53I. Of the abdomen.....	15					1	1		2										1				
53J. Of other specified organs.....	13				1										1	2			1				
53K. Multiple cancer.....	5																					2	
53M. Of unspecified or unknown location.....	2										1												
54. Non-malignant tumours.....	85			2	2	1	2	1	1	3	1	1	3		2	5		1	1	2	2		
54A. Of the ovary.....	6																						
54B. Of the uterus.....	13				1				2											1			
54C. Of other female genital organs.....																							
54D. Of the brain.....	22						1		1	1		2		1				1			1		
54E. Of the thyroid gland.....	17			1		1	1	1														1	
54F. Of the prostate gland.....	8												1		3								
54G. Of other or unspecified sites.....	19				1			1			1	1									1	1	
55. Tumours, nature not specified.....	11				1			1		2		1											
55A. Of the ovary.....																							
55B. Of the uterus.....	1									1													
55D. Of the brain.....	4									1													
55F. Of the prostate gland.....											1												
55G. Of other or unspecified sites.....	6					1		1			1												
CLASS III.—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES																							
Total.....	409	4	4	4	12	4	4	3	7	7	9	9	7	8	8	13	8		5	11	14	2	
56. Acute rheumatic fever.....	40		1		2	1				1	2					1	1			1			

CITIES AND TOWNS OF 5,000 AND OVER)—ONTARIO, 1935—Continued

Kent	Lambton	Lanark	Leeds	Lennox	Lincoln	Manitowlin	Middlesex	Muskoka	Nipissing	Norfolk	Northumberland	Ontario	Oxford	Parry Sound	Peel	Perth	Peterborough	Prescott	Prince Edward	Rainy River	Renfrew	Russell	Simcoe	Stormont	Sudbury	Thunder Bay	Temiskaming	Victoria	Waterloo	Welland	Wellington	Wentworth	York	Grand total, including cities and towns	
...	6
...	2	1	2	14
33	50	30	21	19	29	10	57	22	10	30	22	29	38	13	22	43	19	19	23	13	24	11	58	14	19	5	35	27	32	27	48	26	169	4551	
32	45	25	19	15	27	10	56	21	10	28	21	29	36	11	20	42	19	16	23	13	24	11	58	14	19	4	30	24	29	26	47	24	158	4214	
1	3	...	1	1	...	1	3	2	...	2	...	...	...	2	...	2	2	3	1	4	...	2	...	...	...	4	...	...	...	...	1	1	5	167
13	28	13	10	6	17	5	23	10	8	18	12	12	19	7	12	20	9	8	12	3	11	10	34	10	12	2	16	13	13	11	24	9	77	2123	
7	10	6	7	2	6	4	10	3	4	8	5	3	6	1	1	10	5	4	4	2	6	5	17	3	6	1	13	3	1	11	9	12	4	29	868
1	4	1	1	2	2	2	2	2	1	2	2	2	1	1	2	2	2	1	1	1	3	2	2	1	1	1	2	2	1	1	3	5	11	230	
2	5	1	1	1	4	1	4	1	1	1	1	2	6	3	1	1	1	1	4	1	2	2	2	6	1	1	2	2	1	1	1	3	9	259	
...	1	1	...	...	3	...	2	2	...	1	...	...	1	1	...	1	...	1	...	...	...	...	...	...	...	...	2	...	...	...	...	1	2	103
2	5	6	1	2	6	1	7	2	1	6	3	4	6	2	4	5	1	2	2	...	2	...	8	6	4	1	1	6	...	4	4	22	566		
...	1	1	...	...	5	...	5	...	...	1	...	1	1	...	...	2	2	...	1	1	1	...	2	...	...	...	2	3	1	1	1	1	156	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	1	1	1	...	1	...	...	...	...	...	...	...	1	5	28	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	98	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	13
7	3	...	2	4	1	...	3	1	1	2	1	1	4	...	2	3	...	2	3	...	1	...	3	1	2	...	4	3	...	1	...	3	17		
4	2	...	2	3	...	...	2	2	1	2	...	1	4	...	2	3	...	2	3	...	1	...	2	1	2	...	3	3	...	4	4	1	16	
3	1	...	1	1	...	...	1	1	...	...	...	1	4	...	2	3	...	2	3	...	1	...	2	1	2	...	3	3	...	1	2	1	12	
2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
3	5	8	3	1	2	...	5	1	...	5	3	3	4	...	...	4	1	2	2	2	1	1	3	1	1	1	3	3	3	2	7	3	16	424
3	3	...	2	4	2	7	4	1	...	4	5	2	2	2	2	4	1	2	1	2	3	...	7	2	1	2	3	1	2	7	4	8	369		
2	2	...	...	1	1	2	2	2	...	1	1	1	1	...	1	2	1	1	1	1	1	...	1	1	1	...	1	...	...	1	1	4	98	
1	1	...	2	3	1	5	4	1	...	3	4	1	1	1	2	1	1	1	1	1	1	...	5	1	1	2	2	1	6	3	4	219			
1	3	1	2	1	2	1	5	3	...	2	6	4	1	3	4	3	1	1	1	1	1	...	3	1	1	1	1	2	1	2	5	12			
2	3	1	2	1	2	1	5	3	...	2	6	4	1	3	4	3	1	1	1	1	1	...	4	4	3	2	4	3	2	2	13	87			
...	1	...	...	...	1	1	1	1	...	1	1	1	1	...	3	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	
1	2	...	1	...	1	1	1	1	...	1	1	1	2	...	3	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	1	
...	60
...	87
...	58
...	67
...	12
1	1	...	1	1	...	...	1	1	...	...	2	...	1	...	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	43
...	28
...	21
1	5	3	2	4	2	...	2	1	...	2	1	...	2	2	2	1	3	...	1	...	...	1	...	1	...	1	4	3	3	1	1	2	10	303
...	2	2	1	38
...	1	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	66
...	1	1	2	...	2	...	...	...	...	...	...	...	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	1	1	...	...	...	...	...	...	...	2	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50
...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	34
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	11
...	1
10	9	9	4	8	4	1	14	3	4	8	8	4	18	4	2	5	5	4	4	3	7	6	13	4	11	9	1	13	6	13	13	39	1050		
2	...	...	...	2	...	1	...	...	...	1	2	1	4	...	...	...	...	...	...	...	1	2	2	1	1	3	...	6	1	1	5	141		

CITIES AND TOWNS OF 5,000 AND OVER)—ONTARIO, 1935—Continued

Kent	Lambton	Lanark	Leeds	Lennox	Lincoln	Manitowlin	Middlesex	Muskoka	Nipissing	Norfolk	Northumberland	Ontario	Oxford	Parry Sound	Peel	Perth	Peterborough	Prescott	Prince Edward	Rainy River	Renfrew	Russell	Simcoe	Stormont	Thunder Bay	Temiskaming	Victoria	Waterloo	Welland	Wellington	Wentworth	York	Grand total, including cities and towns	
2	5	4	1	1	2	1	1	1	2	4	5	2	8	2	3	1	5	4	2	3	2	7	3	5	1	1	8	3	5	8	21	3	38	
1	1	1	1	1	1	3	1	1	1	1	1	4	2	2	1	2	1	1	1	1	3	1	2	1	1	2	4	1	3	2	2	2	200	
1	1	1	1	1	1	3	1	1	1	1	1	4	2	1	1	2	1	1	1	1	3	1	2	1	1	2	2	1	2	2	2	142		
1	1	2	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	1	1	2	1	1	6	76		
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14		
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	15		
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	27	
5	6	6	4	5	5	7	3	1	1	7	5	4	2	3	7	5	1	2	2	7	3	7	4	3	3	5	5	2	7	7	24	533		
4	6	6	3	4	2	1	4	2	1	1	7	5	2	2	2	5	5	1	1	1	5	1	6	2	2	2	2	3	3	5	5	13	342	
4	6	6	2	4	2	1	4	2	1	1	7	5	2	2	2	5	5	1	1	1	5	1	6	2	2	2	2	3	3	5	5	13	310	
1	1	1	1	1	3	1	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	2	32	
1	1	1	1	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	1	1	2	2	2	2	9	141	
1	1	1	1	1	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	2	3	6	105	
1	1	1	1	1	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	3	36
1	1	1	1	1	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	18
2	1	1	1	1	1	1	1	1	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	67	
1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	58	
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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	1	1	1	1	1	1	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	1	1	1	1	2	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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	4	
28	23	27	27	3	10	11	26	10	15	15	11	19	23	14	11	16	12	8	12	4	22	8	23	9	13	4	11	12	6	10	28	34	49	1877
1	1	1	1	1	1	1	1	1	3	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38
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	58
2	2	2	1	1	1	1	1	1	1	1	2	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	20	
19	16	19	10	3	7	7	17	6	5	14	8	13	12	8	6	10	10	5	5	3	15	4	7	5	7	3	7	8	3	10	21	8	30	1025
12	13	15	7	3	6	4	16	5	5	13	7	13	9	8	5	7	9	2	3	3	11	2	6	4	6	3	6	4	3	8	16	7	24	808
5	3	1	3	1	1	1	4	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	6	4	6	3	6	4	3	8	1	1	99	
2	3	3	3	3	3	1	1	1	1	1	1	2	2	2	2	3	3	3	3	3	2	2	1	1	1	1	3	2	4	7	1	1	14	
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	104	
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	69	
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	128	
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	128
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72	

CITIES AND TOWNS OF 5,000 AND OVER)—ONTARIO, 1935—Continued

Kent	Lambton	Lanark	Leeds	Lennox	Lincoln	Manitoulin	Middlesex	Muskoka	Nipissing	Norfolk	Northumberland	Ontario	Oxford	Parry Sound	Peel	Perth	Peterborough	Prescott	Prince Edward	Rainy River	Renfrew	Russell	Simcoe	Stormont	Sudbury	Thunder Bay	Temiskaming	Victoria	Waterloo	Welland	Wellington	Wentworth	York	Grand total, including cities and towns		
1	1	1	1	8	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	3	3	2	1	1	1	1	1	2	2	4	1	56		
1	1	1	2	2	1	1	3	2	2	1	2	3	3	1	1	1	1	1	3	1	2	1	7	2	3	1	1	1	1	1	1	3	2	1	76	
1	2	2	4	1	1	1	3	2	1	1	2	3	1	1	2	1	1	1	3	1	2	1	1	1	1	1	1	1	1	1	3	2	2	36		
1	1	1	2	1	1	1	2	2	1	1	1	2	1	1	1	1	1	3	1	2	2	1	1	1	1	1	1	1	1	1	1	3	9	174		
1	1	1	2	1	1	1	2	2	1	1	1	2	1	1	1	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	2	3	4	4		
1	1	1	2	1	1	1	2	2	1	1	1	2	1	1	1	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	2	3	77			
1	1	1	2	1	1	1	2	2	1	1	1	2	1	1	1	1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	2	3	3	51		
2	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	2	1	5	1	1	1	1	1	1	1	1	1	1	3	38	
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	10	
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	5	1	1	1	1	1	1	1	1	1	2	2	55	
1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	5	1	1	1	1	1	1	1	1	1	2	2	93	
154	134	121	131	55	98	43	172	71	50	103	110	114	144	73	71	122	75	64	74	23	104	46	174	63	63	24	72	85	84	92	168	141	473	11295		
84	89	63	64	31	57	29	112	37	37	56	64	65	85	58	47	63	50	41	52	16	70	29	107	39	43	22	57	45	48	60	101	69	296	7053		
1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	15	
1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	112	
28	16	10	9	6	5	4	11	5	9	8	5	11	15	4	9	12	2	5	15	10	14	4	17	8	7	3	7	18	4	10	22	10	50	29		
22	10	9	8	4	5	4	10	4	7	3	5	10	12	4	5	10	2	5	12	8	11	4	14	5	7	3	4	16	4	10	22	9	45	893		
6	6	1	1	2	1	1	1	2	5	1	3	4	4	4	2	2	2	3	2	3	3	3	3	3	3	2	2	2	2	2	2	1	5	168		
27	38	28	21	13	35	18	43	23	7	13	33	13	42	43	17	27	28	18	18	2	38	13	46	18	12	6	24	14	27	20	32	29	86	2561		
3	4	1	2	1	5	2	3	1	1	1	2	4	1	1	1	2	2	3	3	1	1	3	6	1	1	1	1	1	1	1	6	7	5	169		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	37	
13	23	16	13	5	26	14	23	18	3	5	28	9	29	30	12	14	22	10	10	10	27	7	22	9	9	4	19	5	20	10	20	12	69	1627		
10	11	11	6	8	4	2	17	4	4	8	5	1	9	10	5	10	6	8	5	2	10	3	18	8	3	2	4	7	6	10	6	10	11	728		
22	26	14	25	11	16	3	50	9	16	34	20	32	20	7	18	17	20	4	15	1	15	10	37	9	15	11	21	11	12	23	32	27	135	2788		
9	16	13	20	7	12	1	38	7	6	28	10	29	9	4	13	9	11	2	7	1	10	4	25	6	13	8	17	9	8	16	23	21	111	2144		
13	9	1	4	3	2	12	2	9	5	9	2	10	3	5	6	9	2	5	4	6	11	3	2	2	2	2	1	2	2	5	8	4	21	516		
6	7	11	8	1	1	4	6	5	1	5	9	8	3	3	7	14	4	3	3	2	2	2	6	3	7	2	4	2	5	7	15	3	19	516		
6	3	2	2	1	1	1	1	2	1	1	1	1	1	1	1	2	1	2	1	2	2	2	6	3	7	2	2	2	2	2	2	2	2	2	88	
6	4	11	6	1	1	4	5	3	3	4	9	8	3	2	7	14	2	2	2	2	2	2	6	3	7	2	2	1	5	5	13	3	17	428		
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	2	2	2	2	2	2	2	2	2	48	
54	37	52	58	21	34	11	50	32	11	36	40	39	53	13	21	43	15	17	21	6	26	13	55	20	12	10	32	33	29	60	69	141	3442			
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	68	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	42	
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	4	50	
13	6	4	4	3	6	2	6	2	1	10	5	8	5	2	2	13	8	4	4	4	6	4	10	4	7	2	4	5	3	3	5	2	26	577		
33	29	24	34	4	19	11	34	21	16	12	18	22	19	22	10	29	13	20	16	7	17	14	41	23	30	3	30	16	32	20	37	36	94	3004		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	35	
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	2	2	2	2	2	2	2	2	2	9	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	
14	13	6	17	10	2	11	6	6	3	9	7	7	7	4	10	4	15	4	3	3	10	17	10	13	2	7	3	11	5	7	18	36	18	189		
14	13	6	17	10	2	11	6	6	3	9	7	7	7	4	10	4	15	4	3	3	9	16	10	13	2	7	3	11	5	7	18	36	18	183		

TABLE 39—CAUSES OF DEATH FOR 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	Halton	Hastings	Huron	Kenora	
156. Diseases of the joints and other organs of locomotion.....	1								1														
156A. Of the joints (tuberculosis and rheumatism excepted).....	1								1														
156B. Of other organs of locomotion.....																							
CLASS XIV.—CONGENITAL MALFORMATIONS																							
Total	189	1	5	1	8	7	4	6	3	2	2	5	4	2	11	1	2	4	6	2			
157. Congenital malformations (stillbirths excluded).....	189	1	5	1	8	7	4	6	3	2	2	5	4	2	11	1	2	4	6	2			
157A. Congenital hydrocephalus.....	27	1	1	1	4	1	1	1	1		1	1	1	2	1	1	2	2	2	2			
157B. Spina bifida and meningocele.....	34			2	1		1				1				2			2	2	2			
157C. Congenital malformations of the heart.....	87	1	3	1	4	2	4	3	2	1	1	3	1	1	5				2	2	2	2	
157D. Monstrosities.....	8						1								1								
157E. Others under this title.....	33		1		1			1				1	2	1	2								2
CLASS XV.—DISEASES OF EARLY INFANCY																							
Total	789	7	28	6	33	11	43	16	14	9	11	15	9	10	2	20	9	3	6	20	14	5	
158. Congenital debility.....	99		2		3	11	2	4	1	2			1		3	3			6	2			
159. Premature birth.....	452	6	21	4	21	10	21	13	9	6	6	10	5	6	2	10	5	2	10	8	3	3	
160. Injury at birth.....	131		1	1	6	1	8	1		2	2	5	1	2		7			1	2	1	1	
160A. With mention of caesarean operation.....	1						1																
160B. Without mention of caesarean operation.....	130		1	1	6	1	7	1		2	2	5	1	2		7			1	2	1	1	
161. Other diseases peculiar to early infancy (under 3 months).....	107	1	4	1	3	3	1	1		1		3	1			1	1	4	3	2	1		
161A. Atelectasis.....	20		3	1		1										1							
161B. Icterus of the new-born.....	18												1					1	1				
161C. Sclerema and oedema.....	2																						
161D. Athrophia.....	5																		1				
161E. Others, including lack of care.....	56	1	1		3	1	1	1		1		2				1	2	2	2	2			
161F. No cause given, no doctor in attendance.....	6					1						1											1
CLASS XVI.—SENIILITY																							
Total	268		2	7	10	1	5		4	7	10	3	8	5		5	4	1	2	9	6	2	
162. Senility.....	268		2	7	10	1	5		4	7	10	3	8	5		5	4	1	2	9	6	2	
162A. With senile dementia (70 years and over).....	61		1	1	3	1	1		1	4		4			2				1	4			
162B. Without senile dementia (70 years and over).....	207		1	6	7		4		4	6	6	3	4	5		3	4	1	2	8	2	2	
162C. Premature senility (55 years but under 70 years).....																							
CLASS XVII.—VIOLENT OR ACCIDENTAL DEATHS																							
Total	1323	4	26	20	31	25	42	10	15	31	22	48	14	9	13	31	12	7	23	16	28	30	
163-171. Suicides.....	174	1	1	2	4	2	5		2	5	1	5		2	1	3	1	1	4	2	6	4	
163. Suicide by solid or liquid poisons or by absorption of corrosive substances.....	19									2	1			1									1
164. Suicide by poisonous gas.....	11																1						1
165. Suicide by hanging or strangulation.....	46	1		1	2	1						1	1	1	2								2
166. Suicide by drowning.....	21			1		1						3						2					
167. Suicide by firearms.....	42		1		1	1	3			3		1				1	1	1	1	3	3		
168. Suicide by cutting or piercing instruments.....	19				1	1												1					
169. Suicide by jumping from high places.....	6																						
170. Suicide by crushing.....	4							2															
171. Suicide by other means.....	6																						1
173-175. Homicides.....	19		2									2						1					
173. Homicide by firearms.....	4		1									2						1					

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
DEATHS—ALL CAUSES. Total.....	17,903	245	354	336	239	216	197	226	1547	532
CLASS I.—INFECTIOUS AND PARASITIC DISEASES										
Total.....	1,310	16	27	37	31	31	14	18	80	53
1. Typhoid fever.....	19		3				1	1		
5. Undulant fever.....	2					1				
7. Measles.....	51	1	1						11	2
8. Scarlet fever.....	38			1					2	2
9. Whooping-cough.....	65	1	2	2			1	2	2	
10. Diphtheria.....	22	1			2					
11. Influenza.....	359	6	3	19	4	3	8	10	22	13
11A. Sole cause.....	20	1		2	1				2	1
11B. With bronchitis.....	5								1	
11C. With pneumonia.....	181	1	2	10	3		2	6	12	8
11D. With other diseases of the respiratory system.....	20			1		1			1	1
11E. With intestinal complications.....	12	1					1		1	
11F. With other causes.....	121	3	1	6		2	5	4	5	3
13. Dysentery.....	14			1					2	
15. Erysipelas.....	49	1	2	1			2		3	
16. Poliomyelitis and polioencephalitis (acute).....	9		1							1
17. Lethargic or epidemic encephalitis.....	12								1	
18. Epidemic cerebrospinal meningitis.....	19		2		2	1			1	
22. Tetanus.....	13			1		1				1
23-32. Tuberculosis.....	470	4	9	5	20	19	1	4	24	28
23. Tuberculosis of the respiratory system.....	355	4	9	3	16	17	1	4	18	24
24. Tuberculosis of the meninges and central nervous system.....	51				3				1	2
25. Tuberculosis of the intestines and peritoneum.....	20			1		2			3	1
26. Tuberculosis of the vertebral column.....	9			1					1	
27. Tuberculosis of the bones and joints (vertebral column excepted).....	4									
27A. Of bones.....	1									
27B. Of joints.....	3									
28. Tuberculosis of the skin and sub-cutaneous cellular tissue.....	1									
29. Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted).....	4									
30. Tuberculosis of the genito-urinary system.....	11									
31. Tuberculosis of other organs.....	1									
32. Disseminated tuberculosis.....	14				1				1	1
32A. Acute.....	11								1	1
32C. Not specified.....	3				1					
34. Syphilis.....	102		2	5		4	1	1	8	5
35. Gonococcus infection and other venereal diseases.....	6									
36. Purulent infection, septicaemia (non-puerperal).....	37	2		1	3	2			3	
39. Other diseases due to protozoal parasites.....	1									
40. Ankylostomiasis.....	1									
41. Hydatid cysts.....	1									
41A. Of the liver.....	1									
42. Other diseases caused by helminths.....	1									
43. Mycoses.....	4									
44. Other infectious or parasitic diseases.....	15			1					1	1
44A. Chicken-pox.....	6			1						1
44B. German measles.....	1									
44C. Others under this title.....	8								1	
CLASS II.—CANCER AND OTHER TUMOURS										
Total.....	2,681	28	59	46	27	23	34	37	238	87
45-53. Cancer and other malignant tumours.....	2,456	23	55	44	24	22	33	33	224	82
45. Cancer of the buccal cavity and pharynx.....	100		2	3	1			1	7	6
46. Cancer of the digestive tract and peritoneum.....	1,185	11	22	20	15	10	16	14	124	30
46A. Of the oesophagus.....	55			1	1				1	2
46B. Of the stomach and duodenum.....	456	3	12	5	4	6	5	7	56	15
46C. Of the rectum.....	128	2	1	4	3	1	2	1	17	3
46D. Of the liver and biliary ducts.....	133	1	1	4	5	1	3	2	11	
46E. Of the pancreas.....	70	1	1	2			1		5	3
46F. Of the peritoneum.....	14							1	1	1
46G. Of other organs.....	329	3	7	4	2	2	5	2	33	6
47. Cancer of the respiratory organs.....	96		2		1	2	3	2	8	5
47A. Of the larynx.....	18					1	1		2	1
47B. Of the lung.....	59		2		1	1	2		5	4

OF 10,000 POPULATION AND OVER—ONTARIO, 1935

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Stratford	Sudbury	Timmins	Toronto	Welland	Windsor	Woodstock
366	1049	187	172	176	1822	187	143	323	189	301	251	201	229	221	241	182	6605	135	853	178
16	70	14	9	14	177	28	11	20	20	15	22	15	23	12	26	12	392	10	89	8
					3	1		1			2					3	2		2	1
					4	3				1	1	2					17		3	5
	1				6	2		1				1	2				18	1	1	7
	1				6			3			1	1	2				27		3	8
			3	1	5					1		1				1	9		8	9
					5	5		5	3	6	8	7	6	4	9	4	84	8	22	10
	7	28	9	1	35	3	1	5	1	1	1	1	1			2	4	2	2	11
					3	1		1		1	1	1	1			1	4	2	1	11A
					11	1		1		3	5	5	4	2	3	3	43	5	14	11B
	5	17	7		4	1	3		1	1	1	1	4	2	3	3	4	1	1	11C
					1	4	2		1								4	1	1	11D
	1				16	8		4	1	3	1	1	1	2	1	1	28	2	1	11E
	1	11	2		1				1	1	1	1	1	2	5	1	1	1	3	11F
	4			1	7					1				1	1		4			13
	2	2			2	1	1						3	1	1		25		1	15
	2				2			1						1			4		2	16
					2									1			6		1	17
		1			1	1				1					1		3		2	18
	19	3	3	5	86	7	4	8	10	4	5	3	5	4	11	4	138	1	33	22
																				23-32
	16	2	3	3	67	3	2	5	4	3	3	1	5	3	8	2	102	1	24	23
	2	1			12	1		1	4	1	1	1	1	1	1	1	18		3	24
	1				2			2			1	1					4		1	25
				1		2					1	1			1		2		1	26
					1	2														27
					1															27A
						2														27B
																				28
					1	2								1	1				1	29
																	6		1	30
				1	3				2	1						1			2	31
				1	2				1	1							2		2	32
					1				1	1							2		2	32A
	2	5		1	15	1		1	5	1	3	2	1		1		30		8	32C
					1	1			1								3			34
	1				3	1			1		1		2	1	1		13		3	35
							1										1			36
																				39
																				40
																				41
																				41A
																				42
	1																			43
	1				1												6		2	44
					1												3			44A
																			1	44B
																			1	44C
																				44D
	58	152	27	23	219	22	12	32	24	36	34	37	26	32	16	11	1160	14	116	30
	47	135	25	21	203	19	11	26	21	35	28	34	25	30	14	8	1065	14	106	30
																				45-53
	25	65	1		13		1		2	2	3		2				48	1	2	45
	1	2	1	10	99	8	3	14	9	22	12	20	13	15	8	6	495	8	51	46
	11	14	5	4	35	2		2	1	4	1	4	1	1	5		28	1	2	46A
	4	9	2		1			1	1	6	6	5	5	3	1		190	1	22	46B
	3	6	3	2	11	1		3	2	3	1	1	2	3	1		52	1	6	46C
		3	1		11	1		3	2	1	1	1	3	2			58	1	2	46D
	1				3			2	1	1	1	1	3	2			29	2	2	46E
	5	31	4	3	32	4		1	4	7	2	7	1	3	2	1	6		1	46F
	2	2		1	8	1		1	1								132	2	16	46G
					1												48		5	47
					1												10		1	47A
	2	1			4	1		1					1				27		3	47B

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
47C. Of the mediastinum.....	7							1	1	
47D. Of other organs of the respiratory system.....	12							1		
48. Cancer of the uterus.....	230	3	6	8	5	1	3	5	23	4
48A. Of the uterus.....	132	1	5	5	2		2	5	12	2
48B. Of the cervix uteri.....	98	2	1	3	1	1	1		11	2
49. Cancer of other female genital organs.....	75		5	2				1	3	3
50. Cancer of the breast.....	247	2	10	4	1	2	3	3	24	13
51. Cancer of the male genito-urinary organs.....	215	3	3			2		4	16	7
51A. Of the bladder.....	59	1	1	1		1		1	4	3
51B. Of the kidney.....	24					1			1	1
51C. Of the prostate gland.....	118	2	1	3				3	9	2
51D. Of the testicles and annexa.....	6		1						2	
51E. Of other male genito-urinary organs.....	8								1	1
52. Cancer of the skin.....	33	1	1	1			1		1	
53. Cancer of other or unspecified organs.....	275	3	4	2	3	5	7	3	18	14
53A. Of the eye and orbit.....	7						2			
53B. Of the circulatory system.....	1									
53C. Of the glandular system.....	30		1	1					1	2
53D. Of the female urinary organs.....	50	2	1		1	1	1		3	3
53E. Of the bones and joints.....	37					1	1		4	4
53F. Of the brain.....	50				1				4	1
53G. Of the spine and spinal cord.....	17		1					2	2	1
53H. Of the neck.....	6								1	
53I. Of the abdomen.....	28	1	1				1	1		3
53J. Of other specified organs.....	13			1	1		1		1	
53K. Multiple cancer.....	16						1		2	
53M. Of unspecified or unknown location.....	2									
54. Non-malignant tumours.....	202	5	4	1	3	1	1	3	14	4
54A. Of the ovary.....	29	1	1		2				4	
54B. Of the uterus.....	46	2			1	1				
54C. Of other female genital organs.....	1									
54D. Of the brain.....	34	1							4	
54E. Of the thyroid gland.....	32		1				1	2		4
54F. Of the prostate gland.....	31	1		1					3	
54G. of other or unspecified sites.....	25		2					1	3	
55. Tumours, nature not specified.....	23			1				1		1
55A. Of the ovary.....	1									
55D. Of the brain.....	7							1		1
55F. Of the prostate gland.....	1									
55G. Of other or unspecified sites.....	14			1						
CLASS III.—RHEUMATIC DISEASES, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES										
Total.....	575	13	14	11	5	10	8	5	57	15
56. Acute rheumatic fever.....	88	1	1			3			10	3
57. Chronic rheumatism, osteo-arthritis.....	12						1			
59. Diabetes mellitus.....	289	7	7	8	4	4	5	4	34	2
60. Scurvy.....	1									
62. Pellagra.....	1									
63. Rickets.....	5									
66. Diseases of the thyroid and parathyroid glands.....	118	4	4	1	1	2	2	1	8	6
66A. Simple goitre.....	14		1					1	1	1
66B. Exophthalmic goitre.....	87	3	2	1	1	2	2		5	5
66C. Myxoedema, cretinism.....	3								1	
66D. Tetany.....	6								1	
66E. Others under this title.....	8	1	1							
67. Diseases of the thymus gland.....	33		2						3	1
68. Diseases of the adrenals (Addison's disease).....	7									
69. Other general diseases.....	21	1		2		1			1	3
69A. Fatty or amyloid degeneration.....	6									2
69C. Others under this title.....	12	1		2		1			1	1
CLASS IV.—DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS										
Total.....	258		5	4	5		4	7	13	13
70. Haemorrhagic conditions.....	15			1						2
70A. Simple purpura.....	12									
70B. Haemophilia.....	3			1						
71. Anaemia.....	146		5	2	5		2	5	9	5
71A. Pernicious anaemia.....	129		5	2	5		2	5	9	5
71B. Others under this title.....	17									
72. Leukaemia and aleukaemia.....	76			1			2	2	4	4
72A. Leukaemia.....	56						2	2	3	2

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
72B. Aleukaemia (Hodgkin's disease).....	20			1					1	2
73. Diseases of the spleen	13									1
74. Other diseases of the blood and blood-forming organs..	8									1
CLASS V.—CHRONIC POISONINGS AND INTOXICATIONS										
Total	41			1	1	1			6	
75. Alcoholism.....	38				1	1			6	
75A. Delirium tremens.....	3								2	
75B. Other alcoholic intoxications.....	35				1	1			4	
77. Chronic poisoning by mineral substances	3			1						
77A. Lead (including occupational).....	3			1						
CLASS VI.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE										
Total	863	9	11	11	13	1	7	4	87	24
78. Encephalitis (non-epidemic).....	26		1						4	2
79. Simple meningitis.....	38			1	1		1		4	
80. Progressive locomotor ataxia (tabes dorsalis).....	11		1					1		
81. Other diseases of the spinal cord.....	49	1							3	2
82. Cerebral haemorrhage, cerebral embolism and thrombosis.	440	3	7	5	6	1	5	1	47	16
82A. Cerebral haemorrhage.....	337	3	3	5	6		4	1	42	8
82B. Cerebral embolism and thrombosis.....	53		3				1		3	7
82C. Softening of the brain.....	9									1
82D. Hemiplegia and other paralysis, cause not specified.....	41		1			1			2	
83. General paralysis of the insane.....	23						1		2	
84. Dementia praecox and other psychoses.....	31			1					2	
84A. Dementia praecox.....	16			1						
84B. Other psychoses.....	15								2	
85. Epilepsy.....	37				1				3	
86. Convulsions (under 5 years of age).....	6	1							1	
87. Other diseases of the nervous system.....	77	2	1	1	3			1	7	3
87A. Chorea.....	2									
87B. Neuralgia and neuritis.....	2									
87C. Paralysis agitans.....	33	1		1	1			1	3	2
87D. Sclerosis (other than of the spinal cord).....	14				1				1	1
87E. Others under this title.....	26	1	1		1				3	
88. Diseases of the organs of vision.....	8		1							
89. Diseases of the ear and mastoid process.....	117	2		3	2			1	14	1
89A. Otitis.....	40			3	1			1	7	
89B. Diseases of the mastoid process.....	77	2			1				7	1
CLASS VII.—DISEASES OF THE CIRCULATORY SYSTEM										
Total	5,133	38	106	92	47	46	58	65	472	146
90-95. Diseases of the heart.....	3,316	21	72	40	26	38	41	35	294	86
90. Pericarditis.....	11									1
91. Acute endocarditis.....	73	1	2	1	1	1	1	2	6	
91A. Endocarditis, specified as acute.....	58	1	2	1	1	1	1	2	5	
91B. Endocarditis, unspecified (under 45 years of age).....	15						1		1	
92. Chronic endocarditis, valvular diseases.....	401	4	13	7	4	7	6	6	28	9
92A. Endocarditis specified as chronic and other valvular diseases.....	341	2	10	7	3	6	4	6	23	9
92B. Endocarditis, unspecified (45 years and over).....	60	2	3		1	1	2		5	
93. Diseases of the myocardium.....	1,118	2	20	9	8	4	11	5	116	19
93A. Acute myocarditis.....	66	1	2	1		1		1	5	
93B. Myocarditis, unspecified (under 45 years of age).....	22	1							2	1
93C. Chronic myocarditis and myocardial degeneration.....	724		14	3	4	2	11	1	67	16
93D. Myocarditis, unspecified (45 years and over).....	306		4	5	4	1		3	42	2
94. Diseases of the coronary arteries and angina pectoris.....	1,515	14	36	15	7	21	22	22	125	50
94A. Diseases of the coronary arteries.....	84								16	5
94B. Embolism and thrombosis of the coronary arteries.....	1,230	13	29	12	6	20	19	20	103	43
94C. Angina pectoris.....	201	1	7	3	1	1	3	2	6	2
95. Other diseases of the heart.....	198		1	8	6	5	1		18	8
95A. Functional diseases of the heart.....	37			2		2			2	3
95B. Other and unspecified.....	161		1	6	6	3	1		16	5
96. Aneurysm (except of the heart).....	31		1	1					7	2
97. Arteriosclerosis (of coronary arteries excepted).....	1,417	13	28	38	14	6	15	26	141	53
98. Gangrene.....	33		1	1	3		1		2	1
99. Other diseases of the arteries.....	30				2				2	

OF 10,000 POPULATION AND OVER—ONTARIO, 1935—Continued

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Sudbury	Stratford	Timmins	Toronto	Welland	Windsor	Woodstock		
1	1	1			1					1							8			3	72B	
	1				5												5				73	
	2																3				74	
1	4				3		1						1	1	1	1	17	1	1			
1	3				2		1						1	1	1	1	17	1	1		75	
1	3				2		1						1	1	1	1	1	1	1		75A	
1	1				1												16				75B	
1	1				1																77	
					1																77A	
14	60	7	4	9	87	3	7	14	9	21	14	8	12	16	6	7	354	3	29	12		
1	2				2					1							11		1	1	78	
3					7	1		1			1		1	1			14			2	79	
	1				2												5		1		80	
	4				5		1										22	1	2		81	
1	18	5	3	3	34		5	6	8	17	7	4	7	12		3	192		15	3	82	
6	4	1			4		4	3	8	13	7	3	4	10		2	150		11	2	82A	
5	16	4	2	3	18			3		3							25		3		82B	
1	1			1	2												4				82C	
	1	1			12		1			1		1	3	2			13		1	1	82D	
	10	1			3												8				83	
1	11				3												13				84	
	8				1												6				84A	
1	3				2												7				84B	
1	2				6		1		1	1	2		1				10		2	5	85	
			1		1						1						1				86	
	5				9		1	2		1	1	2		2	1		31		3	1	87	
					1																87A	
	2				4			1		1	1	1		1			11		2	1	87B	
	1				1												8				87C	
	2				3		1										8				87D	
	1				3												11		1		87E	
	1				4			1				1					4				88	
1	6			2	17	2		2	1	1	1	1	3		3	4	43	2	5		89	
					7				1	1			2				13		3		89A	
1	6			2	10	2		2		1	1	1	1		3	3	30	2	2		89B	
105	315	51	60	52	458	64	29	89	49	93	88	53	64	66	53	21	2058	45	203	47		
72	207	37	43	31	282	47	24	56	44	57	48	37	45	48	40	12	1345	24	138	26	90-95	
				1	2								1	1		1	4				90	
2	3	1	3	2	4	1	1			1	2	2		1		1	28		6		91	
2	3	1	2	1	3	1				1	2	1		1		1	24		3		91A	
				1	1			1				1					1	4			91B	
8	19	7	12	2	33	5	9	6	4	9	5	9	9	4	6	1	142	5	15	7	92	
6	18	7	9	2	32	5	7	5	4	9	5	8	7	3	4	1	117	5	11	6	92A	
2	1				1		2	1				1	2	1			25		4	1	92B	
27	81	8	10	6	102	18	10	24	14	16	16	10	14	25	14	4	464	9	43	9	93	
2	2				7		2	4	1		1	1		6			21		2	1	93A	
2	1				7									1			33				93B	
13	55	6	7	5	59	8	7	13	5	14	12	8	8	9	6	3	335	6	3	20	7	93C
10	19	2	3	1	36	8	3	7	7	2	3	1	6	10	6	1	97	3	19	1	93D	
25	80	21	19	112	18	3	25	21	31	2	1	1	18	13	17	5	26	10	64	8	94	
	5	1	1	2	5			14	2	1	1	1					65	2	3		94A	
19	56	18	15	15	81	15	3	19	7	28	20	7	12	8	14	4	554	7	5	6	94B	
6	19	2	1	2	26	3	6	6	6	1	2	4	6	5	3	1	81	1	4	2	94C	
10	24		1	1	29	5	1	1	5		2	4	3	4	3		15		10	2	95	
2	2				2				1		1	1					46		10	2	95A	
8	22		1		2	4	1	1	4		1	3	3	4	1		31		1		96	
	1				3			1		4							8		19	50	18	97
28	88	11	13	12	136	12	4	24	3	24	33	13	16	13	10	8	548	8		2	98	
1	2			1	5					1	1	1	1				11		2		99	

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
100. Diseases of the veins (varices, haemorrhoids, phlebitis, etc.)	23	1		1	1					2
101. Diseases of the lymphatic system (lymphangitis, etc.)	11								2	
102. Idiopathic abnormalities of blood pressure	269	3	4	11	1	2	1	4	24	2
103. Other diseases of the circulatory system	3									
CLASS VIII.—DISEASES OF THE RESPIRATORY SYSTEM										
Total	1,516	22	36	17	20	9	14	24	130	38
104. Diseases of the nasal fossae and annexa	24			1						
105. Diseases of the larynx	3									
105B. Other diseases of the larynx	3									
106. Bronchitis	36			1					2	3
106A. Acute	9			1					1	1
106B. Chronic	17								1	2
106C. Unspecified	10									
107. Bronchopneumonia	629	7	22	6	7	1	4	11	49	15
107A. Bronchopneumonia	628	7	22	6	6	1	4	11	49	15
107B. Capillary bronchitis	1			1						
108. Lobar pneumonia	479	5	8	6	9	3	6	8	44	10
109. Pneumonia, unspecified	116	6	4	2	1	1	2	1	12	2
110. Pleurisy	56			1		1	1		6	3
111. Congestion and haemorrhagic infarct of the lung, etc.	55			2		1		1	4	4
111A. Pulmonary embolism and thrombosis	6				1				1	
111B. Others under this title	49					1		1	3	4
112. Asthma	81	3			1	2	1	3	9	
113. Pulmonary emphysema	2									
114. Other diseases of the respiratory system (tuberculosis excepted)	35	1	2						4	1
114A. Chronic interstitial pneumonia including occupational diseases of the respiratory system	7	1	1							
114B. Gangrene of the lung	1									
114C. Others under this title	27		1						4	1
CLASS IX.—DISEASES OF THE DIGESTIVE SYSTEM										
Total	1,416	29	20	34	20	20	11	16	123	43
115. Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (including adenoid vegetations)	91	1	2	1	1	3		1	11	2
115A. Diseases of the buccal cavity and annexa	28			1				1	2	1
115B. Diseases of the tonsils	26	1			1	2			5	
115C. Others under this title	37		2						4	1
116. Diseases of the oesophagus	12									1
117. Ulcer of the stomach or duodenum	141	3	2		2	4	2	2	10	5
117A. Ulcer of the stomach	62	2			2	2	1		4	3
117B. Ulcer of the duodenum	79	1	2			2	1	2	6	2
118. Other diseases of the stomach	19	1						1	2	1
119. Diarrhoea and enteritis (under 2 years of age)	181	3	3	6	4		3		9	1
120. Diarrhoea and enteritis (2 years and over)	67	1	1	1	1		2	2	9	2
120A. Diarrhoea and enteritis	45	1			1		2	2	5	
120B. Ulceration of the intestines	22		1	1					4	2
121. Appendicitis	278	8	2	8	5	6	1	3	18	3
122. Hernia, intestinal obstruction	268	5	2	10	3	3	2	3	19	12
122A. Hernia	137	4	1	6	1	1		2	7	4
122B. Intestinal obstruction	131	1	1	4	2	2	2	1	12	8
123. Other diseases of the intestines	39			1	1			1	6	2
124. Cirrhosis of the liver	74	1	4			1		1	11	3
124A. Specified as alcoholic	3									
124B. Not specified as alcoholic	71	1	4			1		1	11	3
125. Other diseases of the liver	20								1	1
125A. Yellow atrophy of the liver	4									1
125B. Others under this title	16								1	
126. Biliary calculi	99	4	1	4	2		1	1	10	7
127. Other diseases of the gall-bladder and biliary passages	93	2	2	1	1	2		1	15	3
128. Diseases of the pancreas	11			1					1	
129. Peritonitis, cause not specified	23		1	1					1	
CLASS X.—DISEASES OF THE GENITO-URINARY SYSTEM										
Total	1,276	29	28	22	20	19	16	23	126	42
130. Acute nephritis (including unspecified, under 10 years of age)	39		1		1		2	1	3	

OF 10,000 POPULATION AND OVER—ONTARIO, 1935—Continued

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Stratford	Sudbury	Timmins	Toronto	Welland	Windsor	Woodstock	
1	1	1		1	1					1		1					11			1	100
1					1												4				101
2	14	2	2	5	25	4	1	7	2	3	5	1	1	4	2	1	123	1	11	1	102
					1																103
29	79	15	16	16	167	8	13	28	13	24	12	14	13	14	28	25	585	17	64	26	
1			1											1			18		2		104
											1						2				105
1	2		1		4		1	2		1	1						2				105B
			1					1									16	1			106
	2		1		2			1									2				106A
1					2												8				106B
10	48	4	5	6	50	1	5	8	2	9	1		4	2	15	12	284	6	16	14	107
10	48	4	5	6	50	1	5	8	2	9	5	1	4	2	15	12	284	6	16	14	107A
																	6				107B
10	15	6	3	5	74	6	7	8	5	10		8	4	9	8	155	9	30	4	108	
4	6		3	2	16	1		4	1	1	4	2	2	3	2	21	21	10	4	109	
	1	1	1	1	6						1	1	2	1	1	2	23	2	1	110	
2	1	2	1	2	3			1	2			2	1	3		1	20		2	111	
			1														3				111A
2	1	2		2	3			1	2			2	1	3		1	17		2	111B	
	5	1	1		12			5	3	2			2				27	1	3		112
																					113
1	1	1			2				1	1					1		17		1	1	114
																	4				114A
1	1	1			2				1	1					1		1				114B
																	12		1		114C
43	69	16	11	16	189	14	16	19	17	35	16	25	21	14	27	25	431	7	74	15	
4	1		1	1	9	2			3			1	3	2	3	1	33		5		115
1				1	4									2	2		12		1		115A
1	1				3				1								9				115B
2			1		2	2			2			1	3		1		12		3		115C
				1	2					1							9				116
1	8	1	3	2	5	2	1	1	1	5	1	4	4	2	1	3	56	2	8		117
	1	1	1	2	4	2				2		1	1	1	1	1	21	1	4		117A
1	7		2		1		1	1	1	2		3	1	1		2	35	1	4		117B
1					3					1							5		1		118
6	7	2		3	64			1	1	2	1	1	1		9	6	40		5	1	119
	1				9			2	2	1	1	1	2	1	1	3	19		3	1	120
					4			2	1	1	1	1	1	1	1	2	15		3	1	120A
	1				4			1				1	1	1			4		1		120B
8	10	6	6	4	35	3	5	8	5	11	5	3	4	2	7	6	64		4	8	121
10	26	4	1	4	28	14	4	3	2	4	4	4	2	5	3	4	73		10	5	122
6	15	3		4	14	2	2	1	1	1	1	2	2	3	1	1	38		7	4	122A
4	11	1		14	2	5	3	2	2	1	2	1	2	2	2	4	35		9	1	122B
	7			1	8			2	1	1		1	2			1	28	1	3		123
					1												3				124
	7				1		1			1		1	2			1	25		1		124A
																	1				125
																	2				125A
7	4				1		1			1		1	1	1		1	8				125B
5	3				9		1		1	4	1	3	1	1		1	30		7		126
1		2			13			2	1	1	1	3	1	1		2	28		3		127
					1					1							4		2		128
		1			3					1			1				14				129
29	112	14	8	7	124	6	14	33	7	20	22	10	20	14	15	8	384	8	83	13	
	1		2	1	5		1	2	1	1			1	3			8	1	3		131

OF 10,000 POPULATION AND OVER—ONTARIO, 1935—Continued

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Stratford	Sudbury	Timmins	Toronto	Welland	Windsor	Woodstock	
16	52	6	3	1	61	4	9	12	4	9	16	5	9	9	8	7	173	4	47	5	131
1	13	1	1	1	19	2	3	8	1	2	2	1	6	1	4	42	42	17	17	1	132
1	11	1	1	1	6	1	1	2	1	1	1	1	1	1	1	36	36	5	5	1	133
2	5	4	1	1	5	1	1	1	1	1	1	1	2	1	1	12	12	4	4	1	134
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	14	3	3	2	135
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	3	3	1	136
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	3	3	2	136A
8	24	1	2	2	22	1	1	5	4	2	3	1	1	2	2	73	73	3	3	3	136B
1	3	1	1	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	138
1	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	21	3	1	1	139
1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	12	12	3	1	1	139A
1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	8	8	3	1	1	139B
1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	139C
1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	139D
2	8	3	2	18	4	3	10	3	4	2	4	2	2	2	3	65	1	11	11	1	140
2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19	4	1	1	1	140A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15	15	1	1	1	140B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	1	1	1	141
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	141A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	1	1	1	141B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	142
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	142A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	142B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	7	1	1	1	143
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	4	1	1	1	144
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	1	1	1	144A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	9	2	2	1	144B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	9	2	2	1	145
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	9	2	2	1	145A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	9	1	3	1	146
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	147
1	2	1	1	3	1	1	1	1	1	1	1	1	1	1	1	6	6	1	1	1	148
1	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	148A
1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	5	5	1	1	1	148B
1	3	1	1	5	1	1	1	1	1	1	1	2	1	1	1	7	7	3	3	1	148C
1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	149
1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	149A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	149B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	149C
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	149D
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	149E
1	2	1	1	6	1	1	1	1	1	1	1	1	1	1	1	15	15	2	2	1	151
1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	7	7	1	1	1	152
1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	153
1	3	1	1	4	1	1	1	1	1	1	2	1	1	1	1	2	25	2	2	1	154
1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	17	2	1	1	155
1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	156
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	6	1	1	1	156A
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	156B

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
CLASS XIV.—CONGENITAL MALFORMATIONS										
Total	246	7	.....	6	1	3	1	2	24	6
157. Congenital malformations (stillbirths excluded).....	246	7	.....	6	1	3	1	2	24	6
157A. Congenital hydrocephalus.....	35	1	.....	1	.....	.....	.....	.....	3	2
157B. Spina bifida and meningocele.....	52	1	.....	.....	.....	2	1	1	4	.....
157C. Congenital malformations of the heart.....	80	5	.....	4	.....	1	.....	.....	8	1
157D. Monstrosities.....	4	.....	.....	.....	.....	.....	.....	.....	1	.....
157E. Others under this title.....	75	.....	.....	1	1	.....	.....	1	8	3
CLASS XV.—DISEASES OF EARLY INFANCY										
Total	903	10	19	18	21	21	10	5	67	17
158. Congenital debility.....	58	1	.....	.....	3	2	.....	.....	1	.....
159. Premature birth.....	580	6	14	8	14	9	8	4	48	11
160. Injury at birth.....	148	2	3	7	1	6	1	1	11	1
160A. With mention of caesarean operation.....	4	.....	.....	.....	.....	.....	1	.....	1	.....
160B. Without mention of caesarean operation.....	144	2	3	7	1	6	.....	1	10	1
161. Other diseases peculiar to early infancy (under 3 months).....	117	1	2	3	3	4	1	.....	7	5
161A. Atelectasis.....	48	1	1	1	1	2	.....	.....	3	1
161B. Icterus of the new-born.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....
161C. Sclerema and oedema.....	4	.....	.....	.....	.....	.....	.....	.....	1	.....
161D. Athrepsia.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
161E. Others, including lack of care.....	46	.....	1	2	2	2	1	.....	3	4
CLASS XVI.—SENILITY										
Total	157	5	4	3	1	1	.....	3	10	4
162. Senility.....	157	5	4	3	1	1	.....	3	10	4
162A. With senile dementia (70 years and over).....	56	1	.....	.....	1	.....	.....	.....	2	1
162B. Without senile dementia (70 years and over).....	99	4	4	2	.....	1	.....	1	9	.....
162C. Premature senility (55 years but under 70 years).....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
CLASS XVII.—VIOLENT OR ACCIDENTAL DEATHS										
Total	1,210	28	23	24	19	27	17	16	92	31
163-171. Suicides.....	182	1	5	2	.....	5	.....	.....	15	1
163. Suicide by solid or liquid poisons or by absorption of corrosive substances.....	52	.....	2	1	.....	.....	.....	.....	6	.....
164. Suicide by poisonous gas.....	29	.....	1	.....	.....	.....	.....	.....	2	.....
165. Suicide by hanging or strangulation.....	34	.....	2	1	.....	.....	.....	.....	3	.....
166. Suicide by drowning.....	20	.....	.....	.....	.....	1	.....	.....	3	.....
167. Suicide by firearms.....	17	1	.....	.....	.....	2	.....	.....	1	.....
168. Suicide by cutting or piercing instruments.....	8	.....	.....	.....	.....	2	.....	.....	.....	1
169. Suicide by jumping from high places.....	21	.....	.....	.....	.....	.....	.....	.....	.....	.....
170. Suicide by crushing.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
173-175. Homicides.....	27	.....	.....	.....	.....	.....	.....	.....	.....	4
173. Homicide by firearms.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
174. Homicide by cutting or piercing instruments.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
175. Homicide by other means.....	16	.....	.....	.....	.....	.....	.....	.....	.....	4
176-198. Other violent deaths.....	1,001	27	18	22	19	22	17	16	73	30
176. Attack by venomous animals.....	2	.....	.....	.....	.....	1	.....	.....	.....	.....
177. Food poisoning.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
178. Accidental absorption of toxic gases.....	26	.....	1	1	2	.....	.....	.....	.....	1
179. Other acute accidental poisonings (except by gas).....	22	.....	.....	.....	.....	.....	.....	.....	1	.....
180. Conflagration.....	13	1	.....	.....	.....	.....	1	.....	2	.....
181. Accidental burns (conflagration excepted).....	72	1	2	4	4	.....	.....	.....	5	.....
182. Accidental mechanical suffocation.....	27	.....	.....	.....	.....	3	.....	2	1	.....
183. Accidental drowning.....	38	1	1	.....	.....	2	.....	.....	3	1
184. Accidental injury by firearms.....	8	.....	.....	1	.....	.....	.....	.....	.....	1
185. Accidental injury by cutting or piercing instruments.....	9	1	.....	.....	.....	.....	.....	.....	1	.....
186. Accidental injury by fall, crushing or landslide.....	707	21	12	9	10	14	16	13	52	21
188. Injuries by animals.....	11	.....	.....	2	1	.....	.....	.....	1	1
189. Hunger or thirst.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....
190. Excessive cold.....	5	.....	.....	.....	.....	.....	.....	.....	1	.....
191. Excessive heat.....	13	.....	1	1	1	.....	.....	.....	2	.....
193. Accidents due to electric currents.....	7	.....	.....	.....	1	.....	.....	.....	.....	2

OF 10,000 POPULATION AND OVER—ONTARIO, 1935—Continued

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Stratford	Sudbury	Timmins	Toronto	Welland	Windsor	Woodstock
2	13	1	2	4	35	1	4	3	1	1	1	5	2	1	6	7	87	1	18	1
2	13	1	2	4	35	1	4	3	1	1	1	5	2	1	6	7	87	1	18	1
1	3	1	1	12	4	1	1	1	1	1	1	1	1	1	1	2	17	3	4	157
5	1	1	1	9	1	2	1	1	1	1	1	1	1	1	1	3	25	1	7	157B
2	4	1	1	10	1	1	2	1	1	1	1	2	1	1	4	1	27	1	4	157C
19	38	15	11	10	125	8	12	27	10	12	8	12	13	16	22	29	256	6	59	7
5	1	2	2	1	8	1	1	3	2	1	1	1	1	1	3	2	17	1	1	158
8	26	9	8	9	91	1	9	15	6	8	7	3	11	15	12	18	159	3	36	4
8	3	3	1	1	8	3	1	8	2	2	2	5	1	1	5	3	44	1	16	2
8	3	3	1	1	8	3	1	8	2	2	2	5	1	1	5	3	42	1	16	2
3	4	2	2	1	18	3	1	1	2	2	2	3	1	2	6	3	36	1	6	1
2	2	1	1	1	11	1	1	1	1	1	1	1	1	1	2	1	12	1	2	1
1	2	1	1	1	3	2	1	1	1	1	1	2	1	1	3	5	2	1	1	1
10	1	2	2	2	16	6	2	9	3	3	4	1	1	9	1	49	1	2	4	162
7	1	2	1	1	4	3	1	3	1	2	1	1	1	9	1	24	1	1	1	162A
3	1	1	1	1	11	3	2	9	3	2	2	1	1	9	1	24	1	2	3	162B
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	162C
26	67	15	19	14	91	11	10	20	22	25	18	11	15	15	25	27	416	12	64	10
2	9	1	1	1	6	2	2	3	6	3	3	3	3	3	1	97	12	2	163-171	
2	1	1	1	1	1	1	1	2	2	1	2	2	2	2	1	27	3	163		
1	3	1	1	1	2	1	1	1	1	1	1	1	1	1	1	22	3	164		
1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	15	3	165		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	4	166		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	2	167		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	168		
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16	1	169		
1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	170		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	10	1	3	173-175	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	173	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	1	174	
23	56	14	19	13	83	9	8	17	15	22	14	11	15	12	25	24	309	11	49	8
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	176-198
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	2	12	2	177		
1	2	1	1	1	3	1	1	1	1	1	1	1	1	1	1	12	1	178		
1	4	2	1	1	2	1	1	3	3	1	1	1	1	1	1	5	1	179		
1	1	1	1	1	6	2	1	3	3	1	1	2	1	3	2	21	2	3	180	
1	3	1	1	1	6	2	1	2	3	1	1	1	2	1	2	14	1	1	181	
1	1	1	1	1	6	2	1	2	3	1	1	1	1	1	2	9	1	1	182	
1	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	183	
10	37	12	15	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	184
1	1	1	1	1	59	2	7	11	9	15	10	9	9	8	15	11	223	8	42	7
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	185
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	188
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	189
1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	190
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	191
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	193

TABLE 40—CAUSES OF DEATH FOR CITIES AND TOWNS

CAUSES OF DEATH	Total	Belleville	Brantford	Chatham	Cornwall	Fort William	Galt	Guelph	Hamilton	Kingston
194. Other accidents	30	1	1	1	.....	2	.....	1	4	2
194A. Foreign body	6	.....	.....	.....	.....	.....	.....	.....	.....	1
194B. Others under this title.....	24	1	1	1	.....	2	.....	1	4	1
195. Violent deaths of which the nature (accident, suicide, homicide) is unknown	4	.....	.....	.....	.....	.....	.....	.....	.....	1
198. Capital punishment.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....
CLASS XVIII.—ILL-DEFINED CAUSES OF DEATH										
Total	29	2	.....	.....	1	.....	.....	.....	3	.....
199. Sudden death.....	22	2	.....	.....	1	.....	.....	.....	2	.....
200. Cause of death not specified or ill-defined.....	7	.....	.....	.....	.....	.....	.....	.....	1	.....

SPECIAL CLASSES OF ACCIDENTAL DEATHS FOR

(Included also under the numbers of the

A. Accidents in mines and quarries.....	13	1	.....	.....	.....	.....	.....	.....	.....	.....
B. Accidents caused by machines.....	20	2	.....	.....	.....	.....	1	.....	3	.....
C. Railway accidents.....	28	2	.....	.....	.....	5	.....	1	2	.....
D. Street-car accidents.....	8	.....	.....	.....	.....	1	.....	.....	1	.....
E. Automobile and motorcycle accidents.....	270	5	5	6	6	4	4	5	16	9
F. Other land transportation.....	22	3	.....	.....	.....	.....	.....	1	3	1
G. Water transportation.....	11	.....	.....	.....	.....	1	.....	.....	3	1

OF 10,000 POPULATION AND OVER—ONTARIO, 1935—Continued

Kitchener	London	Niagara Falls	North Bay	Oshawa	Ottawa	Owen Sound	Pembroke	Peterborough	Port Arthur	St. Catharines	St. Thomas	Sarnia	Sault Ste. Marie	Stratford	Sudbury	Timmins	Toronto	Welland	Windsor	Woodstock	
1	1	2	1	1	1						1	1	1		1	4	5				194
1	1	2	1	1	1						1	1	1		1	1	3				194A
1					1					1	2										195
																					193
1	2	1	1	1	9	1		1		1							4	1			199
1	1	1	1	1	8	1		1		1							1	1			200
	1		1		1												3				

CITIES AND TOWNS OF 10,000 POPULATION AND OVER

(International List above), ONTARIO, 1935.

																11	1				A
	3			1	1			2	2		1	1	1				3		1		B
	1		1		1			2	1	2						3		5		1	C
													1				4				D
8	13	7	9	4	25	2	1	1	2	6	3	3	2	7	9	3	74	4	25		E
1	1				1	1			1	3	1	1			1		6		1		F
					1				3	1					1						G

TABLE 41—CAUSES OF DEATH FOR TOWNS OF 5,000 TO

CAUSES OF DEATH	Total	Barrie	Brampton	Brockville	Cobourg	Collingwood	Eastview	Forest Hill	Fort Erie	Fort Frances
DEATHS—ALL CAUSES. Total.....	2,360	131	62	151	97	80	44	16	64	48
CLASS I.—INFECTIOUS AND PARASITIC DISEASES										
Total.....	189	3	3	13	6	6	10		4	2
1. Typhoid fever.....	1									
7. Measles.....	2									
8. Scarlet fever.....	3						1			
9. Whooping-cough.....	14			3			1			
10. Diphtheria.....	2						1			
11. Influenza.....	54	2	3	1	3	2			1	
11A. Sole cause.....	1									
11B. With bronchitis.....	4									
11C. With pneumonia.....	29	2	1	1	3	1			1	
11D. With other diseases of the respiratory system.....	3									
11E. With intestinal complications.....	5									
11F. With other causes.....	12		2			1				
13. Dysentery.....	2						1			
15. Erysipelas.....	6			1						
16. Poliomyelitis and polioencephalitis (acute).....	2									
17. Lethargic or epidemic encephalitis.....	2									
22. Tetanus.....	4			1	2	1				
23-32. Tuberculosis.....	81	1		5	1	2	6		3	2
23. Tuberculosis of the respiratory system.....	66	1		2	1	1	6		2	1
24. Tuberculosis of the meninges and central nervous system.....	8			1		1				1
25. Tuberculosis of the intestines and peritoneum.....	2								1	
26. Tuberculosis of the vertebral column.....	1									
30. Tuberculosis of the genito-urinary system.....	1									
32. Disseminated tuberculosis.....	3			2						
32A. Acute.....	3			2						
34. Syphilis.....	10					1				
36. Purulent infection, septicaemia (non-puerperal).....	5			2						
44. Other infectious or parasitic diseases.....	1									
44C. Others under this title.....	1									
CLASS II.—CANCER AND OTHER TUMOURS										
Total.....	233	10	13	12	14	8	2	2	8	3
45-53. Cancer and other malignant tumours.....	217	10	12	12	12	8	2	2	6	3
45. Cancer of the buccal cavity and pharynx.....	7									1
46. Cancer of the digestive tract and peritoneum.....	124	7	6	5	8	3	1	2	5	2
46A. Of the oesophagus.....	2									
46B. Of the stomach and duodenum.....	61	5	1	2	5	2	1		3	
46C. Of the rectum.....	14								1	1
46D. Of the liver and biliary ducts.....	11		1	1						
46E. Of the pancreas.....	8		2	1		1				1
46G. Of other organs.....	28	2	2	1	3			2	1	
47. Cancer of the respiratory organs.....	5		1	1	1					
47A. Of the larynx.....	1			1						
47B. Of the lung.....	4		1		1					
48. Cancer of the uterus.....	15	1	1	1	2	2				
48A. Of the uterus.....	11	1	1	1	1	2				
48B. Of the cervix uteri.....	4				1					
49. Cancer of other female genital organs.....	9		2	1			1			
50. Cancer of the breast.....	18	1	1							
51. Cancer of the male genito-urinary organs.....	18			3		1				
51A. Of the bladder.....	4			1		1				
51B. Of the kidney.....	2					1				
51C. Of the prostate gland.....	10			2						
51D. Of the testicles and annexa.....	1									
51E. Of other male genito-urinary organs.....	1									
52. Cancer of the skin.....	4			1		1				
53. Cancer of other or unspecified organs.....	17	1	1		1				1	
53C. Of the glandular system.....	4									
53D. Of the female urinary organs.....	2									
53E. Of the bones and joints.....	5		1							
53F. Of the brain.....	3	1			1					
53G. Of the spine and spinal cord.....	1									
53J. Of other specified organs.....	2								1	
54. Non-malignant tumours.....	16		1		2				2	
54A. Of the ovary.....	3									
54B. Of the uterus.....	7				1					
54D. Of the brain.....	3		1							

TABLE 41—CAUSES OF DEATH FOR TOWNS OF 5,000 TO

CAUSES OF DEATH									
Total	Barrie	Brampton	Brockville	Cobourg	Collingwood	Eastview	Forest Hill	Fort Erie	Fort Frances
CLASS VII.—DISEASES OF THE CIRCULATORY SYSTEM									
Total	743	49	19	68	31	25	6	10	17
90-95. Diseases of the heart	456	30	12	34	28	19	6	5	10
91. Acute endocarditis	6					3			
91A. Endocarditis, specified as acute	3					2			
91B. Endocarditis unspecified (under 45 years of age)	3					1			
92. Chronic endocarditis, valvular diseases	77	2	2	6	3	6	1		1
92A. Endocarditis specified as chronic and other valvular diseases	65	2	2	4	2	6	1		1
92B. Endocarditis, unspecified (45 years and over)	12			2					1
93. Diseases of the myocardium	172	11	5	15	16	6	3		6
93A. Acute myocarditis	17	1		1					1
93B. Myocarditis, unspecified (under 45 years of age)	1								
93C. Chronic myocarditis and myocardial degeneration	90	6	1	9	14	3	1		3
93D. Myocarditis, unspecified (45 years and over)	64	4	4	5	2	3	2		2
94. Diseases of the coronary arteries and angina pectoris	165	14	5	9	8	3	2	5	3
94A. Diseases of the coronary arteries	2								
94B. Embolism and thrombosis of the coronary arteries	134	12	4	8	5	2	1	5	2
94C. Angina pectoris	29	2	1	1	3	1	1		1
95. Other diseases of the heart	36	3		4	1	1			3
95A. Functional diseases of the heart	7	1		1					
95B. Other and unspecified	29	2		3	1	1			3
97. Arteriosclerosis (of coronary arteries excepted)	253	17	7	30	3	6		3	6
98. Gangrene	1	1							
99. Other diseases of the arteries	1								
100. Diseases of the veins (varices, haemorrhoids, phlebitis, etc)	2								
102. Idiopathic abnormalities of blood pressure	30	1		4				2	
CLASS VIII.—DISEASES OF THE RESPIRATORY SYSTEM									
Total	222	15	2	8	8	8	4		4
104. Diseases of the nasal fossae and annexa	1								
106. Bronchitis	15	3		1					
106A. Acute	12	1		1					
106B. Chronic	3	2							
107. Bronchopneumonia	98	3	2	4	2	2	3		1
107A. Bronchopneumonia	98	3	2	4	2	2	3		1
108. Lobar pneumonia	49	2		2	3	1	3		2
109. Pneumonia, unspecified	30	2		1	1	4			1
110. Pleurisy	5					1	1		
111. Congestion and haemorrhagic infarct of the lung, etc.	8	2							
111B. Others under this title	8	2							
112. Asthma	15	2			2				1
114. Other diseases of the respiratory system (tuberculosis excepted)	1	1							
114A. Chronic interstitial pneumonia including occupational diseases of the respiratory system	1	1							
CLASS IX.—DISEASES OF THE DIGESTIVE SYSTEM									
Total	158	12	3	16	6	5	4		9
115. Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (including adenoid vegetations)	13	1		1					
115A. Diseases of the buccal cavity and annexa	4	1							
115B. Diseases of the tonsils	6			1					
115C. Others under this title	3								
116. Diseases of the oesophagus	1	1							
117. Ulcer of the stomach or duodenum	19	1		4	1	1			1
117A. Ulcer of the stomach	8			2					1
117B. Ulcer of the duodenum	11	1		2	1	1			1
118. Other diseases of the stomach	2				1				
119. Diarrhoea and enteritis (under 2 years of age)	18	2		1	1		2		
120. Diarrhoea and enteritis (2 years and over)	9	1							1
120A. Diarrhoea and enteritis	9	1							1
121. Appendicitis	37	2	2	5	2	2		2	1
122. Hernia, intestinal obstruction	26	1		1	1	2			1
122A. Hernia	7								
122B. Intestinal obstruction	19	1		1	1	2			
123. Other diseases of the intestines	3	1							
124. Cirrhosis of the liver	8	1		1					
124B. Not specified as alcoholic	8	1		1					

10,000 POPULATION IN THE PROVINCE OF ONTARIO, 1935—Continued

Hawkebury	Ingersoll	Kenora	Leamington	Lindsay	Midland	Mimico	New Toronto	Orillia	Port Colborne	Preston	Renfrew	Riverside	Simcoe	Smith's Falls	Swansea	Thorold	Trenton	Waterloo	Weston	Whitby	
14	20	19	29	41	26	12	31	38	11	18	25	5	36	27	21	12	33	14	18	52	
12	10	13	19	21	19	9	16	23	6	15	17	4	16	17	12	8	22	9	10	24	90-95
		2									1										91
											1										91A
1		2	3	5	5	3	2	8		1	3			7	2	2	4	1	2	4	91B
																					92
		2	2	5	5	1	1	7		1	2			7	2	2	4		2	4	92A
1			1	1	2	2	1	1			1				2	2	4	1	4	2	92B
4	3	5	10	6	5	1	11	3	2	5	11		4	2	2	2	8	5	4	16	93
1		2	2				2	2			1		1		1		3				93A
		1		1	2	1	6	1	2	3	4		3				4	2	4	11	93B
2	3	3	5	5	5	1	5	1	2	2	6		3		1		4	3	4	2	93C
4		4	10	6	5	2	3	10	4	4	2	3	12	2	7	2	2	3	2	4	93D
1		3	2				1	2	4	2	2	3	11				7	3	2	4	94
5	4	4	3	8	6	3	2	10	4	4	1	2	11	5	6	2	5	3	2	4	94A
2		3	1	2	1	1	1	2		3		1	1	1	1	1	3		2	2	94B
4			2		2							1		1	1	1	3				94C
2	10	3	8	16	6	2	14	11	5	3	8	1	19	7	9	4	9	4	2	7	95
																					95A
																					95B
																					98
																					99
																					100
																					102
5	2	4	6	16	9	5	29	10	5	5	8	6	9	6	1	3	6	2	2	29	
			2				2	2			1										104
												1									106
																					106A
																					106B
			2	8	1		23	2	3	3	4	2	5	1	1	1	4				17
2	1	1	2	4	1		23	2	3	3	4	2	5	1	1	1	4				17
2	1	1	1	8	1		23	2	3	3	4	2	5	1	1	1	4				17
1			1	4	1		1	4	1	1	2	2	3	4		1	4				107A
2	1	3		1	4	2	3	1	1		2	2	3	4				2	1	5	108
				1	1													1			109
					2			1													110
					1			1												1	111
					1			1												1	111B
					1	1						1	1	1							112
																					114
																					114A
11	4	3		13	10	2	6	16	2	1	6		12	5	1	2	3	1			4
					2		1	2	1		1		3					1			115
																					115A
								2	1				1					1			115B
					2								1								115C
							1	1													116
				3			1	2					2	1							117
				2			1	1					1	1							117A
				1			1	1					1								117B
																					118
					3				1				2	1							119
4																					120
2	1						1	1													120A
2	1						1														121
2	2				2		2	4			2		4	1							122
2	2	3		4	2		2	4			2		1								122A
1		1		2				2			1										122B
1	2	2		2	2			2			1		1								123
							1								1						124
1				1	1									1	1						124A

TABLE 41—CAUSES OF DEATH FOR TOWNS OF 5,000 TO

CAUSES OF DEATH	Total	Barrie	Brampton	Brockville	Cobourg	Collingwood	Eastview	Forest Hill	Fort Erie	Fort Frances
125. Other diseases of the liver	5						1		1	
125b. Others under this title.....	5						1		1	
126. Biliary calculi.....	7	1	1						2	
127. Other diseases of the gall-bladder and biliary passages.	9			3			1		1	
128. Diseases of the pancreas.....	1								1	
CLASS X.—DISEASES OF THE GENITO-URINARY SYSTEM										
Total	166	8	7	9	6	9	3	1	7	2
130. Acute nephritis (including unspecified, under 10 years of age).....	4									
131. Chronic nephritis.....	80	1	3	6	2	4	1		6	1
132. Nephritis, unspecified (10 years and over).....	28	3	1	1	1		1	1	1	
133. Other diseases of the kidneys and ureters.....	7		1			2				
134. Calculi of the urinary passages.....	1									
135. Diseases of the bladder (tumours excepted).....	3	1								
136. Diseases of the urethra, urinary abscess, etc.....	2						1			
136A. Stricture of the urethra.....	2						1			
137. Diseases of the prostate.....	34	3	2		3	3	1			
139. Diseases of the female genital organs (not specified as venereal).....	7			2						1
139A. Of the ovary, Fallopian tube and parametrium.....	4			2						
139B. Of the uterus.....	3									1
CLASS XI.—DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE										
Total	24	1	1		2	2				
140. Abortion with septic conditions.....	3					1				
140A. Abortion.....	3					1				
141. Abortion without mention of septic conditions (haemorrhage included).....	1									
141A. Abortion.....	1									
143. Other accidents of pregnancy (haemorrhage excluded).....	1				1					
144. Puerperal haemorrhage.....	2									
144A. Placenta praevia.....	1									
144B. Other haemorrhages.....	1									
145. Puerperal septicaemia (not specified as due to abortion).....	6		1							
145A. Puerperal septicaemia and pyaemia.....	6		1							
146. Puerperal albuminuria and eclampsia.....	5				1					
148. Puerperal phlegmasia alba dolens, embolism or sudden death (not specified as septic).....	2	1								
148A. Phlegmasia alba dolens and thrombosis.....	1									
148C. Sudden death.....	1	1								
149. Other accidents of childbirth.....	2					1				
149A. Caesarean operation.....	1					1				
149B. Dystocia.....	1									
150. Other or unspecified condition of the puerperal state.....	2									
150B. Others under this title.....	2									
CLASS XII.—DISEASES OF THE SKIN AND CELLULAR TISSUE										
Total	5	1								
151. Carbuncle.....	3	1								
152. Cellulitis, acute abscess.....	1									
153. Other diseases of the skin and annexa and of the cellular tissue.....	1									
CLASS XIII.—DISEASES OF THE BONES AND ORGANS OF LOCOMOTION										
Total	3			1						
154. Osteomyelitis.....	3			1						

TABLE 41—CAUSES OF DEATH FOR TOWNS OF 5,000 TO

CAUSES OF DEATH	TOWNS OF 5,000 TO									
	Total	Barrie	Brampton	Brockville	Cobourg	Collingwood	Eastview	Forest Hill	Fort Erie	Fort Frances
CLASS XIV.—CONGENITAL MALFORMATIONS										
Total	33		3	1			1		2	1
157. Congenital malformations (stillbirths excluded).....	33		3	1			1		2	1
157A. Congenital hydrocephalus.....	1								1	
157B. Spina bifida and meningocele.....	10						1			
157C. Congenital malformations of the heart.....	19		3	1					1	1
157E. Others under this title.....	3									
CLASS XV.—DISEASES OF EARLY INFANCY										
Total	109	3	1	2	2		9		3	6
158. Congenital debility.....	15	1		1			2			
159. Premature birth.....	60	1			2		4		1	4
160. Injury at birth.....	17								2	1
160B. Without mention of caesarean operation.....	17								2	1
161. Other diseases peculiar to early infancy (under 3 months).....	17	1	1	1			3			1
161A. Atelectasis.....	5			1						
161E. Others, including lack of care.....	12	1	1				3			1
CLASS XVI.—SENILITY										
Total	48	8	1		2					3
162. Senility.....	48	8	1		2					3
162A. With senile dementia (70 years and over).....	23		1							3
162B. Without senile dementia (70 years and over).....	25	8			2					
CLASS XVII.—VIOLENT OR ACCIDENTAL DEATHS										
Total	139	5	6	8	8	4	2	2	4	6
163-171. Suicides.....	11	2	1							2
163. Suicide by solid or liquid poisons or by absorption of corrosive substances.....	2	2								
164. Suicide by poisonous gas.....	1									
165. Suicide by hanging or strangulation.....	2									1
166. Suicide by drowning.....	2									
167. Suicide by firearms.....	4		1							1
173-175. Homicides.....	7									1
173. Homicide by firearms.....	1									1
175. Homicide by other means.....	6									
176-198. Other violent deaths.....	121	3	5	8	8	4	2	2	4	3
176. Attack by venomous animals.....	1									
178. Accidental absorption of toxic gases.....	2								1	1
179. Other acute accidental poisonings (except by gas).....	1			1						
180. Conflagration.....	5			1					1	
181. Accidental burns (conflagration excepted).....	6									
182. Accidental mechanical suffocation.....	3									
183. Accidental drowning.....	8				1					
184. Accidental injury by firearms.....	4					1	1			
185. Accidental injury by cutting or piercing instruments.....	1			1						
186. Accidental injury by fall, crushing or landslide.....	80	2	5	4	7	3	1	1	2	2
190. Excessive cold.....	1			1						
191. Excessive heat.....	2			1						
193. Accidents due to electric currents.....	1									
194. Other accidents.....	6	1						1		
194B. Others under this title.....	6	1						1		
CLASS XVIII.—ILL-DEFINED CAUSES OF DEATH										
Total	6				1				1	
199. Sudden death.....	4									1
200. Cause of death not specified or ill-defined.....	2				1					

TABLE 41—CAUSES OF DEATH FOR TOWNS OF 5,000 TO

SPECIAL CLASSES OF ACCIDENTAL DEATHS FOR

(Included also under the numbers

ONTARIO.

CAUSE OF DEATH	Total	Barrie	Brampton	Brockville	Cobourg	Collingwood	Eastview	Forest Hill	Fort Erie	Fort Frances
A. Accidents in mines and quarries.....	1									1
B. Accidents caused by machines.....	4			1						
C. Railway accidents.....	8			1						2
D. Street-car accidents.....	1									
E. Automobile and motorcycle accidents.....	39	1	4		4	1	1	1	3	
F. Other land transportation.....	1									
G. Water transportation.....	2				1					

10,000 POPULATION IN THE PROVINCE OF ONTARIO, 1935—Continued
 TOWNS OF 5,000 TO 10,000 POPULATION
 of the International List above)
 1935

Town	A	B	C	D	E	F	G
Hawkebury							
Ingersoll							
Kenora	1						
Leamington	1						
Lindsay		1					
Midland							
Mimico		1					
New Toronto		1					
Orillia			3				
Port Colborne		1					
Preston							
Renfrew							
Riverside							
Simcoe			4				
Smith's Falls				1			
Swansea							
Thorold				1	5		
Trenton				1			
Waterloo							
Weston							
Whitby						1	

Table 42—Maternal Mortality, Ontario, 1935

Cities and Towns 5,000 Population and Over	Total		Institutional		Non-Institutional	
	Living births	Deaths from puerperal causes	Living births	Deaths from puerperal causes	Living births	Deaths from puerperal causes
Barrie.....	188	1	143	1	45	...
Belleville.....	377	8	275	7	102	1
Brampton.....	150	1	113	1	37	...
Brantford.....	601	2	450	1	151	1
Brockville.....	259	...	243	...	16	...
Chatham.....	528	5	397	5	131	...
Cobourg.....	128	2	79	1	49	1
Collingwood.....	117	2	65	1	52	1
Cornwall.....	600	5	415	4	185	1
Dundas.....	35	...	...	...	35	...
Eastview.....	174	...	...	...	174	...
Fort Erie.....	102	...	65	...	37	...
Fort Frances.....	132	...	30	...	102	...
Fort William.....	530	3	354	3	176	...
Galt.....	278	...	206	...	72	...
Guelph.....	341	1	217	1	124	...
Hamilton.....	2,763	14	1,906	13	857	1
Hawkesbury.....	183	3	21	3	162	...
Ingersoll.....	121	...	87	...	34	...
Kenora.....	200	1	167	1	33	...
Kingston.....	687	7	579	7	108	...
Kitchener.....	759	2	464	1	295	1
Leamington.....	108	...	49	...	59	...
Lindsay.....	192	3	147	3	45	...
London.....	1,426	8	1,112	6	314	2
Midland.....	213	1	133	1	80	...
Mimico.....	121	...	65	...	56	...
New Toronto.....	94	2	4	2	90	...
Niagara Falls.....	437	...	342	...	95	...
North Bay.....	390	3	211	2	179	1
Orillia.....	269	4	207	4	62	...
Oshawa.....	523	2	297	2	226	...
Ottawa.....	3,040	18	2,340	17	700	1
Owen Sound.....	320	4	216	4	104	...
Pembroke.....	309	3	148	3	161	...
Peterborough.....	571	10	475	10	96	...
Port Arthur.....	524	3	461	3	63	...
Port Colborne.....	99	...	4	...	95	...
Preston.....	58	...	6	...	52	...
Renfrew.....	154	1	108	...	46	1
St. Catharines.....	548	4	436	4	112	...
St. Thomas.....	297	2	266	2	31	...
Sarnia.....	424	4	307	4	117	...
Sault Ste. Marie.....	532	2	313	1	219	1
Simcoe.....	231	1	193	1	38	...
Smiths Falls.....	128	2	89	1	39	1
Stratford.....	350	...	241	...	109	...
Sudbury.....	876	2	399	1	477	1
Thorold.....	71	...	29	...	42	...
Timmins.....	631	3	138	3	493	...
Toronto.....	10,474	65	7,623	51	2,851	14
Trenton.....	126	...	...	...	126	...
Waterloo.....	78	...	...	...	78	...
Welland.....	308	1	156	1	152	...
Whitby.....	44	...	1	...	43	...
Windsor.....	2,032	11	938	11	1,094	...
Woodstock.....	224	...	148	...	76	...
Total cities and towns of 5,000 and over....	35,475	216	23,878	187	11,597	29
Remainder of province.....	27,594	...	4,691	...	22,903	...
Grand total.....	63,069	313	28,569	231	34,500	82

1 and 2	T
7	M
9	V
11	I
16	E
17	E
22	T
23-32	T
34	S
66	L
106	B
107-109	P
110	P
140, 142a, 145	P
18	E

DEPARTMENT OF HEALTH

Eleventh Annual Report

OF THE

Department of Health

Ontario, Canada

FOR THE YEAR

1935

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 14, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty

1 9 3 6

TO THE HONOURABLE HERBERT ALEXANDER BRUCE,
M.D., R.A.M.C., F.R.C.S. (Eng.),

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I herewith beg to present for your consideration the Eleventh Annual Report of the Department of Health for the year 1935.

Respectfully submitted,

J. A. FAULKNER,
Minister of Health.

TO THE HONOURABLE J. A. FAULKNER, M.D.,
Minister of Health.

SIR,—I have the honour to submit for your approval the Eleventh Annual Report of the Department of Health, made in conformity with and under the provisions of The Public Health Act, for the year 1935.

I have the honour to be, Sir,

Your obedient servant,

B. T. MCGHIE,
Deputy Minister of Health.

CONTENTS

	PAGE
WORK OF THE DEPARTMENT, 1935	9
REPORT OF THE DIVISION OF PREVENTABLE DISEASES.....	10
STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN.....	14
REPORT OF THE DIVISION OF INDUSTRIAL HYGIENE.....	22
STATEMENT OF COMMUNICABLE DISEASES, 1935.....	24
REPORT OF THE DIVISION OF CHILD HYGIENE AND PUBLIC HEALTH NURSING.....	31
EASTERN ONTARIO HEALTH UNIT.....	34
REPORT OF THE DIVISION OF SANITARY ENGINEERING.....	46
REPORT OF THE DIVISION OF DENTAL SERVICES.....	53
REPORT OF THE DIVISION OF LABORATORIES.....	54
REPORT OF THE DIVISION OF NURSE REGISTRATION.....	69
REPORT OF THE DIVISION OF TUBERCULOSIS PREVENTION.....	72
REPORT OF THE DIVISION OF PUBLIC HEALTH EDUCATION.....	80
REPORT OF SOLICITOR.....	93

DEPARTMENT OF HEALTH

Minister

HONOURABLE J. ALBERT FAULKNER, M.D.

Deputy Minister

B. T. McGHIE, M.D.

Chief Medical Officer of Health

JOHN T. PHAIR, M.B., D.P.H.

Sanitary Engineering Branch

A. E. Berry, M.A.Sc., C.E., Ph.D.	Director
A. V. Delaporte, B.A.Sc., Chem.E., F.C.I.C.	Chemist In Charge of Experimental Station
O. V. Bail, B.A.Sc.	Assistant Sanitary Engineer
G. A. H. Burn, B.A.Sc.	" " "
E. W. Johnston, B.A.Sc.	" " "
A. T. Byram, B.A.Sc.	" " "
G. M. Galimbert, B.A.Sc.	" " "
W. R. Edmonds, M.A.Sc.	" " "
L. A. Kay, M.A.Sc.	" " "
J. G. Duncan, B.A.Sc.	Assistant Chemist
H. G. Tyler	Sanitary Investigator

Preventable Diseases Branch

A. L. McKay, B.A., M.B., D.P.H.	Director and Epidemiologist
R. P. Hardman, M.D., D.P.H.	Associate Epidemiologist

Tuberculosis Prevention Branch

G. C. Brink, M.B.	Director
K. M. Shorey, M.B.	Clinical Specialist
E. R. Harris, M.B.	" "
A. A. Powers, M.D.	" "
G. G. Brearley, M.D.	" "

Child Hygiene and Public Health Nursing

John T. Phair, M.B., D.P.H.	Director
Edna L. Moore, Reg.N.	Chief Public Health Nurse

Laboratories Branch

Andrew MacNabb, B.V.Sc.	Director
A. R. Bonham, B.A.Sc., F.C.I.C.	Chemist
Wallace McClure, M.B., D.P.H.	Bacteriologist
A. D. McClure, B.A.	Bacteriologist
J. E. Bates, B.A., M.B.	Pathologist
J. E. Fasken, B.A.Sc.	Assistant Chemist

Branch Laboratories

A. J. Slack, Ph.C., M.D., D.P.H., Director.....	London
James Miller M.D., F.R.C.S. (Edin.), Director.....	Kingston
J. W. Bell, M.B., Director.....	Fort William
N. F. W. Graham M.B., Director.....	Sault Ste. Marie
W. M. Wilson, M.D., Director.....	North Bay
C. B. Waite, M.D., Director.....	Peterborough
F. L. Letts, M.B., D.P.H., Director.....	Ottawa

Industrial Hygiene Branch

J. G. Cunningham, B.A., M.B., D.P.H.....	Director
A. R. Riddell, B.A., M.B., D.P.H.....	Clinical Specialist
F. M. R. Bulmer, M.B., B.Sc., Med.....	Special Research
H. E. Rothwell, B.A.Sc.....	Chemist
C. M. Jephcott, M.A., Ph.D.....	Assistant Chemist
John D. Leitch, B.Sc., M.A.....	Physicist

Sanitary Inspectors

D. McKee.....	Sudbury
J. Richardson.....	North Bay
John Sime, A.R., San. I.....	Fort William
R. B. McCauley.....	Sault Ste. Marie
Hugh McIntyre, A.R., San. I.....	Kirkland Lake
A. S. O'Hara, M.R., San. I.....	Sioux Lookout

Dental Services Branch

W. G. Thompson, D.D.S.....	Director
----------------------------	----------

Nurse Registration Branch

A. M. Munn, Reg.N.....	Inspector of Training Schools for Nurses
------------------------	--

Public Health Education Branch

Mary Power, B.A.....	Director
----------------------	----------

Exhibits and Films

E. H. Jones.....	In Charge
------------------	-----------

Honourary Consultants

Public Health Administration.....	J. G. Fitzgerald, M.C., F.R.S.C.
Pediatrics.....	Alan Brown, B.A., M.B.
Obstetrics.....	William B. Hendry, M.D., D.S.O.
Dental Services.....	Harold Keith Box, D.D.S.
Pathology.....	Oskar Klotz, M.B., F.R.S.C.
Public Health Nursing.....	Miss Elizabeth Smellie, C.B.E. Reg.N.

ANNUAL REPORT

of the

Department of Health

For the Calendar Year Ending December 31st, 1935

In submitting the annual report of the Department for the year 1935 might I say that in July, the proposed plan of co-ordinating what was formerly two Departments of Government, namely, the Department of Health and the Department of Hospitals, was effected; the former Deputy Minister of Health, Dr. W. J. Bell, and Dr. J. W. S. McCullough, former Chief Health Inspector, retiring from the service. The integration of these two allied activities is proceeding along lines designed to secure the maximum in the way of effective administration. Dr. J. T. Phair, Director of the Division of Maternal and Child Hygiene, has been appointed Chief Medical Officer of Health. Dr. K. G. Gray has been added to the staff of the Department as Solicitor. Further, the services of Dr. J. D. Heaslip, Director of Medical Services, are shared with the Department of Provincial Secretary.

The significance of the Department's efforts in the field of Tuberculosis Prevention warranted the placing of this activity on a divisional basis under the direction of the former Clinical Specialist, Dr. G. C. Brink. The staff of the Division was increased sufficiently to permit of the setting up of clinics permanently stationed in three of the sections of the province which would appear to be most in need of concentrated effort in this field, namely, the extreme east, the middle east and the north. It is hoped to station an additional clinic in the north-western part of the province at an early date.

The responsibility for the direction of the Department's interest in Cancer Control has been delegated to the Division of Industrial Hygiene.

A serious effort has been made to make the Departmental Library of greater value to both inside and outside services. For this purpose it has been attached to the Division of Public Health Education.

Changes in legislation, and regulations passed in keeping with statutory authority are found under the report of the Departmental Solicitor.

The Divisional activities follow in some detail.

DIVISION OF PREVENTABLE DISEASES

A. L. MCKAY, B.A., M.B., D.P.H., Director

A total of 113,995 cases of communicable diseases was reported in 1935. For the previous year the total was 42,235. The increase was largely due to increase in incidence of chickenpox, german measles, measles and mumps. There was a reduction in diphtheria, typhoid and paratyphoid fevers and poliomyelitis.

Typhoid Fever

A total of 310 cases of typhoid fever is the lowest incidence rate ever reported in the province. Cases were widely scattered and only one epidemic occurred which was at Belleville. This outbreak of fourteen cases followed the holding of the Annual Fall Fair and was attributed to the use of water from a pump on the grounds. The average number of cases of typhoid for the previous five years was 557. The incidence was below the endemic index for the past previous years in every month.

Smallpox

Seven cases only of smallpox were reported during the year. Representatives of the Division were called in consultation on several occasions in cases in doubt as to diagnosis.

Scarlet Fever

Scarlet fever, chiefly of the mild type, was more prevalent than usual, with 7,425 cases being reported. A marked increase occurred in November and December over the endemic index.

Diphtheria

Again this disease was of very low incidence, 361 cases, being the lowest number ever reported in the province. The endemic index, being the average of the previous six years' experience in the province, was 1,852 cases. The use of diphtheria toxoid as an immunizing agent has been the major factor in this very marked reduction. During the year records were received of 43,576 persons having received the full course of three injections of toxoid.

Poliomyelitis

A total of 108 cases of this disease were reported, the peak months, as in the past, being August, September and October. Supplies of convalescent serum were again made available at the distributing centres of the Department.

Cerebro-Spinal Meningitis

This disease was reported for 32 cases, being well below the endemic index for all months.

Measles

This disease was epidemic throughout the year having shown a marked increase from November of the previous year. Practically 45,000 cases of this

disease were reported. A circular was forwarded to all the physicians in the province suggesting the use of parent's whole blood in an attempt to modify the severity of the attack, especially in children under three years of age.

Whooping Cough

Although the number of cases reported was approximately the same as the previous year, this disease continues to be above the endemic index. In view of the fact that reporting of all diseases, especially mumps, chickenpox and German measles, has increased since the revision of the regulations, it is felt that in part at least, this apparent increase is due to better reporting.

Veneral Disease Control

Clinics:

Number of Clinics—19.

Situated at Toronto (6), Hamilton, Brantford, London, Windsor, Owen Sound, Ottawa, Fort William, Kitchener, St. Catharines, Kingston, Peterboro, Sault Ste. Marie and Sudbury.

1. Number examined and found positive.....		4,123
2. Number carried over from previous year.....		6,869
3. Number of new cases (never previously treated in clinic).....		3,665
4. Number of cases readmitted.....		861
5. Number previously treated patients.....		735
6. Number of cases treated.....		12,130
7. Number of treatments.....		172,640
8. Number of contacts and sources examined.....		1,243
9. Number of visits made by nurses.....		6,374
Number of cases treated.....		12,130
	Male	Female
Syphilis.....	4,160	2,878
Gonorrhoea.....	3,426	1,169
Double Infection.....	265	232
New Cases (never previously treated in clinic).....		3,665
	Male	Female
Syphilis.....	947	584
Gonorrhoea.....	1,687	447
Number of cases re-admitted.....		861
	Male	Female
Syphilis.....	247	153
Gonorrhoea.....	329	58
Double Infection.....	48	26
Number of patients previously treated.....		735
	Male	Female
Syphilis.....	282	156
Gonorrhoea.....	199	79
Double Infection.....	7	12
Number of new cases Syphilis classified.....		1,531
	Male	Female
Primary.....	168	41
Secondary.....	100	79
Tertiary.....	679	464
New cases of Gonorrhoea classified.....		2,134
	Male	Female
1. Under 1 month.....	1,199	160
2. Under 2 months.....	213	117
3. Over 2 months.....	275	170

Number of treatments classified.....			172,640
	Male	Female	
Syphilis.....	58,080	38,397	
Gonorrhoea.....	64,405	11,758	
Number of Contacts and Sources examined.....			1,243
Positive for Syphilis.....		245	
Positive for Gonorrhoea.....		213	
Number of children treated.....			7,579
	Male	Female	
Syphilis.....	3,171	2,588	
Gonorrhoea.....	128	1,692	
Number discharged from clinics.....			4,306
Number discharged apparently cured.....			1,809
	Male	Female	
Syphilis.....	356	196	
Gonorrhoea.....	986	188	
Double Infection.....	54	29	
Number transferred.....			1,021
	Male	Female	
Syphilis.....	328	239	
Gonorrhoea.....	290	106	
Double Infection.....	35	23	
Number discharged without permission.....			1,476
	Male	Female	
Syphilis.....	483	265	
Gonorrhoea.....	527	129	
Double Infection.....	41	31	
Social Histories taken in Clinics.....			3,774
Cases referred by: Doctors, 929; self, 1,297; friends, 187; hospitals, 742; other clinics, 300; social agency, 113; Department of Health, 152; jails, 41; police, 13.			
Number of cases referred to M. O. H.....			1,033
Source.....		152	
Contact.....		128	
Non-attendance.....		753	
Number of cases placed under V. D. Act.....			108
Number of cases prosecuted under V. D. Act.....			13
Analysis by Age Groups of New Admissions.....			3,587
	Male	Female	
Under 16 years.....	43	95	
16-19 years.....	174	148	
20-29 years.....	1,172	421	
30-39 years.....	665	191	
Over 40 years.....	509	169	
Number of patients treated in hospitals where clinics are situated.....			804
	Male	Female	
Syphilis.....	159	137	
Gonorrhoea.....	292	213	
Double Infection.....	1	2	
Number of days in hospital.....			11,400
	Male	Female	
Syphilis.....	2,401	2,027	
Gonorrhoea.....	3,942	3,030	

Laboratory Examinations.....			30,817
Syphilis:		Positive	Negative
Blood.....		7,010	8,959
Cerebro Spinal fluid.....		89	255
Darkfield.....		85	108
Gonorrhoea:			
Diagnosis.....		2,893	4,819
Prognosis.....		1,786	4,813
Treatment for Syphilis:			
Diarsenol.....			9,451
Novarsan.....			25,326
Other arsenicals.....			4,895
Mercury.....			9,125
Bismuth.....			44,097
Medicines.....			11,371
Other.....			2,673
Treatment for Gonorrhoea:			
Irrigations.....			85,974
Douche.....			1,882
Injections.....			3,416
Prostatic Massage.....			15,972
Instrumentation.....			3,288
Deep Instillation.....			2,385
Topical Application.....			13,372
Vaccine.....			1,825
Examinations.....			5,869
Medicines.....			734

During the year consideration was given to a scheme whereby municipalities without clinic facilities would be reimbursed in part for the expense of treating indigents suffering from venereal disease as is at present outlined under The Venereal Diseases Prevention Act.

Drugs for the free treatment of venereal disease were distributed as follows:

	Ampoules	Grams
Diarsenol.....	2,924	4,880.7
Novarsan.....	42,743	37,523.6
Bismuth oxychloride.....	46,845	168,058 grs.
Mercury salicylate.....	10,416	15,096 grs.
Sodium hydroxide.....	1,762 ozs.	
Distilled water.....	50,225 ozs.	

S T A T E M E N T

BIOLOGICAL PRODUCTS AND INSULIN

NOVEMBER 1st, 1934 TO MARCH 31st, 1935

SUMMARY

DIPHTHERIA:			
Antitoxin.....	2,505M units at 14c per M units	\$ 350 70	
	39,390M units at 12c per M units	4,726 80	
			\$ 5,077 50
Schick Test.....	1,705 outfits at 20c each	\$ 341 00	
Toxoid.....	5,584 x 1 person at 20c each	1,116 80	
	1,131 x 6 persons at 80c each	904 80	
	2,854 x 12 persons at 1.00 each.....	2,854 00	
	348 Diluted at 20c each	69 60	
			5,286 20
			\$ 10,363 70
TETANUS:			
Antitoxin.....	20,787,500 units at 30c per M units	\$ 6,236 25	
Intraspinal Outfits.....	67 units at 45c each	30 15	
			6,266 40
SCARLET FEVER:			
Antitoxin.....	5,718 prophylactic at 40c each	\$ 2,287 20	
	5,296 treatments at 2.25 each.....	11,916 00	
			14,203 20
Toxin.....	2,621 x 1 person at 30c each.....	\$ 786 30	
	1,749 x 6 persons at 1.00 each.....	1,749 00	
Dick Test.....	2,672 outfits at 20c each.....	534 40	
			3,069 70
			17,272 90
ANTI-MENINGOCOCCUS:			
Serum.....	519 x 20 cc vials at 1.00 each.....	\$ 519 00	
Intraspinal Outfits.....	112 at 45c each.....	50 40	
			569 40

SMALLPOX:			
Vaccine.....	1,959 x 2 point pks. at .12c per pk.....	\$ 235 08	
	53,415 points at 4.5c per point.....	2,403 67	
		<u> </u>	\$ 2,638 75
RABIES:			
Vaccine.....	9 treatments at \$10.50 each.....		94 50
ANTI-ANTHRAX:			
Serum.....	1 treatment at \$ 7.00 each.....		7 00
	TOTAL COST BIOLOGICAL PRODUCTS.....		<u> </u> \$ 37,212 65
INSULIN.....	13,050 x 200 units vials at 55c each.....	\$ 7,177 50	
	3,780 x 200 units vials at 47½c each.....	1,795 50	
	<u> </u>		16,830
	27,555 x 400 units vials at 95c each.....	\$ 26,177 25	
	7,490 x 400 units vials at 85c each.....	6,366 50	
	<u> </u>		35,045
	1,302 x 800 units vials at 1.85 each.....	\$ 2,408 70	
	370 x 800 units vials at 1.60 each.....	592 00	
	<u> </u>		1,672
	TOTAL COST INSULIN.....		<u> </u> \$ 44,517 45
	TOTAL COST OF INSULIN AND BIOLOGICAL PRODUCTS.....		<u> </u> \$ 81,730 10

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN—Continued

NOVEMBER 1st, 1934 TO MARCH 31st, 1935

Month	DIPHtheria ANTITOXIN				DIPHtheria TOXOID									
	1M and 5M Units	Cost	10M. 20M. 40M. Units	Cost	Syringes	Cost	One Person	Cost	Six Person	Cost	Twelve Person	Cost	Diluted	Cost
1934														
November....	M 499	\$ 69 86	M 11,300	\$ 1,356 00	25	\$ 5 00	1663	\$ 332 60	409	\$ 327 20	1,142	\$ 1,142 00	83	\$ 16 60
December....	685	95 90	7,670	920 40	66	13 20	877	175 40	92	73 60	329	329 00	53	10 60
1935														
January.....	376	52 64	8,490	1,018 80	150	30 00	1,008	201 60	215	172 00	478	478 00	157	31 40
February.....	387	54 18	8,760	1,051 20	50	10 00	1,087	217 40	197	157 60	335	335 00	43	8 60
March.....	558	78 12	3,170	380 40	125	25 00	949	189 80	218	174 40	570	570 00	12	2 40
	2,505	350 70	39,390	4,726 80	416	83 20	5,584	1,116 80	1,131	904 80	2,854	2,854 00	348	69 60

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN--Continued

NOVEMBER 1st, 1934 TO MARCH 31st, 1935

MONTH	SCHICK TEST		TETANUS ANTITOXIN		Outfits	Cost
	Outfits	Cost	Units	Cost			Syringes	Cost
1934						
November.....	382	\$ ^C 76 40	5,133,500	\$ ^C 1,540 05	280	\$ ^C 56 00
December.....	316	63 20	3,786,500	1,135 95	103	20 60
1935						
January.....	403	80 60	5,901,500	1,770 45	273	54 60
February.....	315	63 00	2,388,000	716 40	100	20 00
March.....	289	57 80	3,578,000	1,073 40	220	44 00
Total.....	1,705	341 00	20,787,500	6,236 25	976	195 20
					67	30 15

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN—Continued

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

MONTH	SCARLET FEVER ANTITOXIN					DICK TEST		SCARLET FEVER TOXIN			
	Prophy- lactic	Cost	Treat- ments	Cost	Syringes	Dick Test	Cost	One Person	Cost	Six Persons	Cost
1934											
November.....	1,012	\$ ^C 404 80	1,065	\$ ^C 2,396 25	125	570	\$ ^C 114 00	686	\$ ^C 205 80	811	\$ ^C 811 00
December.....	1,485	594 00	1,217	2,738 25	199	562	112 40	505	151 50	238	238 00
1935											
January.....	1,271	508 40	915	2,058 75	125	653	130 60	624	187 20	252	252 00
February.....	963	385 20	1,077	2,423 25	100	427	85 40	413	123 90	281	281 00
March.....	987	394 80	1,022	2,299 50	50	460	92 00	393	117 90	167	167 00
Totals.....	5,718	2,287 20	5,296	11,916 00	599	2,672	534 40	2,621	786 30	1,749	1,749 00

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN—Continued

NOVEMBER 1st, 1934 TO MARCH 31st, 1935

MONTH	ANTI-MENINGOCOCCUS SERUM			SMALLPOX VACCINE			RABIES VACCINE		ANTI-ANTHRAX SERUM		
	20cc Vials	Cost \$ ^C	Outfits	2 Point Packages	Cost \$ ^C	Points	Cost \$ ^C	Treatments	Cost \$ ^C	Treatments	Cost \$ ^C
1934											
November.....	103	103 00	21	443	\$ 53 16	10,685	\$ 480 82	....	\$ ..... .....	....	\$ ..... .....
December.....	46	46 00	11	306	36 72	7,290	328 05	4	42 00	....	.....
1935											
January.....	107	107 00	21	366	43 92	10,820	486 90	....	.....	....	.....
February.....	89	89 00	6	402	48 24	9,920	446 40	2	21 00	1	7 00
March.....	174	174 00	53	442	53 04	14,700	661 50	3	31 50	....	.....
Totals.....	519	519 00	112	1,959	235 08	53,415	2,403 67	9	94 50	1	7 00

STATEMENT OF BIOLOGICAL PRODUCTS AND INSULIN—Continued

NOVEMBER 1st, 1934 TO MARCH 31st, 1935

MONTH	INSULIN			Cost
	200 Units	400 Units	800 Units	
1934				
November.....	3,460	7,440	295	\$ 9,516 75 ^C
December.....	3,390	6,540	240	8,521 50
1935				
January.....	3,400	7,125	442	9,456 45
February.....	2,800	6,450	325	8,268 75
March.....	3,780	7,490	370	8,754 00
Totals.....	16,830	35,045	1,672	\$ 44,517 45

SUMMARY	
Biological Products.....	\$ 37,610 85
Syringe Containers.....	398 20
Net Cost.....	\$ 37,212 65
Insulin.....	44,517 45
Total Cost.....	\$ 81,730 10

SUMMARY OF COMMUNICABLE DISEASES REPORTED BY LOCAL BOARDS OF HEALTH, 1935

1935	Smallpox		Scarlet Fever		Diphtheria		Measles		Whooping Cough		Typhoid Fever		Tuberculosis		Polio-myelitis		Cerebro Spinal Meningitis		Influenza		Pneumonia		Syphilis		Gonorrhoea		Chickenpox		Enecephalitis		German Measles		Mumps		Septic Sore Throat		Undulant Fever		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths			
January.....	0	0	588	7	42	0	1,541	0	435	2	5	1	167	17	4	0	4	3	207	7	42	165	151	3	201	0	1,232	0	0	0	0	292	0	713	0	8	0	4	0
February.....	2	0	630	7	24	3	4,016	0	724	7	12	0	165	38	2	0	2	1	722	14	103	231	121	0	183	0	1,438	1	2	1,221	0	1,162	0	8	0	6	0		
March.....	0	0	622	2	28	0	8,873	3	687	2	4	1	244	31	2	0	4	1	497	5	119	210	144	0	151	0	1,220	1	1	4,492	0	1,153	0	7	0	8	0		
April.....	2	0	583	4	15	0	8,045	0	615	6	8	0	183	29	1	0	4	3	86	4	77	158	136	0	144	0	756	0	1	3,142	0	1,037	0	15	0	8	0		
May.....	1	0	461	0	15	1	6,063	3	528	6	13	2	185	56	1	0	2	1	13	8	59	162	187	0	168	0	791	0	0	3,388	0	896	0	37	1	4	0		
June.....	0	0	718	1	37	1	6,867	3	693	0	22	0	244	61	2	0	2	2	21	1	44	177	238	2	302	0	1,470	0	1	5,714	0	899	0	26	0	10	0		
July.....	2	0	313	2	27	2	2,857	3	580	4	17	0	170	44	4	1	1	7	3	0	19	96	150	0	208	0	864	0	0	1,112	0	294	0	11	0	4	0		
August.....	0	0	161	4	20	0	530	0	727	1	41	3	239	41	29	0	0	12	0	23	105	197	1	254	0	233	0	0	140	0	141	0	141	0	5	0	15	0	
September.....	0	0	261	1	30	3	329	0	533	2	104	10	234	58	40	2	2	0	32	2	17	108	104	0	186	0	136	0	0	87	0	130	0	7	0	4	0		
October.....	0	0	511	1	29	0	705	1	394	2	40	3	220	32	13	1	1	0	153	2	37	122	163	2	278	0	848	0	0	30	0	368	0	33	0	4	0		
November.....	0	0	1,312	3	45	1	2,225	3	980	5	28	4	200	33	9	1	6	2	62	2	37	169	153	1	242	0	2,465	0	2	391	1	1,501	1	22	0	9	0		
December.....	0	0	1,085	1	49	5	2,847	5	767	1	16	2	165	34	1	0	3	3	37	3	48	178	156	0	242	0	1,663	0	0	618	0	1,274	1	23	1	10	0		
1935 Total.....	7	0	7,245	33	361	16	44,958	21	7,663	38	310	26	2,416	474	108	5	32	23	1,845	48	625	1,881	1,900	9	2,559	0	13,116	2	6	5	20,627	1	9,568	2	202	2	86	0	
1934 Total.....	1	0	6,087	42	371	16	2,392	1	7,624	36	547	22	2,149	513	326	35	12	343	30	511	1,539	2,055	8	2,205	1	10,829	2	4	4	350	0	5,920	1	98	6	97	2		
1933 Total.....	15	0	3,753	15	529	26	6,779	24	5,280	31	477	19	2,141	520	53	1	48	32	4,017	141	460	1,628	2,246	9	2,479	0	10,415	2	13	9	211	0	5,914	0	138	6	152	0	

DIVISION OF INDUSTRIAL HYGIENE

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

Health supervision in factories by medical personnel increases steadily. The foundry executives in the Border Cities, organized for accident prevention, have instituted this service including periodic physical examinations of all workers in their plants. Three medium-sized factories in Toronto have undertaken the supervision of health of employees in the last year. These services do not extend to the treatment of sickness except for emergency or minor complaint. The response of employees, as indicated by the extent to which the service is used for advice on health, indicates its importance. The need for some form of insurance against sickness would be considerably less if health supervision were instituted throughout industry.

The increasing interest in the "First Aid" aspect of health supervision is indicated by requests for information on the subject, and, particularly, for the bulletins which are distributed by the Division. The training of all employees in First Aid methods should be encouraged.

During the past year, the Division of Industrial Hygiene has rendered technical assistance to the Workmen's Compensation Board, Factory Inspection Branch of the Labour Department, Industrial Accident Prevention Associations, employers and physicians, in the diagnosis of occupational diseases, field and laboratory determinations for the identification of dangerous substances and in measures for the control of dust, fumes and skin irritants.

Survey examinations conducted by Dr. A. R. Riddell, assisted by Dr. F. M. R. Bulmer and Mrs. K. Bricker, to determine the importance of dust exposures include:

A group of 97 moulders, grinders, sandblasters, shake-out men, enamellers and helpers in the manufacture of sanitary ware. Silicosis is present in the moulders, grinders and sandblasters, but the freedom from effects of lead in the enamel sprayers and those dusting enamel powder on red hot sanitary ware with dust production emphasizes the importance, in the control of lead poisoning in this operation, of the method of preparation of the glaze. In this group were three sandblasters who had worked 12, 13 and 14 years respectively. They are only now showing early effects of dust inhalation. Helmets were kept in good condition.

A group of 146 workers in electrical porcelain and chinaware. The findings leave no doubt as to the hazard from silica in the exposure to dust from raw materials used, and from the clay body. Some of these workmen were examined by the Division five years ago, but, in spite of some improvement in dust conditions, which, however, leaves much to be desired, the amount of lung fibrosis has increased in some of them with the development of cases among those previously examined, as well as among the others. These findings were hardly to be expected from the free silica exposure encountered. Inquiry as to the influence of the inhalation of china clay dust alone would be profitable. No such unadulterated exposure exists in Ontario.

A small group of workers exposed to heavy concentrations of dust in talc milling adding to the evidence that exists that such exposures produce considerable lung fibrosis, while a similar exposure of much less degree

existing in rubber factories has not produced any demonstrable effect. There have been four cases of well-established lung fibrosis from talc dust exposure, all complicated with tuberculosis.

A small group of five aluminium grinders with exposure up to ten years presented no evidence of increased lung fibrosis.

Five hundred and fifty miners in outlying mines in Western Ontario, at the request of the Ontario Mining Association, and at their expense, to determine the presence of cases of silicosis among those employed without preliminary examination. The findings emphasize the need for physical examination before employment in silica exposures.

Repeat examinations of workers who, five years ago, with simultaneous exposure to silica and alkali dust for as long as nine years presented little evidence of lung fibrosis. They now present very little increase in X-ray shadowing, and suggest, at least, that the presence of alkali does not increase the rate of development of fibrosis.

Examinations of workers exposed to bakelite dust showed no demonstrable effect.

Three hundred and seventeen examinations of wives and children of silicotic miners in the Porcupine camp were made. The examination of this group has been conducted for five successive years and indicates the importance of the silicotic miner as a source of infection from tuberculosis in the community and emphasizes the fact that in the presence of tuberculosis, failure to detect tubercle in the sputum, even by guinea pig inoculation, does not preclude the possibility of the spread of the disease to other members of the family.

Considerable numbers of x-ray films, with medical report, have been submitted by physicians each year for interpretation as to the presence of the effects of dust and complicating tuberculosis. These cases are reported on for the guidance they give to other exposures for correction.

There were one hundred and eighty-eight claimants for compensation for silicosis referred by the Workmen's Compensation Board and examined in co-operation with Dr. G. C. Brink, Director, Division of Tuberculosis Prevention. Reports with diagnosis and the degree of disability were returned to the Board.

The problem of silicosis assumes first place in the list of industrial diseases as a cause of known permanent disability. Legislation requires that underground miners be examined on employment and yearly thereafter. Similar provision should be made for the examination of workers in the granite-cutting, foundry and ceramic groups directed primarily to the control of tuberculosis in these groups.

Other Occupational Exposures

Cases of lead poisoning, for suspected lead poisoning, are referred for diagnosis by the Workmen's Compensation Board and by practising physicians. Large numbers of blood smears are examined as part of the assistance rendered to physicians retained by industry to control lead poisoning in scrap metal, storage battery, insecticide and soldering operations. Recommendations have been made for periodic examinations as provided by regulations under the Factory Act.

The occasional use of basophilic stippling as an aid in the recognition of the early effects of lead is only fairly satisfactory, but attempts are being made to improve the keeping qualities of the stain to produce more uniform conditions of blood smear examination. McCord's basophilic aggregation test is being tried out.

It is of some importance in printing or soldering operations to know the extent to which lead contributes to the type of case wherein occur cardiovascular changes associated with increased blood pressure and perhaps changes in behaviour after many years' exposure to low concentrations of lead in workmen forty to fifty years of age. In one case, the lead content of the brain and skull was .028 and .065 mgs. per one hundred grams of tissue respectively. The International Typographical Union, New York Local, showed that only 9.1 per cent. of the deaths in those under forty-five years of age were due to apoplexy and paralysis in the area investigated while 20.4 per cent. of the deaths in printers under forty-five years of age were due to this cause.

The experience at the Sick Children's Hospital, Toronto, with cases of lead poisoning in children stimulated inquiry, which showed that lead compounds which are used for colours, particularly green and yellow, in paint for toys can be eliminated in favour of less harmful dyes. The situation has been drawn to the attention of the manufacturers, but there remains, as a cause of these cases, the use of lead paints by parents for repainting children's furniture, toys, or the woodwork in and around the house, including verandahs, from which the paint may be eaten by young children.

Benzol has been replaced by toluol and to some extent by petroleum solvents in a number of operations including rubber shoe and patent leather manufacture, and as a diluent in lacquers. Labelling of containers with benzol has been well observed by manufacturers and distributors, to serve as a guide to employers, employees and inspectors. The number of exposures has decreased, better ventilation is used and periodic physical examination is required where the use of benzol is continuous. While it has seemed advisable to remove from exposure a few workmen, no cases of poisoning have developed.

Re-examination of a small group of workmen exposed to trichlorethylene vapor in closed and semi-closed dry-cleaning equipment showed no demonstrable effect. Dr. H. M. Barrett, of the Department of Physiological Hygiene, School of Hygiene, University of Toronto, used a method, for which he has worked out the details to test the amount of trichlorethylene vapor over degreasing equipment, developed by the distributors of the solvent. With ventilation operating as part of the unit and the cover of the tank open the maximum concentration found was 320 parts per million of air.

Detailed investigation was made following the death of a workman sixty-five years of age, exposed to sodium uranate dust. The pathological examination showed that death was due to pneumonia with lung abscess formation. Tests failed to show any evidence of radioactive substances in bone, lung or liver, which might have been traced to his occupation.

The use of turpentine in rust-proofing materials has been the cause of a number of cases of dermatitis. Substitution for turpentine can readily be made. There is a need for gloves made of material which will resist contact with petroleum and coal tar solvents. One attempt made here has failed.

Two exposures to hydrofluoric acid required special ventilation. Irritation due to fumes from the wet end of the cabinet used for drying tobacco was increased by weather conditions unfavourable for the removal of fumes. Air determinations did not indicate the presence of nicotine in amounts which

could be measured. The use of so-called "Liver of Sulphur", which is a mixture of polysulphides emitting hydrogen sulphide gas in the presence of water is a source of hazard in electro-plating. The question has arisen as to whether this exposure over many years may have been responsible for sensory changes and weakness in the fingers and forearm of a workman with this exposure.

Possible hazards in the recovery of radium from pitchblende are under supervision. The plant itself has tested the air of workrooms and expired air of workmen for radium emanation. Blood examinations bi-monthly have been negative. A Geiger-Mueller tube has been made for use in the early detection of radium in workmen with exposure to ore dust to test the effectiveness of precautions now being taken for the control of the dust.

Chemical Analysis

Mr. H. E. Rothwell and Dr. C. M. Jephcott, chemists in the Industrial Hygiene Laboratory, have conducted about 600 determinations on a wide variety of samples of materials submitted for analysis including air samples collected by the Division. Where the importance of a hazard is in doubt, the two groups of inspectors from the Factory Inspection Branch of the Labour Department and the Industrial Accident Prevention Associations submit the details of the process and samples of materials used.

These inquiries have involved about two hundred visits for special investigation in addition to those initiated by the Division. Such a special investigation arose in connection with the use of motor-driven grinding wheels for the removal of excess lead used on automobile bodies. The lead hazard created is important, as shown by the analysis of lead in air with concentrations of even 300 or 400 milligrams per 10 cubic meters of air, compared with an allowable maximum for continuous exposure of only two milligrams. There were a few cases of poisoning before this situation came to the attention of the Division, but the effects of lead were less than reasonably might have been expected, leading Dr. Bulmer to suspect that simultaneous inhalation of iron dust may have modified its action. Some preliminary inquiry supports this idea. Recommendations for control of the hazard included the elimination of the motor-driven grinder, except where the process was limited to a section of the line adequately ventilated and the workmen supplied with filter masks and physical examinations. These recommendations have been acted upon, but such an operation requires constant vigilance, if poisoning is to be avoided.

Dr. Bulmer has undertaken to bring together the information obtained from physical examinations, laboratory and field examinations of materials used, and the conditions under which they are used for the evaluation of health hazards, to be used by the Division, and, particularly, for inspectors in the field, so that they may be in a better position to detect the hazard to health, to estimate its importance and to make recommendations for its control.

Dr. Jephcott has continued his chemical analysis of biological material for the presence of compounds of silica to be compared with results of petrographic examination of the same lung ash by Dr. Eugene Poitevin, Chief Mineralogist, Dominion Department of Mines.

Control of Dust Fumes

The engineering aspects of dust and fume control have been the subject of study by Mr. J. D. Leitch and Mr. L. B. Leppard, the latter appointed this year to assist in this important problem. Detailed plant examinations with recommendations have been made in a number of factories, where the hazard

was important, or at the request of plant executives, but inquiry has been concentrated in certain trades. By arrangement with the Industrial Accident Prevention Association, two sets of tests have been made upon equipment designed for dust removal from the cutting tool used in monument shops. The dust counts show that the use of a high-velocity low-volume air supply for removal of dust from this operation is not very satisfactory. The third set of tests is being conducted under conditions of low-velocity high-volume air removal over a larger area.

Dust determinations and the examination of ventilation equipment in plants making electrical porcelain have resulted in recommendations for improvement. The handling of raw materials, pulverizing, turning, and fettling are associated with high dust production.

The development of equipment which could be placed in the hands of inspectors for readily determining the dust concentration at the breathing level and the velocity and volume of air being handled in ventilating systems would materially improve the service which could be rendered to industry in dust control. Attention has been given to apparatus which would shorten the dust counting procedure.

Noise

Increasing complaint has been received from householders due to noise from industrial processes. Noise is not without its effect upon the health of workers in these processes, but its interference with sleep of those nearby is probably more important. While it may be expected to accompany some industrial processes, much can be done with very moderate expenditure to reduce the amount of noise. The tendency is to look upon this nuisance as unavoidable, which is by no means the case.

Some inquiry has been made into practical methods for the elimination of gasoline explosions in households. This is a subject under consideration by the Fire Marshal's Department, but the question of toxicity of the substitutes advocated, has arisen.

Distribution of literature prepared for employers on the control of various industrial poisons continues. The library service has been in constant demand to meet the requests of physicians, employers and employee groups interested in health service in industry. Lay audiences have been addressed on industrial diseases, radium and cancer. Dr. Riddell assisted in the Symposium on Silicosis held at Saranac Lake, New York, in May, and advised the Committee on Silicosis Legislation of the Mining Association of Manitoba. A number of technical papers were prepared and presented:

"The Clinical Picture in Silicosis and Its Importance in Diagnosis, by Dr. A. R. Riddell.

"Medical Methods in the Control of Silicosis," by Dr. A. R. Riddell.

"Clinical and Radiological Aspects of Silicosis," by Dr. A. R. Riddell.

"Health Hazards in the Radium Industry," by J. D. Leitch, Bulletin No. 16, National Research Council.

"Radium: Its Discovery, Properties, Preparation and Use," by J. D. Leitch, Canadian Medical Association Journal.

"Methods of Dust Control," by J. D. Leitch, American Foundrymen's Association.

"Determination of Methyl Alcohol in Air," by Dr. C. M. Jephcott, *The Analyst*, Vol. 60, 1935.

"Some Aspects of the Chemistry of Silicosis," by Dr. C. M. Jephcott, *Canadian Public Health Association Journal*, 1935.

"Pneumoconiosis" by Dr. J. G. Cunningham, *Journal of Canadian Ceramic Society*, Vol. 4, 1935.

"Industrial Diseases," by Dr. F. M. R. Bulmer.

"Health Hazard Associated with Hairdressing," by Dr. F. M. R. Bulmer.

Cyanide Fumigation

Two deaths were associated with the use of cyanide compounds for fumigation. One of these was a watchman who had had many months' experience. He was well acquainted with the dangers associated with the use of cyanide. He entered the premises adjoining those under fumigation after the gas had been released. The second was a young child who entered the premises being fumigated through a door for which a guard had been provided.

The importance of inspection as required of the local municipality has been emphasized to ensure that the regulations which require the utmost precaution in every stage of the operation are being adhered to. Amendments to the *Public Health Act* and the regulations under it have been under careful consideration to eliminate danger to the public from carelessness of fumigators or their assistants. After six month's trial, the use of warning gas with cyanide, provided all other precautions are observed, appears to justify itself. The difficulty of ensuring that warning gas will be used in upper stories of buildings, if substances are approved for use which do not emit hydrocyanic acid and warning gas simultaneously, has made it necessary to limit approval to certain proprietary preparations. A trial under various conditions using hydrocyanic acid gas with five per cent. chloropicrin in discoids indicates that this concentration of warning gas is insufficient, so that, for some months, this product has been supplied to the Ontario market containing not less than ten per cent. chloropicrin. The regulations require that infringements be reported to the Department. Those fumigators who omit to observe the regulations in every detail will lose their licenses permitting them to use cyanide compounds for this purpose. Mr. Rothwell has inquired closely into cyanide preparations submitted for the approval of the Department, the renewal of licenses and reported infractions.

Medical Care and Sanitation in Unorganized Territory

Efforts directed to the problem of unemployment has resulted in a substantial increase in the numbers employed in lumber and highway camps. Mining camps have increased. Camps with over 20 workmen numbering nearly 500 are spread over a wide area. There are many smaller ones. This territory is covered by six sanitary inspectors who supervise and assist in public health activities in the various types of camps, schools and summer resorts and settlements outside of organized towns.

Special effort is made to prevent the contamination of sources of water supply so that typhoid fever and dysentery can be kept under control, and to prevent the spread of smallpox, particularly among workmen housed in considerable numbers in camps. The number of cases of these diseases has steadily decreased. This year there were reported no cases of smallpox and 14 cases of typhoid fever, ten of them from among settlers not in camps. The develop-

ment of new town sites presents a hazard to health which is difficult to control. It is desirable that the responsibility for sanitation under these conditions be fixed at the time the charter is granted.

Difficulty of access to some sections and the extensive area to be covered make follow-up inspections less frequent than is desirable for enforcement of the regulations where operators are indifferent to their importance. Arrangements are under consideration with the Department of Lands and Forests whereby it is expected that closer supervision in woods camps will be possible.

The provision whereby for all permanent camps sanitary contracts are to be made between a legally qualified physician and the camp operator enlists the assistance of over 100 contract physicians in this territory in maintaining sanitary conditions. According to these contracts approved by the Department, industry in the North, apart from that located in organized towns and cities, is spending about \$15,000 a year for this service. The employer who ignores the recommendations of the contract physician fails to obtain the benefit of services for which he is paying, and runs the risk of an epidemic of disease, which, under the regulations would be very costly to him, since he is ultimately responsible for the medical and surgical care of sick employees, subject to certain limitations defined.

Employers who contracted for the medical care of their employees with legally qualified physicians, deducting a monthly fee from the workmen, as they may under the regulations, withheld for the physician last year about \$120,000. Works in organized municipalities in this area are not included. The above mentioned sum is to be paid to the contract physician without deduction. There is some indication that part of these funds is being retained by employers for various purposes, including hospitalization. At present, there is no provision in the regulations whereby any part of it may be retained for any purpose.

It is desirable that the standard contract forms prepared by the Department and distributed should be used to preserve some uniformity in the conditions under which medical care required may be received. It is suggested that a standard medical contract form, to be developed in consultation with operators and physicians, be required, and that special medical arrangements, not covered in the contract and desired by the contracting parties, be made between themselves at the employer's expense.

The number of complaints received respecting conditions of sanitation and medical care has been small. The development of improved transportation facilities, the response to the health education efforts of the inspectors and more uniform arrangements for medical care will increase the benefits the regulations are intended to give.

For the first time in Canada, sanitary inspectors may now sit for examination to qualify for the certificate of the Canadian Public Health Association.

CANCER

To the five cancer clinics already established there were added this year one at the Metropolitan Hospital, Windsor, under the direction of Dr. N. A. McCormick, and the other at the General Hospital in Ottawa, under the direction of Dr. Paul Brodeur. These clinics are equipped to carry out deep X-ray as well as radium therapy.

In accordance with the recommendations of the Cancer Committee appointed last year, steps are now being taken for the development of standard

report forms on all cancer cases treated at the seven Government clinics. As a preliminary, it is very desirable that a uniform system of nomenclature for the clinical and pathological description of cases be adopted. The limited clerical assistance available at the clinics makes it necessary to avoid duplication in records, but, to obtain any information from the records, a summary of data on individual cases should be available for statistical treatment. As far as possible, this summary should record radium and X-ray treatment given. The clinic directors and Mr. J. D. Leitch, physicist to the clinics, have this under consideration.

Mr. Leitch has supervised the purchase of the required radium, and its distribution, along with radium emanation, from the emanation plant, and reports as follows:

RADIUM PURCHASES

Location	Amount	Date Received	Seller	Approx. Cost
Toronto General Hospital.....	500 mgs.	March, 1935	Radium Belge	\$ 25,000
Toronto General Hospital.....	3,500 mgs.	Dec., 1935	Eldor. Gold Mines	\$150,000
Metropolitan Hospital, Windsor...	250 mgs.	Oct., 1935	Eldor. Gold Mines	\$ 11,000
Ottawa General Hospital.....	100 mgs.	May, 1935	Eldor. Gold Mines	\$ 5,000

The above 4000 mgs. for Toronto were purchased instead of continuing the rental from the Radium Belge at \$12,000.00 per year. It is used in the so-called "Radium bomb" in the treatment of deeply seated tumours.

In agreement with the recommendations of the Cancer Committee some effort has been made to distribute more proportionately the radium throughout the Province, and, at the same time, to improve and standardize the radium applicators in keeping with latest accepted practice. To this end, 140 mgs. of radium purchased from private doctors and used by the Hamilton clinic is now being refilled and an additional 120 mgs. of new radium is being purchased for the same clinic. The Kingston clinic is also having 100 mgs. of old steel needles refilled in more suitable forms for treatment of cancer of the uterus.

Radium Emanation

Radium emanation in the form of "gold seeds" continues to be distributed to the cancer clinics free of charge and to some private doctors who are qualified to use it. The charge made for pay patients is one dollar per millicurie to private physicians.

MILLICURIES DISTRIBUTED

Year	Clinics	Private Doctors	Approximate Revenue from Private Doctors
1933	1,565	2,070	\$ 800 00
1934	2,645	3,475	1,400 00
1935	4,920	2,170	950 00

X-Rays

Every encouragement is being given the clinics to instal modern deep-therapy shock proof X-ray equipment.

During the year, the Department in co-operation with the Associate Committee on Radiology of the National Research Council, has proceeded to standardize the various dosimeters used in determining the X-ray dosage. The first survey of all the clinics has been made, and the value of this work has been very apparent. It is hoped that this service will be continued and improved.

Protection Against Possible Loss of Radium

A Geiger-Mueller tube has been made for the purpose of locating any radium which should inadvertently be lost at any of the clinics. On test, this instrument proved capable of locating 10 mgs. of radium at a distance of one hundred feet.

Mr. E. O. Braaten's part-time appointment at the emanation plant has been extended to full time to assist in dealing with problems in the physics of X-ray and radium raised by the establishment of these clinics.

During the last three years, Dr. J. W. S. McCullough, former Chief Inspector of Health, addressed a large section of the adult population of Ontario on the early signs of cancer and the accepted methods of treatment, and prepared pamphlets, which have been widely distributed. This was the first sustained effort to bring the important facts before the public in Ontario in order that these cases might be detected in their early stage. The attendance at the clinics has increased rapidly, but many cases do not yet arrive early enough to receive the maximum benefit from treatment. Following this valuable introduction, arrangements with the Ontario Medical Association are now under way for the further presentation of the subject to the public by surgeons and radiologists engaged in the treatment of cancer.

DIVISION OF MATERNAL AND CHILD HYGIENE
AND PUBLIC HEALTH NURSING

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

EDNA L. MOORE, CHIEF PUBLIC HEALTH NURSE

The activities of the Division divide themselves in keeping with its presumed responsibilities.

For the second consecutive year, an intimate study of the deaths associated with maternity has been made. Following careful review of the reports received, it is gratifying to note a perceptible fall in the death rate from this cause. The rate 4.94 per 1000 living births is the lowest rate recorded since 1919.

As in previous years, observations were based on data secured from both hospital authorities and private physicians. There were 310 puerperal deaths and 52 deaths in which pregnancy was an associated factor but not the primary cause of death. The questionnaire, which it is the duty of the physician or hospital authority to fill in, was returned in 93 per cent. of all cases, in contrast with only 75 per cent. returned in 1933.

The distribution of the deaths, by cause, was as follows:

Puerperal albuminuria and eclampsia	23%
Puerperal Sepsis	22%
Abortions	20%
Haemorrhage	16%
Ectopic gestation	4%
Embolism, thrombosis and sudden death	6%
Other puerperal causes	9%

The toll of deaths from toxemias continues high; 70 deaths being attributed to this cause in contrast to 62 in 1933. There was an unusual number of fulminating cases reported; the preventability of which is extremely remote. 50 per cent. of these deaths were in women of rural residence; 41 per cent. were in primipara. In 23 per cent. there was no prenatal care exercised, and in another 26 per cent., the prenatal care was considered inadequate.

68 deaths were said to be due to puerperal sepsis; of these, 43 were in urban women and 25 in women of rural residence. 42 (7 per cent.) were delivered spontaneously. In 20 (6 per cent.) a caesarean section was performed and in 23 per cent. forceps are noted as being used. The high frequency of surgical interference or instrumental delivery in this group is of interest, in view of the general tendency in this direction. In 34 cases, labour occurred at home; 24 of them were later removed to a hospital; of the remaining 10, 8 were women living in rural districts. In only 12 cases could prenatal care be described as adequate.

It is evident that abortions are on the increase, both absolutely and relatively to the total viable pregnancies. While there were 61 maternal deaths from abortions, or only 2 over the previous year, they constituted 20 per cent. of all the puerperal deaths in 1934, in contrast to 17 per cent. for 1933. Sepsis supervened on the abortion in 82 per cent. of cases. The specific death rate for abortion is approximately 1.0 per 1000 living births. The rate of deaths from abortions in rural residence is .6 per 1000 living births in contrast to a rate of 1.3 among women of urban residence. 18 per cent. were in single women.

Of the 50 deaths assigned to puerperal haemorrhage, 27 occurred in rural women. In only 16 cases could the prenatal care be described as being satisfactory. In view of the part played by intimate antenatal and expert obstetrical care in these cases, these facts are significant. In keeping with the differential incidence of puerperal haemorrhage in respect to parity, none of the 14 deaths in which there was placenta previa, were in primipara.

Of the 12 deaths attributed to ectopic gestation, all but one died in hospital. The increase in deaths from embolism, thrombosis or sudden death, is significant. In respect to caesarean section, 11.6 per cent. of all the true puerperal deaths were associated with this operation. One in six of all fatal delivered cases were delivered by caesarean section.

Despite its manifest limitations, a falling infant death rate is the only available index of progression in the field of infant hygiene in any state or community. The rate in Ontario has been consistently declining since 1931. The data that are available for 1935 would lead one to believe, however, that a slight increase in the rate for this year might be expected. The ratio of stillbirths to the total births remains high. With this in mind, an effort was made to analyze a group of over a thousand stillbirths, upon which some information had been received through the co-operation of general hospitals. While no conclusions can be drawn, the following observations seem enlightening:

27.6 per cent. of all foetal deaths were said to be due to complications of labour. In 57 per cent. of these, delivery was instrumental. Injury at birth was reported in 28 per cent. of the cases in which this condition was said to be present.

Delivery was reported as having been spontaneous in 58.5 per cent. of the viable cases. An appreciably larger than average percentage (18 per cent.) of those stillborn were said to be breech presentation.

The period of gestation of the viable cases showed that 56.3 per cent. reached or exceeded full term, while 14.2 per cent. of eight months development and 12.8 per cent. were seven months.

Regarding prenatal care in these cases: 8.4 per cent. received complete prenatal supervision; in 12 per cent., there was no comment as to the extent of the supervision given; in 16 per cent. there was definitely none; in the other 63 per cent. there were some attempts at prenatal supervision.

SCHOOL HEALTH EDUCATION

The interest of the Division in the field of health education in its application to the school age group has been maintained. At the request of the Honourable, the Minister of Education, the Division made the necessary arrangements whereby all the students entering the teacher-training schools of the province, were given a complete physical examination, prior to their being considered eligible for admission. This examination was as complete as it was possible to make it and included an intracutaneous tuberculin test and the X-ray examination of all those giving a positive reaction. The results of these examinations justified the Department in the adoption of this measure.

The physical examination of children, who, under provisions of existing legislation, are receiving special educational facilities in the rural sections of the province and the smaller urban centres, has also been carried on as in previous years.

For the third year, the Director of the Division acted as Principal of the Summer Course on Health Teaching; and a course of lectures was again given to the students in attendance at the Normal Schools.

The joint Committee on Health Education has continued its efforts. The suggested Teacher's Handbook on Health Teaching has been reviewed by some four hundred inspectors and selected teachers; their observations noted and final revision is now under way. It is expected that the book will be ready for distribution by September 1st, 1936.

In spite of the curtailment of grants to those centres carrying on an approved type of school health service, it is gratifying to report that in only one instance has the previous program been discontinued. In one, the service was taken over by the Red Cross Society.

PUBLIC HEALTH NURSING

That phase of the Division's interests which deals specifically with public health nursing is reported on briefly, as follows, by Miss E. L. Moore, Chief Public Health Nurse:

The Public Health Nursing staff began the year with fifteen members. In January, Miss M. V. Lowry, Reg. N., joined the staff as supervising nurse in the Eastern Ontario Health Unit, No. 1, where eight staff nurses are engaged in generalized service. May 1st, owing to ill-health, Mrs. Edith Bagshaw, Reg. N., retired after twelve years of faithful service. Three staff members were assigned to the duties of general supervision of official public health nursing activities throughout the province; at present, this represents one hundred and seventeen centres. A staff nurse continued the service in the Temiskaming District, and another was attached to the Division of Health Education throughout the year.

The general supervisory group visited ninety-five centres and several newly employed nurses were introduced to their work in the various municipalities. It is of interest to note that the revised school nursing programme has been adopted in most centres.

Two Regional Conferences for the public health nurses of the areas were conducted in Blind River and Port Arthur. Numerous meetings were addressed by the supervisors and two visits were made to centres where there is interest in establishing public health nursing work.

The supervising staff continues to emphasize the importance of developing a well balanced service based upon the needs of the community. During the year, the question of an adequate record system, elastic enough to meet the needs of any type of community, has received special study and acceptable changes have already been made.

Through the co-operation of sixteen municipalities, where public health nursing service is established, arrangements were made for graduate students of public health nursing at the University of Toronto to receive one month of field experience.

An up-to-date fyle of qualified public health nurses is maintained and help in securing staff has been given to several municipalities. Requests for information concerning the establishment of public health nursing service have been received in increased numbers.

Close co-operation with all nursing, health and social agencies has been continued during 1935.

The first annual statement of the Eastern Ontario Health Unit is appended.

EASTERN ONTARIO HEALTH UNIT

First Annual Report, 1935

A brief statement regarding some facts fundamental to the health problems of the area served by the Unit will be of value particularly to those unfamiliar with the locality.

GEOGRAPHICAL SITUATION

The Unit area comprises the Counties of Stormont, Glengarry, Prescott and Russell, situated in the extreme easterly corner of the Province of Ontario, between the Ottawa and St. Lawrence Rivers and midway between the City of Ottawa and the City of Montreal. The attached map gives some idea of the size of the area and means of communication.

Running east and west across the centre of the area is a strip, about 15 miles wide, of high, rolling country with thin gravel soil and frequent outcroppings of rock and boulders. North and south of this high land are prairie-like areas of clay loam. This central strip of land, comprising about one-third of the whole area served by the Unit, still has quite considerable areas of timber, largely hardwood, which is used for firewood and in the woodworking industries in the district. An appreciable percentage of this hardwood is maple from which maple syrup is extracted in commercial quantities. Dairying is the branch of agriculture chiefly pursued but the quality of the soil makes grazing poor and the growing of fodder crops difficult, so that at the best of times, farming in this central portion of the district is a continual struggle for a bare existence.

The better farm land in the northern and southern sections is taken up with mixed farming, but all over the agricultural area, dairying is predominant.

POPULATION DISTRIBUTION

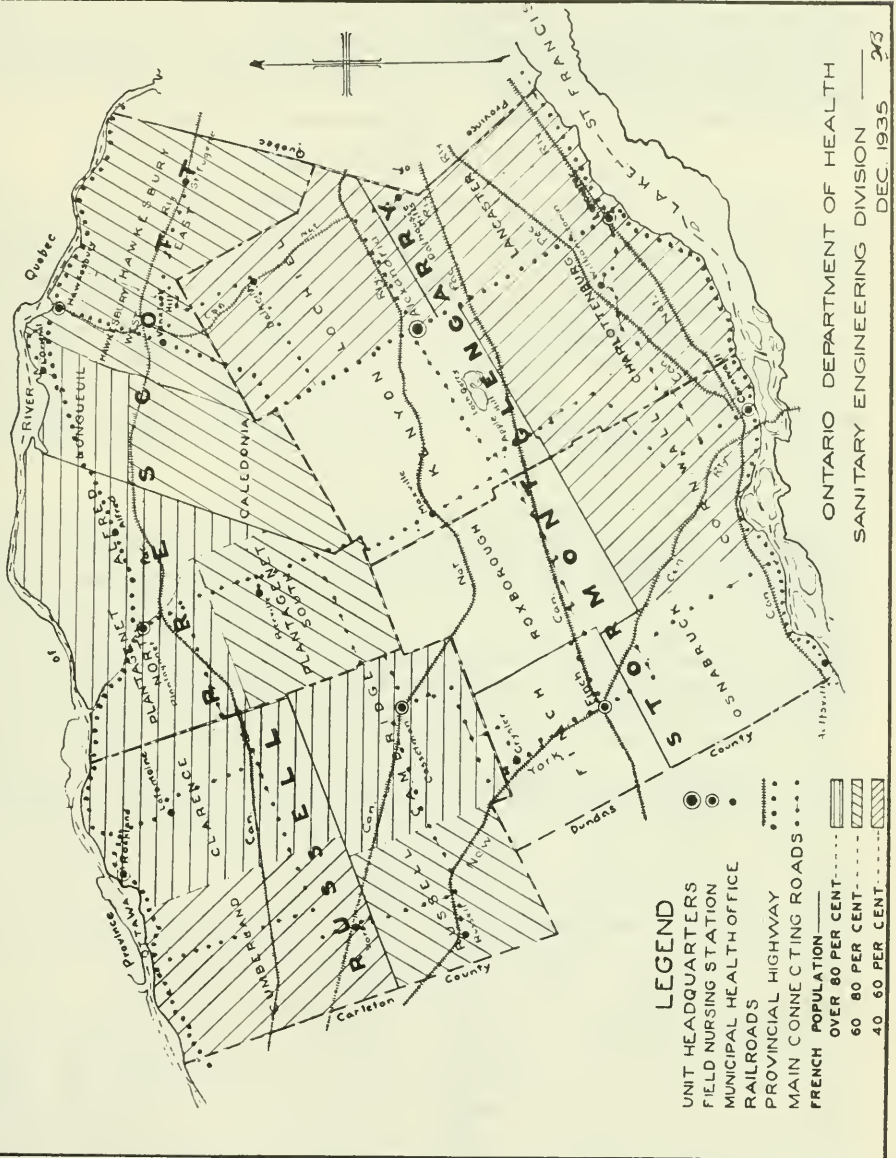
The total population of the area is approximately 93,200, 30 per cent. of which are resident in urban communities. The only centres in the area where there is industrial activity at present are Cornwall (population 12,000) in Stormont County on the St. Lawrence River, and Hawkesbury (population 5,500), in Prescott County, on the Ottawa River. In these two towns the pulp and paper industry is the chief employer of labour and in Cornwall, in addition, there is a large artificial silk manufacturing plant, a textile mill and a chemical works, manufacturing chlorine and heavy chemicals. Previous to 1930 there were active woodworking plants in Alexandria (Glengarry County) and in Rockland (Russell County), employing about 300 to 400 men in each town, but these plants were wiped out early in the depression and these families are now on relief. The town of Cornwall is the "bright spot", industrially, as it has practically not felt the "depression." Its employment figures have grown steadily in the last five years and the town and surrounding district are growing rapidly.

RACIAL GROUPS

The population of the area is divided into two main racial groups—the French-Canadian in the two northern counties of Prescott and Russell and also in Glengarry, and the Highland Scottish in Glengarry and Stormont Counties—

EASTERN ONTARIO HEALTH UNIT

Scale - 4 miles = 1 inch



- LEGEND**
- UNIT HEADQUARTERS
 - FIELD NURSING STATION
 - MUNICIPAL HEALTH OFFICE
 - RAILROADS
 - PROVINCIAL HIGHWAY
 - MAIN CONNECTING ROADS
 - FRENCH POPULATION
 - ▨ OVER 80 PER CENT
 - ▧ 60 PER CENT
 - ▩ 40 PER CENT

ONTARIO DEPARTMENT OF HEALTH
 SANITARY ENGINEERING DIVISION
 DEC. 1935

racial distribution is shown on the attached map. The French-Canadians had settlements along the Ottawa River by the close of the 18th century and gradually opened up the country to the south of that river. The Scottish Highlanders settled in colonies along the St. Lawrence River, first by migration from New York State in the last decades of the 18th Century, and by subsequent emigration direct from Scotland. These Highland settlers spread north up and over the height of land between the two rivers. These two racial strains have been good neighbours and have intermarried to some extent. The opening up of the Canadian Northwest and the migration of the third or fourth generation of those of Scottish origin to the urban centres has forwarded the spread of the French-Canadian population over the whole area.

ECONOMIC FACTORS

For the past five years, living conditions in the whole Unit area, with the exception of the Town of Cornwall, have been very difficult. Markets for dairy products and other farm produce have been curtailed, taxes unpaid, and the mounting relief costs for the unemployed have brought many municipalities to the verge of bankruptcy, so that it is difficult to create enthusiasm for public health measures, the cost of which has to be borne locally. In fact the seeking of medical care in case of illness is frequently delayed until too late. The family not on relief but too poor to pay their physician suffers severely in this respect and there is urgent need for some type of medical service for this group, either by an extension of the present type of medical relief, or some acceptable plan of state medicine.

ADMINISTRATION AND ORGANIZATION

The administration of the Health Unit is carried on from the headquarters in Alexandria through the Medical Director, Supervisor of Nursing, Sanitary Engineer and Clerk Statistician, who direct, supervise and record the work carried on in the field by 27 part time Medical Officers of Health, 8 Public Health Nurses and 27 Sanitary Inspectors. The Medical Officers of Health and Sanitary Inspectors are employed on a part-time basis by the various municipalities making up the Unit area and the locations of their offices, as well of those of the Nurses in the field are shown on the attached map. This type of organization has made possible the covering of a much larger area than that of the usual County Health Unit and although it is early to give an opinion as to its ultimate efficiency, it is, over most of the Unit area, operating satisfactorily. The majority of the Medical Officers of Health are efficient and cooperate enthusiastically with Unit headquarters, some are as yet unappreciative of the possibilities of the suggested program, a few absolutely hopeless through age and temperament. The opinion of intelligent, unbiased outsiders, such as School Inspectors, is that the Medical Officers of Health have generally become more efficient since the establishment of the Unit in the area. It should be noted that the Town of Cornwall (under Departmental instructions) has not been included in the work of the Unit with the exception of the Provincial Travelling Chest Clinics held there during October and November, when our nurses did the preliminary work in preparation for the Clinics and assisted the physicians in charge in the handling of patients and records, but owing to lack of personnel, it has been impossible to carry on any follow-up work from these Clinics in the Town of Cornwall itself, but cases resident in Stormont County outside the town are followed up by Unit nurses.

VITAL STATISTICS

The obtaining of complete records of births and deaths occurring throughout the Unit area has been one of the chief difficulties in the work of organization. Though repeated efforts have been made to get the local division regi-

strars in the various municipalities to forward to Unit headquarters copies of all birth and death certificates registered, only a few have complied with the request. Arrangements are being made, however, to have duplicate copies of these supplied by the Registrar General from Toronto.

COMMUNICABLE DISEASES

Table I, herewith gives details of the number of cases of communicable disease reported in the Unit area from June 1st to December 31st, 1935.

TABLE I
CASES OF COMMUNICABLE DISEASE REPORTED
JUNE 1ST TO DECEMBER 31ST, 1935

Chickenpox.....	26
Diphtheria.....	6 (1 death in May)
Gonorrhoea.....	4
German Measles.....	2
Measles.....	913 (1 death)
Mumps.....	9
Paratyphoid Fever.....	5
Scarlet Fever.....	24
Syphilis.....	7
Typhoid Fever.....	10 (1 death).
Whooping Cough.....	50

These figures, we feel, do not give a true picture of the communicable disease situation as many cases of chicken-pox, whooping cough and measles, in particular, are not reported by physicians and many are not even seen by a physician. It is hoped to record an improvement in reporting as the district becomes more health conscious.

Table II shows the number of children in the area who in recent years have received toxoid protection against diphtheria and vaccination against smallpox. Table II is also of value as an indicator of the zeal shown by the various local Medical Officers of Health.

There were 6 cases of diphtheria reported since June 1st. One death was reported during 1935 as compared with 16 deaths in 1930. There were 2 cases of smallpox reported with no deaths during 1935.

TABLE II
DIPHTHERIA TOXOID IMMUNIZATION AND SMALLPOX VACCINATION
EASTERN ONTARIO HEALTH UNIT.

	Diph. Toxoid Number	Date	Vaccination Number	Date
GLENGARRY COUNTY				
Kenyon Township.....	411	1934	.....	.....
Lochiel Township.....	684	1934	715	1935
Alexandria Town.....	446	1934	.....	.....
Maxville Village.....	144	1934	.....	.....
Lancaster Township.....	.....	.....	.....	.....
Charlottenburg Township.....	All schools	1933	.....	.....
STORMONT COUNTY				
Finch Township.....	600	1933-4	140	1932
			318	1934-5
Roxborough Township.....	488	1932-3	399	1935
Cornwall Township.....	All schools before	1934	493	1935
Osnabruck Township.....	All schools before	1934	.....	.....
	339	1935	.....	.....

TABLE II—*Continued*

	Diph. Number	Toxoid Date	Vaccination Number	Date
RUSSELL COUNTY				
Cumberland Township.....	89	1935	.....	.....
Clarence Township.....	874	1935	.....	.....
Rockland Town.....	16	1935	.....	.....
Cambridge Township.....			.....	.....
Russell Township.....	some	1934		
Casselman Village.....				
PRESCOTT COUNTY				
Alfred Township.....	117	1934		none
Plantagenet N. Township.....	55	1934	.....	.....
Plantagenet S. Township.....	476	1934	.....	.....
Caledonia Township.....	336	1934	124	1935
Longueuil Township.....	Schools	1931	351	1935
	147	1934		
Hawkesbury E. Township.....	807	1934	677	1935
Hawkesbury W. Township.....	131	1934	.....	.....
Hawkesbury Town.....	1472	1931	.....	.....
	480	1934	.....	.....
Vankleek Hill Village Schools...	.....	1931	.....	.....
	91	1934	.....	.....

Tuberculosis

This is the most serious public health problem with which we have to deal at the moment. In a compilation of tuberculosis mortality per 100,000 population averaged for the three-year period of 1931-1933 for all the counties of Ontario, the four counties comprising the Unit area are among the ten highest, Glengarry being second with a rate of 90, Russell third with a rate of 85, Stormont seventh with a rate of 73 and Prescott tenth with a rate of 64.

There are a number of factors contributing to this alarming death rate. The first of these is racial as the counties of Glengarry, Prescott and Russell have considerable French-Canadian population. If tuberculosis deaths in the Town of Cornwall are removed from Stormont County figures, that county's rate compares favourably with others of the Province of Ontario. The Town of Cornwall also has a considerable French-Canadian population, whereas in the rest of Stormont County, there are very few of this race.

Other factors are of economic origin resulting in large families in overcrowded small houses. But the lack of sanatorium facilities within a reasonable distance of the area accentuates all these factors owing to the impossibility of removing open cases from contact with large families of children. Even when other obstacles to treatment of cases in sanatoria are removed, there is frequently the final refusal to have the patient sent far from home where he or she cannot be visited. The County authorities have already shown a desire to remedy the existing state of affairs and two propositions are being considered whereby a 100 bed sanatorium would be erected within the Unit area. The Unit staff take a measure of satisfaction in this, the first tangible evidence of the influence of the Unit programme.

As a result of a tuberculosis survey of the Unit area made in conjunction with the Travelling Chest Clinic of the Division of Tuberculosis Prevention of the Provincial Department of Health, which held Clinics at local centres during the months of September, October and November, Tables III, IV and V have been compiled showing known cases, and their contacts, resident in the area, cases at present receiving sanatorium treatment and those now at home who have already received such treatment. The centres at which Clinics were held were as follows:

Place	Date	No. Examined
Alexandria.....	September.....	340
Rockland.....	October.....	100
Plantagenet.....	October.....	150
Hawkesbury.....	October.....	250
Cornwall.....	October-November.....	400

The distribution of cases in Table III is by Field Nursing Stations (shown on map) from which these cases are followed up, and the distribution of contacts in Table IV and sanatorium cases in Table V is on a similar basis.

We now know where practically every case of tuberculosis in the area resides, and hope, with the assistance of the Provincial Travelling Clinic for Diseases of the Lungs serving Eastern Ontario, to have a "check-up" made on these cases and new "suspects" every three months.

TABLE III.
KNOWN CASES OF TUBERCULOSIS—EASTERN ONTARIO HEALTH UNIT
DECEMBER 31st, 1935

DISTRICT	STAGE OF DISEASE							ACTIVITY				
	Grand Total	Min.	Mod. Adv.	Far Adv.	Child-hood	Other	Undeter-mined	Act	Quiesc.	Arr.	Undeter-mined	In Sana-toria
Alexandria.....	59	23	16	8	4	1	2	20	8	24	2	5
Lancaster.....	37	10	6	6	0	2	2	6	3	15	2	11
Hawkesbury.....	61	16	16	7	1	1	10	15	13	13	10	10
Plantagenet.....	34	18	9	4	0	0	0	10	6	15	0	4
Casselman.....	15	6	5	0	2	0	2	5	4	4	2	0
Rockland.....	16	5	5	2	2	1	0	3	5	5	2	1
Cornwall.....	19	3	4	3	0	0	2	7	3	0	2	6
Finch.....	9	3	0	1	4	0	0	2	1	4	1	1
WHOLE UNIT.....	250	84	61	31	13	5	18	68	43	80	21	38

TABLE IV.
TUBERCULOSIS CONTACTS—EASTERN ONTARIO HEALTH UNIT

DISTRICT	Total Known Contacts			Contacts Examined			Not Examined		
	25 & Under	26 Plus	Age not Known	25 & Under	26 Plus	Age not Known	25 & Under	26 Plus	Age not Known
Alexandria...	142	74	.....	90 (63.4%)	35 (47.3%)	....	52	39	....
Lancaster....	102	37	2	45 (44.1%)	14 (37.8%)	....	57	23	2
Hawkesbury	222	91	18	159 (71.6%)	52 (57.1%)	....	63	39	18
Plantagenet.	56	18	3	47 (83.9%)	7 (38.9%)	1	9	11	2
Casselman...	64	20	2	24 (37.5%)	3 (15%)	....	40	17	2
Rockland.....	44	12	....	33 (75%)	5 (41.7%)	....	11	7	....
Cornwall.....	55	24	2	36 (65.4%)	18 (75%)	....	19	6	2
Finch.....	27	9	....	15 (55.5%)	8 (88.9%)	....	12	1	....
Whole Unit..	712	285	27	449 (63.1%)	142 (49.9%)	1	263	143	26

TABLE V.
SANATORIUM TREATMENT

	In Sanatorium at present	Patients on list who have had Sanatorium Treatment
Alexandria.....	5	5
Casselman.....	0	2
Cornwall.....	6	5
Finch.....	1	0
Hawkesbury.....	10	11
Lancaster.....	11	1
Plantagenet.....	4	1
Rockland.....	1	1
TOTAL.....	38	26

Typhoid Fever

There have been 10 cases of typhoid fever in the Unit area during the past year of which 6 were isolated cases and 4 occurred in a small epidemic in Charlottenburg Township in Glengarry County. These later cases were confined to one household, the farmer, his two hired men and the son of one of these being affected. The source of infection has been temporarily charged to the drinking water at the farm, as the well was grossly contaminated with colon bacilli and when its use was stopped, no further cases developed. We were, however, unable to obtain a history of any carrier, contact or previous case in which this outbreak had its origin.

Paratyphoid Fever

There was a small outbreak in Stormont and Glengarry Counties due to infection with Paratyphoid B. Bacillus in which 5 cases were reported, 4 in the Village of Finch (Stormont) and 1 in the Town of Alexandria (Glengarry). This infection apparently originated from outside the Unit through tourists from California who visited two sisters in Ottawa and were taken ill there. These latter two young women later visited at Finch and Alexandria and were taken ill while at these places. Three other cases developed at Finch but there were no others at Alexandria. The Town of Alexandria has a chlorinated water supply and the house in which the young woman was staying had modern plumbing, and in this case, there was also the advantage of early diagnosis when proper nursing precautions could be taken early. In Finch, there is no municipal water supply. This outbreak is an illustration of the benefits derived from a Health Unit covering a large area as it was in tracing the contacts of the cases in Finch Village that resulted in an early diagnosis and the taking of precautions in the Alexandria case.

Undulant Fever

There were two cases of undulant fever reported during the year, one in Cornwall Township, the other in Charlottenburg Township. These were both from dairy farms supplying milk to creameries which pasteurized it before churning. In the case in Charlottenburg Township, testing of the dairy herd resulted in the finding of one cow suffering from Bang's Disease. The animal was destroyed.

MATERNAL HYGIENE

The Unit nurses had under observation during the year 96 maternity cases, these mothers will be visited regularly until their children are of school

age. This represents about 5 per cent. of the maternity cases of the area. It is most difficult to get in touch with prenatal cases as most of them do not even consult their physician until labour begins. However, when copies of all birth certificates are made available it will be possible to establish a contact with mothers of child-bearing age.

INFANT AND CHILD HYGIENE

Next to tuberculosis, the problem of infant mortality in the four counties is of chief importance from a public health standpoint. Table VI gives the figures for the four years 1931 to 1934, inclusive.

The month of September is the month in which the greatest number of infant deaths occur in the Unit area which points to the probability of the chief cause of these infant deaths being of a gastro-intestinal origin. This method of estimation is necessary owing to the present lack of copies of actual death certificates from the municipalities. This predominance of gastro-intestinal disorders indicates widespread faulty methods of infant feeding. Despite the poverty of certain sections breast feeding is not as prevalent as might be expected.

TABLE VI.
MATERNAL AND INFANT MORTALITY
EASTERN ONTARIO HEALTH UNIT—1931-1934

	1931		1932		1933		1934	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
STORMONT COUNTY:								
Children under 1 year.....	94	104	69	80	54	62	92	106
Children 1-4 years.....	24	26	13	15	22	26	....	....
Maternal deaths.....	11	12.1	8	9.4	4	4.6	....	....
GLENGARRY COUNTY:								
Children under 1 year.....	39	109	34	94	27	85	24	71
Children 1-4 years.....	12	33	5	14	6	19	....	....
Maternal deaths.....	3	8.4	1	2.8	4	12.3	....	....
PRESCOTT COUNTY:								
Children under 1 year.....	57	81	64	97	72	110	81	126
Children 1-4 years.....	13	19	9	14	12	18	....	....
Maternal deaths.....	4	5.6	3	4.6	4	6.1	....	....
RUSSELL COUNTY:								
Children under 1 year.....	57	110	57	110	53	119	49	109
Children 1-4 years.....	10	19	14	27	17	38	....	....
Maternal deaths.....	5	9.6	3	5.7	2	4.5	....	....

Rates are per 1,000 live births during year.

With a view to meeting the existing situation, the organization of Child Health Conferences was commenced last summer and monthly conferences have been held at four centres in the area with an average attendance of 14. We expect to open up an additional 5 or 6 such conferences in the early spring.

Table VII gives a record of the number of schools (number of class rooms in brackets) visited by the Unit nurses up to the present time. All the pupils in these schools were inspected, defects noted and the homes of the children with defects visited and their parents advised of the necessity for having the defects corrected.

TABLE VII.
SCHOOL INSPECTIONS—EASTERN ONTARIO HEALTH UNIT

	Number of Schools	1st Examination	2nd Examination
GLENGARRY COUNTY:			
Kenyon Township.....	26 (27)	21 (22)	.... ..
Lochiel Township.....	23 (25)	22 (24)	1 (1)
Alexandria Town.....	3 (14)	3 (14)	1 (2)
Maxville Village.....	1 (4)	1 (4)	.... ..
Charlottenburg Township.....	22 (27)	22 (27)	3 (3)
Lancaster Township.....	21 (28)	21 (28)	16 (16)
STORMONT COUNTY:			
Cornwall Township.....	24 (36)	24 (36)	11 (23)
Osnabruck Township.....	22 (24)	22 (24)	9 (11)
Finch Township.....	17 (22)	17 (22)	5 (5)
Roxborough Township.....	23 (25)	23 (25)	1 (1)
RUSSELL COUNTY:			
Cumberland Township.....	21 (30)	13 (20)	1 (1)
Clarence Township.....	26 (38)	17 (22)	.... ..
Rockland Town.....	.... (18)	.... (18)	.... ( 1)
Cambridge Township.....	18 (22)	9 (9)	.... ..
Russell Township.....	13 (22)	12 (21)	.... ..
Casselman Village.....	.... ( 8)	.... ( 8)	.... ..
PRESCOTT COUNTY:			
Alfred Township.....	15 (23)	9 (17)	.... ..
Plantagenet N. Township.....	21 (27)	20 (26)	1 (1)
Plantagenet S. Township.....	15 (20)	9 (12)	.... ..
Caledonia Township.....	15 (15)	9 (9)	.... ..
Longueuil Township.....	10 (16)	10 (16)	.... ..
Hawkesbury E. Township.....	28 (34)	19 (24)	.... ..
Hawkesbury W. Township.....	9 (9)	6 (6)	.... ..
Hawkesbury Town.....	.... (41)	.... (41)	.... (41)
Vankleek Hill Village.....	.... (10)	.... (10)	.... ..

Number of classrooms given in brackets.

In addition to the Child Conferences noted above, a Crippled Children's Clinic was held in Alexandria (Glengarry County) during the month of September in which the Catholic Women's League of Alexandria and the Ontario Society for Crippled Children participated, and at which an Orthopedic Specialist examined 26 cases. The crippled children of Hawkesbury and Cornwall are taken care of by local Service Clubs. A special survey was made by the Unit of all crippled children in Russell County and 12 children were sent from there to the Orthopedic Clinic at the Civic Hospital in Ottawa.

NURSING SERVICE

The Unit is divided into eight nursing districts, with one nurse in each district, the population of the districts varying from 6,000 to 17,000. There are three nurses who speak French and English.

The nurses entered the Unit area in the latter part of 1933 and the early part of 1934, and until the actual organization of the Unit in January, 1935, they did a "survey" type of home visiting, assisted with special activities, such as a dental survey and correction clinic, immunization and tuberculosis clinics, schools, inspections and "follow-up" and group teaching.

Early in 1935, an effort was made to inaugurate a more regular home visiting service, and to maintain a more uniform distribution of time spent on the different nursing services. With this in mind the following schedule for visiting has been attempted:

Maternity cases, at least once a month; infants, once a month; pre-school, once in three months; school, once in six months, or yearly.

Tuberculosis—active cases, once a week; quiescent cases, bi-monthly; arrested and apparently arrested, once in six months or yearly.

Of necessity, the above schedule must be flexible and the interval between visits will be influenced by the problem and the intelligence of the patient. Table VIII shows the distribution of the nurses' time for the six months, June to November, 1935.

A regular home visiting program presents very real difficulties in this area, owing to the fact that for from four to five months of the year many of the roads are impassable for a car. Also because of the large population in each nursing district, and the many problems presented (for which there are no present facilities for correction), it has been necessary to employ a certain element of selection in the cases taken for home supervision, having in mind the extent of the problem, facilities for correction or improvement, accessibility and responsiveness of the family, and so forth. In many of the families, health problems are so aggravated by social and economic problems that the nurses' efforts are fruitless, and little more can be done at the present time than record the case in the nurse's office.

TABLE VIII.

DISTRIBUTION OF NURSES' TIME ON OFFICIAL DUTIES
JUNE-NOVEMBER, 1935

	Per cent. Distribution
Home Visits, Bedside.....	2.1
Home Visits, all other.....	18.5
Clinics, diagnostic, immunization and child health.....	13.7
Classes and meetings.....	1.2
School Inspections.....	8.1
Office work, records.....	13.9
Office work, miscellaneous.....	11.8
Visits to physicians, municipal officials, etc., on behalf of patients and in the promotion of work.....	7.7
Travel.....	23.0
TOTAL.....	100.0
OVERTIME.....	8%

The nurses attempt to make a yearly inspection of all school children, but again the number of schools allotted to each nurse is so large that this has not been possible in some of the districts, and unless more nursing personnel is attached to the Unit, a less detailed physical inspection and more time given to an educational programme will be necessary.

During the winter of 1934-35, classes in Home Hygiene and Care of the Sick were conducted in 20 communities with an average attendance of 29. It is planned to continue this group teaching during 1935-36.

In July, an Advisory Health Committee was organized in the Town of Alexandria, to sponsor and interpret the work of the nurse to the community, to assist at clinics and transport patients, to establish a loan closet (for which

about \$45.00 has been raised) and so forth. This Committee has been most active since its inception. It is planned to organize at least one such committee in each nurse's district during the coming year.

Because of the limited staff, a bedside nursing service is not attempted except to demonstrate proper procedure to a member of the household, who then assumes the nursing care of the case. However, from time to time the staff is called upon to give care in certain cases of communicable disease and a few other cases in which it was difficult to refuse aid to the physician requesting it. This bedside care affords a splendid opportunity for the instruction of the women in the care of the sick in the various homes in which illness occurs, and particularly, in precautions to be taken in the nursing of cases of communicable disease to prevent its spread to other members of the household. These services were greatly appreciated by the municipalities concerned and, in the opinion of the Medical Director, should be extended where possible.

SANITARY ENGINEERING SERVICE

Summary of Activities, May 15th-Dec. 15th, 1935

Routine work carried on may be divided into three classes: recreational sanitation, municipal water supplies and milk supervision.

Under the first heading, inspections were made of 93 highway service stations, 75 refreshment booths and 34 motor tourist camps. Approval banners and certificates were issued to 12 booths and 4 camps.

The following municipalities have public waterworks systems: Cornwall (town and township), Hawkesbury, Rockland, Alexandria, Alfred, Plantagenet, Bourget, Hammond and Cheney. The first four of these protect their supplies by means of chlorination. Nine routine chlorination inspections were made and seven inspections in connection with the other supplies.

A survey of the milk situation in the Unit area disclosed the fact that, except in the towns of Cornwall and Hawkesbury, little or no supervision has been exercised over the milk supplies of the various towns and villages. Arrangements have been made with the several Medical Officers of Health affected for the collection of samples for examination at the Provincial Branch Laboratory in Ottawa. A total of 141 milk samples secured from 82 distributors in 20 towns and villages has been examined. A start has thus been made in securing adequate supervision for and improvement in the milk supplies of the area. A very considerable extension of this work is proposed for 1936.

A number of special inspections and investigations were made in connection with complaints and requests for advice received. Twelve complaints were investigated, divided as follows: drainage and sewage disposal, 8; school sanitation, 3 and miscellaneous 1. In 6 instances corrections were secured; in one case the nuisance was alleviated and in another remedial works are under way. In three instances no action, as yet, has been secured, and in one case action taken has not been ascertained.

Nine requests for information and advice concerning the following subjects were received: drainage and sewage disposal 7; school sanitation, 2. In seven instances the advice offered was followed. Three special inspections and two reports concerning the Rockland water supply and one inspection of the septic toilets at the Navan Continuation School were also made.

These special inspections were distributed throughout the Unit area in the following manner: Rockland, 6; Lochiel Township, 4; North Plantagenet

Township, 3; Alexandria, 2; Charlottenburg Township, 2; Vankleek Hill, Hawkesbury, Cornwall, Casselman, Clarence Township, Kenyon Township, Cumberland Township, one each.

HEALTH EDUCATION

This is one of the most important functions of a Public Health Unit in a rural community and the most difficult in which to achieve success. Until we can change the living habits of the whole area served by the Unit we cannot expect to accomplish a permanent reduction in infant mortality or the very high death rate from tuberculosis. Absence of breast feeding of infants and faulty diets of older children and adults are the underlying causes of much sickness and death. The people are very willing to have Toxoid administered, tonsils and adenoids removed, and defective teeth corrected at the expense of the state, but the changing of their living habits is a slow process and best accomplished by an attempt to establish the relationship between cause and effect through the home. The medical profession in the area has not considered this to be their responsibility and talks to general audiences (where subjects other than health are also discussed) are ineffective. Therefore, we have only given such talks when asked to and have not "pushed" this phase of the work. The nurses in the field have given talks on health subjects to various groups of women and the Supervisor of Nursing, Sanitary Engineer and Medical Director have addressed Women's Institutes, Farmers' Clubs, Service Clubs, Municipal and County Councils, School Boards, Teachers' Conventions, etc. During the coming year it is planned to emphasize the importance of education within the home.

The newspapers of the Unit area have been generous in their support, always ready to run special articles and notices of clinics and other activities of the Unit and during the coming year, this means of contact with the people of the area will be extended.

DIVISION OF SANITARY ENGINEERING

A. E. BERRY, M.A.Sc., C.E., Ph.D., Director

The report of the Division of Sanitary Engineering for the year 1935 is presented herewith.

The routine work of this Division includes the examination of applications for approval of waterworks and sewerage projects, and the issuing of certificates for those acceptable to the Department. The routine examination of the operation of these plants, investigation of complaints concerning sanitary matters, stream investigations, supervision of recreational facilities, examination of milk supplies at the request of the municipalities, and all matters associated with sanitation as related to public health are included.

Waterworks Undertakings

In the field of waterworks the year 1935 did not bring into being many projects of major size. There has been evidence again of a curtailment in expenditure in this direction. The certificates issued by the Department amounted to \$790,800.75. This is very materially less than the expenditures undertaken some few years ago. Some of the more important activities in this field may be summarized as follows:

A new waterworks system has been installed in the township of East Whitby. This is a small installation with water being supplied from the city of Oshawa. Many of the villages and smaller urban centres which would normally undertake works of this kind did not show much inclination in this direction.

There has been, however, a number of changes in the supply works for the different centres. At Aurora the supply has been increased by the installation of some small wells delivering water to a reservoir from which it is pumped to the municipality. Blenheim has also added another well to its existing underground supply. At Oakville an extension has been made to the intake, through which it is expected to obtain cooler and better water. The village of Port Stanley has also undertaken a much needed improvement, and has completed a new intake to replace the filtration galleries used formerly. The Paris water supply has been successfully augmented by a new well and a spring supply at a point some distance outside the town limits. Tillsonburg has also increased its supply of water by the construction of a well beyond the municipal limits. Woodstock has made further developments to the spring area in an effort to increase the yield.

In the water treatment field the major activity has centred about the new filter plant for the city of Toronto. Work has been progressing during the year and the new plant should be operating in the not too distant future. At Burlington the new water treatment plant is practically finished. This is an entirely new supply works with water being taken from Lake Ontario at a point some distance east of Burlington. Gravity mechanical filters with chlorination will constitute the treatment. The plant will be ready for service early in the new year. At Port Stanley a new filtration plant including preliminary treatment of the water has been installed. At Picton coagulation has been added to give preliminary treatment prior to mechanical filtration. A new water

supply system has been almost completed at the Burwash Industrial Farm. The water will be taken from the Wahnapiatae River and will pass through a coagulation basin, and pressure mechanical filters. This is a soft and colored water which will require correction for acidity after passing the filters. The city of London has also constructed a reservoir of substantial proportions to assist in meeting the peak demand. Consideration has been given during the year to changes in the water treatment plant at Lindsay. The under-ground supply having failed to live up to the original requirement has necessitated a return to the river with changes to be included in the treatment. The softening of municipal water supplies is being followed with a good deal of interest in municipalities where the water contains much hardness. The town of Simcoe has been investigating this matter and intends to proceed with the construction of a water-softening plant in the near future.

Waterworks Operation

While the construction programme in the waterworks field has not been great there has been continued interest in the operation of the plants to secure the best possible results. The demand for a palatable water as well as a safe one continues to increase, and no longer can a municipality be satisfied with a supply which, while probably safe has an objectionable taste or odour. Developments in this field have been very marked, and there is now hope for the correction of practically all of the tastes which are likely to occur in these supplies. Water chlorination continues to be the most widely used method of treatment. Over 80 per cent. of the water consumed in the province from municipal systems is now chlorinated. The number of chlorination plants has now reached a total of 179. Inspections of these plants have been made regularly by engineers of the Department in an effort to ensure that the operators are familiar with the operations, and that the plants are kept in proper condition. Some fail to recognize the danger of improper operation or stoppage of the chlorine supply. The Department supplies testing fluid and standards for making the tests to all plants. During the year there has not been any epidemic or illness which can be traced to any of the more than 280 municipal water supplies in the province. This condition has held for a number of years. The typhoid fever death rate in the province has continued to decrease as shown by figures of 11.2 for 1915 and 1.1 for 1935.

Sewerage Activities.

There have been no major activities in the construction of sewerage systems during the year. Here again expenditures have been curbed, and while extensions of some considerable proportion have been made in certain municipalities the amount of work and the expenditure involved has fallen far short of that in previous years. In sewage disposal no new plants have been undertaken, but extensions have been made at certain places. At London an addition has been made to the west end works, including additional aeration facilities, settling tanks and sludge removal. Sludge dewatering is to be tested on a vacuum filtration plant. A small vacuum filter has been installed at the Long Branch plant to dewater the sludge after which it is removed by truck for use on land. In the city of Toronto further steps have been taken to solve the sewage disposal problem. The consultants appointed by the city have reported on certain additional sites for disposal works. No specific action has been taken on initiating the major programme of disposal for the city.

Certain municipalities have shown an interest in having sewerage systems constructed. The town of Hespeler is securing an engineering report on a system to serve the entire municipality, with a disposal plant to be built. At Picton interest has also been aroused sufficiently to secure an engineer's

report on a complete project. In the township of Etobicoke interest continues to be directed towards sewerage certain parts of that area.

A decidedly increasing interest has been manifest in the operation of sewage disposal works. There has been a tendency in the past to not give these plants the same attention that has been directed to waterworks plants. This has resulted in inadequate treatment and contamination of the water supply into which the effluent was discharged. Inspections have been made by engineers of the Department from time to time with the aim of interesting the operators and having the municipalities operate their plants efficiently, and to such a degree as to preclude undue contamination in the streams. The need for periodic supervision of these plants is quite apparent, and it does seem futile for municipalities to invest money in plants and then neglect to operate them efficiently.

There are now in operation in the Province 75 disposal plants, of which 29 are of the activated sludge type. While the larger of these plants continue to give very satisfactory results, difficulties occur from time to time, and the operators require such assistance as is available to meet these emergencies. The treatment of these and it has been possible to work out processes of value for this work.

Disposal of Trade Wastes

The disposal of trade wastes has given some concern to the Department during the year. In certain places where they are discharging either into a municipal sewer or into open bodies of water they have caused objectionable conditions to arise. Some special investigations have been made concerning the treatment of these and it has been possible to work out processes of value for this work.

Stream Investigations

Each year the Division attempts to examine those streams which are carrying a comparatively heavy load of pollution. This work has had to be reduced during the year owing to a limited staff being available. One stream was investigated however, in detail. This was the part of the old Welland Canal in the vicinity of Thorold and St. Catharines. An extensive report has been prepared dealing with the situation as it exists. This section of the canal carries not only a large volume of untreated sewage but likewise a very heavy flow of trade wastes, particularly from the paper manufacturing plants. The current in the canal has been sufficiently high to prevent undue decomposition and deposit of this material in the canal proper. It passes, however, to the Martindale Basin at Port Dalhousie. Here the flow is greatly reduced with the result that this organic material settles out and gives off objectionable odours, particularly in the warm weather. The Division made extensive tests all along the canal and at the Martindale Basin. The village of Port Dalhousie has complained that the situation in the Martindale Basin was objectionable to the residents of that centre. In addition to the conditions created in the basin, the Department of Railways and Canals of the Dominion has intimated that they intend to gradually reduce the flow of water in the section of the old canal between Thorold and St. Catharines, and this will be reduced from the present figure of approximately 700 cubic feet per second to no flow in 1942. This creates a very serious problem for the municipalities, and industries in that section, and following the report of the Department which was submitted to the various industries, and municipalities concerned, meetings have been held and a committee appointed to deal with the question of united action, and to be prepared for the gradual reduction in flow of water. It is the intention of the committee to seek co-oper-

ation with the Dominion Department of Railways and Canals. The situation in that vicinity is an acute one, and action will be called for in the very near future.

Complaints Associated with Sanitary Problems

During the year the Division has received many requests for assistance by the local municipalities and from private individuals concerning conditions which were regarded as unsanitary. The number of requests for assistance from the health officers and municipal officials has steadily increased. This figure was approximately 260 in 1935. Some of the complaints are not difficult to correct while others involve a good deal of study and investigation. There appears to be a growing tendency to request assistance of the Department in matters of this kind.

Recreational Sanitation

The examination of recreational facilities along the main highways and in the summer resort areas was continued in 1935. The procedure has been to inspect motor tourist camps, highway refreshment booths and similar facilities, and where these met the standards set by the Department, a certificate of approval and a conspicuous banner has been awarded. This is an aid for the travelling public to select those places which have been shown to be satisfactory to the Department. This now has been continued for a number of years, but no licensing scheme has been in operation. The result has been that a certain percentage of the camps and booths will meet the standards set by the Department, while others continue to operate, and complaints concerning these facilities are not infrequent. The conditions in the tourist camps have gradually improved in recent years, and many are now offering very excellent facilities to the tourist. In 1935, 774 tourist camps were inspected, but only 217 of these were approved, a comparatively small percentage of the total. The percentage of approvals dropped from 30.8 to 28 per cent. in 1935. At the same time the number of refreshment booths inspected totaled 1,878, but only 296 of these met the standards set by the Department. This is 15.7 per cent., a drop from the previous year (20.7). In neither case has there been any license system in operation, and no uniform efforts have been applied by the local municipalities to take care of the situation created by these facilities.

In 1935 an effort was also made to examine the facilities offered at the highway service stations. This work was done at the request of the Provincial Department of Highways. Complaints have come to the Department on different occasions against the condition of the sanitary facilities offered at stations along the highways. The number of such stations is exceedingly high, and particularly in the large urban centres. No effort was made to cover these stations in the larger cities, but a total of 2,245 stations was inspected. No approvals were issued for these, but the work has revealed data on the situation as it exists throughout the Province. There is a tendency, increasing as time goes on, for the travelling public to expect sanitary accommodation at the service stations.

In connection with recreational facilities in the summer resort areas, the Division has endeavoured to maintain some supervision over these. Here again no licensing has been followed and the Department's activities have been largely of an advisory nature. There are in the Province a very great number of fresh air camps and summer camps of various kinds. That some additional supervision of a compulsory nature is necessary for these places is quite obvious from the results which have been obtained. The control of sanitary features

in all places offering accommodation to the travelling public and vacationists would seem very essential.

Milk Control

Interest in the control of milk distributing plants as well as the production of the supply continues to increase. The Department has had no authority for the control of these plants, but health officers, municipalities and dairy operators have from time to time requested the assistance of the Department. This assistance has been given wherever time and facilities could be supplied. The number of inspections made during the past year totaled 18. During the later part of the year an effort was made to compile standards which would apply to milk distributing plants whether they be raw or pasteurizing units. It is expected that these standards will be completed shortly, and will tend to make uniform throughout the province the handling of milk during the processing. The situation, as far as compulsory pasteurization of milk is concerned, has not changed materially from the previous year. The municipalities now with either compulsory or total pasteurization by voluntary means totals 44.

Algal Growths

During the summer of 1935 very little difficulty was experienced with vegetable growths of an algal nature. The years prior to this have been marked with many problems on the shores of certain lakes and waters. This material has collected, and after accumulating in stagnant areas, has decomposed, and given off disagreeable odours. In 1935, while some difficulty was experienced, it was very materially lessened over other years. It would appear that this condition occurs in cycles, and last year it apparently gave very little trouble, not only in this Province, but elsewhere. Whether the water levels or the atmospheric conditions have been responsible for this is difficult to determine.

Typhoid Fever Statistics

As an index of sanitary conditions the typhoid fever statistics of the Province show a steady decline for a number of years. The figure now stands the lowest it has ever been in the history of the Province, at 1.1 deaths per 100,000 population for 1935. The cases which are now occurring are mostly isolated, and result probably from rural conditions rather than urban. The protection and supervision over the water supplies and the increasing pasteurization of milk has had a very marked effect on the typhoid fever death rate.

Attached is a list of the waterworks and sewerage certificates issued during the year as well as a summary of these, and the expenditures involved.

S U M M A R Y		Estimated Cost
RE WATERWORKS:		
Extensions to existing systems		\$ 382,719 40
Purification of water supplies		408,081 35
New systems		
Total		\$ 790,800 75
RE SEWERAGE:		
Extensions to existing systems		\$1,093,591 57
Treatment works		10,700 00
New sewerage systems		
Total		\$1,104,291 57

The total number of applications favorably reported upon re Waterworks and Sewerage or the year was 149 and involves an estimated expenditure of \$1,895,092.32.

CERTIFICATES ISSUED RE WATERMAIN EXTENSIONS, PURIFICATION,
ETC., FOR THE YEAR 1935

Municipality	Number of Certificates Issued	Watermain Extensions	Supply and Purification	New
Alexandria.....	1	\$ 15,000 00		
Aurora.....	1		\$ 7,600 00	
Blenheim.....	1	6,750 00		
Cornwall.....	3	43,559 50		
Dunnville.....	1	3,700 00		
Etobicoke township.....	1	8,890 00		
Forest Hill.....	7	12,306 00		
Georgetown.....	1	1,500 00		
Hamilton.....	1	410 00		
Ingersoll.....	1	2,000 00	18,000 00	
Kitchener.....	2	4,910 00		
London.....	1		100,000 00	
Milton.....	1		8,000 00	
Oakville.....	1		10,000 00	
Ottawa.....	3	90,000 00	160,000 00	
Paris.....	1		25,000 00	
Port Credit.....	2	2,000 00		
Port Stanley.....	1		24,450 00	
Picton.....	1		3,704 80	
Rockliffe.....	1	1,851 98		
Saltfleet.....	1	1,623 32		
Stamford township.....	1	4,140 91		
Stayner.....	1	790 30		
Swansea.....	2	13,265 00		
Teck township.....	1	20,240 26		
Tillsonburg.....	1		48,000 00	
Tisdale township.....	1	87,795 48		
Toronto township.....	1	6,000 00		
Toronto.....	5	26,928 68		
Trafalgar.....	1	3,616 00		
Waterloo.....	1	280 00		
Westminster township.....	1	6,321 97		
East Whitby.....	1	5,500 00		
Woodstock.....	1		3,326 55	
York township.....	4	12,747 00		
	56	\$ 382,719 40	\$ 408,081 35	

CERTIFICATES ISSUED RE SEWERAGE FOR THE YEAR 1935

Municipality	Number of Certificates Issued	Sewer Extensions	Disposal	New
Amherstburg.....	1	\$ 3,165 75		
Brampton.....	1	979 10		
Brantford.....	3	64,349 50		
Cornwall township.....	1	4,630 00		
Etobicoke township.....	1	2,820 00		
Forest Hill.....	4	14,150 00		
Fort William.....	4	4,714 74		
Guelph.....	1	6,200 00		
Hamilton.....	3	25,265 00		
Kitchener.....	4	50,612 78		
Long Branch.....	1	8,000 00		
London.....	8	367,244 42		
Merritton.....	1	175 00		
Morrisburg.....	3	2,356 98		
Nelson township.....	1	1,300 00		
Ottawa.....	28	276,527 96		
Peterboro.....	1	222 65		
Port Dover.....	1	3,885 99		
Rockcliffe Park.....	1	1,248 02		
St. Catharines.....	1	594 50		
Sarnia.....	1	2,289 00		
Swansea.....	2	4,430 00		
Teck township.....	2	109,737 39		
Tecumseh.....	1	2,283 00		
Timmins.....	1	29,884 25		
Township Tisdale.....	1	18,300 48	10,700 00	
Toronto.....	6	54,925 00		
Waterloo.....	1	1,640 00		
Wheatley.....	1	605 00		
Whitby.....	1	191 81		
Woodstock.....	2	2,664 00		
York.....	5	28,199 25		
Totals.....	93	\$1,093,591 57	\$ 10,700 00	

DIVISION OF DENTAL SERVICES

WALTER G. THOMPSON, D.D.S., F.A.C.D., Director

A programme designed to create public and official interest in the dental needs of both children and adults has been carried on.

In Ontario there are 105 centres where, under some auspices, provision is made for some manner of school dental inspection. Such a programme includes the periodic examination of the teeth, instruction in mouth hygiene, and, when circumstances warrant it, corrective treatment for those unable to obtain such service for themselves. The department provides gratuitously, parents' notification of defect cards to be filled out in connection with school dental examination, and afterwards sent to parents to induce them to have the necessary treatment provided.

In co-operation with the Department of Education, a course of instruction in mouth health is given to students in the normal schools, and suitable literature distributed.

The dental car provides treatment for people in unorganized territory along the railway lines, and has been much appreciated by those in the sparsely settled communities who are too far from a dentist to have received any dental care. A very large percentage of the twenty-five hundred patients treated this year were school children, and they come great distances, some as far as 9 or 10 miles, in order to take advantage of the splendid service given on the dental car. This service supplies a need which could not be met in any other way, and contributes in a large measure, to the health and happiness of the people in the remote parts of the Province.

The plan of emergent dental treatment provides extraction for the relief of pain and the repair of dentures for all people on relief. The fact that approximately 32,000 patients were treated during the year would indicate that the service is greatly needed and is appreciated by those for whom the service is intended.

An additional responsibility of the Division is the supervision of the dental service in the mental hospitals. Each of these institutions has a dental clinic, and during the past year over 10,000 patients have been given treatment. There is a properly qualified dentist on the staff, and the clinics are well-equipped to give complete treatment, including the restoring of lost teeth where such replacements are necessary.

The Division is seriously concerned with encouraging a keener appreciation of the need, in general hospitals, of satisfactory out-patient services.

DIVISION OF LABORATORIES

A. L. MACNABB, B.V.Sc., Director

During the year 1935 the Division of Laboratories examined and reported on 415,055 specimens, which is an increase of 33,778 over the previous year.

The Central Laboratory sustained a great loss in the passing of a promising young worker, Mr. C. R. Smith, B.S.A., Assistant Bacteriologist and Miss M. J. Benning, who served on our laboratory staff for 32 years. Miss Benning gave freely of her service, even when her health was greatly impaired.

On February 1st, Dr. W. M. Wilson, Bacteriologist and Pathologist at the Central Laboratory, was appointed Director of the North Bay Branch Laboratory. Dr. W. A. R. Michell of North Bay, was transferred to the Ottawa Branch Laboratory where he occupies the position of Bacteriologist.

A change relative to the regular overtime duty was made at the Central Laboratory. Heretofore, the overtime duty from 5 p.m. to 10 p.m. on week days and from 9 a.m. to 10 p.m. on Sundays and holidays was carried on by 9 members of our regular staff. These members received remuneration for this overtime duty at the rate of fifty cents per hour, minus salary assessment. On July 1st, Mr. F. J. Murphy was appointed to the staff as regular overtime worker. From that date the overtime duty has been carried on by Mr. Murphy, from 5 p.m. to 10 p.m. week days and from 1 p.m. to 10 p.m. Sundays and holidays. The overtime duty from 9 a.m. to 1 p.m. is taken in turn by members of the staff. No remuneration is granted for this service.

During the past year, the Central Laboratory, in addition to the regular routine, has carried out investigational work in connection with the following:

- (a) Pneumococcus Typing (Neufeld Method).
- (b) Investigational work in connection with the examination of stool specimens.
- (c) Preparation of Pertussis Vaccine.

Two new appointments, namely, Mr. J. E. Moher and Miss J. Millsap, M.A., were made in order that freshly isolated pertussis vaccine could be prepared at the Central Laboratory for distribution. Mr. Moher was appointed to the office staff in order that Mr. L. Brydson be transferred to the vaccine section. Mr. Brydson has taken charge of the preparation of this product under the supervision of Mr. A. D. McClure, B.A.

Miss Rhoda Smith, B.H.Sc., was appointed to our staff on June 7th and was assigned to work in connection with the primary isolation of tuberculosis. Miss B. Baycroft, who was formerly carrying on this work, has been placed in charge of the serology of enteric diseases. Miss V. Crossley, B.A., is now in charge of stool and urine examinations and stool cultures. This change has been necessitated by the increase in the number of specimens received, also that the Central Laboratory may offer the most modern and accurate diagnostic service.

A report on our T.B. cultural work was presented at the American Public Health Association Meeting held in Milwaukee, October 4th to 7th. This paper will be published in the next issue of the Journal of the American Public Health Association.

TABLE I—Continued.

ROUTINE PROCEDURES	NUMBER OF EXAMINATIONS								
	Toronto	London	Ottawa	Fort William	Kingston	North Bay	Peterboro	Sault Ste. Marie	Total
BACTERIOLOGY—Cont'd									
Gonorrhea—									
Smear Examinations.....	11,633	2,746	4,526	1,416	1,109	1,134	1,233	864	24,651
Complement Fixation.....	105								105
Rabies.....	23	7							30
Spinal Fluids.....	293	963	30	36	125	15	22	8	1,492
Miscellaneous.....	8,054	3,546	174	353	465	361	138	885	13,976
Milk.....	4,070	2,386	3,934	1,984	2,572	1,119	1,693	1,658	19,416
Further Tests.....	334						11		345
Water.....	9,191	3,348	4,473	3,005	1,241	1,452	1,182	4,368	28,260
Further Tests.....	1,406								1,406
SYPHILIS:									
Dark Field.....	105			55	19	2	3		184
Blood Sera—									
S. Kahn.....	49,807	13,597	14,858	3,929	4,259	2			86,452
P. Kahn.....	391	3,632	4						4,027
K. Wassermann.....	49,845	14,403	15,353	4,000	4,352				87,953
D. Kline.....	236								236
Hinton.....	188								188
Spinal Fluids—									
S. Kahn.....	2,405								2,405
K. Wassermann.....	2,654								2,654
Colloidal Gold.....	2,625	963	298	51					3,937
Colloidal Mastic.....	2,301	195	220						2,716
Globulin.....	2,669	963	303	48	47	2			4,032
CHEMISTRY:									
Blood Sugar.....	10,617	2,167	452	93	364	161	190	249	14,293
N. P. N.....	4,787	1,372				25		24	6,208
Calcium.....									
Cholesterol.....									
Milk.....	4,070	2,175	3,792	1,020	167	1,119	1,407	895	14,645
Further Tests.....	387	638	216	76	42	1,165	1,076	1,560	5,160
Water.....	154	21	1			81			257
Further tests.....			1				105		106
Coal Samples—									
Calorific Value.....	256								256
Ash.....	256								256
Moisture.....	336								336
Volatile Matter.....	40								40
Miscellaneous.....	1,870	521	400	182	18			808	3,799
Liquors—									
Alcohol.....	1,408								1,408
Beer.....	348								348
Spirits.....	169								169
Wines.....	533								533
PATHOLOGY.....	4,904	1,030			2,226		407	191	8,758
Total Exams. for Year.....	214,755	75,213	56,468	18,666	20,723	8,411	8,893	11,926	415,055

Table II gives the number of specimens examined in each of the laboratories from 1931 to 1935, inclusive. It will also be noted that this table shows the increase in the volume of work carried out in each laboratory over the previous year.

TABLE II.

	1931	1932	1933	1934	1935	Increase Over 1934
Toronto.....	154,632	160,711	180,050	201,904	214,755	12,851
London.....	51,089	58,408	65,657	67,487	75,213	7,726
Ottawa.....	47,251	46,662	52,173	56,957	56,468	.....
Kingston.....	13,051	14,087	15,882	16,304	20,723	4,419
Fort William.....	11,612	12,531	14,152	14,934	18,666	3,732
Peterborough.....	8,204	7,951	8,480	7,881	8,893	1,012
North Bay.....	7,595	7,706	6,353	6,238	8,411	2,173
Sault Ste. Marie.....	7,471	8,058	8,219	9,572	11,926	2,354
TOTAL.....	300,904	316,114	350,966	381,277	415,055	33,778

Table III shows the number of outfits, prepared and distributed from the Central Laboratory during the past year, as well as the 4 preceding years. It will be noted there was an increase of 5,014.

TABLE III.

OUTFITS SENT OUT	1931	1932	1933	1934	1935
Bacterial Water.....	6,482	8,080	10,404	10,554	10,400
Diphtheria.....	15,108	12,669	10,079	14,496	10,709
Typhoid.....	4,078	3,557	3,561	4,892	3,092
Tuberculosis.....	17,371	14,446	17,890	15,744	15,405
Wassermann.....	58,638	66,681	73,941	71,525	81,879
Gonorrhoea.....	15,770	17,972	22,230	24,530	19,205
Blood Sugar.....	11,263	9,642	10,557	16,933	19,507
Non-Protein Nitrogen.....	4,112	4,690	5,360	6,784	9,131
Feces.....	2,672	1,946	2,882	3,504	3,029
Combined Blood Outfits.....	2,161	2,492	3,717	2,322	2,150
Widal.....	411	1,669	433	103	279
Pathology.....	2,720	3,246	4,306	4,632	4,517
Dark Fields.....	.....	.....	755	398	397
Bang's Outfits.....	.....	.....	.....	1,041	1,150
Miscellaneous.....	.....	.....	.....	168	1,790
TOTAL.....	140,786	147,090	166,115	177,626	182,640

Table IV outlines the vaccines and chemical products prepared and distributed by the Central Laboratory, with the exception of Polio Serum and Rabies Vaccine, which are prepared by the Connaught Laboratories and distributed by our Division.

TABLE IV.

VACCINES AND CHEMICAL PRODUCTS	1931	1932	1933	1934	1935
Typhoid Paratyphoid Vaccine, c.c.....	77,450	69,340	49,810	31,170	55,890
Whooping-cough Vaccine, c.c.....	137,000	104,070	88,825	79,885	80,260
Silver Nitrate for prevention of ophthalmia, ampoules.....	68,211	57,871	56,507	58,093	59,629
Bismuth Oxochloride, grains.....	99,740	128,152	136,728	161,034	168,058
Mercury Salicylate, grains.....	17,888	16,734	17,448	16,248	15,096
Sodium Hydroxide in the treatment of V.D.S., ounces.....	3,616	3,117	2,423	2,162	1,762
Distilled Water in the treatment of V.D.S., ounces.....	38,029	49,696	57,262	55,101	50,225
Polio Serum.....	521	484	76	539	317
Rabies Vaccine.....	51	32	94	40	25
Sodium Citrate, ampoules.....	.....	.....	.....	.....	2,482

Diphtheria.—Twelve thousand two hundred and twenty-nine (12,229) swabs were examined. One hundred and sixty (160) virulence tests were carried out, 152 of which were made at the Central Laboratory. The technique used in carrying out the virulence test is that described in the recommended procedure of the Canadian Public Health Association. During the past year, 120 Kellogg tests were carried out at the Central Laboratory. These samples were submitted from individuals who gave a pseudo-Schick test reaction.

Tuberculosis.—Eighteen thousand, four hundred and forty (18,440) microscopic smear preparations were prepared and stained for the presence of tubercle bacilli. One thousand and twenty-one (1,021) guinea pigs were inoculated and 3,332 cultural tests were made. In this connection, it is interesting to note that, of the cultural tests made, 3,004 were made at the Central Laboratory, 191 at London, while the North Bay Laboratory carried out 115.

Further studies on culture media were carried out at the Central Laboratory, using several varieties of media. At present an extensive study is under way with various media. The following tables outline the results obtained at the Central Laboratory:

TABLE V.
TUBERCULOSIS CULTURES
(OCT. 1, 1934-SEPT. 30, 1935)

Number of Specimens positive at 4 and 8 weeks and the total percentage of positive cultures on various types of specimens.

Type of Specimen	Number of Specimens	POSITIVE CULTURE		Total Positive	Negative Culture	Percentage of Positive Cultures
		At 4 Weeks	At 8 Weeks			
Sputa.....	1,157	84	45	129	1,028	11.15
Urine.....	640	51	8	59	581	9.22
Right Ureter.....	135	8	3	11	124	8.15
Left Ureter.....	135	12	0	12	123	9.0
Pleural Fluid.....	276	42	14	56	220	20.29
Bone and Joint Fluid..	104	15	4	19	85	18.27
Pus.....	60	19	4	23	37	38.33
Glands.....	50	5	0	5	45	10.
Miscellaneous.....	117	3	2	5	112	4.27
Total Cultures.....	2,674	239	80	319	2,355	

Percentage Positives.....	8.94 (75%)	2.97 (25%)		11.93
Guinea Pig Positive.....				
Culture Negative.....			4	
Total Positive.....			323	
Total Percentages of Specimens Positive				12.45

It will be noted from the above table that 75 per cent. of all positives were obtained after 4 weeks incubation and that 2.97 per cent. were obtained after 8 weeks incubation.

TABLE VI.

633 Specimens on which cultural test was controlled by guinea-pig inoculation.

TYPE OF SPECIMEN	Total Number	GUINEA PIGS		CULTURES	
		Negative	Positive	Negative	Positive
Urine.....	124	97	27	94	30
Right Ureter.....	135	123	12	124	11
Left Ureter.....	135	123	12	123	12
Pleural Fluid.....	3	1	2	1	2
Bone and Joint Fluid.....	92	76	16	75	17
Pus.....	42	24	18	23	19
Glands.....	40	34	6	35	5
Miscellaneous.....	62	58	4	57	5
Total.....	633	536	97	532	101

Table VII is an analysis of the results obtained in Table VI.

TABLE VII.

Specimens on which either culture or pig was positive, but not both

TYPE OF SPECIMEN	Culture Positive Guinea Pig Negative		Culture Negative Guinea Pig Positive	
	Urine.....	3	0	0	0
Right Ureter.....	0	1	1	1
Left Ureter.....	1	1	1	1
Pleural Fluid.....	0	0	0	0
Bone and Joint.....	2	1	1	1
Pus.....	1	0	0	0
Glands.....	0	1	1	1
Miscellaneous.....	1	0	0	0
Total.....	8	4	4	4

It will be noted from the above table that in eight instances a positive culture with a negative animal test was obtained, while in four instances a positive animal with negative culture was obtained.

Pleural Fluids.—Table VIII shows our results in connection with the examination of 312 specimens of pleural fluid.

TABLE VIII.

PLEURAL FLUIDS (OCTOBER 1, 1934-SEPTEMBER 30, 1935)

Examination of 312 specimens showed the following by cultural methods:

Tubercle bacilli on direct smear.....	12
Tubercle bacilli on culture.....	50
Tubercle bacilli on direct smear with haem. staph. aureus.....	1
Tubercle bacilli on culture with haem. staph. aureus.....	4
Tubercle bacilli on direct smear with pneumococcus.....	1
Tubercle bacilli on culture with pneumococcus.....	1
Tubercle bacilli on culture with staph. and strep.....	1
Haemolytic staphylococcus aureus.....	25
Haemolytic streptococcus.....	4
Non-haemolytic streptococcus.....	1
Streptococcus viridans.....	1
Pneumococcus.....	18
Diphtheroid bacillus.....	2
B. Coli.....	1
B. Proteus.....	1
Spore forming bacilli.....	18
Haem. staph. aureus and a spore forming bacillus.....	1
Haem. strep. and a spore forming bacillus.....	2
Pneumococcus and a spore forming bacillus.....	1
Haem. staph. aureus and haemolytic strep.....	3
Streptococcus and B. Proteus.....	1
No growth.....	163
Total.....	312

It will be noted from the above table that the isolation of one of the pyogenic organisms from a pleural fluid does not exclude the possibility of tubercle bacilli also being present.

Spinal Fluids.—(Bacteriological Examination) Table IX is an analysis of our results in connection with the examination of 293 spinal fluid specimens received at the Central Laboratory.

TABLE IX.

SPINAL FLUIDS EXAMINED IN YEAR 1935

BACTERIOLOGICAL FINDINGS

Total No. examined.....	293
Negative findings.....	132
Pathological findings.....	161

	No.	Per Cent.
Streptococcus haemolyticus.....	6	3.7
Influenza bacillus.....	6	3.7
Meningococcus.....	16	10.
Pneumococcus.....	11	6.9
Tubercle bacillus.....	26	16.1
Polymorphs predomination		
No diagnosis.....	31	19.2
Lymphocytes predominating		
No diagnosis.....	47	29.2
Cell count increased, no predominating type of cell, No diagnosis.....	18	11.2

Of the 26 spinal fluids reported Tubercle bacilli present, the diagnosis was made as shown in the following table:

Microscopic	+	Guinea Pig	+	Culture	+	4
"	+	" (not done)	"	"	-	1
"	+	"	+	"	(not done)	1
"	+	"	-	"	+	1
"	-	"	+	"	+	8
"	-	"	+	"	(not done)	3
"	-	"	+	"	-	2
"	-	"	-	"	+	5
"	-	" (not done)	"	"	+	1

Of the 16 spinal fluids reported Meningococcus present, the organism was found as follows:

Microscopic only.....	10
Microscopic and culture.....	5
Culture only.....	1

Of the 11 spinal fluids reported Pneumococcus present, it was found the organism belonged to the following types:

Pneumococcus Type I.....	2
Pneumococcus Type II.....	1
Pneumococcus Type III.....	2
Pneumococcus Group IV.....	6

Milk and Water.—The number of milk and water samples examined during the past year has again shown an increase.

Some investigational work in connection with the presence of *B. coli* in milk is being carried out, also a comparative study on the incubation of milk plates at 32 and 37 degrees Centigrade. On 1,420 comparative tests with milk plates it has been found that the 37 degree C. counts average 52.77 per cent. of the 32 degree counts.

Investigational work, using several variety of media for the presumptive test is under way. This work is also to be carried out in two of the branch laboratories.

Rabies.—Thirty dogs' heads were examined. Twenty-three (23) of this number at the Central Laboratory and 7 at the Institute of Public Health, London. Rabies infection was not detected in the Province during the past year.

Miscellaneous.—Thirteen thousand nine hundred and seventy-six (13,976) miscellaneous specimens were examined. This number of examinations has steadily increased, 1935 showing an increase of 2,063 over the previous year. In connection with the miscellaneous work at the Central Laboratory, one new development was the Pneumococcus Typing (Neufeld Method). Table X outlines our results in connection with the examination of 225 specimens for the presence of pneumococci.

TABLE X.
PNEUMOCOCCUS TYPING (NEUFELD METHOD)

During 1935 there were 225 specimens on which Pneumococcus Typing was performed. These included:

Sputa.....	175
Pleural Fluids.....	37
Spinal Fluids.....	5
Miscellaneous.....	8

Of these pneumococci were found present in 145 instances distributed as follows:

TYPES OF PNEUMOCOCCI IN VARIOUS TYPES OF SPECIMENS

	Type One	Type Two	Type Three	Group Four	Total
Sputa.....	12	5	6	74	97
Pleural Fluids.....	23	0	1	13	37
Spinal Fluids.....	0	0	2	3	5
Miscellaneous.....	1	1	1	3	6
Total.....	36	6	10	93	145

73 Specimens were received from Toronto and 152 specimens from outside points. The specimens were submitted by 149 doctors from 64 cities and towns.

The Central Laboratory has Type Serum for the 32 types. A complete report in connection with this investigation will be available in our next Annual Report.

Colon Typhoid.—In connection with our colon typhoid work, I regret to report that 1,423 dried blood examinations were made, 124 at the Central Laboratory and 1,143 at the London Laboratory. We are seriously considering the advisability of discontinuing the distribution of this outfit, as the results obtained from its use are not reliable. Four thousand one hundred and twelve (4,112) whole blood examinations were made, 2,195 of which were made at the Central Laboratory. The routine followed during the past year was similar to that of the previous year, that is, briefly, all whole bloods received are tested with *Salmonella typhi*, *Salmonella paratyphi A*, *Salmonella paratyphi B*, *Brucella abortus* and *Pasteurella tularensis* antigens. At the Central Laboratory, as a routine procedure, all whole bloods are tested with the "H" formalized antigen and the "O" alcoholic antigen. Shortly, we anticipate also using a third typhoid antigen, namely, the V.I.

Table XI outlines the results obtained at the Central Laboratory in connection with the examination of 2,195 whole blood specimens.

TABLE XI
WHOLE BLOODS EXAMINED IN YEAR 1935

	Number Examined	Number Positive	Per Cent. Positive
B. Typhosus.....	2,195	360	16.36
Para B.....	2,195	66	3.0
Br. Abortus.....	2,195	64	3.0
B. Tularensis.....	2,195	9	.4
Para A.....	2,195	4	.18
Paradysentery.....	2,195	2	.1
S. typhi murium.....	1	1	.....

In connection with the cultural work for the isolation of members of this group, it is interesting to note that the number of isolations made from the blood clot in the small glass vial of the combined outfit has yielded as high a percentage of positives as has the cultural vial of this outfit. Our experience has been that for general distribution for the diagnosis of typhoid, the ordinary whole blood outfit will suffice. The blood culture outfit need only be distributed for the isolation of streptococci.

Table XII outlines our blood culture results.

TABLE XII.
BLOOD CULTURES EXAMINED IN YEAR 1935

	Number Examined	Number Positive	Per Cent. Positive
B. Typhosus.....	2,257	57	2.5
Para B.....	2,257	15	.66
Strep. Viridans.....	2,257	17	.75
Staph. Aureus.....	2,257	80	3.54
B. Coli.....	2,357	1	.044
Pneumococcus.....	2,257	1	.044
Alc. Faecalis.....	2,257	7	.31

Table XIII is an analysis of our results in connection with whole blood examinations, from the year 1929 to 1935, inclusive.

TABLE XIII.
ANALYSIS OF WHOLE BLOOD EXAMINATIONS MADE
FROM THE YEAR 1929 to 1935, INCLUSIVE

Period Examined	Number Examined	B. TYPHOSUS		B. PARATYPHOSUS		B. BR. ABORTUS	
		No.	Per Cent.	No.	Per Cent.	No.	Per Cent.
1929	669	100	15.9	8	1.2	29	4.3
1930	1,125	193	17.1	30	2.7	54	4.8
1931	1,985	245	12.3	184	9.3	75	3.8
1932	1,373	169	12.3	43	3.1	64	4.7
1933	2,227	129	5.79	60	2.69	67	3.0
1934	2,155	218	10.1	66	3.0	80	3.7
1935	2,195	360	16.36	66	3.0	64	3.0

Syphilis (serodiagnosis).—During the past year the same routine procedure was carried out in connection with the examination of blood and spinal fluid for specific infection. The Wassermann reaction was carried out on 87,953 specimens of blood, by the five serological laboratories of the Division. This number shows an increase of 4,299 over the previous year.

Blood Chemistry.—During the past year the Central Laboratory carried out blood sugar determinations on 10,617 specimens, which is 2,134 more than the previous year. Four thousand seven hundred and eighty-seven (4,787) non protein nitrogen determinations were carried out, which is an increase of 693.

The chemical section made complete analysis on 533 samples of wine, and on 348 samples of beer for the Liquor Control Board. An alcohol determination was also carried out on 1,408 samples of liquor.

I would like to again express my appreciation for the hearty co-operation of all members of the Central Laboratory staff, the Directors and staff of the various branch laboratories. I would like at this time to mention particularly the Institute of Public Health, London, where an increase of 7,726 specimens was shown, and the Richardson Laboratory, Kingston, where an increase of 4,419 was shown during the past year. I appreciate very much the co-operation I have received from both Dr. A. J. Slack and Professor James Miller. I also wish to openly express my appreciation for the timely advice Dr. Miller has given me from time to time. A brief report by each Director of the Branches follows:

RICHARDSON LABORATORY, QUEEN'S UNIVERSITY, KINGSTON

PROFESSOR JAMES MILLER, M.D.

I beg to submit the statistics of work done in the Kingston Branch Laboratory during the past year. It will be noted that the total number of examinations carried out exceeds those done in 1934 by 4,419. This very marked rise is partly due to the inclusion of the tissue examinations in the figures for the first time. Allowing for this new item there is a net increase in the examinations for 1935 of 2,193. The net percentage increase is thus 7.43 over the figures of last year. Such a fact emphasizes on the one hand the way in which the profession and municipalities are taking advantage of the facilities offered by the laboratory, on the other hand, it shows the increase in the burden thrown upon the staff. I have to thank the Minister for enabling me to obtain some additional assistance during the past year, otherwise it would have been impossible to cover the work.

At the risk of appearing importunate it is my duty to point out that the laboratory accommodation is rapidly becoming inadequate. Nine years ago when this laboratory was built, through the generosity of the late Mrs. Richardson it was large enough for the joint purposes of a department in the University and a branch pathological laboratory for Kingston and the surrounding districts. Now, although the strain from the teaching side is no greater, the amount of reporting laboratory work has more than doubled. It seems clear to me that some extension of the accommodation must be faced in the near future.

A rise in the number of examinations is to be observed in almost every department of the work. The notable exception is the cultures made from throat swabs. These continue to diminish steadily which is in keeping with the general diminution in the number of cases of diphtheria in the Province as a whole. The number of samples of milk examined bacteriologically increased considerably after the coming into force of a new pasteurization By-law by the City of Kingston in May. The number of examinations for intestinal infections (faeces and blood) continue to increase. The number of tests for gonococcal infection and for syphilis have gone up considerably.

May I express, as in former years, the thanks of my staff and myself for the courtesy and co-operation shown by Dr. MacNabb in supplying us with material and assisting us by advice.

FORT WILLIAM BRANCH LABORATORY

DR. J. W. BELL, Director

I have the honour to submit herewith the tabular report of examinations made in the Fort William Branch Laboratory during 1935. A total of 18,658 specimens were examined, an increase of 3,724, or approximately 25 per cent. over the previous year.

The increase is distributed as follows:

Diphtheria examinations.....	178	or	28%	
Sputa for tuberculosis.....	534	or	130%	
Agglutinations for the typhoid group.....	86	or	13%	decrease
Smears for gonococcus.....	361	or	34%	
Faeces.....	20	or	43%	
Milk plate counts.....	146	or	7%	decrease
Water for B. coli.....	426	or	16%	
Wassermann and Kahn tests.....	2,477	or	45%	
Dark field examinations.....	36	or	190%	
Butterfat estimations.....	364	or	76%	decrease
Other examinations.....	288			

It will be noted that the greatest increases are in the venereal disease and tuberculosis examinations. The latter is largely due to the opening of the Fort William Sanitarium in 1935. The former is due partly to the practice recently adopted by the local hospitals of submitting blood from all patients admitted and partly, apparently, to an increased prevalence of venereal disease in this area. The decrease in milk examinations is due to the serious and prolonged illness of the Fort William Sanitary Inspector.

PETERBOROUGH BRANCH LABORATORY

DR. C. B. WAITE, Director

I have the honour to submit my report for the year 1935 for the Branch Laboratory at Peterborough, as follows:

The increase in the volume of work during the past year was 1,012 specimens. There was a further diminution in the number of examinations for diphtheria.

If the present rate of increase in the volume of work continues, a full time Director will be a necessity. The technician is heavily taxed, particularly in the summer season.

I wish to thank the Director for his generous co-operation and assistance during the year.

NORTH BAY BRANCH LABORATORY

DR. W. M. WILSON, Director

I have the honour to submit herewith a report of the examinations made during the year 1935 in the Branch Laboratory at North Bay.

During the year a total of 8,411 specimens were examined, representing an increase of 2,173 (34.8 per cent.) over the preceding year.

The number of swabs received for examination for diphtheria bacilli has shown some decrease. A large amount of toxoid has been distributed during the year. Only two cases were reported showing presence of a typical diphtheria bacilli. Both of these cultures proved to be a virulent when tested on guinea pigs. During the year further reports were given on a number of these throat swabs indicating the presence of hemolytic streptococci or other pathogenic forms. The number of sputa for routine examinations for tubercle bacilli shows a marked increase. During the year also cultures for tubercle bacilli have become part of the established routine.

There has been a decided increase in the number of whole bloods received for agglutination tests as well as blood cultures.

Varying degrees of increase are shown in the number of samples of faeces received, spinal fluids and smears for gonococcus. Specimens received for miscellaneous bacteriological examination has shown a large increase. (900 per cent.).

This laboratory has been supplied with up-to-date equipment for dark field examination. The demand for this test to date, however, has not been great. The number of samples of milk and water received have each shown appreciable increases. The number of blood sugars examined shows an increase

of 56 per cent. During the year the examinations for non protein nitrogen, blood urea, creatinin, uric acid, blood cholesterol and the Van den Bergh test, have been added to the routine examinations done at this laboratory.

The year 1935 has shown some degree of increase in practically all types of examinations. The results obtained are to some extent gratifying. The staff at all times have been loyal and willing to co-operate in our efforts to increase this service and for this I wish to express my thanks.

Such measure of success as has attended our efforts during the past year has been largely due to the assistance and co-operation received from the Central Laboratories and from the Director of Laboratories, Dr. A. L. MacNabb, and for this I wish to express my sincere appreciation.

SAULT STE. MARIE BRANCH LABORATORY

DR. N. F. W. GRAHAM, Director

In reviewing the work of this laboratory it can be seen that there has been a decrease in the number of examinations for typhoid, due possibly to the fact that distinct water supplies are more carefully inspected and sampled for laboratory bacteriological examination.

The following percentage increases are noted:

Miscellaneous.....	7%
Blood culture.....	125%
Smears for gonococcus.....	3%
Spinal fluids.....	33 $\frac{1}{2}$ %
Milk.....	5%
Water { Municipalities	2%
{ Outside supplies.....	69%
Blood sugars.....	50%
Non protein nitrogen.....	85%
Milk (Chemical).....	166%
Sputa for tuberculosis.....	18%

No cases of typhoid, diphtheria or undulant fever have occurred in Algoma District this year, due certainly to the better care through more frequent examination of specimens.

There has been, during 1935, a number of severe streptococcic sore throats with attending sinus, middle ear, mastoid and spinal sequelae. Some of these cases died within two or three days, with almost amazing suddenness, considering temperature and other clinical symptoms.

Smallpox has been unheard of, as has also been tetanus and epidemic meningococcic meningitis. No cases of poliomyelitis have occurred in this district.

Your director has undertaken the writing of indigent diabetic and other diets and control of insulin dosage, as heretofore.

INSTITUTE OF PUBLIC HEALTH, LONDON

DR. A. J. SLACK, Director

I beg to submit herewith a report of the laboratory examinations made during the year 1935 by the Branch Laboratory of the Department located in the Institute of Public Health, London, Ontario. During the year a total of 75,213 specimens were examined for the Ontario Department of Health,

representing an increase of 7,726 specimens (or 11.4 per cent.) over the preceding year. The activity of Tuberculosis Clinics throughout the district has resulted in a 30 per cent. increase in the number of specimens of sputum submitted for examination and a similar percentage increase is noted in both blood sugar and non-protein nitrogen determinations. Most other types of laboratory examinations show lesser but definite increases which is perhaps significant in indicating a wider use of most of the laboratory facilities by the practising physician.

Miscellaneous specimens include a wide variety of examinations not included amongst the free routine of the Department, but which have been requested by physicians for their indigent patients. Free examinations of this character made by this laboratory during 1935 for indigent patients included 164 tissues for surgical pathology, 88 blood counts, 54 blood groupings, 1 blood coagulation, 14 Aschheim-Zondek tests, the preparation of 19 autogenous vaccines, 67 urinalyses, 3 gastric analyses, and 446 chemical analyses, including breast milk; blood urea, creatinine, cholesterol, phosphate, carbon-monoxide haemoglobin; Van den Bergh reaction and spinal fluid protein, sugar and chlorides. Four specimens were examined for the presence of poisons.

During the year 8,087 outfits were prepared for the collection of specimens and 34,971 outfits were distributed.

We are pleased to record the steady growth in the work of this laboratory but regret that the marked increase in routine without a corresponding increase in staff effectually prohibits the development of individual research.

It is my privilege to again express my appreciation for the interest and co-operation which we have always received from the Department through the Director of Laboratories.

OTTAWA BRANCH LABORATORY

DR. F. L. LETTS, Director

I have the honour to submit herewith our annual report of specimens examined at this Branch Laboratory in 1935.

This is the thirteenth complete year since the Ontario Department of Health took over this Laboratory from the City of Ottawa.

In 1923 we examined 12,007 specimens. In each succeeding year there was an increase up to 1934, when the total was 56,947. The total of 56,468 for 1935 is 479 less than the 1934 total.

DECREASES FOR 1935

Diphtheria.....	924
Tuberculosis.....	17
Bact. spinal fluid.....	4
Milk.....	852
Water.....	336

INCREASES FOR 1935

Agglutinations, T.A.B. & Ab.....	176
Bact. feces.....	82
Blood cultures.....	25
Gonorrhoea.....	398
Bact. miscellaneous.....	53
Syphilis.....	607
Blood sugars.....	164
Chemical, miscellaneous.....	149

The significant figures are probably those for diphtheria and venereal disease.

For five years there has been active immunization against diphtheria, and each year the number of diphtheria swabs has decreased until those of 1935 are almost entirely precautionary routine. In 1930 diphtheria swabs were 25.7 per cent. of total number of examinations, and in 1935 they were 5.6 per cent.

In 1926, when serology of syphilis was first added to our routine procedures, the total number of serological examinations was 7,188; in 1935 it was 31,036.

In 1926, we examined 1,627 smears for gonococci; and 4,526 in 1935.

The decrease in water samples is due to the efficiency of the Ottawa Water Filtration Plant, as there was a decrease of 321 in the number of local samples. During 1935, no sample from the Ottawa mains showed contamination. In addition to the City of Ottawa, Westboro, Eastview, Rockcliffe and the Ottawa Air Station are served by these mains.

Of the 32,029 diagnostic outfits distributed, 1400 of special types were received, ready for distribution, from the Central Laboratory at Toronto.

Therapeutic and prophylactic preparations distributed from this Branch Laboratory during 1935 were:

Diphtheria Antitoxin.....	13,000,000 units
Diphtheria Schick Test Packages.....	300
Diphtheria Toxoid, sufficient for.....	9,000 persons
Tetanus Antitoxin.....	5,450,000 units
Scarlet Fever Antitoxin.....	5,800,000 units
Scarlet Fever Dick Test Packages.....	360
Scarlet Fever Toxin, sufficient for.....	1,600 persons
Anti-Meningococcus Serum.....	3,800 c.c.
Smallpox Vaccine, capillary tubes.....	9,500 tubes
Typhoid-Paratyphoid Vaccine (10 c.c. vials).....	140 vials
Pertussis Vaccine (5 c.c. vials).....	950 vials
Silver Nitrate (1 per cent. solution).....	4,250 ampoules
Rabies Vaccine: 21 day treatments.....	3
Rabies Vaccine: 14 day treatments.....	2
Insulin: 10 c.c. vials, each 200 units.....	4,138 vials
Insulin: 10 c.c. vials, each 400 units.....	7,120 vials
Insulin: 10 c.c. vials, each 800 units.....	370 vials

As we have previously pointed out, diphtheria immunization has cut down the issue of diphtheria antitoxin to one-third of the amount issued in 1930. Now there is less Toxoid itself needed, as we distributed sufficient for 17,700 persons in 1933, the peak year for immunization in Ottawa.

DIVISION OF NURSE REGISTRATION

MISS A. M. MUNN, REG. N.
Inspector of Training Schools

Total Number Registered (since 1923)	19,447
Total Number taking Provincial Examinations (1935)	1,192
Total Number Registered during 1935	1,147

Sixty-five General and six Provincial Hospitals conduct Training Schools for Nurses.

One Training School for Nurses was discontinued in 1935, making thirty-eight in all which have been discontinued since 1923.

Inspections

During the year forty-three inspections were made.

Council of Nurse Education

Nine meetings of the Council were held during 1935 for the transaction of routine business such as the appointments to the Board of Examiners, a final review of examination papers and review of failure papers following the examinations.

File for Student Nurses

On the recommendation of the Council of Nurse Education a card file for all students accepted for training was opened in the Inspector's office for the purpose of recording the name, address, educational qualifications, date of resignation, dismissal or graduation, as the case might be.

Educational Qualifications for Entry to Training Schools

From information supplied by the Superintendents of Training Schools a study of the educational preparation of student nurses was made and it was estimated that more than 40 per cent. of the hospitals conducting training schools found it necessary to accept students holding less than Pass Matriculation standing.

Realizing that many schools would be seriously handicapped by an arbitrary regulation it was recommended that three years of high school work completed (according to the regulations) be the minimum requirement for all applicants entering schools of nursing on and after September, 1936, and that the regulations, as approved by the Joint Committee of the Department of Health and Registered Nurses' Association of Ontario, be the minimum requirement after September, 1938. It was also recommended that the Department issue an educational form to be filled in by all applicants (for registration examinations) who graduate after May, 1939, and that these regulations go forward to principals of high schools as well as to all Hospital Schools of Nursing. This recommendation is at present under consideration.

Experience Available in Tuberculosis Nursing

The Superintendent of Nurses at the Toronto Hospital, Weston, advised that since the Training School in connection with this Hospital has been dis-

continued it will now be possible to admit a much larger number of affiliates than formerly. It was decided that the Superintendents of Training Schools not yet providing this experience should be sent an outline of the course offered at Weston.

It is hoped that the best possible use will be made of this valuable service.

Departmental Regulations Respecting X-Ray Examination and Tuberculin Test for Nurses in Sanatoria and Public Hospitals

In accordance with instructions from the Honourable the Minister of Health, the Superintendents of Sanatoria and Public Hospitals were circularized by the Director of the Division of Tuberculosis Prevention as follows:

The incidence of tuberculosis among nurses-in-training and graduates on duty in General Hospitals is, apparently, increasing and constitutes a real problem. A number of unfortunate experiences have resulted from failure on the part of hospital authorities to take adequate precautions.

In view of the above, it has been found necessary to introduce some measures for the control of this situation. Regulations dealing with this matter have recently been passed, a copy of which is attached.

In reference to the interpretation of X-ray films, taken in accordance with the Regulations: if such cannot be secured locally the films may be forwarded to the Division of Tuberculosis Prevention, Ontario Department of Health, where interpretation will be made and reports sent to the Superintendent of the Hospital.

Suggestions regarding the technique of the tuberculin test are also attached.

Specific instructions should be given nurses-in-training as to how to protect themselves from tuberculous infection. This instruction should be given within the first six months of training.

Every effort should be made to segregate all tuberculous patients in hospitals. Proper aseptic nursing should be instituted on all known or suspected cases of tuberculosis.

Due precautions on the part of the patients known to be suffering from tuberculosis should be insisted upon for the protection of those in attendance.

It is the unknown case of tuberculosis that constitutes the greatest danger. Every patient with any suspicion of pulmonary tuberculosis should be X-rayed. In no other way may the presence or absence of tuberculous disease in many patients be established. If a patient has sputum, it should be immediately examined at the hospital or sent to one of the Provincial Laboratories.

Your co-operation in this matter will be appreciated.

Yours truly,

G. C. BRINK, M.B.,

Inspector of Hospitals and Director,

Division of Tuberculosis Prevention.

The ordinary activities of the Nurse Registration Branch may be briefly outlined as follows:

- (a) Administrative: preparation, printing and distribution of examination papers, registration annually of candidates, file of registrants, correspondence, secretarial work re Council of Nurse Education, reports, interviews, ordering and receiving of office and examination supplies.
- (b) Supervisory:
 - (1) Living conditions for students; recreational facilities; type of teaching and supervision provided; clinical material for teaching as expressed in the daily average of patients; records—preliminary education, health examinations, age of entry, theoretical and practical instruction, hours of duty, relief and vacations.

-
- (2) The arrangement of affiliations for undergraduate nurses from Ontario Hospitals in General Hospitals; to have knowledge of the content of the course given and make an inspection to see that the agreement with respect to this course is carried out; affiliate and post graduate courses for undergraduate and graduate nurses from general hospitals; the minimum curriculum taught in all Ontario Hospital Training Schools for Nurses; the selection of suitable applicants to Ontario Hospital Schools for Nurses; the selection and recommendation of personnel for staff positions.

DIVISION OF TUBERCULOSIS PREVENTION

G. C. BRINK, M.B., Director.

In April, 1935, the Tuberculosis Section of the Division of Preventable Diseases was given the status of a separate Division under the name of the Division of Tuberculosis Prevention.

The director and medical staff were also appointed inspectors of hospitals and Sanatoria.

The establishment of this Division was brought about with the following objects in view:

(1) To endeavour to co-ordinate the various efforts in tuberculosis prevention throughout the Province.

(2) To assist the local Medical Officers of Health and local Boards of Health in the control of tuberculosis.

(3) To co-operate with sanatoria, hospitals and chest clinics regarding various problems that may arise.

(4) To control the activities of the Travelling Clinics for diseases of the lungs.

(5) To study the various phases of the tuberculosis problem.

In 1934, the last year for which the vital statistics are completed, 1,336 deaths were attributed to tuberculosis, the tuberculosis death rate being 37.5 per 100,000—the lowest on record in the Province, and the second lowest in the Dominion.

At least the following are factors influencing the decrease in the number of deaths from this disease.

(1) Greater number of patients under treatment, and segregation, in sanatoria.

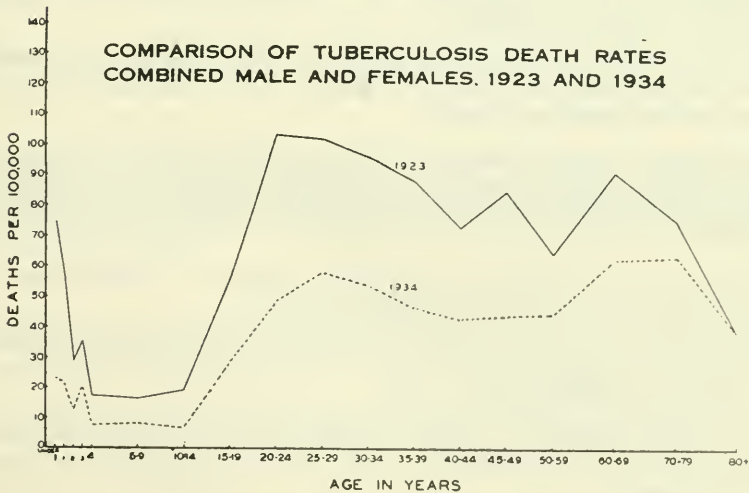
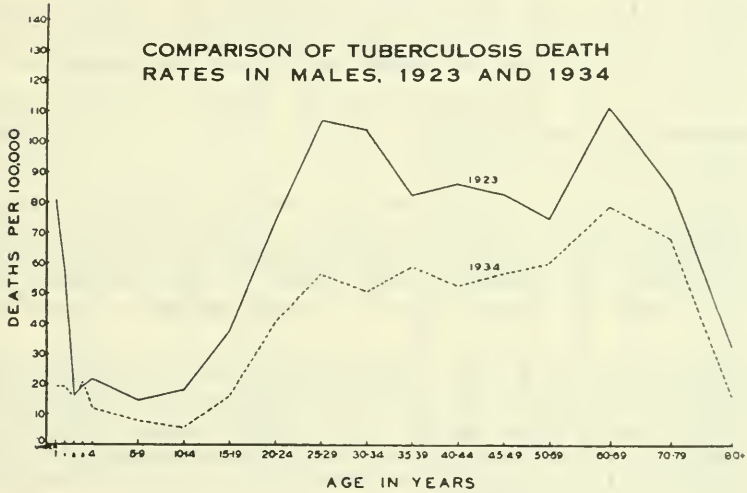
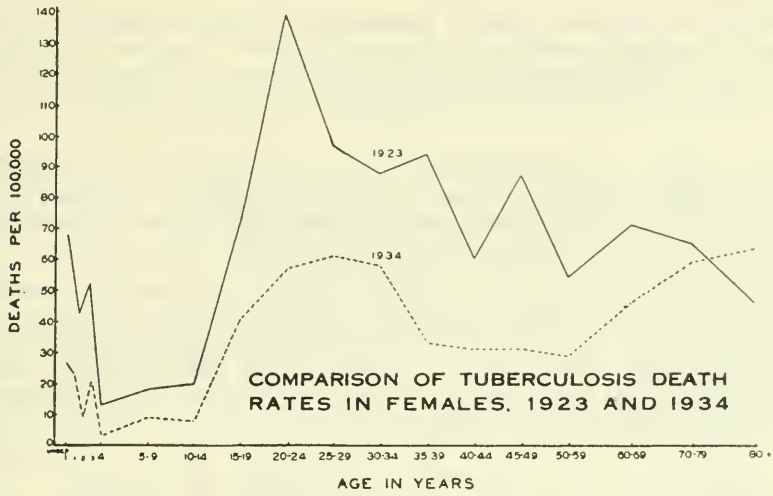
(2) Better diagnosis and treatment facilities.

(3) A greater appreciation on the part of the public as to the danger of intimate contact with tuberculosis and the need for periodic examination of those so exposed.

However, the proportion of patients diagnosed tuberculous when the disease is in the early or minimal stage is not appreciably increasing. Approximately 80 per cent. of the patients entering sanatoria for the first time have moderately or far advanced disease.

Discovery of the case in the minimal stage is synonymous with the protection of the community. This wholesale dissemination of tubercle bacilli, resulting in continued and massive doses, is, to a large extent, the result of lack of early diagnosis, treatment and education.

Delay in diagnosis and treatment is costly, especially to the municipalities concerned, because only a small percentage of patients are able to meet the prolonged maintenance cost necessary in sanatorium or hospital.



The cost of treating minimal tuberculosis is approximately one-third or less that of treating moderately advanced disease. Further, the chances of arrest or cure of the disease with ability to become self supporting are ten times as great in those discovered and efficiently treated when in the minimal stage.

Unsegregated and untreated cases of tuberculosis are the spreaders of infection and the producers of cases. Delay and apathy on the part of municipal authorities in securing treatment for their tuberculous patients is shortsighted and leads to greater expense at a future time.

Early diagnosis depends very largely on the interest of the general practitioner. Lack of notification of cases to the proper authorities, and of co-operation between practising physicians and Medical Officers of Health, makes difficult systematic examination of contacts and record-keeping regarding tuberculosis in many communities. However, a definite improvement in this regard has taken place during the last few years.

TRAVELLING CLINICS

The Central Travelling Clinic, with headquarters in Toronto, has been in operation since 1924. Since the inception of the Clinic 84 centres have been visited, 277 Clinics held, and over 25,000 people have been examined.

Surveys have been conducted among the various school age groups, as well as patients and staff in mental hospitals, bringing the total number of examinations to well over 30,000.

Much of the value of the Clinic was lost through infrequent visits, annual Clinics only being held in some thirty centres. Due to this fact, and the increased demand for visits of the Clinic, the Department in July of this year decided to increase the Travelling Clinic work. It was planned to establish two Clinics to cover the Province east of Toronto and one to serve Northern Ontario.

By the end of the year two of these Clinics were in operation; one with headquarters in Ottawa, and the other with headquarters in Belleville. The staff of each of these Clinics consists of a specially trained physician, and an X-ray technician. The Department was fortunate in securing the services of Dr. A. Powers, and Dr. G. G. Brearley, both of whom had had special training in the Royal Ottawa Sanatorium.

It is hoped that by midsummer the other Clinic will be organized and in operation with headquarters at North Bay, to serve centres as far north as Hearst and west to Sault Ste. Marie.

In order that as many contacts as possible may be referred to these Clinics, the Central Office is notified monthly of all tuberculous cases admitted to and discharged from sanatoria and general hospitals, along with the name of their family physician and the names of all contacts.

The names and addresses of all people dying of tuberculosis are also received through the Registrar-General's Division.

The provincial laboratories report the name and address of every person whose sputum has been found to contain tubercle bacilli. The name of the patient's physician is also given.

As soon as the date for a Clinic is decided upon, all the above information is sent to the family physician, along with a notification as to the date and place of the Clinic.

The following Table I is a summary of the year's work of the Central Clinic.

TABLE I.

Town 1935	Month	No. Exam.	Tbc. not a Factor	Suspicious	Other Conditions	Tuberculosis				Active	Quiesc. or Arrested	% Tbc.	Rec. for San.	New Tbc. Found
						Childhood	Min.	Mod. Adv.	Adv.					
Belleville.....	Jan.	266	210	3	12	1	14	20	6	14	27	15.4	12	9
Sudbury.....	Jan.	351	268	11	18	4	30	18	2	13	41	15.3	11	16
North Bay.....	Feb.	187	149	1	19	1	9	3	5	7	11	9.6	5	5
Kirkland Lake..	Mar.	470	391	9	24	6	20	16	4	15	31	9.5	13	14
Prescott.....	Apr.	100	70	2	5	2	10	5	6	8	15	23.0	6	5
Smith Falls.....	Apr.	140	109	4	9	0	7	7	4	6	12	12.8	6	3
Arnprior.....	May	86	62	1	7	1	11	3	1	1	15	18.6	1	1
Renfrew.....	May	70	50	2	8	0	5	3	2	3	7	14.3	3	0
Pembroke.....	May	140	112	2	5	0	12	8	1	9	12	15.0	9	7
Schrieber.....	June	51	45	0	1	0	4	1	0	0	5	9.8	1	1
Dryden.....	June	53	41	0	6	0	3	3	0	1	5	11.3	1	4
Kenora.....	June	73	53	2	4	0	6	5	3	6	8	19.2	6	6
Sioux Lookout..	June	69	50	0	3	1	11	2	2	4	12	23.2	4	3
Rainy River.....	June	68	55	1	1	1	5	5	0	1	10	16.1	1	1
Fort Frances....	June	113	97	2	3	0	4	4	3	4	7	9.7	6	6
Sault Ste. Marie	July	195	139	5	17	1	22	7	4	14	20	17.4	9	6
Picton.....	July	92	71	0	4	1	8	6	2	5	12	18.5	5	4
Palmerston.....	Sept.	107	80	0	10	1	8	6	2	6	11	15.9	4	8
Alexandria.....	Sept.	339	248	5	12	5	29	23	17	32	42	21.8	24	17
Rockland.....	Oct.	99	82	0	3	2	7	3	2	3	11	14.1	3	1
Plantagen.....	Oct.	126	91	0	3	2	17	9	4	7	25	25.4	7	6
Hawkesbury.....	Oct.	266	224	2	8	3	16	10	3	11	21	12.0	12	13
Mattawa.....	Oct.	46	32	0	3	2	4	2	3	5	6	23.9	5	4
Cornwall.....	Nov.	435	364	7	8	9	27	11	9	22	34	12.9	18	29
Shelburne.....	Nov.	31	25	0	3	0	3	0	0	1	2	9.7	0	2
Owen Sound.....	Nov.	157	129	0	6	2	13	4	3	6	16	14.0	6	2
Durham.....	Nov.	46	40	0	1	0	2	1	2	2	3	10.9	2	2
Hanover.....	Nov.	122	94	1	9	3	5	3	7	4	14	14.8	4	2
Oshawa.....	Dec.	247	193	1	25	4	13	9	2	2	26	11.3	1	6
North Bay.....	Dec.	153	124	0	8	3	9	7	2	11	10	13.7	9	7
Sturgeon Falls..	Dec.	83	72	0	3	0	4	2	2	2	6	9.6	3	2
Totals		4,781	3,770	61	248	55	338	206	103	225	477	14.68	197	192
							702			702				

Of the 4,781 cases examined 702, or 14.7 per cent. were tuberculous; 225, or 32.0 per cent. being considered active; 197, or 27.3 per cent. were not diagnosed prior to examination at the Clinic; 192, or 28.0 per cent. were recommended for sanatorium.

TABLE II
CLASSIFICATION OF CASES RECOMMENDED FOR SANATORIUM

Childhood		Minimal		Mod. Adv.		Adv.		Thickened Pleura	Cancer of Lung (differential Diag.)	Bone and Joint	Total
A.	Q.	A.	Q.	A.	Q.	A.	Q.				
1	45	1	60	8	69	5	1	1	1	192

A., Active; Q., Quiescent;

TABLE III.

Cases Showing Changes in Diagnosis Since Previous Examination.

DIAGNOSIS AT PREVIOUS CLINIC			PRESENT DIAGNOSIS											
			Total	Not a Factor	Suspect	Childhood		Minimal		Mod. Adv.		Adv.		Thickened Pleura
						Act.	Arr.	Act.	Arr.	Act.	Arr.	Act.	Arr.	
						Childhood		Minimal		Mod. Adv.		Adv.		
1	...	1	...	...	...	...	...	...	...	...	...	...	...
Thick. Pleura.	1	...	1	...	...	...	...	...	...	...	...	...	...
Pleurisy with Effusion	7	3	...	...	...	...	...	...	...	...	...	...	3
Adv.	9	...	...	...	...	...	...	...	...	2	...	7	...
Mod. Adv.	6	1	...	...	...	...	...	2	2	...	1	...	...
Minimal	12	8	...	...	...	1	...	1	1	1	...	...	...
Childhood	8	5	...	...	...	...	...	...	...	...	...	...	...
Susp.	33	23	...	...	...	...	5	1	2	...	1	...	1
Not a Factor	24	...	3	...	...	2	7	6	2	...	...	...	4
Total	158	...	...	...	...	...	...	...	...	...	...	...	...

It is noted that very few cases diagnosed as minimal cases at previous Clinics had progressed to moderately or advanced disease. In 10 cases previously diagnosed minimal disease, the disease had so far resolved or fibrosed as to be a negligible factor in the case. Only 3 of 30 moderately advanced cases had progressed to the advanced stage.

TABLE IV.

Classification of Cases not Previously Diagnosed as Tuberculous.

Childhood			Minimal			Mod. Adv.			Advanced		
Act.	Quiesc.	Arr.	Act.	Quiesc.	Arr.	Arr.	Quiesc.	Arr.	Act.	Quiesc.	Arr.
10	6	8	43	31	31	28	7	4	23	1	0
24			105			39			24		
Total, 192											

Of the 702 tuberculous cases examined, 354 had been examined at previous Clinics; 348 attended the Clinic for the first time, of these 192 were not known to be tuberculous prior to the visit of the Clinic and were classified as above.

TABLE V.

Disease in Relation to History of Contact.

Age Group	Contact	Sex	Disease	Total	
0 to 4	+	M	4	5	5
		F	1		
	-	M	0	0	
		F	0		
5 to 9	+	M	20	35	35
		F	15		
	-	M	0	0	
		F	0		
10 to 14	+	M	10	28	31
		F	18		
	-	M	0	3	
		F	3		
15 to 19	+	M	24	45	54
		F	21		
	-	M	3	9	
		F	6		
20 to 24	+	M	16	52	91
		F	36		
	-	M	15	39	
		F	24		
25 to 29	+	M	15	65	122
		F	50		
	-	M	22	57	
		F	35		
30 to 34	+	M	11	52	90
		F	41		
	-	M	13	38	
		F	25		
35 to 39	+	M	10	29	64
		F	19		
	-	M	18	35	
		F	17		
40 to 45	+	M	8	20	46
		F	12		
	-	M	16	26	
		F	10		
45 and up	+	M	23	69	142
		F	46		
	-	M	38	73	
		F	35		

Contact
+ 400 = 13.9%
- 280 = 15.3%

The above table shows the occurrence of disease in relation to age group, sex and history of contact; 400, or 13.9 per cent. of positive contacts, and 280, or 15.3 per cent. of those with no known contact were tuberculous. These percentages may be misleading but it must be remembered that practically all cases with no known contact were referred because of suspicious symptoms. It must be inferred that many open cases of tuberculosis are not recognized.

It is noted that no cases of disease occurred below the age of 10 without history of contact, and only 12 cases with history of contact, out of 367 examined in the age group 10 to 19.

In addition to the Clinics held by the Central Office, the Ottawa Centre had two Clinics in November and December at which 155 cases were examined. Of these 32 cases were tuberculous and 12 recommended for sanatorium treatment.

In reviewing the efforts for tuberculosis control in Ontario during 1935, we wish to thank the medical profession and the staffs of sanatoria and general hospitals for their generous co-operation at all times.

DIVISION OF PUBLIC HEALTH EDUCATION

MISS MARY POWER, B.A., Director

The quantity of literature distributed continues to increase from year to year, the Baby Book and Health Almanac leading in popularity; leaflets on the different communicable diseases are also very much in demand. The demand for the pamphlets on legislation is large, owing to the large number of new medical officers of health; they are also given in large quantities to be used by the undergraduates of medical courses at the three universities in Ontario.

The Twenty-First Annual Conference of the Ontario Health Officers' Association met on June 3rd, 4th and 5th, at the same time as those of The Canadian Public Health Association, the Canadian Tuberculosis Association and The Canadian Social Hygiene Council.

The meeting was held at the Royal York Hotel with a registration of 360 medical officers of health. A copy of the programme appears below. All the sessions were well attended.

The Resolutions Committee, under the chairmanship of Dr. J. W. Fraser, Medical Officer of Health, Kitchener, presented the following resolutions:

- I. "Whereas the Medical Officers of Health of Ontario here assembled regret the action of the Department of Health in discontinuing the grants for Public Health Nurses and Dental Services throughout the Province, and whereas we are of the opinion that this is a retrograde step which will impair the efficiency of public health service to a serious degree:

Be it Resolved that we strongly urge that the matter be given reconsideration by the Government. This resolution to be forwarded to the Prime Minister and the Minister of Health."

Carried unanimously.

- II. "Whereas the regulations in force at the present time in the Province of Ontario respecting tuberculosis control render difficult the isolation and hospitalization of certain open cases of this disease, and whereas this phase of the problem is of paramount importance: Be it Resolved that we request the Department of Health of Ontario to revise the regulations in such a way that medical officers of health may have more specific authority in dealing with this problem."
- Carried unanimously.
-

- III. "Whereas there is a continually increasing demand on the M. O. H.'s responsibilities, particularly with respect to the health of the growing child of both pre-school and school ages,

Whereas there is such a wide difference in salaries now paid,

Be it Resolved that suggestions be made to the Provincial Department of Health that legislation be passed setting a minimum salary for medical officers of health.

This body recommends that a minimum salary of Three Hundred Dollars per annum be paid.

Discussion resulted in a division, but the resolution was carried by a majority vote.

-
- IV. Resolved that the Annual Report of the Medical Officer of Health be for the municipal year.

That the Department of Health for Ontario revise the statistical tables for cities to conform with those in the Report of the Committee on the Annual Report of the Medical Officer of Health approved by the Vital Statistics Section of the Canadian Public Health Association. Discussion resulted in a division, but the Resolution was carried by a majority vote.

The Nominating Committee brought in a report which resulted in the election of the following executive for 1936:

President—DR. A. E. RANNEY, Medical Officer of Health, North Bay.

1st Vice-President—DR. CARL E. HILL, Medical Officer of Health, North York Township, Lansing.

2nd Vice-President—DR. W. H. BIRKS, Medical Officer of Health, Bowmanville.

Secretary—MISS M. POWER, Parliament Buildings, Toronto.

PROGRAMME

*Daylight Saving
Time*

Monday, June 3rd

- 9.00 a.m.—Registration.
- 10.00 a.m.—Ontario Health Officers' Association.
Canadian Tuberculosis Association, clinical papers (Royal York Hotel).
- 10.30 a.m.—Section Meeting, Canadian Public Health Association:
Laboratory.
Vital Statistics.
- 1.30 p.m.—Canadian Tuberculosis Association, clinical session (Toronto Hospital for Consumptives, Weston).
- 2.30 p.m.—General session, Canadian Public Health Association, Ontario Health Officers' Association and Canadian Social Hygiene Council.
- 5.00 p.m.—Executive meeting, Canadian Tuberculosis Association.
- 6.30 p.m.—Supper meeting, Vital Statistics Section, Canadian Public Health Association.
- 7.30 to 10.00 p.m.—Scientific exhibits, demonstrations and programme sponsored by the Canadian Tuberculosis Association, open to the public.
- 8.00 p.m.—Executive Council meeting, Canadian Public Health Association.
- Tuesday, June 4th*
- 9.15 a.m.—Public Health Nursing Section, Canadian Public Health Association.
- 9.30 a.m.—Section meetings, Canadian Public Health Association and Ontario Health Officers' Association:
Industrial Hygiene.
Laboratory.
Public Health Engineering.
Vital Statistics.
- 10.00 a.m.—Clinical session, Canadian Tuberculosis Association (Academy of Medicine).
- 1.00 p.m.—Luncheon meetings, Sections of Public Health Nursing and Public Health Engineering, Canadian Public Health Association.
- 2.30 p.m.—General session, Canadian Public Health Association, Ontario Health Officers' Association, Canadian Tuberculosis Association and Canadian Social Hygiene Council.

4.30 p.m.—Reception for visiting ladies.

6.30 p.m.—Round-table dinner conference, Ontario Health Officers' Association.

7.30 to 10.00 p.m.—Scientific exhibits, demonstrations and program sponsored by the Canadian Social Hygiene Council and the Toronto Health League, open to the public.

Wednesday, June 5th

9.30 a.m.—Ontario Health Officers' Association; Program of demonstrations.

Section meetings, Canadian Public Health Association:

Laboratory.

Mental Hygiene.

Social Hygiene.

Vital Statistics.

Canadian Tuberculosis Association:

Clinical session (Department of Public Health, City Hall).

1.00 p.m.—Luncheon session, Canadian Public Health Association.

Luncheon session and annual meeting, Canadian Tuberculosis Association.

2.30 p.m.—General session, Canadian Public Health Association, Ontario Health Officers' Association and Canadian Social Hygiene Council.

Canadian Tuberculosis Association, round-table discussion on the Christmas Seal campaign.

7.30 to 10.00 p.m.—Scientific exhibits.

8.00 p.m.—Annual meeting, Canadian Social Hygiene Council.

FIRST SESSION

ONTARIO HEALTH OFFICERS' ASSOCIATION

Monday, June 3rd 10.00 a.m.—Concert Hall

10.00 a.m.—Address—The Honourable J. Albert Faulkner, Minister of Health.

10.20 a.m.—Recent Health Legislation in Ontario—Dr. W. J. Bell, Deputy Minister of Health.

10.40 a.m.—Discussion.

10.50 a.m.—The Medical Officer of Health and School Health—Dr. W. H. Birks, Medical Officer of Health, Bowmanville.

11.10 a.m.—A Lesson in Disease Prevention to Junior Pupils, followed by demonstration of hand washing.

11.30 a.m.—Discussion, led by Dr. J. A. Morgan, Medical Officer of Health, North Monaghan and Smith Townships.

11.40 a.m.—How We Attained Immunization in a High Percentage of School Children in South Dumfries Township—Dr. E. J. Gordon, Medical Officer of Health, St. George. Discussion, led by Dr. C. D. Farquharson, Medical Officer of Health, Scarborough Township.

12.00 noon—Appointment of committees.

CANADIAN TUBERCULOSIS ASSOCIATION

Monday, June 3rd, 10.00 a.m.—Royal York Hotel

Chairman—Dr. J. A. Couillard, Medical Superintendent, Lake Edward Sanatorium, Quebec; President, Canadian Tuberculosis Association.

1. Title to be announced—Dr. R. J. Collins, Medical Superintendent, Saint John Tuberculosis Hospital, East Saint John, N.B.

2. Cystic Disease of the Lungs—Dr. J. D. Adamson, Medical Superintendent, St. Boniface Sanatorium, St. Vital, Manitoba.

3. The Scheme of Classification for Sanatorium Cases—Dr. C. D. Parfitt, Calydor Sanatorium, Gravenhurst, Ontario.

4. Report on the Use of B C G Vaccine in Montreal—Dr. J. A. Baudouin, Director, School of Social Hygiene, University of Montreal, Montreal, Quebec.

CANADIAN PUBLIC HEALTH ASSOCIATION

LABORATORY SECTION

Monday, June 3rd, 10.30 a.m.

Chairman—Dr. J. H. Orr, Department of Bacteriology, Queen's University, Kingston, Ontario.

1. Glare in Class Rooms—Dr. D. L. MacLean, Department of Physiological Hygiene, School of Hygiene, University of Toronto.

2. Post-mortem Findings in Encephalitis following Measles—Dr. H. A. Ansley, City Laboratories, Hamilton General Hospital, Hamilton, Ontario.
3. The Role of Non-faecal Bacteria in Water supplied to Creameries—Mr. Donald B. Shutt, B.S.A., Department of Bacteriology, Ontario Agricultural College, Guelph.
4. A New Use for the Smith Fermentation Tube (with demonstration)—Dr. Norman MacL. Harris, Chief, Laboratory of Hygiene, Department of Pensions and National Health, Ottawa.
5. Reports of Committees.

VITAL STATISTICS SECTION

Monday, June 3rd, 10.30 a.m.

1. Chairman's Address—Mr. T. E. Ashton, Statistician, Department of Public Health, City of Toronto.
2. Mortality from Respiratory Diseases in Ontario, 1880-1931—Miss Mary Ross, M.A., Ph.D., School of Hygiene, University of Toronto.
3. Title to be announced—Dr. Eugene Gagnon, Superintendent, Division of Vital Statistics, Department of Health, City of Montreal.
4. Fourth Report of the Committee on Non-resident Births and Deaths—Mr. T. E. Ashton.
5. Identification of Tularemia in Nova Scotia—Dr. H. G. Grant and Dr. A. L. McLean, Department of Preventive Medicine, Dalhousie University, Halifax, N.S.

SECOND SESSION

GENERAL MEETING OF THE CANADIAN PUBLIC HEALTH ASSOCIATION, THE ONTARIO
HEALTH OFFICERS' ASSOCIATION AND THE CANADIAN SOCIAL HYGIENE COUNCIL

Monday, June 3rd, 2.30 p.m.—Concert Hall

Chairman—Dr. F. W. Jackson, Deputy Minister of Health and Public Welfare, Winnipeg, and President of the Canadian Public Health Association.

1. Address of Welcome—The Honourable J. Albert Faulkner, Minister of Health, Ontario.
2. Presidential Address—Dr. F. W. Jackson.
Conferring of honorary life membership in the Canadian Public Health Association.
3. Address—Surgeon General Cumming, United States Public Health Service, Washington, D.C.
4. Title to be announced—Dr. C. L. Scamman, Director, Division of Public Health, The Commonwealth Fund, New York, N.Y.

Appointment of Committees on Nominations and Resolutions.

CANADIAN TUBERCULOSIS ASSOCIATION

Monday, June 3rd, 1.30 p.m.—Clinical Session, Toronto Hospital for Consumptives, Weston.

In Operating Theatre;

- 1.30 p.m.—Upper Posterior Thoracoplasty—Dr. N. S. Shenstone.
2.00 p.m.—Spinal Fusion—Dr. R. I. Harris.
4.00 to 5.00 p.m.—The Operating Suite will be open for inspection.

In Lecture Room

- 2.00 p.m.—Criteria used in the Selection of Cases for Thoracoplasty—Dr. W. J. Dobbie.
2.40 p.m.—Tuberculosis of the Kidney—Dr. J. C. McClelland.
3.00 p.m.—Results of Operative Procedures, Cases and Statistics.
Bone and Joint Cases—Dr. R. I. Harris and Dr. H. S. Coulthard.
3.30 p.m.—Thoracoplasty Cases—Dr. M. J. McHugh and Dr. L. W. Thompson.
4.00 p.m.—Anaesthesia in Cases of Tuberculosis—Dr. C. H. Robson.
4.30 p.m.—The Pre- and Post-Operative Management of Cases of Thoracoplasty—Dr. Dr. L. W. Thompson.

5.00 p.m.—High Tea will be served in the Nurses' Residence.
(It is suggested that the members of the Executive who have to be at the Royal York Hotel for a meeting at 5.00 p.m. leave at 4.30 and that any of the others who care to do so should remain for the tea at 5.00 p.m.)

Monday, June 3rd, 5.00 p.m.—Executive Meeting—Royal York Hotel

THIRD SESSION

CANADIAN PUBLIC HEALTH ASSOCIATION

VITAL STATISTICS SECTION

Monday, June 3rd, 6.30 p.m.—Supper Meeting

Chairman—Mr. T. E. Ashton, Statistician, Department of Public Health, City of Toronto, Scope of Improvement in Canadian Stillbirth Statistics—Mr. E. S. Macphail, Late Chief, Division of Census and Vital Statistics, Dominion Bureau of Statistics, Ottawa.
Round-table discussion, including presentation of the Report of the Committee on the Certification of Causes of Death.

EXECUTIVE COUNCIL, CANADIAN PUBLIC HEALTH ASSOCIATION

Monday, June 3rd, 8.00 p.m.

Reception of Reports.

CANADIAN TUBERCULOSIS ASSOCIATION

Monday, June 3rd, 7.30 to 10.00 p.m.

7.30 p.m.—Scientific and commercial exhibits open to the public.

Demonstrations.

8.15 p.m.—Official opening of the exhibits.

Address, "Modern Medicine's Promise to Abolish Tuberculosis"—Dr. H. E. Kleinschmidt, Director of Health Education, National Tuberculosis Association, New York.

9.15 p.m.—Demonstrations in exhibit section.

FOURTH SESSION

ONTARIO HEALTH OFFICERS' ASSOCIATION

Tuesday, June 4th, 9.30 a.m.

In order to allow the Medical Officers of Health to participate in the programmes of the various sections of the Canadian Public Health Association on this morning, no special schedule for the Ontario Health Officers' Association has been arranged.

LUNCHEON SESSIONS

CANADIAN PUBLIC HEALTH ASSOCIATION

SECTIONS OF PUBLIC HEALTH NURSING AND PUBLIC HEALTH ENGINEERING

Tuesday, June 4th, 1.00 p.m.

Public Health Nursing Section—Chairman, Miss Elizabeth L. Smellie, C.B.E., Chief Superintendent for Canada, Victorian Order of Nurses, Ottawa.

Speakers—To be announced.

Public Health Engineering Section—Chairman, Mr. M. Pequegnat, Superintendent of Waterworks, Kitchener, Ontario.

Speaker—To be announced.

FIFTH SESSION

GENERAL MEETING OF THE CANADIAN PUBLIC HEALTH ASSOCIATION, THE ONTARIO HEALTH OFFICERS' ASSOCIATION, THE CANADIAN TUBERCULOSIS ASSOCIATION AND THE CANADIAN SOCIAL HYGIENE COUNCIL

Tuesday, June 4th, 2.30 p.m.

Chairman—Dr. Ward Woolner, Ayr, Ontario; President of the Ontario Health Officers' Association.

1. Presidential Address—Dr. Woolner.

2. A Review of the Present Anti-tuberculosis Programme in Ontario—Dr. D. A. Crombie, Medical Superintendent, Byron Sanatorium, London.
3. A Suggested Programme for Anti-tuberculosis Work in Ontario—Dr. W. J. Dobbie, Medical Superintendent, Toronto Hospital for Consumptives, Weston.

4.30 p.m.—Reception for visiting ladies.

SIXTH SESSION

ONTARIO HEALTH OFFICERS' ASSOCIATION

Tuesday, June 4th, 6.30 p.m.—Roof Garden

Dinner and round-table discussion.

EVENING SESSION

CANADIAN SOCIAL HYGIENE COUNCIL AND TORONTO HEALTH LEAGUE

Tuesday, June 4th, 7.30 to 10.00 p.m.

- 7.30 p.m.—Scientific and commercial exhibits open to the public.
Demonstrations.
- 8.15 p.m.—Programme.
- 9.15 p.m.—Demonstration in exhibit section.

SEVENTH SESSION

ONTARIO HEALTH OFFICERS' ASSOCIATION

Wednesday, June 5th, 9.30 a.m.—Concert Hall

Programme of Clinical Demonstrations:

- 9.30 a.m.—1. Sanitary Engineering:
(a) Rural water supplies.
(b) Chlorine tests on water supplies.
Discussion.
- 10.00 a.m.—2. Public Health Nursing:
Demonstration of a home visit to a tuberculous case by the public health nurse.
Discussion.
- 10.30 a.m.—3. Laboratory Services:
(a) Laboratory services available for the diagnosis of enteric fevers—Dr. A. L. MacNabb, Director, Division of Laboratories, Ontario Department of Health (15 minutes).
(b) Isolation of tubercle bacilli—Dr. A. L. MacNabb (5 minutes).
(c) Demonstration of Neufeldt method of pneumococcus typing—Dr. W. B. McClure, Division of Laboratories, Ontario Department of Health (5 minutes).
- 11.00 a.m.—4. Industrial Hygiene:
Evaluation of Health Hazards from Dusts and Fumes.
Discussion.
- 11.30 a.m.—5. Preventable Diseases:
Undulant fever.
Scarlet fever.
Whooping cough.
Discussion.
Election of officers.

CANADIAN TUBERCULOSIS ASSOCIATION

Wednesday, June 5th, 9.30 a.m.—City Hall

Demonstration of Toronto's methods of tuberculosis control—Dr. G. P. Jackson, Medical Officer of Health, Toronto, and Associates.

CANADIAN PUBLIC HEALTH ASSOCIATION
LABORATORY SECTION

Wednesday, June 5th, 9.30 a.m.

- Chairman—Dr. W. J. Deadman, Director of City Laboratories, Hamilton General Hospital, Hamilton, Ontario.
1. Chemical Fractions of the Tubercle Bacillus as Antigen in Complement Fixation—Mr. B. G. Gardiner, M.A., Department of Bacteriology, Queen's University, Kingston, Ontario.
 2. The Destruction of Pure Cultures of the Escherichia Aerobacter Group in Milk Pasteurization—Mr. V. E. Graham, B.S.A., Assistant Professor of Dairying, University of Saskatchewan, Saskatoon.
 3. Antigenic Qualities of Vaccinia and Smallpox Viruses—Dr. F. O. Wishart, Connaught Laboratories, University of Toronto.
 4. Irradiated Milk—Dr. E. W. McHenry, Department of Physiological Hygiene, University of Toronto.
 5. Title to be announced—Dr. Chas. A. Mitchell, Animal Diseases Research Institute, Hull, Quebec.
 6. Bacteriological Food Infections—Dr. J. Wylie, Department of Preventive Medicine, Queen's University, Kingston.

MENTAL HYGIENE SECTION

Wednesday, June 5th, 9.30 a.m.

- Chairman—Dr. B. T. McGhie, Deputy Minister of Hospitals, Ontario Department of Health, Toronto.
1. Mental Hygiene Aspects of the Nursing Department of the Toronto Psychiatric Hospital—Miss E. R. Dick, Reg.N., Director of Nursing, Toronto Psychiatric Hospital.
 2. Some Preventive Aspects of Mental Hygiene—Dr. E. P. Lewis, Director, Out-patient Department, Toronto Psychiatric Hospital.
 3. Problem Children, Their Parents and Teachers—Dr. C. G. Stogdill, Director, Division of Mental Hygiene, Department of Public Health, City of Toronto.
- Election of officers.

SOCIAL HYGIENE SECTION

Wednesday, June 5th, 9.30 a.m.

- Chairman—Dr. Gordon Bates, General Director, Canadian Social Hygiene Council, Toronto.
1. The Venereal Disease Problem—Dr. A. S. Parney, Department of Pensions and National Health, Ottawa.
 2. Health Insurance Plans in Canada—Dr. M. R. Bow, Deputy Minister of Health for Alberta, Edmonton.
 3. Periodic Health Examination from the Practitioner's Standpoint—Dr. H. M. Harrison, Canadian Medical Institute, Toronto.
 4. Public Health Education and National Health—Dr. Gordon Bates, General Director, Canadian Social Hygiene Council, Toronto.
- Election of officers.

VITAL STATISTICS SECTION

Wednesday, June 5th, 9.30 a.m.

- Chairman—Mr. T. E. Ashton, Statistician, Department of Public Health, City of Toronto.
1. Occurrence of Diphtheria in Persons subsequent to Immunization—Dr. R. D. Defries and Miss Mary A. Ross, M.A., Ph.D., University of Toronto; and Dr. J. E. Laxton, Department of Public Health, City of Toronto.
 2. Parasitology and its relation to Public Health in Canada—Dr. Thomas Cameron, Director, Institute of Parasitology, McGill University, Macdonald College, Quebec.
 3. Communicable Disease Control as administered by the Department of Pensions and National Health—Dr. C. P. Brown, Chief, Division of Quarantine, Department of Pensions and National Health, Ottawa.
 4. Cardiovascular-Renal Conditions as a Problem in Public Health—Dr. H. C. Cruikshank, Medical Director, Manufacturers Life Insurance Company, Toronto.
 5. Title to be announced—Dr. Wm. Warwick, Chief Medical Officer and Registrar-General for New Brunswick, Fredericton.
- Election of officers.

EIGHTH SESSION

CANADIAN TUBERCULOSIS ASSOCIATION

Wednesday, June 5th, 1 p.m.—Luncheon and annual meeting.

The annual research awards will be presented at this meeting.

CANADIAN PUBLIC HEALTH ASSOCIATION

Wednesday, June 5th, 1 p.m.—Luncheon meeting.

Speaker—Dr. E. L. Bishop, State Commissioner of Health for Tennessee, Nashville.

NINTH SESSION

GENERAL MEETING OF THE CANADIAN PUBLIC HEALTH ASSOCIATION, THE ONTARIO HEALTH OFFICERS' ASSOCIATION AND THE CANADIAN SOCIAL HYGIENE COUNCIL

Wednesday, June 5th, 2.30 p.m.

Chairman—Dr. F. W. Jackson, Deputy Minister of Health and Public Welfare, Manitoba, President, Canadian Public Health Association.

1. Useful Accessories in the Public Health Field—Miss Elizabeth L. Smellie, C.B.E., Chief Superintendent for Canada, Victorian Order of Nurses, Ottawa.
2. Recent Advances in the Treatment of Pernicious Anaemia—Dr. R. F. Farquharson, Assistant Professor of Therapeutics and Head of the Department, and Assistant Professor of Medicine, University of Toronto.
3. Some Problems in Poliomyelitis—Dr. James Craigie, Connaught Laboratories and School of Hygiene, University of Toronto.
4. Causes and Control of Tastes and Odors in Public Water Supplies—Mr. N. J. Howard, Director, Filtration Plant Laboratory, Department of Public Health, Toronto.
5. Milk Control—Report of Committee, Canadian Public Health Association—Dr. W. J. Bell, Deputy Minister of Health, Ontario.
6. The New Canadian Death Certificate—Dr. R. D. Defries, School of Hygiene and Connaught Laboratories, University of Toronto.

CANADIAN TUBERCULOSIS ASSOCIATION

Wednesday, June 5th, 2.30 p.m.—Royal York Hotel

Round-table discussion on the Christmas Seal Sale.

TENTH SESSION

CANADIAN SOCIAL HYGIENE COUNCIL

Wednesday, June 5th, 8.15 p.m.—Annual Meeting

Chairman—The Honourable Mr. Justice Riddell, Toronto, President.

Annual Report of the General Secretary.

Reports of Standing Committees.

Election of officers.

CANADIAN PUBLIC HEALTH ASSOCIATION

INDUSTRIAL HYGIENE SECTION

Tuesday, June 4th, 9.30 a.m.

Chairman—Dr. F. M. R. Bulmer, Division of Industrial Hygiene, Ontario Department of Health, Toronto.

1. Early Treatment in Industrial Accidents—Dr. E. C. Janes, Hamilton, Ontario.
2. Workmen's Compensation and Accidents—Mr. T. N. Dean, M.A., F.S.S., Statistician, Ontario Workmen's Compensation Board, Toronto.
3. Industrial Dermatoses—Dr. E. J. Trow, Assistant Professor in charge of Dermatology, University of Toronto.
4. The Problem of Housing for the Low Paid Industrial Worker—Speaker to be announced. Election of officers.

LABORATORY SECTION

Tuesday, June 4th, 9.30 a.m.

Chairman—Dr. J. H. Orr, Queen's University, Kingston; Vice-chairman, Laboratory Section.

Symposium on Immunization Procedures:

(a) Diphtheria:

- (i) Preparation of Diphtheria Toxoids—Mr. M. D. Orr, B.A., Connaught Laboratories, University of Toronto.
- (ii) Fundamental Considerations in Immunization—Dr. N. E. McKinnon, Connaught Laboratories, University of Toronto.

- (b) Scarlet Fever:
 - (i) Present Status of Scarlet Fever Immunization—Dr. Frieda H. Fraser, Connaught Laboratories, University of Toronto.
 - (ii) Immunization against Scarlet Fever in an Urban Municipality—Dr. Gordon Berry, Oshawa.
- (c) Antityphoid Vaccination—Dr. M. H. Brown, Connaught Laboratories, University of Toronto.
- (d) Insulin in Non-Diabetic Conditions—Dr. C. H. Best, Professor of Physiology, University of Toronto.

PUBLIC HEALTH ENGINEERING SECTION

Tuesday, June 4th, 9.30 a.m.

1. Chairman's Address—Mr. M. Pequegnat, Superintendent of Waterworks, Kitchener, Ontario.
 2. Mineral Water Supplies in Ontario—Speaker to be announced.
 3. Travel Habits of Odors—Mr. J. Van Benschoten, Toronto.
 4. Swimming Pool Construction—Speaker to be announced.
 5. Dining Car Sanitation—Mr. G. H. Ferguson, Chief Sanitary Engineer, Department of Pensions and National Health, Ottawa.
- Election of officers.

PUBLIC HEALTH NURSING SECTION

Tuesday, June 4th, 9.15 a.m.

Chairman—Miss Elizabeth L. Smellie, C.B.E., Chief Superintendent for Canada, Victorian Order of Nurses, Ottawa.

Symposium, Essential Features of a Health Program;

1. Provincial:
 - (a) The Health Officer—Dr. M. R. Bow, Deputy Minister of Health for Alberta, Edmonton.
 - (b) The Educationist—Miss Anna E. Wells, Reg.N., Health Education Service, Manitoba Department of Health and Public Welfare, Winnipeg.
2. Municipal:
 - (a) The Health Officer—Dr. Emerson Bull, Medical Officer of Health, Etobicoke Township, Ontario.
 - (b) Director of Nursing—Miss Nora Moore, Reg.N., Director, Division of Public Health Nursing, Department of Public Health, City of Toronto.
3. Non-Official:
 - (a) Medical Director—Dr. G. J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, Ottawa.
 - (b) Supervisor of Nursing—Miss Dorothy Mickleborough, Reg.N., Supervisor for Ontario, Victorian Order of Nurses, Ottawa.
4. As Viewed by:
 - (a) The Public:
 - (i) Chairman, Board of Health—W. Ross Strike, Esq., Chairman, Board of Health, Bowmanville, Ontario.
 - (ii) Citizen—Mrs. Leonard Carpenter, Blind River, Ontario.
 - (b) A Practising Physician—Dr. S. J. Forrest, Toronto.
5. Chairman's Remarks.
6. Summary of papers—Dr. T. C. Routley, Secretary, Canadian Medical Association, Toronto.

Reports of Committees:

- (a) Nominations.
- (b) Resolutions.

VITAL STATISTICS SECTION

Tuesday, June 4th, 9.30 a.m.

Chairman—Mr. T. E. Ashton, Statistician, Department of Public Health, City of Toronto.

1. Distribution of Enteric Diseases in Ontario—Dr. R. P. Hardman, Division of Preventable Diseases, Ontario Department of Health, Toronto.
2. Report of the Committee on the Annual Report of the Medical Officer of Health—Dr. D. V. Currey, Medical Officer of Health, St. Catharines, Ontario.
3. The Problem of Accidental Deaths—Dr. A. Hardisty Sellers, School of Hygiene, University of Toronto.
4. Title to be announced—Dr. A. R. Foley, Epidemiologist, Provincial Bureau of Health, Quebec.
5. Measles Prevention—Dr. K. F. Brandon, School of Hygiene, University of Toronto.

CANADIAN TUBERCULOSIS ASSOCIATION

Tuesday, June 4th, 10.00 a.m.—Clinical session, Academy of Medicine, 13 Queen's Park

10.00 a.m.—Pneumothorax in the Treatment of Pneumonia—Dr. Geo. W. Cragg.

10.30 a.m.—Pathology of Childhood Tuberculosis—Dr. I. H. Erb.

11.00 a.m.—Clinical Aspect—Dr. H. C. Parsons.

12.00 noon—Inspection of Exhibits in Academy.

HEALTH FILMS

Health Films have been shown in the following centres, upon requests from Medical Officers of Health and other health workers throughout the Province.

DATE	CENTRE	WHERE SHOWN	AUSPICES	ATTENDANCE	
				Adults	Children
Jan. 11.....	Hamilton.....	Health Centre.....	Mrs. A. Haygarth Supt.	250	.....
Jan. 16.....	Thorold.....	Church Schoolroom.....	M.O.H., St. Catharines.....	100	.....
Jan. 17,18,19.	Kingston.....	Schools.....	M.O.H., Dr. S. J. Keyes.....	50	700
Feb. 4,5.....	Belleville.....	Victoria School.....	Board of Education.....	50	1,000
Feb. 13, 15.....	Belleville.....	Victoria School.....	Board of Education.....	50	1,030
Feb. 18,19,20.	Toronto.....	King Edward Hotel.....	Hairdressers' and Barbers' Convention.....	200	.....
Feb. 22.....	Toronto.....	Parliament Bldgs.....	Dept'l Staff (Labs.).....	8	.....
Feb. 25.....	Toronto.....	Parliament Bldgs.....	Dept'l Staff (Hosps.).....	1	.....
Feb. 25.....	Ridgeway.....	High School.....	M.O.H., Dr. G. R. Stewart.....	175	.....
Feb. 26.....	Toronto.....	Upper Canada College.....	Mr. McCullough.....	10	100
Feb. 28.....	Toronto.....	Academy of Medicine.....	Dr. G. C. Brink.....	200	.....
Mar. 12.....	Toronto.....	Upper Canada College.....	Mr. McCullough.....	75	.....
Mar. 18.....	Stratford.....	Y.M.C.A.....	Dr. R. S. Murray.....	200	.....
Mar. 19, 20.....	Toronto.....	Upper Canada College.....	Mr. McCullough.....	50	.....
Mar. 27.....	Bowmanville.....	Trinity Church.....	P.H.N., Miss Graham.....	250	.....
Mar. 28.....	Guelph.....	Reformatory.....	Dr. Heaslip (Dept.).....	100	.....
Apr. 2.....	Toronto.....	Upper Canada College.....	Mr. McCullough.....	75	.....
Apr. 3.....	Toronto.....	Central Y.M.C.A.....	Dr. G. Bates.....	100	.....
Apr. 8.....	Mimico.....	United Church.....	Dr. Fenton.....	150	.....
Apr. 9.....	Toronto.....	Upper Canada College.....	Mr. McCullough.....	150	.....
Apr. 10.....	Toronto.....	97 St. George St.....	Dr. Margaret Patterson.....	50	.....
Apr. 10.....	Islington.....	Mr. Gordon's House.....	Knights of Round Table.....	100	.....
Apr. 16.....	Toronto.....	St. Joseph's Hospital (Training School).....	Miss A. M. Riordan.....	50	.....
Apr. 26.....	Arnprior.....	Theatre.....	M.O.H. Dr. J. H. Box.....	100	250
Apr. 29.....	Toronto.....	General Hospital.....	Dr. G. Bates.....	75	.....
May 3.....	Bowmanville.....	Theatre.....	P.H.N., Miss Graham.....	.....	200
May 27.....	Kirkfield.....	Town Hall.....	M.O.H., Dr. E. J. Anderson.....	34	37
May 28,29,30.	Kirkfield.....	8 Country Schools.....	M.O.H., Dr. E. J. Anderson.....	130	10
June 18.....	Islington.....	Adam Beck School.....	Knights of Round Table.....	150	25
July 19.....	Toronto.....	Summer Course in Health Teaching.....	Dr. J. T. Phair.....	75	.....
Aug. 6.....	Toronto.....	Summer Course in Health Teaching.....	Dr. J. T. Phair.....	75	.....
Sept. 13.....	Sioux Lookout.....	Theatre.....	Prov. Sanitary Inspector.....	20	55
Sept. 24.....	Kirkland Lake.....	School.....	P.H.N., Miss H. Atkinson.....	25	150
Oct. 11,12.....	Pembroke.....	O'Brien Theatre.....	School Nurse, Mrs. Wallace.....	799	635
Oct. 14.....	Stirling.....	Public School.....	Twp. M.O.H. Dr. E. A. Carleton.....	.....	200
Oct. 15.....	Ivanhoe.....	Women's Institute.....	Twp. M.O.H., Dr. E. A. Carleton.....	24	1
Oct. 21.....	Brechin.....	Town Hall.....	M.O.H., Dr. Rynard.....	200	150
Nov. 2.....	St. Catharines.....	Public Schools.....	M.O.H. Dr. Currey.....	.....	500
Nov. 15.....	Toronto.....	Parliament Bldgs.....	Cancer Clinic.....	.....	.....
Dec. 1.....	Toronto.....	Ukrainian Club.....	Dr. Andrachuck.....	400	200

Health Exhibits were shown in the following centres:

DATE	CENTRE	WHERE SHOWN	AUSPICES
June 3,4,5,.....	Toronto.....	Royal York Hotel.....	O.H.O.A.
Aug. 28.....	London (Western Fair).....	Memorial Hospital.....	Miss M. Turville
Sept. 17.....	Mount Forest.....	Fall Fair.....	M.O.H., Dr. Perry
Sept. 1.....	Palmerston.....	Fall Fair.....	M.O.H., Dr. Riddell
Oct. 15-18.....	Caledonia.....	Farm.....	International Plowing Match

BUDGETS SUPPLIED FOR USE IN LOCAL HEALTH EDUCATION ACTIVITIES

From January 1st to December 31st, 61 budgets of material were forwarded to various agencies in connection with Health Education, as follows:

Medical Officers of Health, 4; Public Health Nurses, 36; Provincial Health Nurses, 7; Women's Institutes, 4; Miscellaneous, 9; Plowing Match, 1.

SCHOOL HEALTH SECTION

Service To Teachers

The service which the Division gives to teachers in Ontario elementary schools is listed by the School Year, the period covered being from September, 1934, to the end of June, 1935.

To inspectors, teachers selected by inspectors for special demonstration work, and the teachers who took the Summer Course in Health Teaching, a total of 1,244 budgets of free material was sent, each teacher being sent material suitable for the particular grade. To teachers who specially requested service, and specified the grade or gave a definite topic, we forwarded 252 parcels containing materials, etc., on loan.

Training Schools for Teachers

(1) To instructors of Normal Training Schools, sample budgets were sent upon request of the Director of Professional Training, Department of Education.

(2) The Demonstration of Health Teaching in Normal School, Ottawa, where 250 students were registered, required 5,500 pieces of literature.

SUMMER COURSE IN HEALTH TEACHING

The Summer Course in 1935 had a registration of 85 teachers. Preparation and distribution of the material was done by the Division, also the collection and filing of material for reference during the course. This is a most important feature, and gives the students an opportunity of perusing bound books and current literature indicative of new trends in teaching health in the class room.

SCHOOL NURSES

Sample sets of material were sent to 65 nurses in connection with their health work in the schools.

LIBRARY

The report of the Library of the Ontario Department of Health for the year 1935 is as follows:

On December 31st, 1935, the assets of the Library were:

Books.....	2,201	}	4,128
Bound Journals.....	1,099		
Unbound Journals.....	878		
	4,178		
Discards.....	50		
	4,128		
Bound Reports.....	479	}	1,970
Unbound Reports.....	1,491		
Pamphlets Catalogued.....	1,030	}	2,930
Pamphlets not Catalogued.....	1,900		
Total.....			9,028

The Library subscribed to 81 journals and received 6 journals through complimentary subscriptions, and during the year some 50 volumes of French and German Journals were transferred to the Library at the School of Hygiene, University of Toronto.

The Library service consisted of reference, bibliographical work and loans for the immediate staff, circulation of Journals to the Branch Laboratories and reference and loans to Branch Laboratories, District Nurses, Sanitary Inspectors and Ontario Hospitals. During the year special sections on Mental Diseases, Mental Hygiene, Psychology, including Child Psychology, and Occupational Therapy were started and it is hoped these sections will prove a source of information for those interested in these specialized subjects.

At the request of the Deputy Minister, a survey of the library in each Ontario Hospital was undertaken in November and December. Visits were made to the Ontario Hospitals (12 in number) and the books listed. The hospital libraries were found to contain a total of 2,463 volumes, distributed as follows:

Brockville.....	233	Orillia.....	127
Cobourg.....	124	Penetang.....	55
Hamilton.....	362	Toronto.....	143
Kingston.....	170	Whitby.....	356
London.....	458	Woodstock.....	106
New Toronto.....	72	Psychiatric.....	257

In December a Library Committee, consisting of the Deputy Minister of Health, Chief Medical Officer of Health, Director Hospitals' Division, Director Public Health Education, Accountant and Librarian, was formed and held its first meeting in December, 1935. This committee reviews and recommends the purchase of all literature for the Department Library and Hospital Libraries, and also decides on Library procedure.

The number of calls on the Library was not kept for the year 1935 but will be included in the 1936 report.

It is the aim of the Library staff to be of as much service to the Department as possible, and in view of this, the staff welcomes all requests for information.

STATISTICAL SERVICE OF THE DIVISION

Many requests from Departmental Divisions and from Doctors, Women's Institutes and various other organizations for statistical information have been received and cared for during the past year. This includes not only the required figures but graphs showing the trend of health conditions in different sections of the Province. In detail the work covered was as follows:

The Industrial Hygiene Division was supplied with nine tables and graphs on cancer, showing the increase in cancer in men and women over forty-five years of age for a period of four years, paying special attention to certain organs and groups of organs. Some work was done on Industrial Diseases with a view to comparing health trends in different industrial groups.

The Child Hygiene Division requested the following:

Comparison of general Cancer death rates with Cancer death rates for men and women over forty-five years of age. Graphs were attached.

A thyroid study covering a number of years and special sections of the Province gave some interesting information as to the prevalence of this disease in various areas.

A card index of deaths under one year of age and of live births in Peterborough City was prepared for a survey held in that city. Puerperal deaths occurring during a five year period, up to and including the year 1935, were included in the above.

Large tables giving deaths of children under one year of age in the Province of Ontario by months, classified as rural and urban by counties, together with rates per 1,000 live births gave information of interest and value.

Maternal death rates and graphs together with infant mortality and tuberculosis death rates with graphs were sent to Women's Institutes.

The Tuberculosis Division requested statistics on Essex County residents re-allocated deaths from 1931-1934. This was for the purpose of deciding whether it was advisable to hold a Clinic in that area. Various other sections of the Province were dealt with in like manner for the same reason. Resident death rates and average death rates for three years were compiled for the Eastern Nursing Unit.

Dr. Holbrook, Medical Superintendent of the Mountain Sanatorium of Hamilton, requested information on T.B. death rates covering a period from 1910 to 1933 to be used in connection with a lecture to be given at Belleville on the Value of a Sanatorium to a Community.

In the spring of 1935, a T. B. study, which is still in progress, was undertaken in order to obtain information along many lines, especially in regard to a true rural T.B. death rate. To accomplish this, centres with a population of 1000 and over were considered urban, while the balance of the county was designated as rural. Original T.B. death certificates were copied for the years 1930 to 1934; thirty-three counties have been cared for to date. Re-allocation as to place of occurrence and place of residence was then done. When completed this study will give valuable information which cannot be obtained at the present.

Statistics comparing highest causes of death by sex and age for a period of years were used in various ways, also tables giving information regarding puerperal deaths.

Highest causes of death by sex and age were prepared for the five largest cities of the Province as well as for certain areas.

REPORT OF THE SOLICITOR
K. G. GRAY, M.D.

During the year the office of solicitor to the Department of Health was established.

The duties of the solicitor include:

- (a) Drafting of proposed legislative changes, either in the Statutes or Regulations, in the field of health legislation:
- (b) Information to other Departments of the Government with regard to Acts administered by the Department of Health:
- (c) Information to the various divisions of the Department of Health on questions of legal interpretation:
- (d) Advice to external organizations, such as Ontario Hospitals, Public Hospitals, Tuberculosis Sanatoria, local boards of health, medical officers of health, on legal matters within the scope of the Department.

The legislation passed by the Legislative Assembly at the Annual Session held in 1935, includes the following:

The Mental Hospitals Act, 1935, chap. 39.

The Burial of War Veterans Act, 1935, chap. 6.

The Public Hospitals Act, 1931, chap. 78, was amended as follows:

Section 2, clause (i) was amended by 1935, chap. 66, section 15;

Section 21 (2) was repealed by 1935, chap. 6, section 3;

Section 34 (1) (a) was amended by 1935, chap. 66, section 15;

Section 40a was amended by 1935, chap. 66, section 15.

The Sanatoria for Consumptives Act, 1931, chap. 78, was amended as follows:

Section 40 (2) was repealed by 1935, chap. 6, section 4.

The Private Hospitals Act, 1931, chap. 77, was amended as follows:

Section 11 (1) (d) was enacted by 1935, chap. 66, section 14;

Section 26a was enacted by 1935, chap. 66, section 14;

The Psychiatric Hospitals Act, R.S.O. 1927, chap. 354, was amended as follows:

Section 1, clause (b) was amended by 1935, chap. 39, section 109;

Section 9, (3) and (4) was amended by 1935, chap. 39, section 109;

Section 9a was enacted by 1935, chap. 57, section 2;

Section 13 (1) (a) was amended by 1935, chap. 39, section 109;

Section 14 (2) was amended by 1935, chap. 39, section 109.

The following regulations were approved by the Lieutenant-Governor in Council:

Pursuant to *The Private Hospitals Act, 1931* chap. 77, section 2 (h), June 5, 1935.

Pursuant to *The Mental Hospitals Act, 1935* chap. 39, section 104, August 8, 1935.

Pursuant to *The Mental Hospitals Act, 1935* chap. 39, section 6, November 21, 1935.

Pursuant to *The Mental Hospitals Act, 1935* chap. 39, June 26, 1935.

Pursuant to *The Public Health Act, R.S.O., 1927* chap. 262, section 6 (a), July 9, 1935

Pursuant to *The Venereal Diseases Prevention Act, R.S.O. 1927*, chap. 264, section 12, February 5, 1935.

Pursuant to *The Venereal Diseases Prevention Act, R.S.O. 1927*, chap. 264, section (a) subsection 2 (c), April 24, 1935.

Orders-in-Council:

May 1st, 1935, rescinding Order-in-Council December 23rd, 1930, *re* Grants for Public Dental Services.

May 1st, 1935, amending Regulations respecting Medical and Dental Inspection of Schools.

May 15th, 1935, debarring certain Nurses from registration.

June 5th, 1935, rescinding certain regulations under *The Public Health Act* approved June 9th, 1931 *re* Control of Tuberculosis.

February 15th, 1935, to discontinue the Chairmen of County Cemetery Commissions.

November 14th, 1935, Special Warrant for Dental Grants.

March 2nd, 1935, Amendments to Regulations, *The Registration of Nurses Act*.

Copy of an Order-in-Council approved by the Honourable, the Lieutenant-Governor, dated the 1st day of May, 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the Order-in-Council approved by the Honourable, the Lieutenant-Governor on the twenty-third day of December, 1930, respecting grants for Public Dental Services, be rescinded as and from the date hereof.

Certified,

C. F. BULMER,

Clerk, Executive Council.

Copy of an Order-in-Council approved by the Honourable, the Lieutenant-Governor, dated the 1st day of May, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the Regulations respecting Medical and Dental Inspection of Public and Separate Schools (1928) be amended by deleting subsections (5) and (6) and (7) of Section 11 thereof:

The Committee further advise that the Order-in-Council dated the 27th day of April, A.D., 1933, amending subsection (5) of section 11 of the said Regulations, be rescinded.

Certified,

C. F. BULMER,

Clerk, Executive Council.

Copy of an Order-in-Council, approved by the Honourable, the Lieutenant-Governor, dated the 15th day of May, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that nurses who have taken their training in a school of nursing in the United States, approved by the Advisory Council on Nurse Education for Ontario, but are debarred from registration on account of the citizenship laws of the United States, be permitted to sit for the examination in Ontario to qualify for registration in this Province.

This regulation shall not apply to students who commence training in a hospital in the United States subsequent to September 1st, 1935.

Certified,

C. F. BULMER,
Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant Governor, dated the 5th day of June, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the Order-in-Council, dated the 25th day of May, A.D., 1933, reading as follows:

"Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the Regulations for Control of Tuberculosis, being part of the Regulations for the Control of Communicable Diseases, made under authority of *The Public Health Act*, (R.S.O. 1927, Chapter 262) and approved by Order-in-Council on the 9th day of June, 1931, be amended by adding the following clause:

(13) Where a sanatorium undertakes extra-mural work for investigation connected with tuberculosis, the locating, bringing in for examination and, if necessary, the treatment of tuberculous contacts or early cases of tuberculosis, and in connection with that service employs one or more public health nurses, a grant will be awarded the sanatorium by the Department of Health, amounting to \$400.00 per annum for the first nurse and \$100.00 per annum for each additional nurse engaged in this service."

be rescinded, effective from April 1st, 1935.

Certified,

C. F. BULMER,
Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant Governor, dated the 15th day of February, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the services of the Chairmen of County Cemetery Commissions, as enumerated below, be discontinued as and from the date hereof:

NAME	ADDRESS	COUNTY
Adam W. Little.....	Teeswater.....	Bruce
Arthur B. Davis.....	Dunrobin.....	Carleton
H. S. Rutledge.....	Orangeville.....	Dufferin
A. C. Eagleson.....	Cold Springs.....	Durham and Northumberland

NAME	ADDRESS	COUNTY
Matthew Shannon.....	Kingston Township.....	Frontenac
John Yule.....	Hagersville.....	Haldimand
Samuel Kirk.....	Georgetown.....	Halton
M. J. Wilson.....	Chatham.....	Kent
James E. Wallis.....	Alvinston.....	Lambton
Judge J. H. Scott.....	Perth.....	Lanark
S. D. Wagar.....	Enterprise.....	Lennox and Addington
James L. Robson.....	London, R. R. No. 2.....	Middlesex
David Gilbertson.....	Simcoe.....	Norfolk
Judge Ruddy.....	Whitby.....	Ontario
James Pullin.....	Woodstock.....	Oxford
Hugh Richmond.....	Listowel.....	Perth
George F. Ross.....	Norwood, R. R. No. 1.....	Peterboro
S. H. Simpson.....	Picton.....	Prince Edward
Mahlon Bailey.....	Winchester.....	Stormont, Dundas and Glen- garry
Fred Hancock.....	545 St. Germaine Ave., Toronto, 12.....	York
John Colombe.....	46 Shanley St., Kitchener.....	Waterloo
John L. Carter.....	Fergus.....	Wellington

Certified,

C. F. BULMER,

Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 15th day of February, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the services of the Chairmen of the Cemetery Commissions in the Judicial Districts, as enumerated below, be discontinued as and from the date hereof:

NAME	ADDRESS	DISTRICT
Jos. S. Gill.....	Sudbury.....	Sudbury
Archdeacon Woodall.....	Porquis Junction.....	Cochrane
Rev. Father A. J. Labonte.....	Fort Frances.....	Rainy River
F. Duncan Roberts.....	Port Arthur.....	Thunder Bay

Certified,

C. F. BULMER,

Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 14th day of November, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that, pursuant to the provisions of Clause (b) subsection 1, of Section 13 of *The Audit Act*, Chap. 25, R.S.O. 1927, a Special Warrant for the sum of Forty-Five Dollars and eighty-six cents (\$45.86) be issued in favour of the Honourable, the Provincial Treasurer, to be placed by him to a special account against which cheques may be issued to pay accounts in connection with dental grants, there being no legislative provision for the same expenditure, and the same being urgent and necessary for the public good.

Certified,

C. F. BULMER,

Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 2nd day of March, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that, pursuant to the provisions of *The Registration of Nurses Act, 1922*, the attached amendments to the Regulations be approved.

The Amendments are for the purpose of increasing the membership of The Council of Nurse Education from seven to nine, and to add an officer of the Department of Education and the Director of Nurses' Registration as members.

Certified,

C. F. BULMER,
Clerk, Executive Council.

Section 13 of the Rules and Regulations relating to registration of nurses is repealed and the following substituted therefor:

Council of Nurse Education

13. There shall be appointed a Council of Nurse Education, composed of not less than seven or more than nine members. Three of such members shall be nurses who are connected in a teaching capacity with a Training School for Nurses and who may be recommended by The Registered Nurses Association of Ontario. Of the remaining members, one shall be an officer of the Department of Education, one an Inspector of Public Hospitals who is a Physician, one an Inspector of Training Schools, one a Physician. In the event of there being a Director of Nurses' Registration, this officer shall be a member.

Section 15 of the Rules and Regulations relating to registration of nurses is repealed and the following substituted therefor:

Term of Office:

15. The Inspector of Public Hospitals, Director of Nurses' Registration, Inspector of Training Schools, shall be members of the Council of Nurse Education, *ex officio*. The other members of the Council shall be appointed for periods as follows:

- (a) One nurse for three years;
- (b) One nurse for two years;
- (c) One nurse for one year;
- (d) The other member or members for periods to insure that not more than one of them retires each year.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 24th day of April, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advises that Regulation (V) respecting treatment of venereal disease in clinics and by private physicians, Section (a) subsection 2 (c) of the Regulations of the Department of Health respecting Venereal Diseases, be amended by changing the figure (50c.) amended by Order-in-Council dated the 7th day of February, 1933, to (35c.) to (25c.);

So that the said Section (A) subsection 2 (c) shall now read:

“Twenty-five cents (25c.) for each out-patient treatment for gonorrhoea and twenty-five cents (25c.) for each out-patient treatment for syphilis. (No more than one treatment per day will be paid for.) A physician shall be present while each treatment is being given.”

Certified,

C. F. BULMER,
Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 5th day of February, A.D., 1936.

WHEREAS according to the provisions of section 12 of *The Venereal Diseases Prevention Act*, R.S.O. 1927, chapter 264, the Department with the approval of the Lieutenant-Governor in Council may, out of any moneys appropriated by the Legislature for the purposes of the Department provide for the payment of certain expenses:

AND WHEREAS the Legislature has appropriated certain moneys for the purposes of the Department for the fiscal year ending March 31st, 1936:

THEREFORE the Minister recommends that your Honour approve of the payment by the Department out of the said moneys appropriated by the Legislature of a part of any expenses which have been paid by any municipality pursuant to the provisions of section 13 of the said Act, and that the Department pay to every such municipality a part of such expenses which shall be in proportion to the total expenses paid by all municipalities.

The Committee of Council concur in the recommendation of the Honourable, the Minister of Health, and advise that the same be acted on.

Certified,

C. F. BULMER,
Clerk, Executive Council.

Copy of an Order-in-Council approved by the Right Honourable, the Administrator of the Government of the Province of Ontario, dated the 26th day of June, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that, pursuant to the provisions of Section 6 of *The Mental Hospitals Act*, 1935, the attached Regulations and forms used by the Hospitals Division of the Department of Health, be approved by your Honour.

Certified,

C. F. BULMER,
Clerk, Executive Council.

DEPARTMENT OF HEALTH
REGULATIONS RESPECTING X-RAY EXAMINATION AND
TUBERCULIN TEST FOR NURSES IN SANATORIA
AND PUBLIC HOSPITALS

Pursuant to the *Public Health Act*, R.S.O. 1927, Chap. 262,

Section 6, Clause A.

Copy of an Order-in-Council, approved by The Right Honourable, the Administrator of the Government of the Province of Ontario, dated the 9th day of July, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that, pursuant to the provisions of Clause A of Section 6 of *The Public Health Act*, R.S.O., 1927, Chap. 262, the attached Regulations issued by the Division of Tuberculosis Prevention, Department of Health, be approved by Your Honour.

Certified,

C. F. BULMER,
Clerk, Executive Council

DEPARTMENT OF HEALTH FOR ONTARIO

Regulations Respecting X-Ray Examination and Tuberculin Test for Nurses
in Sanatoria and Public Hospitals

Pursuant to the *Public Health Act*, R.S.O. 1927, Chap. 262, Section 6, Clause A.

1. These Regulations shall apply to any hospital under *The Public Hospitals Act, 1931*, and to any Sanatorium under *The Sanatorium for Consumptives Act, 1931*.

2. For the purpose of these Regulations any nurse shall be deemed to be employed in any hospital or sanatorium where such nurse is engaged as a nurse on probation, nurse-in-training, or graduate nurse employed by the hospital or sanatorium.

3. The tuberculin test referred to in these Regulations shall be carried out in a manner approved by the Division of Tuberculosis Prevention, Department of Health.

4. (1) Every nurse now, or hereafter, employed in any hospital or sanatorium shall receive a tuberculin test within thirty days after entering the employ of such hospital or sanatorium.

(2) Every such nurse who is deemed to have a positive tuberculin reaction shall receive an X-Ray examination of the lungs within thirty days after the result of the tuberculin test is determined.

(3) Every such nurse who is deemed to have a negative tuberculin reaction shall receive an additional tuberculin test within one year from the date of the first test, and shall receive an additional test within one year from the date of each such test where the result of the test is negative.

(4) Every nurse referred to in Clause (3) who is deemed on any subsequent test to have a positive tuberculin reaction shall receive an X-Ray examination of the lungs within thirty days after the result of such positive reaction is determined.

5. Every nurse giving a positive tuberculin reaction now or hereafter, employed in any hospital or sanatorium shall receive an X-Ray examination of the lungs at least once every year so long as she continues in such employment.

6. No nurse-in-training shall be detailed to care for a patient known or suspected of having tuberculosis until she has received instruction as to the necessary technique to protect herself against infection.

7. It shall be the duty of the Superintendent, or other person in charge, of every hospital and sanatorium to enforce the provisions of these Regulations.

8. It shall be the duty of any physician who believes or suspects that any person is suffering from tuberculosis and that such person has been admitted as a patient in a hospital to notify the Superintendent forthwith that such patient is, or is believed to be, suffering from tuberculosis.

9. (1) It shall be the duty of the Superintendent, or other person in charge, of every hospital and sanatorium to keep a record of every tuberculin test and every X-Ray examination of the lungs in the case of every nurse employed in such hospital and sanatorium.

(2) These records shall be available for inspection at any time by any officer authorized by the Deputy Minister of Hospitals.

REGULATIONS PASSED PURSUANT TO THE MENTAL HOSPITALS ACT, 1935

Approved by the Lieutenant-Governor in Council

APPLICATION TO INSTITUTIONS

1. The following institutions shall be hospitals and hospitals schools established under *The Mental Hospital Act, 1935*, and shall be subject to the provisions of the said Act and these regulations.

The Ontario Hospital, Brockville,
The Ontario Hospital, Cobourg,
The Ontario Hospital, Hamilton,
The Ontario Hospital, Kingston,
The Ontario Hospital, London,
The Ontario Hospital, New Toronto,
The Ontario Hospital School, Orillia,
The Ontario Hospital, Penetanguishene,
The Ontario Hospital, Toronto
The Ontario Hospital, Woodstock,
The Ontario Hospital, Whitby.

ADMISSION

2. The Deputy Minister and the Superintendent of any institution in awarding admission to patients shall not be bound to consider the applications in the order in which they are received, and they shall be at liberty to grant priority to those cases which are, in their opinion, in most urgent need of hospital care and attention.

TREATMENT

3. Subject to the direction of the Deputy Minister, the superintendent of an institution shall be the sole judge of the accommodation, care and treatment to be provided for any patient and he shall have authority to move a patient from one ward to another in the hospital and to determine the ward in which any patient shall be treated.

CLASSES OF PATIENTS IN INSTITUTIONS

4. Ontario Hospitals shall admit mentally ill, mentally defective, epileptic and habituate patients.

5. Hospital schools shall admit only mentally defective patients, and such other classes of patients as the Deputy Minister shall authorize.

6. The Ontario Hospital, Woodstock, shall admit only patients suffering or suspected to be suffering from epilepsy.

7. Every examination unit and every approved home shall admit only the same class or classes of patient as the hospital or hospital school with which it is connected or of which it forms a part.

8. The superintendent shall have the authority to transfer any patient who has been admitted to an hospital or hospital school to an examination unit for a period not to exceed thirty days, provided that the Deputy Minister may extend the period for an additional sixty days, and at the end of such period the patient shall be returned to the hospital or hospital school.

PROBATION

9. Subject to the provisions of Regulation number 11, any patient who has been released from an institution on probation according to the provisions of section 37 of *The Mental Hospitals Act, 1935*, and who has not returned or who has not been returned to the institution within six months from such release on probation shall be discharged.

10. If within six months from his release on probation the patient's mental condition is such that his confinement in an institution is necessary, such patient may be returned to the institution by the person to whom he was released on probation or on the prescribed warrant of the superintendent or Deputy Minister.

11. If within six months of the release on probation of any patient the superintendent receives a request from the person or persons to whom the patient was released on probation that the probation period be extended, the superintendent may arrange for an examination of the patient by a physician who is an officer of the Department and if the examining physician reports that an extension of the probation period is advisable, the superintendent shall have authority to extend the probation period for a further period not exceeding six months.

MAINTENANCE

12. The minimum rate for which a patient or his estate, or the person liable for his maintenance, shall be liable in the general wards of any institution shall be \$7.00 per week, and in cases where the patient's condition requires special care and treatment such further charges may be made as the superin-

tendent may determine. Such rate shall not include clothing and the cost of clothing shall be an additional charge upon the patient, or his estate, or the person liable for maintenance.

13. In any institution having private or semi-private wards the rate for which a patient, or his estate, or the person liable for his maintenance, shall be liable shall be determined in each case by the superintendent and the rate shall be based on the accommodation, care and treatment provided for the patient.

14. When the maintenance of a patient occupying a private or semi-private ward is one quarter in arrears and remains unpaid, the superintendent may transfer such patient to a general ward, and in such case he shall notify the surety of the person liable for such maintenance of such course and the amount due and owing.

15. When a patient has been discharged from an institution and admission is again applied for or awarded on behalf of such patient, the superintendent shall, where possible, obtain renewal of the bond for maintenance or a new bond.

16. Nothing in these regulations shall in any wise be construed to relieve any person or persons or property liable for the maintenance of any patient from such liability, nor shall the execution of any bond or agreement for the payment of maintenance have any such effect, or in any wise interfere with or prevent any other remedies for the recovery of moneys owing for the maintenance of a patient at the full rate of maintenance.

APPROVED HOMES

17. The Department shall have authority to pay an amount not exceeding \$4.50 per week for the maintenance of any patient in an approved home, provided that in any case where the patient or his estate is able or the person liable for maintenance is able and willing to pay a larger amount, the Department shall have authority to pay such amount as the needs of the case may require.

18. Where a patient is in an approved home, the patient or his estate or the person liable for maintenance shall be liable for the amount mentioned in clause 17, an additional charge of \$1.00 per week which the Department shall have authority to charge for his supervision, and the cost of his clothing.

LABOUR FOR PATIENTS

19. Every hospital and hospital school shall be provided with requisite means for carrying on beneficial work by the patient, and the advantages of such work shall be deemed to be a part of the treatment when prescribed for a patient under the direction of the superintendent.

FORMS

20. The forms in the schedule to these regulations shall be sufficient in the cases thereby respectively provided for, and where no forms are prescribed, new ones may be framed to meet the circumstances of the case, conforming as nearly as may be to those set out in the said schedule, being made short and concise, in the mode indicated therein.

REGULATION AND FORM NUMBERS

21. Regulation and form numbers are for reference purposes only, and do not form part of the regulations, and the Deputy Minister from time to time

may rearrange and renumber all regulations and forms heretofore and hereafter published, and insert therein the correct references thereto, and publish the same in pamphlet form.

STEWARD

22. Under the direction of the Superintendent, the Steward shall be responsible for:

- (a) proper maintenance of all books of accounts, statistics and records relating to the business and financial administration of the institution;
- (b) the preparation of requisitions to the Department for all materials, supplies and services required at the institution; the purchase under the direction of the Department of such materials and supplies as may be authorized;
- (c) the preparation of statements of account, reports, returns and other data and information as may be necessary; maintenance of proper records and inventories of Departmental property, and of all transactions relating thereto; the safe custody of and accounting for personal effects which are the property of patients in the institution and where such effects remain in the actual custody of the Steward;
- (d) the supervision and control of expenditures in connection with the institution in relation to such amounts as may be appropriated by the Legislative Assembly for that purpose and as may be directed by the Deputy Minister;
- (e) the maintenance of such institutional staff records as the superintendent may require;
- (f) the supervision of all stores, materials and supplies and the inventory and accounting for same;
- (g) the collection of and accounting for all purchases for the maintenance of paying patients in the institution;
- (h) the collection of and accounting for all casual revenue; the disbursement of and accounting for any sums received on account of patients' pin money; the disbursement and accounting of moneys received from the Provincial Treasurer in respect of salaries, accounts and other accountable trust moneys advanced to him;
- (i) such other duties in relation to the financial business and affairs of the institution as may be assigned to him by the Deputy Minister or the Superintendent.

INDEX TO REGULATIONS

	Regulation Number
ADMISSION	
Order of.....	2
Priority of.....	2
APPLICATION	
To institutions.....	1
APPROVED HOME	
Classes of patients to be admitted to.....	7
Maintenance in charge for.....	17
Maintenance in liability for.....	18
EXAMINATION UNIT	
Classes of patients to be admitted to.....	7, 8
Transfer to, from hospital or hospital school.....	8
FORMS	20
HOSPITAL	
Classes of patients to be admitted to.....	4
HOSPITAL SCHOOL	
Classes of patients to be admitted to.....	5
INSTITUTIONS	
To which Act and regulations apply.....	1
LABOUR FOR PATIENT	19
MAINTENANCE	
Bond for, renewal of.....	15
In private ward.....	13, 14
Liability for, not affected by regulations.....	16
Rate to be charged for.....	12, 13
NUMBERS	
Of forms and regulations.....	21
ONTARIO HOSPITAL, WOODSTOCK	
To admit only epileptics.....	6
PATIENT	
Classes of, in institutions.....	4 to 7
Epileptic	
may be admitted to hospital.....	4
may be admitted to Ontario Hospital, Woodstock.....	6
Habituate	
may be admitted to hospital.....	4
Location of, in institution.....	3
Mentally defective	
may be admitted to hospital school.....	5
may be admitted to hospital.....	4
Mentally ill	
may be admitted to hospital.....	4
PROBATION	
Discharge from.....	9
Extension of.....	11
Return to institution from.....	10
STEWARD	
Duties of.....	22
TREATMENT	
Superintendent to be judge of.....	3

SCHEDULE TO REGULATIONS

FORMS

INDEX TO FORMS

	Form Numbers
AFFIDAVIT	
Verifying petition.....	22
BOND FOR MAINTENANCE.....	30
CERTIFICATE	
For approved home.....	19
For examination unit.....	28
Of magistrate.....	10
Of physician for admission to examination unit.....	29
Of physician for epileptic.....	26
Of physician for habitue.....	25
Of physician for mental defective.....	3
Of physician for mentally ill patient.....	2
EPILEPTIC PATIENT	
Certificate of physician for.....	26
History form for.....	27
Voluntary application of.....	1
FINANCIAL STATEMENT.....	6
HABITUE	
Petition with respect to.....	21
Physician's certificate for.....	25
Voluntary application of.....	20
HISTORY	
Form for epileptic.....	27
Form to be used in magistrate's inquiry.....	9
Mentally defective patient's.....	5
Mentally ill patient's.....	4
MENTAL HEALTH CLINIC	
Magistrate's order for examination by.....	32
MENTALLY DEFECTIVE PATIENT	
History form for.....	5
Physician's certificate for.....	3
MENTALLY ILL PATIENT	
History form for.....	4
Physician's certificate for.....	2
Voluntary application of.....	1
NOTICE OF APPOINTMENT.....	23
NOTICE OF MAINTENANCE DUE.....	31
PETITION	
With respect to habitue.....	21
PROBATION BOND.....	17
VOLUNTARY	
Application of habitue.....	20
Application for mentally ill or epileptic patient.....	1
WARRANT	
For apprehension.....	7
Of Deputy Minister for committal.....	14
Of Deputy Minister for habitue.....	24
Of Deputy Minister for removal to hospital or hospital school.....	11
Of Deputy Minister for transfer.....	12
Of Lieutenant-Governor for committal.....	13
Of Lieutenant-Governor for discharge.....	15
Of magistrate for custody pending inquiry.....	8
Of remand by magistrate.....	16
To retake probationary patient.....	18

FORMS

FORM No. 1

VOLUNTARY APPLICATION

(MENTALLY ILL OR EPILEPTIC)

(Referred to in Sections 20 and 59)

I, of the of in the County of being mentally ill (*or* epileptic) request the Superintendent of the Ontario Hospital at to admit me as a Voluntary Patient; and I pledge myself to give at least five full days' notice in writing to the said Superintendent of my intention to leave the said Ontario Hospital; and I further pledge myself to submit to the rules and regulations of the said Hospital now in force or which may hereinafter be enacted and to carry out or assist in carrying out all the directions which the said Superintendent may give for my treatment, and also to conduct myself in such a manner as not to be guilty of any conduct prejudicial to the good order and discipline of the said Hospital.

Signed this day of A.D., 19..... at
in the County of

Witness:

.....
(Applicant)

The above named has been examined by me (*or* is well known to me) and I am of opinion that he is mentally ill (*or* epileptic) and that he is neither a person suffering from mental illness or infirmity due to old age or from incurable disease for which general hospital or other institutional care is required nor a mental defective, and that he is a reasonably hopeful subject for treatment with a view to effecting a cure of h...malady.

Date A.D., 19.....

.....
(A legally qualified medical practitioner)

Address

FORM No. 2

PHYSICIAN'S CERTIFICATE FOR ADMISSION OF MENTALLY ILL PATIENT

(Referred to in Section 21)

I, the undersigned... a legally qualified medical practitioner, residing and practising at... in the County of... hereby certify that I, on the... day of... A.D., 19... at... in the County of... separately from any other medical practitioner, personally examined... of... Residence Occupation

and after making due enquiry into all facts in connection with the case of the said... necessary to be enquired into in order to enable me to form a satisfactory opinion, I certify that the said... is mentally ill, and is a proper person to be confined in an Ontario Hospital, and that I have formed this opinion upon the following grounds, namely:

1. Facts indicating mental illness observed by myself:

- APPEARANCE.
CONDUCT.
CONVERSATION

2. Other facts (if any) indicating mental illness; communicated to me by others: (State also from whom received)

Signed this... day of... A.D., 19... at... in the County of...

Witness: } Signature of Examining Practitioner.

Note: The physician should read instructions on back.

THE MENTAL HOSPITALS ACT, 1935

13. (1) Application for the admission of any person as a patient to an institution shall be made either verbally or in writing to the Deputy Minister or to a superintendent and no person shall be admitted to an institution until a direction has been issued by the Deputy Minister or a superintendent or other person in charge of an institution, and no person may present himself or be sent for admission to an institution until notice is received from the Deputy Minister or a superintendent that accommodation in an institution is available for such person.

(2) Where a direction and notice have been issued under subsection 1, the person named therein shall present himself or be taken to the institution named therein and shall be admitted to such institution in accordance with the provisions of such direction and notice.

14. (1) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulations with respect to any person shall be made, issued, given or signed by any medical practitioner who is by blood or marriage closely related to or connected with any other medical practitioner who makes, issues, gives or signs a certificate or form with respect to the same person.

(2) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulations to be made, issued, given or signed by a medical practitioner respecting any person shall be made, issued, given or signed by a medical practitioner who is by blood or marriage closely related to or connected with such person.

21. (1) Certificated patients shall be admitted to an institution only upon the prescribed certificates of two medical practitioners, and in every case the history record and financial statement in the prescribed form, shall accompany such certificate or certificates.

22. Every certificate shall be completed within seven days of the examination referred to therein and shall be forwarded within fourteen days of such examination to the Department or to the superintendent of the institution in the district where the patient resides, together with all other material required by this Act and the regulations.

23. Subject to the provisions of section 13, the certificate or certificates, when accompanied by the forms mentioned in subsection 1 of section 21, shall be sufficient authority to any person to convey the patient to the institution and to the authorities thereof to detain him therein, or to the authorities of any other institution to which the patient may have been or may be removed by the order of the Deputy Minister to detain him in such institution as long as he continues to be mentally ill or mentally defective.

FORM No. 3

PHYSICIAN'S CERTIFICATE FOR ADMISSION OF MENTALLY DEFECTIVE PATIENT

(Referred to in Section 21)

I, the undersigned... a legally qualified medical practitioner, residing and practising at... in the County of... hereby certify that I, on the... day of... A.D., 19... at... in the County of... separately from any other medical practitioner, personally examined... of... Residence Occupation

and after making due enquiry into all facts in connection with the case of the said... necessary to be enquired into in order to enable me to form a satisfactory opinion, I certify that the said... is mentally defective, and is a proper person to be confined in an Ontario Hospital or Hospital School, and that I have formed this opinion upon the following grounds, namely:

1. Facts indicating mental deficiency observed by myself:

- APPEARANCE. CONDUCT. CONVERSATION.

2. Other facts (if any) indicating mental deficiency; communicated to me by others: (State also from whom received).

Signed this... day of... A.D., 19... at... in the County of...

Witness: } Signature of Examining Practitioner.

Note: The physician should read instructions on back.

THE MENTAL HOSPITALS ACT, 1935

13. (1) Application for the admission of any person as a patient to an institution shall be made either verbally or in writing to the Deputy Minister or to a superintendent and no person shall be admitted to an institution until a direction has been issued by the Deputy Minister or a superintendent or other person in charge of an institution, and no person may present himself or be sent for admission to an institution until notice is received from the Deputy Minister or a superintendent that accommodation in an institution is available for such person.

(2) Where a direction and notice have been issued under subsection 1, the person named therein shall present himself or be taken to the institution named therein and shall be admitted to such institution in accordance with the provisions of such direction and notice.

14. (1) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulations with respect to any person shall be made, issued, given or signed by any medical practitioner who is by blood or marriage closely related to or connected with any other medical practitioner who makes, issues, gives or signs a certificate or form with respect to the same person.

(2) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulations to be made, issued, given or signed by a medical practitioner respecting any person shall be made, issued, given or signed by a medical practitioner who is by blood or marriage closely related to or connected with such person.

21. (1) Certificated patients shall be admitted to an institution only upon the prescribed certificates of two medical practitioners, and in every case the history record and financial statement in the prescribed form, shall accompany such certificate or certificates.

22. Every certificate shall be completed within seven days of the examination referred to therein and shall be forwarded within fourteen days of such examination to the Department or to the superintendent of the institution in the district where the patient resides, together with all other material required by this Act and the regulations.

23. Subject to the provisions of section 13, the certificate or certificates, when accompanied by the forms mentioned in subsection 1 of section 21, shall be sufficient authority to any person to convey the patient to the institution and to the authorities thereof to detain him therein, or to the authorities of any other institution to which the patient may have been or may be removed by the order of the Deputy Minister to detain him in such institution as long as he continues to be mentally ill or mentally defective.

FORM No. 4

MENTALLY ILL PATIENT'S HISTORY

(Referred to in Section 21)

1. Patient's full name
2. Residence
(Street and Number or Lot and Concession) (Municipality)
(County or District)
3. Post Office Address
4. Length of Residence in Municipality
5. Place of previous residence
6. Sex
7. Age (last birthday)
8. Date of Birth
9. Place of Birth
10. Racial Origin
11. Religious Denomination
12. Occupation
13. Single, Married, Widowed, Divorced
14. If not a Canadian by birth or naturalization, state date of last entry to Canada, also port of entry
15. Father's name and birthplace
16. Mother's maiden name and birthplace
17. If either parent is dead, state age at death and cause of death
18. No. brothers living Ages State of health
No. brothers dead Ages Cause of death
No. sisters living Ages State of health
No. sisters dead Ages Cause of death
19. No. children living Ages State of health
No. children dead Ages Cause of death
20. If any relatives (parents, grandparents, uncles, aunts, cousins, brothers, sisters) have suffered from mental disease, epilepsy, alcoholism, marked eccentricity, mental deficiency, criminality, hysteria, neurasthenia, other nervous disease or suicidal mania, give details as to names, relationship to patient, the forms of mental disturbances and where such individuals were treated.
21. Describe any abnormalities at birth, and any diseases, injuries or surgical operations during patient's childhood.
22. Describe any diseases (except nervous or mental), injuries or surgical operations since childhood, with age of occurrence.
23. State age at which patient commenced school, discontinued school, and class or grade attained.
24. Describe any mental peculiarities, or any nervous or mental diseases prior to the present illness. State age of occurrence and whether treated in a mental hospital or not.
25. To what extent has patient used alcohol or narcotic drugs?
26. What factor or factors appear to have caused the present illness?
27. Describe the development of the present illness under the following heads:
(a) time of onset:
(b) first of symptoms:

FORM No. 4—*Continued*

- (c) physical changes (including neurological):
 (d) memory changes:
 (e) disorders of conduct (peculiar acts, violence, suicidal attempts, etc.):
 (f) emotional states (depression, suspicion, apathy, etc.):
 (g) hallucinations (peculiar sensations, "voices," visions, etc.):
 (h) delusions (ideas of persecution, grandeur, self-accusation, etc.):
 (i) any other symptoms noted:
28. Name of person or persons who have supplied the foregoing information and their relationship to patient.
29. Names and addresses of two legally qualified physicians who will certify to the mental illness of the patient.
30. How is patient to be maintained at the hospital? (By private means or as a municipal charge.)
31. Name, relationship to patient, and post office address of person who will act as correspondent.
32. Telegraphic address of correspondent.
33. Telephone exchange and number of correspondent.

Witness.....
 Signature of Physician.

Date.....
 Address.

(Space below for use of Hospital Authorities)

Application No.

Registered No.

Application received

Case Book No.

Admission awarded

Correspondence Book No.

Date and time admitted

Provisional diagnosis

Admitted by

Confirmed diagnosis

Probation granted

Returned from probation

Discharge granted

Date of death

Condition on discharge

Cause of death

FORM No. 5

MENTALLY DEFECTIVE PATIENT'S HISTORY

(Referred to in Section 21)

1. Name (in full of proposed patient).....	
2. (a) Age (b) Date and year of birth.....	
3. Place of birth (County, Municipality)..... If not born in Canada, state date of arrival and port or point of entry, steamship line or railway by which entered Canada.....	
4. National extraction (English, Irish, Scotch, etc.).....	
5. County and Municipality in which now residing. Living at home or in an institution? (If in an Institution, give particulars) If not born in Ontario, how long a resident of Ontario?.....	
6. (a) Sex..... (b) Religious Denomination.....	
7. Marital State (Married or Single)..... (Number and Ages of Children, if any)	
8. Give reasons for desiring admission of proposed patient to this Institution.....	
9. FAMILY HISTORY:	
(a) Paternal Grandparents—Name, living or dead, occupation, age (present or at death)	
(b) Maternal Grandparents—Name, living or dead, occupation, age (present or at death)	
(c) FATHER:	
Name.....	
Age.....	
If dead, give cause and age at death.....	
Where born.....	
Occupation.....	
State of mental and physical health.....	
Temperate or otherwise (alcohol or drugs)	

FORM No. 5—*Continued*

(d) MOTHER: MAIDEN NAME..... Age..... If dead, give cause and age at death..... Where born..... Occupation before marriage..... State of physical and mental health..... Temperate or otherwise (alcohol or drugs)	
(e) Are Father and Mother blood relations?	
(f) Ages of Father and Mother at marriage.....	
(g) SIBLINGS: Specify children, living or dead, in order of birth, giving name, age, school grade reached, present occupation, or age at and cause of death.....	
(h) What physical defects or malformations have brothers, sisters or other relatives?.....	
(i) Have any of the brothers, sisters, uncles, aunts, or other relatives been mentally ill, mentally defective, neurotic or eccentric? Give particulars.....	
10. PERSONAL AND DEVELOPMENT HISTORY: (a) Was patient born at full term?..... (b) Was birth natural, or were instruments used?..... (c) Was there injury at birth?..... (d) Was labour prolonged, difficult or unusual? (e) Was patient bottle or breast fed?..... (f) Describe any difficulties in feeding during first two years..... (g) Age at beginning to talk..... (h) Describe any speech defect now present... (i) Age first teeth appeared..... (j) Difficulties in teething (convulsions, etc.) (k) Age at beginning to walk..... (l) Is present gait firm, awkward or shuffling?	
11. SCHOOL HISTORY: (a) At what age did patient start to school?... (b) State age and grade reached on leaving school..... (c) Give reasons for leaving school..... (d) If never attended school, give reasons..... (e) Has patient had an Auxiliary Class train- ing? Where? How long?..... (f) Can patient read and write?.....	

FORM NO. 5—Continued

12. ECONOMIC HISTORY:

- (a) Has patient ever earned wages?.....
- (b) If so, state where, type of work, length of time employed and reasons for leaving.....
- (c) If patient has not earned wages, can he (she) run errands, obey simple commands, and do simple household tasks? Give details.....

13. SOCIAL HISTORY:

- (a) What are patient's interests and amusements?.....
- (b) Describe companions in terms of age and sex?.....
- (c) If easily teased, describe patient's reactions to same.....

14. MORAL HISTORY:

- (a) Has patient a Court record? If so give particulars.....
- (b) Is there a history of stealing or of petty thieving? Give details.....
- (c) Does patient run away from home? Why?
- (d) Does patient threaten to do personal injury to himself or others?.....
- (e) Describe patient's sex interests and experiences.....
- (f) Is patient a fire setter?.....

15. HABITS:

- (a) Can patient dress and undress self?.....
- (b) Does patient feed self? Is feeding cleanly?
- (c) Has patient any preferences in foods?.....
- (d) Is patient cruel to other children or animals?.....
- (e) Does patient sleep well at nights?.....
- (f) Does patient cry out at night?.....
- (g) Does patient wet or soil bed or clothing?.....
- (h) Does patient masturbate?.....
- (i) Can patient go up and down stairs without aid?.....
- (j) Is patient impulsive (break or destroy things, clothing or other articles)?.....
- (k) Does patient use tobacco?.....
- (l) Describe character traits—e.g., quarrelsome, quick or violent tempered, suggestible, stubborn, seclusive, suspicious, obedient, etc.....

16. PREVIOUS ILLNESS:

- (a) Has patient had any serious illness? If so, give duration, recovery and where treated.
- (b) Has patient had any serious accidents? Describe, stating where treated.....

FORM NO. 5—Continued

<p>17. PRESENT ILLNESS: How long has patient been mentally retarded?.....</p>	
<p>18. What amount per week can be paid?..... Note—Statutory rate is \$7.00 per week.</p>	
<p>19. In case of patient's illness, give name and address of person with whom to correspond</p>	
<p>20. In case of death, do friends wish to take charge of the remains?.....</p>	
<p>21. State nearest telegraph, telephone and express office.....</p>	
<p>22. Give any further information pertinent to case.....</p>	

Dated this.....day of.....19.....

Signature of Relative or other person giving information.

PHYSICIAN'S STATEMENT

<p>1. What is patient's general physical condition?</p> <p>2. Describe any defects in hearing.....</p> <p>3. Describe any defects in sight.....</p> <p>4. Any history of Tuberculosis in Family?.....</p> <p>5. Is patient showing any signs of Tuberculosis?</p> <p>6. Any history of Epilepsy in Family?.....</p> <p>7. Does patient have convulsions? If so, state whether they occur during day or night, and frequency.....</p> <p>8. What is condition of patient's scalp and skin?</p> <p>9. Describe nature of any surgical operations patient has had.....</p> <p>10. Describe any paralysis or deformities of patient.....</p> <p>11. What contagious and infectious diseases has patient had? Any within the past three months?.....</p> <p>12. What contagious and infectious disease has patient been immunized against?.....</p> <p>13. Has Blood Wassermann been taken? Give result.....</p> <p>14. Describe any evidence of endocrine disturbance.....</p> <p>15. What is supposed cause of mental deficiency?</p> <p>16. Give mental age and intelligence quotient.....</p>	
--	--

To the best of my knowledge, the history as given by Informant is correct.

Dated this.....day of.....19.....

Signature of Physician.

FORM No. 6

FINANCIAL STATEMENT

(Referred to in Sections 21 and 59)

1.
Full Name of Patient
2.
Street or Post Office Address
3.
City, Town, Village or Township
4.
How long in this Municipality
5.
County or District

6. PUBLIC TRUSTEE.—Under *The Mental Hospitals Act, 1935*, the Public Trustee is committee of the estates of all patients confined in Ontario Hospitals and as such has full power to manage the estate of the patient to the same extent as the patient could if of sound mind. No person other than the Public Trustee can deal with the patient's estate except a committee appointed under *The Lunacy Act*. The Public Trustee endeavours to protect the interests of the patient to the fullest extent and in the most economic manner and the expense of giving security and legal costs on application to the Court are avoided.

7. The person signing this Financial Statement should be prepared, at any time, to make an affidavit as to the facts set forth.
8. Is patient married or single.....
9. If married, give name and P.O. address of husband or wife.....
10. If single, give name of parents or nearest relatives and their P.O. address....
11. Age of patient.....
12. Occupation of patient.....
13. Children? If any, give their names, ages and P.O. addresses, and name and P.O. address of persons with whom residing.....
14. Give names and ages of other children and dependents (if any) whom the patient has to support.....
15. If patient is single, state occupation of father and his probable net income, and number of dependents.....
16. If patient is a married woman, state income, occupation, and place of employment of husband.....

FORM No. 6—Continued

REAL ESTATE

17. The fullest available information, such as number of lot, concession, township, and county, number of acres, whether leasehold or freehold and name and address of Mortgagee must be given in detail. Give market value of property.

(a) Property of patient.....

Mortgages or charges on same, if any:.....

(b) If patient is a married woman, state also:.....

Property of husband:.....

Mortgages or charges on same, if any:.....

(c) Property of parents:.....

Mortgages or charges on same, if any:.....

18. If property of patient has been rented, give the following information:

(a) Name of tenant and particulars of tenancy, such as length and terms of lease.

(b) Is lease in writing, if so, in whose possession is the document? Give P.O. address.

(c) To whom has rent been paid and to what date?

PERSONAL PROPERTY

19. STOCKS, BONDS AND SIMILAR INVESTMENTS

Name of Security	Par Value	In Whose Possession
.....
.....
.....
.....

FORM No. 6—Continued

PERSONAL PROPERTY—(Continued)

CASH IN BANK AND ON HAND

20. Give name and P.O. address of person who is in possession of the cash and the amount. Give name of bank and where located. In whose possession is bank book? State amount of bank account. Patient's bank book should be sent to Steward of Hospital or Deputy Minister of Hospitals when patient is admitted.

.....

MONEYS SECURED BY MORTGAGE

21. Give name and P.O. address of mortgagors who have borrowed money from patient, setting out in detail separately each mortgage. State in whose possession mortgages are and full address.

.....

BOOK DEBTS AND PROMISSORY NOTES OWING TO PATIENT

22. Give names and P.O. addresses of debtors. State in whose possession notes are and P.O. address.

.....

23. LIFE INSURANCE

Name of Company or Society	Number of Policy	Amount of Insurance	In whose possession is Policy?	Who is Named in Policy as Beneficiary
.....
.....
.....

PERSONAL PROPERTY NOT BEFORE MENTIONED

(GIVE APPROXIMATE VALUES)

- 24. (a) Farm Implements.....
- (b) Stock in Trade.....
- (c) Live Stock.....
- (d) Farm Produce.....

FORM NO. 6—Continued

LIABILITIES

NOT BEFORE MENTIONED (OTHER THAN MORTGAGE DEBTS)

25. Estimated total:.....\$.....

MANAGEMENT OF PATIENT'S PROPERTY

26. What suggestions do the relatives or other interested parties make for the guidance of the Public Trustee?

Note: When the patient leaves the Hospital the balance of the estate, after deducting patient's maintenance, will be returned to patient or patient's heirs.

CLOTHING AND PIN MONEY

27. Who will supply the patient's clothing and pin money? Name.....
 Address..... Relationship.....

FUNERAL ARRANGEMENTS

28. Who will assume financial responsibility for the burial should the patient die while at the Hospital?

Name..... Address.....
 Telephone Number..... Relationship.....

29. PAYER
 (a) Name of person who will pay maintenance charges.
 (b) Address.
 (c) Relationship to patient.
 (d) Rate

.....

 This rate is set entirely without prejudice to the Department's rights to collect, at any future date, arrears of maintenance (if any) at Statutory rates or such further charges as may be determined by the Department.

30. BONDSMEN
 (e) Name of each bondsman.
 (f) Address.
 (g) Occupation and income.
 (h) Relationship to patient.

.....

FORM NO. 6—Continued

31. SPECIAL REMARKS:.....
.....

32. Dated at.....this.....day of.....193.....

34.	}	33.....
.....		Signature
Witness		Telephone Number
		Address

This Financial Statement, when filled in, should be sent to the Steward of the Hospital. In every case, a copy of this form shall be sent by the Steward to the Public Trustee, Osgoode Hall, Toronto, Ontario, whether or not the patient has any estate.

FORM No. 7

WARRANT FOR APPREHENSION OF MENTALLY ILL,
MENTALLY DEFECTIVE OR EPILEPTIC PERSON

(Referred to in Sections 26 (1) and 59)

Province of Ontario County of	}	To all or any of the Constables or other Peace Officers in the said County of.....
----------------------------------	---	--

WHEREAS information upon oath has this day been laid before the under-
signed, a Justice of the Peace in and for the said County of.....
.....that.....
is mentally ill, mentally defective or epileptic:

THESE ARE THEREFORE to command you, in His Majesty's name, forth-
with to apprehend the said.....
and bring him before a Magistrate for the Province of Ontario, in order that
inquiry may be made respecting the mental condition of the said.....
.....and that he may further be
dealt with according to law.

Given under my hand this.....day of.....19.....
at the.....of.....in the.....of.....

.....
Signature of Justice

FORM No. 8

MAGISTRATE'S WARRANT OF COMMITTAL FOR SAFE CUSTODY PENDING INQUIRY INTO MENTAL CONDITION

(Referred to in Sections 26 (5) and 59)

Province of Ontario }
County of }

To all or any of the Constables or Peace Officers in the County of.....

Whereas on the.....day of.....last past, information upon oath was laid before.....one (or as the case may be) of His Majesty's Justices of the Peace in and for the said County of.....that.....is mentally ill, mentally defective or epileptic; and whereas the hearing of the same is adjourned to the.....day.....at.....o'clock in the.....noon at.....and it is necessary that the said.....should in the meantime be kept in safe custody;

These are therefore to command you or any of you, the said Constables or Peace Officers in His Majesty's name, forthwith to convey the said.....to.....and there deliver him to the custody of.....together with this precept:.....

And I thereby require you the said.....to receive the said.....into your custody and there safely keep him until the.....day of.....(instant), when you are hereby required to convey and have him, the said.....at the time and place to which the said hearing is adjourned as aforesaid, before such Magistrate as may then be there to make further inquiry respecting his mental condition, and to be further dealt with according to law.

Given under my hand this.....day of.....19.....at the.....of.....in the.....of.....

Signature of Magistrate

FORM No. 9

PATIENT'S HISTORY

(MAGISTRATE'S INQUIRY)

(Referred to in Sections 28, 36 (1) and 59)

QUESTIONS	ANSWERS
1. Name in full of alleged mentally ill, mentally defective or epileptic person.....	
2. Post Office address of such person.....	
3. County in which apprehended.....	
4. City, Town, Incorporated Village or Township in which apprehended.....	
5. How long resident of such City, Town, Village or Township.....	
6. Age.....	7. Occupation.....
8. Religion.....	9. Nationality.....
10. Sex.....	
11. Single, married, widowed, divorced.....	
12. Name and Post Office address of husband, wife, parent or guardian, if any, and if guardian state relationship.....	
13. Number of children, if any, their names and ages, and their Post Office addresses, and if under age state with whom residing.....	
14. Specify whether patient appears mentally ill, mentally defective or epileptic.....	15. When did present illness begin....
16. Any previous mental disorders and whether treated in hospital.....	
17. Brief description of present illness (causes, symptoms, etc.).....	
18. Whether such person is suicidal or dangerous to others.....	
19. Whether any offence has ever been committed by such person and whether such person has ever been convicted of same, with all particulars.....	

FORM No. 9—Continued

20. If any relatives have suffered from mental disorders, give name, relationship, type of disorder and where treated.....	
21. What have been the habits of such person as to temperance, industry and general conduct, and in what manner they have changed—whether the change has been gradual or sudden.....	
22. Whether such person has been subject to any bodily ailments, and if so, their nature.....	
23. Degree of education of such person, and any other information that will aid the Superintendent in the treatment of the case.....	
24. Whether the friends or relations of such person, or any of them, if such there be, are able to contribute to the maintenance of such person while in a hospital, and which, if any, of such friends, and how much, they, or any of them can contribute.....	
25. Has such person any property, real or personal? What does it consist of and where it is situated: also state value and encumbrances, if any?.....	
26. Has such person any moneys on deposit in banks? If so, in what bank and in whose possession are the deposit receipts, bank books or other acknowledgments such deposit?	
27. Give the name and Post Office address of the person in whose possession such acknowledgments, if any, are.....	
28. If such alleged insane person is under the age of twenty-one years, what property, real or personal, has the parent or guardian? What does it consist of and where is it situated? Also state value and encumbrances, if any.....	
29. Has such person any one dependent upon him for support? If so, state relationship, names, ages, and Post Office addresses.....	

.....
Signature of Magistrate

Date,....., 19.....

.....
Post Office Address

FORM No. 10

CERTIFICATE OF MAGISTRATE

(Referred to in Sections 29 and 59)

Province of Ontario }
County of }

I.....Magistrate for the Province of Ontario, do hereby certify that I have on this.....day of.....A.D. 19....., personally examined.....of the.....of.....in the County of.....and I do hereby further certify that from such personal examination, and from the evidence adduced thereon, I am of opinion that the said.....is mentally ill, mentally defective or epileptic and I have committed the said.....into the care and custody of.....of.....in the County of.....

Signed this.....day of.....A.D., 19.....at.....in the County of.....

.....
Signature of Magistrate

FORM No. 11

WARRANT FOR REMOVAL TO HOSPITAL OR HOSPITAL SCHOOL

(Referred to in Sections 30 and 59)

To..... Provincial Bailiff for Ontario

and to Dr..... Superintendent of the Ontario Hospital

You.....the said Provincial Bailiff, are hereby authorized and required to forthwith take into your custody and convey to the Ontario Hospital.....a mentally ill, mentally defective or epileptic person at present confined in.....in the.....of the.....in the County or District of....., whose removal to such Hospital has been approved and authorized.

AND YOU, Dr....., the said Superintendent of the Ontario Hospital at....., are hereby authorized and directed to receive and detain in custody in the said Hospital the said.....

Given under my hand this.....day of.....A.D., 19.....

..... Deputy Minister of Hospitals

FORM No. 12

WARRANT FOR TRANSFER

(Referred to in Section 32)

To Dr.....Superintendent, Ontario Hospital.....
and to Dr.....Superintendent, Ontario Hospital.....
Whereas it appears advisable to transfer.....
a patient now detained in the Ontario Hospital.....to the
Ontario Hospital.....

Now by this Warrant you Dr.....
the said Superintendent of the Ontario Hospital.....
are hereby authorized and required to deliver the said patient into the custody
of the Superintendent of the Ontario Hospital.....
(or.....Provincial Bailiff who is hereby authorized and
required to make such transfer).

AND YOU Dr.....the said Superintendent of the
Ontario Hospital.....are hereby authorized and directed
to receive and detain in custody in the said hospital the said.....

Given under my hand.....day of.....A.D., 19.....

Deputy Minister of Hospitals.

FORM No. 13

WARRANT OF LIEUTENANT-GOVERNOR

(Referred to in Section 33)

By the HONOURABLE HERBERT ALEXANDER BRUCE,
a Colonel in the Royal Army Medical Corps, Fellow
of the Royal College of Surgeons of England, etc.

LIEUTENANT-GOVERNOR OF THE PROVINCE OF ONTARIO

To the Superintendent _____ and
to the Superintendent of the Ontario Hospital, _____
Greeting:

WHEREAS the _____ of
at present confined in _____
_____ in the _____ of
in the Province of Ontario, has been duly certified pursuant to and in accordance
with the Statute in that behalf:

AND WHEREAS all other formalities have been duly complied with:

NOW BY THIS WARRANT I DO HEREBY ORDER the removal of the said
person from the _____
to the Ontario Hospital,

AND I HEREBY COMMAND AND AUTHORIZE you the said Superintendent
of the _____ to deliver the
said person into the custody of such Provincial Bailiff as shall produce to you
a warrant from the Deputy Minister of Hospitals authorizing such Bailiff to
receive and to convey the said person to the said Ontario Hospital,

AND I HEREBY COMMAND AND AUTHORIZE you the said Superintendent
to receive the said person into your custody in the said Ontario Hospital,
there to safely keep _____ until I order such person back to imprison-
ment, if then liable thereto, or if otherwise, until _____ discharge
is directed by me or other lawful authority.

AND for what you the said Superintendent shall do in the premises this
shall be sufficient Warrant and Authority.

GIVEN under my Hand and Seal, at Government House,
in the City of Toronto, in the Province of Ontario, this
_____ day of _____ in the year of our Lord,
one thousand nine hundred and _____ and in the _____ year
of His Majesty's Reign.

BY COMMAND,

Assistant Provincial Secretary.

FORM No. 14

WARRANT OF DEPUTY MINISTER

(Referred to in Form 13)

To.....Provincial Bailiff:

YOU are hereby authorized and required to forthwith take into your custody and convey to the Ontario Hospital,..... who is at present confined in the..... whose removal to such Hospital has been directed by the Honourable the Lieutenant-Governor of the Province of Ontario.
Given under my hand this.....day of.....A.D., 19.....

.....
Deputy Minister of Hospitals

FORM No. 15

WARRANT OF DISCHARGE BY LIEUTENANT-GOVERNOR

(Referred to in Section 33)

BY THE HONOURABLE HERBERT ALEXANDER BRUCE,
A Colonel in the Royal Army Medical Corps, Fellow
of the Royal College of Surgeons of England, etc.

LIEUTENANT-GOVERNOR OF THE PROVINCE OF ONTARIO

TO THE SUPERINTENDENT OF THE ONTARIO HOSPITAL AT

GREETING:

WHEREAS the _____ of _____
has been duly certified pursuant to and in accordance with the provisions of
The Mental Hospitals Act, 1935, and whereas he has been removed by the
warrants of the Honourable the Lieutenant-Governor and of the Deputy
Minister of Hospitals to the said Ontario Hospital and whereas the conditions
of the said _____
is such that his discharge is advisable.

AND WHEREAS all other formalities required by the said Act have been
duly complied with.

NOW THIS WARRANT IS TO COMMAND AND AUTHORIZE YOU

the said Superintendent, to forthwith discharge the said
from your custody in the said Ontario Hospital.

AND for what you the said Superintendent shall do in the premises, this
shall be your sufficient Warrant and Authority.

GIVEN under my Hand and Seal, at Government House,
in the City of Toronto, in the Province of Ontario, this
day of _____ in the year of Our Lord,
one thousand nine hundred and _____ and in the
year of His Majesty's Reign.

BY COMMAND,

Assistant Provincial Secretary.

FORM No. 16

WARRANT OF REMAND TO ONTARIO HOSPITAL

(Referred to in Section 36 (1))

To ALL OR ANY OF THE PEACE OFFICERS in the.....
of.....and County of.....

AND TO THE SUPERINTENDENT of the Ontario Hospital.....

YOU OR ANY OF YOU are hereby commanded to take possession of.....
.....who has been
apprehended and charged on this date with.....
and who has been remanded until the.....day of.....
from the.....Court in the.....of.....
to the Ontario Hospital,.....

AND FURTHERMORE YOU OR ANY OF YOU are hereby commanded to forth-
with remove the said.....
from the.....Court in the.....of.....
to the said Hospital.

AND YOU, the said Superintendent, are hereby commanded to admit
the said.....into the said Hospital in
accordance with the provisions of *The Mental Hospitals Act, 1935*.

And for what shall be done in the premises by you, the said Peace Officers,
and you, the said Superintendent, this shall be sufficient warrant and authority.

Given under my hand this.....day of.....19.....
at the.....of.....in the.....of.....

.....
Magistrate

FORM No. 17

PROBATION BOND

(Referred to in Sections 37 (1) and 59)

I, being of
(State Relationship)

..... a patient in
(State Full Name of Patient)

The Ontario Hospital, admitted on
(Date of Admission)

request the Superintendent to allow to return to
on probation; undertaking on my part to keep an oversight over the said
.....
(State Full Name of Patient)

while remains at for the period of six months
from date of commencement of such term of probation. I also agree to send
to the Superintendent a monthly report of
condition, mental and physical, during such period and in case of my neglect
to do so, to forfeit the right for readmission to the said
Ontario Hospital.....

Dated at this day of 19.....

WITNESS:

.....
(Name)

.....
(Signature of Applicant)

.....
(Address)

.....
(Address)

.....

.....

FORM No. 18

WARRANT TO RETAKE PROBATIONARY PATIENT

(Referred to in Sections 37 (2) and 59)

To.....and all or any of the Constables or Peace Officers in the County of.....

WHEREAS on the.....day of.....last past, being within six months of this date.....a patient confined in the Ontario Hospital.....was allowed by the Superintendent of the said Hospital to return on trial to the care of his friends; and whereas it appears to me from information received by me that the said.....has again become mentally ill (or mentally defective or epileptic) to such a degree that his confinement is necessary;

These are therefore to command you or any of you, the said.....or the said Constables or Peace Officers, in His Majesty's name, to retake the said.....and safely convey.....to the said Hospital and deliver.....into the custody of the Superintendent thereof.

Given under my hand this.....day of.....19.....at the.....of.....in the.....of.....

..... Deputy Minister (Superintendent)

FORM No. 19

CERTIFICATE FOR APPROVED HOME

(Referred to in Section 39)

I.....Minister of Health for the Province of Ontario, hereby certify that the premises located at..... in the.....of.....in the County of....., may be used by..... as an Approved Home within the meaning of *The Mental Hospitals Act, 1935*, unless and until this certificate is revoked in writing under my hand.

Given under my hand this.....day of.....A.D., 19..... at the Parliament Buildings in the City of Toronto.

.....
Minister of Health

FORM No. 20

VOLUNTARY APPLICATION (Habitue)

(Referred to in Section 47)

I, of the of in the County of being a request to the Superintendent of the Ontario Hospital to admit me as a Voluntary Patient, and I hereby pledge myself to remain in the said Hospital at for such period not exceeding one year, as the said Superintendent may deem necessary to effect a permanent cure in my case; and I further pledge myself to submit to the rules and regulations of the said Hospital now in force or which may hereinafter be enacted and to carry out or assist in carrying out all the directions which the said Superintendent may give for my treatment, and also to conduct myself in such a manner as not to be guilty of any conduct prejudicial to the good order and discipline of the said Hospital.

Signed this day of A.D., 19 at in the County of

Witness:

(Applicant)

The above named has been examined by me (or is well known to me) and I am of the opinion that he is an alcoholic (or drug) habitue and that he is a reasonably hopeful subject for treatment with a view to effecting a cure of his malady.

Date A.D., 19

.....
A Legally Qualified Medical Practitioner

Address

FORM No. 21

PETITION

(Referred to in Section 48 (1))

To His Honour Judge.....
of the County (or District) Court of the County (or United Counties, or District)
of.....

The Petition of.....
sheweth as follows:

1. That.....is a bona fide resident of
Ontario.

2. That the said.....is so
given over to the use of alcohol (or drugs) that he is unable to control himself.
or

2. That the said.....
is so given over to the use of alcohol (or drugs) that he is incapable of managing
his affairs.
or

2. That the said.....
is so given over to the use of alcohol (or drugs) that he squanders or mismanages
his property.
or

2. That the said.....
is so given over to the use of alcohol (or drugs) that he places his family in
danger or distress.
or

2. That the said.....
is so given over to the use of alcohol (or drugs) that he transacts his business
prejudicially to the interests of his family (or his creditors).
or

2. That the said.....
uses drugs (or intoxicating liquors) to such an extent as to render him dangerous
to himself (or others).
or

2. That the said.....
uses drugs and intoxicating liquors to such an extent that he incurs the danger
of ruining his health and shortening his life thereby.

AND THE PETITIONER THEREFORE PRAYS that a hearing and examination
of the matters and allegations herein above set forth may be had, and the
Petitioner will ever pray.

Dated at.....this.....day of.....19.....

(Signature of Petitioner)

Note: Any one or more of the alternatives of section 2 may be used. Whenever
the word "or" appears in this Form it may be altered to read "and".

FORM No. 22

AFFIDAVIT VERIFYING PETITION

(Referred to in section 48 (1))

PROVINCE OF ONTARIO

COUNTY OF

I,
of the..... of.....
in the..... of.....
.....make oath and say:

To WIT:

1. That I am the Petitioner whose signature is subscribed at the foot of the Petition hereto annexed.

2. That I know.....named in the said Petition.

3. That the said.....is a *bona fide* resident of Ontario residing at the.....of.....

4. That the relationship existing between the said.....and myself is that of.....

or

4. That the said.....has no relatives in Ontario and that I am a friend of the said.....and am well acquainted with him.

5. That I have personal cognizance of the facts set out in the said Petition.

SWORN before me at }
..... }
this.....day of }
.....19..... }

FORM No. 23

NOTICE OF APPOINTMENT

(Referred to in Section 48 (1))

IN THE MATTER OF *The Mental Hospitals Act, 1935,*

AND IN THE MATTER OF.....

I hereby appoint.....day, the.....day of
.....19..... at the hour of.....o'clock in
the.....noon, at my Chambers in the Court House in the.....
of.....for the hearing and examinations of
the matters and allegations set forth in the Petition of.....
bearing date the.....day of.....19.....

Dated at.....this.....day of
....., 19.....

Judge of the County (or District)
Court of the County (or United
Counties, or District) of
.....

FORM No. 24

WARRANT FOR REMOVAL, DETENTION AND TREATMENT OF HABITUE

(Referred to in Section 52)

To.....Provincial Bailiff.
And to.....Superintendent, Ontario Hospital.....

WHEREAS a report concerning one.....and the evidence whereon such report was based, have been received by me from His Honour.....a Judge of the County.....Court of the.....of

THIS IS THEREFORE to command and authorize you, the said Provincial Bailiff, pursuant to section 52 of The Mental Hospitals Act, 1935, to proceed to.....or to such other address in the Province of Ontario where the said.....may be found, and take into your custody and remove and deliver into the custody of the said Superintendent of the said Ontario Hospital at.....the said.....an alcoholic (or drug) habitue, so found.

AND YOU, the said Superintendent of the said Ontario Hospital pursuant to the said Section are hereby commanded and authorized to receive the said habitue in the said Ontario Hospital, and to treat and detain the said habitue in the said Ontario Hospital for a period not exceeding two years from the date of his admission to the said Ontario Hospital, unless he be sooner discharged by the due course of the Law.

Given under my hand this.....day of.....A.D., 19.....

.....
Deputy Minister of Hospitals

FORM No. 25

PHYSICIAN'S CERTIFICATE FOR TEMPORARY
ADMISSION OF HABITUE

(Referred to in Section 53)

I, the undersigned.....a legally qualified medical practitioner, residing and practising at..... in the County of..... hereby certify that I on the..... day of..... A.D. 19..... at..... in the County of..... personally examined..... of and after making due inquiry into all facts in connection with the case of the said..... necessary to be inquired into in order to enable me to form a satisfactory opinion, I certify that the said..... is suffering from the effects of alcohol (or drugs) to such a degree as to require hospital care and that the said..... is a proper person to be confined in an Ontario Hospital for a period not exceeding thirty days and that I have formed this opinion upon the following grounds, namely:

- 1. Facts indicating alcoholism (or drug addiction) observed by myself:
 - Appearance.
 - Conduct.
 - Conversation.

2. Other facts (if any) indicating alcoholism (or drug addiction); communicated to me by others: (State also from whom received).

Signed this..... day of..... A.D., 19..... at..... in the County of.....

Witness: }
..... Signature of Examining Practitioner.

Note: The Physician should read instructions on back.

THE MENTAL HOSPITALS ACT, 1935

53. (1) Any person who is suffering from the effects of alcohol or drugs may be admitted to an institution and detained therein for a period not to exceed thirty days on the certificates of two medical practitioners in the prescribed form accompanied by the prescribed history form.

(2) Such certificate shall state and show clearly that each of the medical practitioners signing it personally examined such person and as a result of such examination and of information communicated to him by other persons is of opinion that such person is suffering from the effects of alcohol or drugs to such a degree as to require hospital care.

(3) Each medical practitioner shall also in such certificate state the facts upon which he has formed his opinion, distinguishing the facts observed by him from the facts communicated to him by others, and every such certificate shall be signed in the presence of one subscribing witness and shall show the date upon which the examination was made.

(4) No person shall be admitted as an habituate patient upon any such certificate except within three days of the examination referred to in any certificate.

FORM No. 26

PHYSICIAN'S CERTIFICATE FOR ADMISSION OF PATIENT TO HOSPITAL FOR EPILEPTICS

(Referred to in Section 59)

I, the undersigned.....a legally qualified medical practitioner, residing and practising at..... in the County of.....hereby certify that I, on theday of.....A.D., 19.....atin the County of..... separately from any other medical practitioner, personally examined..... of..... (Residence)

and after making due inquiry into all facts in connection with the case of the said..... (Name in full)

necessary to be enquired into in order to enable me to form a satisfactory opinion, I certify that the said..... is an epileptic, and is a proper person to be confined in The Ontario Hospital, Woodstock, and that I have formed this opinion upon the following grounds, namely:

1. Facts indicating epilepsy observed by myself:

- Appearance.
Conduct.
Conversation.

2. Other facts (if any) indicating epilepsy; communicated to me by others: (State also from whom received).

Signed this.....day of.....A.D., 19..... at.....in the County of.....

Witness: } Signature of Examining Practitioner.

Note: The Physician should read instructions on back.

THE MENTAL HOSPITALS ACT, 1935

13. (1) Application for the admission of any person as a patient to an institution shall be made either verbally or in writing to the Deputy Minister or to a superintendent and no person shall be admitted to an institution until a direction has been issued by the Deputy Minister or a superintendent or other person in charge of an institution, and no person may present himself or be sent for admission to an institution until notice is received from the Deputy Minister or a superintendent that accommodation in an institution is available for such person.

(2) Where a direction and notice have been issued under subsection 1, the person named therein shall present himself or be taken to the institution named therein and shall be admitted to such institution on accordance with the provisions of such direction and notice.

14. (1) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulations with respect to any person shall be made, issued, given or signed by any medical practitioner who is by blood or marriage closely related to or connected with any other medical practitioner who makes, issues, gives or signs a certificate or form with respect to the same person.

(2) Except as permitted by the regulations or by the Minister, no certificate or form required by this Act or the regulation to be made, issued, given or signed by a medical practitioner who is by blood or marriage closely related to or connected with such person.

21. (1) Certificated patients shall be admitted to an institution only upon the prescribed certificates of two medical practitioners, and in every case the history record and financial statement in the prescribed form shall accompany such certificate or certificates.

22. Every certificate shall be completed within seven days of the examination referred to therein and shall be forwarded within fourteen days of such examination to the Department or to the superintendent of the institution in the district where the patient resides, together with all other material required by this Act and the regulations.

23. Subject to the provisions of section 13, the certificate or certificates, when accompanied by the forms mentioned in subsection 1 of section 21, shall be sufficient authority to any person to convey the patient to the institution and to the authorities thereof to detain him therein, or to the authorities of any other institution to which the patient may have been or may be removed by the order of the Deputy Minister to detain him in such institution as long as he continues to be mentally ill or mentally defective.

59. The provisions of sections 20 to 46 shall apply *mutatis mutandis* to the Ontario Hospital, Woodstock.

FORM No. 27

EPILEPTIC PATIENT'S HISTORY

(Referred to in Section 59)

1. Name (in full) of proposed patient.....	
2. (a) Age (b) Date and year of birth.....	
3. Place of birth (County, Municipality)..... If not born in Canada, state date of arrival and port or point of entry, steamship line or railway by which entered Canada.....	
4. National extraction (English, Irish, Scotch, etc.).....	
5. County and Municipality in which now residing. Living at home or in an institution? (If in an Institution, give particulars) If not born in Ontario, how long a resident of of Ontario?	
6. (a) Sex.....(b) Religious Denomination.....	
7. Marital State (Married or Single)..... (Number and Ages of Children, if any)	
8. Give reasons for desiring admission of proposed patient to this Institution.....	
9. FAMILY HISTORY:	
(a) Paternal Grandparents—Name, living or dead, occupation, age (present or at death)	
(b) Maternal Grandparents—Name, living or dead, occupation, age (present or at death)	
(c) FATHER:	
Name.....	
Age.....	
If dead, give cause and age at death.....	
Where born.....	
Occupation.....	
State of mental and physical health.....	
Temperate or otherwise (alcohol or drugs)....	
(d) MOTHER:	
Maiden Name.....	
Age.....	
If dead, give cause and age at death.....	
Where born.....	
Occupation before marriage.....	
State of physical and mental health.....	
Temperate or otherwise (alcohol or drugs)....	

FORM NO. 27—Continued

(e) Are Father and Mother blood relations?.....										
(f) Ages of Father and Mother at marriage.....										
<table border="0"> <tr> <td>(g) No. brothers living</td> <td>Ages</td> <td rowspan="4">State of health Cause of death State of health Cause of death</td> </tr> <tr> <td>No. brothers dead</td> <td>Ages</td> </tr> <tr> <td>No. of sisters living</td> <td>Ages</td> </tr> <tr> <td>No. sisters dead</td> <td>Ages</td> </tr> </table>	(g) No. brothers living	Ages	State of health Cause of death State of health Cause of death	No. brothers dead	Ages	No. of sisters living	Ages	No. sisters dead	Ages	
(g) No. brothers living	Ages	State of health Cause of death State of health Cause of death								
No. brothers dead	Ages									
No. of sisters living	Ages									
No. sisters dead	Ages									
(h) What physical defects or malformations have brothers, sisters or other relatives?.....										
(i) Have any of the brothers, sisters, uncles, aunts, or other relatives been mentally ill, mentally defective, neurotic or eccentric? Give particulars.....										
<p>10. PERSONAL AND DEVELOPMENT HISTORY:</p> <p>(a) Was patient born at full term?.....</p> <p>(b) Was birth natural, or were instruments used?.....</p> <p>(c) Was there injury at birth?.....</p> <p>(d) Was labour prolonged, difficult or unusual?.....</p> <p>(e) Describe any difficulties in feeding during first two years.....</p> <p>(f) Age at beginning to talk.....</p> <p>(g) Describe any speech defect now present....</p> <p>(h) Age first teeth appeared.....</p> <p>(i) Difficulties in teething (convulsions, etc.)</p> <p>(j) Age beginning to walk.....</p> <p>(k) Is present gait firm, awkward or shuffling?</p> <p>(l) Is patient married and if so, at what age....</p>										
<p>11. SCHOOL HISTORY:</p> <p>(a) At what age did patient start school?.....</p> <p>(b) State age and grade reached on leaving school.....</p> <p>(c) Give reasons for leaving school.....</p> <p>(d) If never attended school, state reasons.....</p> <p>(e) Has patient had an Auxiliary Class training? Where? How long?.....</p> <p>(f) Can patient read or write?.....</p>										
<p>12. ECONOMIC HISTORY:</p> <p>(a) Has patient ever earned wages?.....</p> <p>(b) If so, state where, type of work, length of time employed and reasons for leaving.....</p> <p>(c) If patient has not earned wages, can he (she) run errands, obey simple commands, and do simple household tasks? Give details.....</p>										

FORM No. 27—Continued

13. SOCIAL HISTORY:

- (a) What are patient's interests and amusements?.....
- (b) Describe companions in terms of age and sex?.....
- (c) If easily teased, describe patient's reactions to same.....

14. MORAL HISTORY:

- (a) Has patient a Court record? If so, give particulars.....
- (b) Does patient run away from home?..... Why?.....
- (c) Does patient threaten to do personal injury to himself or others?.....
- (d) Describe patient's sex interests and experiences.....
- (e) Is patient a fire setter?.....

15. HABITS:

- (a) Can patient dress and undress self?.....
- (b) Does patient feed self? Is feeding cleanly?
- (c) Is patient cruel to other children or animals?.....
- (d) Does patient sleep well at nights?.....
- (e) Does patient cry out at nights?.....
- (f) Does patient wet or soil bed or clothing?....
- (g) Does patient masturbate?.....
- (h) Can patient go up and down stairs without aid?.....
- (i) Is patient impulsive? (break or destroy things, clothing or other articles).....
- (j) Does patient use tobacco?.....
- (k) Describe character traits—e.g., quarrelsome, quick or violent-tempered, suggestible, stubborn, seclusive, suspicious, obedient, etc.....

16. PREVIOUS ILLNESS:

- (a) Has patient had any serious illness? If so, give duration, recovery and where treated..
- (b) Has patient had any serious accidents? Describe, stating where treated.....

17. PRESENT ILLNESS:

- (a) How long has patient suffered from epileptic seizures?.....
- (b) Is mental deterioration or defect present?..
- (c) If so did it become apparent before the onset of seizures?.....

18. DESCRIBE PATIENT'S CONVULSIONS:

- (a) Mild or severe.....
- (b) Is consciousness lost during convulsion.....

FORM No. 27—*Continued*

(c) Does patient have any warning that attack is coming on? Describe.....	
(d) Does the patient have a large number of convulsions in one or two days?	
(e) If patient is a female, do menstrual periods have any effect on patient's convulsions?....	
(f) Do convulsions occur chiefly when asleep or awake?.....	
(g) Are injuries suffered?.....	
19. What is the supposed cause of this patient's Epilepsy?.....	
20. Which of the following terms best describes the patient's mental state: Idiotic, em- becile, feeble-minded, fair, good.....	
21. What is patient's general physical condition?....	
22. Describe any defects in hearing.....	
23. Describe any defects in sight.....	
24. Any history of Tuberculosis in Family?.....	
25. Is patient showing any signs of Tuberculosis?....	
26. Any history of Epilepsy in Family?.....	
27. What is condition of patient's scalp and skin?	
28. Describe nature of any surgical operation patient has had?.....	
29. Describe any paralysis or deformities of patient	
30. What contagious and infectious diseases has patient had? Any within the past three months?.....	
31. What contagious and infectious diseases has patient been immunized against?.....	
32. Has Blood Wassermann been taken? Give result.....	
33. Describe any evidence of endocrine disturb- ance.....	
34. What physicians have seen the patient during an attack? Give name and address in each instance.....	
35. What relatives or friends have assisted in providing the above information?.....	

FORM No. 27—Continued

36. How is the patient to be maintained in hospital? (By private means or as a municipal charge).....	
37. In cases of patient's illness, give name and address of person with whom to correspond	
38. In case of death, do friends wish to take charge of the remains?.....	
39. State nearest telegraph, telephone and express office.....	
40. Give any further information pertinent to case	

I hereby certify that I have known this person _____ years; that the foregoing facts were ascertained by a personal examination of such person, and by inquiry of relatives and others familiar with the case, and I further certify that, in my opinion, such a person is a proper patient for admission to the Ontario Hospital, Woodstock, and likely to be benefited by the treatment in that institution.

Signed this _____ day of _____, 19____, at
in the County of _____.

Witness: _____ Signature of Physician

Signature of Witness Residence.

(Space below for use of Hospital authorities)

Application No.....	Application received.....
Registered No.....	Admission awarded.....
Case Book No.....	
Correspondence Book No.....	
Date and time admitted.....	
Admitted by.....	

FORM No. 28

CERTIFICATE FOR EXAMINATION UNIT

(Referred to in Section 60)

I,.....Minister of Health for the Province of Ontario, hereby certify that the premises located at..... in the.....of....., in the County of....., and usually described as follows:

.....
.....
.....
.....

may be used as an Examination Unit within the meaning of *The Mental Hospitals Act, 1935*, unless and until this certificate is revoked in writing under my hand.

Given under my hand this.....day of.....A.D, 19..... at the Parliament Buildings in the City of Toronto.

.....
Minister of Health.

FORM No. 29

PHYSICIAN'S CERTIFICATE FOR ADMISSION OF PATIENT TO EXAMINATION UNIT

(Referred to in Section 61)

I, the undersigned, a legally qualified medical practitioner, residing and practising at... in the County of... hereby certify that I, on the... day of... A.D., 19... at... in the County of... personally examined... and after making due inquiry into all facts in connection with the case of the said... necessary to be inquired into in order to enable me to form a satisfactory opinion, I certify that the said... is mentally ill (or mentally defective or epileptic) and is a proper person to be confined in an examination unit, and that I have formed this opinion upon the following grounds, namely:

1. Facts indicating mental illness (or mental deficiency or epilepsy) observed by myself:

APPEARANCE.

CONDUCT.

CONVERSATION

2. Other facts (if any) indicating mental illness (or mental deficiency or epilepsy) communicated to me by others:

(State also from whom received).

Signed this... day of... A.D., 19... at... in the County of...

Witness:

} Signature of Examining Practitioner.

Note: The physician should read instructions on back.

THE MENTAL HOSPITALS ACT, 1935

61. (1) Any person who is or is believed to be in need of the observation, care and treatment provided in an examination unit may be admitted thereto for a period not exceeding thirty days with the permission of the Deputy Minister or superintendent, on the certificate of one medical practitioner in the prescribed form accompanied by the prescribed history form.

(2) The certificate mentioned in subsection 1 of this section shall be sufficient authority to any person to convey the person named therein to such examination unit and to the authorities of the said examination unit for his detention therein.

FORM No. 30

BOND FOR MAINTENANCE

(Referred to in Section 67 (2))

KNOW ALL MEN BY THESE PRESENTS that we..... of the..... of..... in the County of..... and..... of the..... of..... in the County of..... (hereinafter called the Obligors) are held and firmly bound unto the Steward of the Ontario Hospital, at..... in the sum of FIVE HUNDRED DOLLARS for the payment whereof we hereby bind ourselves jointly and severally, our heirs, executors and administrators, firmly by these presents, sealed with our seals, and dated this..... day of..... in the year of our Lord, one thousand nine hundred and.....

WHEREAS..... has been awarded admission as a patient to the Ontario Hospital, at..... the rate of..... dollars per week for maintenance, exclusive of clothing, which rate is set entirely without prejudice to the Department's rights to collect, at any future date, arrears of maintenance, if any, at Statutory rates or such further charges as may be determined by the Department.

AND WHEREAS the Obligors above named, in consideration of the said admission, have agreed with the Steward of the said Hospital to pay the said maintenance quarterly in advance on the first days of January, April, July and October in each year, so long as the patient remains in the said Hospital or any other Hospital to which..... may be removed, and to supply the patient from time to time with suitable clothing as may be required.

AND WHEREAS the said Obligors have agreed with the said Steward to pay all expenses incurred in the recovery of the patient should he escape, and all reasonable charges in case of death, and have agreed to remove said patient from and out of the said Hospital or any other Hospital to which the patient may be removed when required by the Superintendent thereof so to do.

NOW THE CONDITION OF THIS OBLIGATION is such that if the said Obligors, their heirs, executors or administrators shall pay or cause to be paid to the said Steward maintenance at the rate aforesaid at the time and in the manner hereinbefore provided, and shall provide the clothing and pay the charges and perform the other terms of the agreement hereinbefore set out, then this obligation shall be void, but otherwise shall remain in full force and virtue.

SIGNED, SEALED AND DELIVERED) Name..... IN THE PRESENCE OF) Address.....) Name.....) Address.....

FORM No. 31

NOTICE OF MAINTENANCE DUE AND OWING AND DEMAND FOR PAYMENT

(Referred to in Section 71)

Ontario Hospital.....
Due.....

To.....
Address.....
.....

Re.....

of.....who was admitted to the Ontario Hospital.....on the.....day of.....19.....

You are hereby requested to make payment of the sum of \$..... which is due and owing for the maintenance of the said..... for the period commencing on the day of.....19....., and ending on the.....day of.....19..... at the rate of....., as you are the person liable for the maintenance of the said.....

Please accept this notice as a formal demand for the payment of the above sum forthwith.

.....
Steward.

Note: Cheques should be made payable in favour of Steward, payable at par in Canada.

FORM No. 32

MAGISTRATE'S ORDER FOR EXAMINATION BY
MENTAL HEALTH CLINIC

(Referred to in Section 99 (d))

Province of Ontario
County of

}

To the Director of the Mental Health Clinic at.....
you are hereby authorized and directed to conduct an examination of the mental
and physical condition of.....
who has been apprehended and charged with.....
in the.....Court in the.....of.....

.....
Magistrate.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 8th day of August, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that the Honourable, the Provincial Secretary be authorized to enter into the attached Agreement with His Majesty the King in the right of the Dominion of Canada, as represented by the Minister of Pensions and National Health, pursuant to *The Mental Hospitals Act, 1935*, Chap. 39, Section 104.

Certified,

C. F. BULMER,
Clerk, Executive Council.

Copy of an Order-in-Council approved by The Honourable, the Lieutenant-Governor, dated the 5th day of June, A.D., 1935.

Upon the recommendation of the Honourable, the Minister of Health, the Committee of Council advise that pursuant to the provisions of clause (h) of Section 2 of *The Private Hospitals Act, 1931*, c. 77, the following Order be approved:

It is hereby declared that any premises in which four or more infants who are mentally defective within the meaning of *The Mental Hospitals Act* are, or may be admitted for custody, care, instruction or treatment and which are not established or registered under any Act of the Province of Ontario or regulations thereto, shall be and be deemed to be, a Private Hospital within the meaning of *The Private Hospitals Act, 1931*, and shall be subject to the provisions of *The Private Hospitals Act, 1931*.

Certified,

C. F. BULMER,
Clerk, Executive Council.

SIXTY-EIGHTH ANNUAL REPORT

OF THE

HOSPITALS DIVISION
DEPARTMENT OF HEALTH

UPON THE

Ontario Hospitals for the Mentally Ill, Mentally Subnormal and Epileptic

OF THE

PROVINCE OF ONTARIO

Being for the Five Months' period, November 1st, 1934—March 31st, 1935

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

SESSIONAL No. 15



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty
1936

TABLE OF CONTENTS

	PAGES
INTRODUCTIONS	4, 5
STATISTICAL TABLES:	
<i>General Tables:</i>	
1 Patient Population (Movement)	6
2 Patient Population (Nov. 1st, 1934, and Mar. 31st, 1935)	8
3 Patient Population (Increase)	10
4 Annual Increase	11
5 Accumulated Totals	11
6 Geographical Distribution	12
7 Religion	13
8 Diagnoses (Patients in Residence March 31st, 1935)	14
9 Recreation	16
10 Occupational Activities	18
11 Place of Birth	20
12 Nativity	20
13 Nativity of Parents	21
14 Foreign Born First Admissions	21
15 Citizenship	21
16 Previous Occupation	22
17 Certification (First Admissions and Re-Admissions)	23
<i>First Admissions by Psychoses:</i>	
18 Psychoses	24
19 Racial Extraction	25
20 Age	26
21 Education	28
22 Previous Environment	29
23 Economic Status	30
24 Alcoholism	31
25 Marital Status	32
26 Abnormal Conditions in Relatives	33
<i>Re-Admissions:</i>	
27 Re-admissions (Classified by Psychoses)	34
28 Disposal of First Admissions and Re-admissions	35
<i>Discharges:</i>	
29 Discharged Patients (Classification)	35
30 Discharged Patients (Classified by Psychoses)	36
<i>Deaths:</i>	
31 Cause of Death	38
32 Age at Death	40
33 Length of Hospital Life	42
<i>Hospitals—General:</i>	
34 Per Capita Cost Statement	44
35 Dental Report	45
REPORT OF WORK IN DIVISION OF CHEST DISEASES	46
PATHOLOGICAL REPORT	47
SUPPLEMENTARY STATISTICAL TABLES ON THE ONTARIO HOSPITAL, ORILLIA	48
MENTAL HEALTH CLINICS	50
TORONTO PSYCHIATRIC HOSPITAL	55

TO THE HONOURABLE HERBERT ALEXANDER BRUCE,
Lieutenant-Governor of the Province of Ontario

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present the Sixty-eighth Annual Report on the Hospitals Division, Department of Health, upon the Ontario Hospitals for the Mentally Ill, Mentally Subnormal and Epileptic for the five month period which ended 31st, March, 1935.

Respectively submitted,

J. A. FAULKNER,
Minister.

HONOURABLE DR. J. A. FAULKNER,
Minister of Health,
Parliament Buildings,
Toronto, Ont.

DEAR SIR :

I have the honour to transmit herewith a report covering the activities of the Ontario Hospitals for the Mentally Ill, Mentally Subnormal, and Epileptic for the five month period November 1, 1934 to March 31, 1935.

I have the honour to be, Sir,

Your obedient servant,

B. T. MCGHIE, M.D.

Deputy Minister of Health and Hospitals.
(B. T. McGhie, M.D.)

TABLE No. 1—
Showing the Movement of the
November 1st, 1934—

Hospitals	TO POPULATION											
	First Admissions			Re-Admissions			Transfers Received			Total Added to Population		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville	31	22	53	17	16	33	9	1	10	57	39	96
Cobourg		13	13		2	2		5	5		20	20
Hamilton	54	50	104	16	15	31	11	4	15	81	69	150
Kingston	32	21	53	8	10	18	5	4	9	45	35	80
London	63	60	123	15	14	29	16	2	18	94	76	170
New Toronto	98	76	174	9	14	23	23	13	36	130	103	233
Orillia	25	23	48	3		3		2	2	28	25	53
Penetang	13	4	17	2		2	11	1	12	26	5	31
Toronto	70	31	101	15	10	25	14	1	15	99	42	141
Whitby	66	58	124	22	22	44	10	1	11	98	81	179
Woodstock	12	15	27	2	1	3	5	6	11	19	22	41
Totals	464	373	837	109	104	213	104	40	144	677	517	1,194

PATIENT POPULATION

Patient Population during the year

March 31st, 1935

FROM POPULATION															Change in Population		
Discharged			Died			Transferred To Other Hospitals			Eloped			Total from Population					
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
30	21	51	15	8	23	3	5	8				48	34	82	+ 9	+ 5	+14
	4	4		5	5								9	9		+11	+11
68	63	131	15	16	31	2	4	6	1		1	86	83	169	- 5	-14	-19
25	22	47	11	8	19	6	3	9				42	33	75	+ 3	+ 2	+ 5
68	57	125	14	23	37	2	1	3	3		3	87	81	168	+ 7	- 5	+ 2
42	39	81	30	39	69	17	6	23				89	84	173	+41	+19	+60
31	33	64	5	2	7	51	8	59	2		2	89	43	132	-61	-18	-79
15	9	24	6	7	13	10	1	11				31	17	48	- 5	-12	- 7
27	40	67	23	14	37	4	3	7	4		4	58	57	115	+41	-15	+26
84	72	156	15	17	32	5	8	13				104	97	201	- 6	-16	-22
8	7	15	3	5	8	2	1	3				13	13	26	+ 6	+ 9	+15
398	367	765	137	144	281	102	40	142	10		10	647	551	1,198	+30	-34	- 4

TABLE No. 2—

Showing the patient population as on November 1st, 1934 and March 31st, 1935

Hospitals	POPULATION, NOVEMBER 1ST, 1934											
	Patients in Hospital			Patients on Probation			Patients Boarding Out			Total on Books		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville.....	454	486	940	21	24	45	7	6	13	482	516	998
Cobourg.....		380	380		7	7		12	12		399	399
Hamilton.....	691	655	1,346	68	71	139				759	726	1,485
Kingston.....	591	514	1,105	33	24	57	6	5	11	630	543	1,173
London.....	696	710	1,406	62	60	122	10	23	33	768	793	1,561
New Toronto.....	623	574	1,197	38	38	76	57	22	79	718	634	1,352
Orillia.....	928	877	1,805	56	83	139				984	960	1,944
Penetang.....	351	236	587	14	11	25				365	247	612
Toronto.....	475	524	999	27	40	67	10	17	27	512	581	1,093
Whitby.....	802	782	1,584	53	62	115	28	35	63	883	879	1,762
Woodstock.....	265	216	481	12	11	23				277	227	504
Totals.....	5,876	5,954	11,830	384	431	815	118	120	238	6,378	6,505	12,883

PATIENT POPULATION

together with the total number of patients who were on the books during the year

POPULATION, MARCH 31ST, 1935												Total Number of Patients on Books during Year		
Patients in Hospital			Patients on Probation			Patients Boarding Out			Total on Books					
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
468	497	965	16	18	34	7	6	13	491	521	1,012	539	555	1,094
	395	395		5	5		10	10		410	410		419	419
714	662	1,376	40	50	90				754	712	1,466	840	795	1,635
601	521	1,122	24	21	45	8	3	11	633	545	1,178	675	578	1,253
723	703	1,426	30	44	74	22	41	63	775	788	1,563	862	869	1,731
676	606	1,282	20	27	47	63	20	83	759	653	1,412	848	737	1,585
884	885	1,769	39	57	96				923	942	1,865	1,012	985	1,997
354	232	586	6	3	9				360	235	595	391	252	643
518	528	1,046	27	19	46	8	19	27	553	566	1,119	611	623	1,234
800	779	1,579	42	54	96	35	30	65	877	863	1,740	981	960	1,941
268	228	496	15	8	23				283	236	519	296	249	545
6,006	6,036	12,042	259	306	565	143	129	272	6,408	6,471	12,879	7,055	7,022	14,077

TABLE No. 3
 PATIENT POPULATION
 Showing increase or decrease in patient population from
 November 1st, 1934 to March 31st, 1935

Hospitals	Patients in Hospital			Patients on Probation			Patients Boarding-out			Total on Books		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville	+ 14	+ 11	+ 25	- 5	- 6	- 11				+ 9	+ 5	+ 14
Cobourg		+ 15	+ 15		- 2	- 2		- 2	- 2		+ 11	+ 11
Hamilton	+ 23	+ 7	+ 30	- 28	- 21	- 49				- 5	- 14	- 19
Kingston	+ 10	+ 7	+ 17	- 9	- 3	- 12	+ 2	- 2		+ 3	+ 2	+ 5
London	+ 27	- 7	+ 20	- 32	- 16	- 48	+ 12	+ 18	+ 30	+ 7	- 5	+ 2
New Toronto	+ 53	+ 32	+ 85	- 18	- 11	- 29	+ 6	- 2	+ 4	+ 41	+ 19	+ 60
Orillia	- 44	+ 8	- 36	- 17	- 26	- 43				- 61	- 18	- 79
Penetang	+ 3	- 4	- 1	- 8	- 8	- 16				- 5	- 12	- 17
Toronto	+ 43	+ 4	+ 47		- 21	- 21	- 2	+ 2		+ 41	- 15	+ 26
Whitby	- 2	- 3	- 5	- 11	- 8	- 19	+ 7	- 5	+ 2	- 6	- 16	- 22
Woodstock	+ 3	+ 12	+ 15	+ 3	- 3					+ 6	+ 9	+ 15
Totals...	+130	+ 82	+212	-125	-125	-250	+ 25	+ 9	+ 34	+ 30	- 34	- 4

TABLE No. 4
ANNUAL INCREASE
Showing the Annual Increase in Patient Population Since the Year 1919

Year	Total on Books at End of Year	Increase or Decrease over Previous Year	Ratio of Increase to Total Hospital Population*
1919	7,482		
1920	7,689	207	2.7
1921	7,970	281	3.5
1922	8,368	398	4.7
1923	8,775	407	4.6
1924	9,109	334	3.7
1925	9,489	380	4.0
1926	9,656	167	1.7
1927	9,708	52	0.5
1928	9,775	67	0.7
1929	10,032	257	2.6
1930	10,390	358	3.4
1931	10,930	540	4.9
1932	11,498	568	4.9
1933	12,236	738	6.0
1934	12,883	647	5.3
5 months, Nov. 1st, 1934-March 31st, 1935	12,879	-4	

*It should be recognized that the annual increases in the number of mental patients as shown in this table indicate increases in the number of patients *shown on the books of mental hospitals*. These increases do *not* necessarily reflect increases in the prevalence of mental disease in the community, since they are almost directly determined by the enlargement of hospital accommodation through building expansion.

TABLE No. 5
ACCUMULATED TOTALS

Showing the total aggregate number of patients who have been admitted, discharged or have died since the opening of the hospitals.

Hospitals	Date of Opening	Total Number Admitted Since Opening of Hospital			Total Number Discharged Since Opening of Hospital			Total Number Died Since Opening of Hospital		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Brockville ...	Dec. 27, 1894	3,508	3,357	6,865	1,938	1,974	3,912	1,187	1,008	2,195
Cobourg	June, 1920		936	936		195	195		264	264
Hamilton.	Mar. 17, 1876	6,289	6,147	12,436	3,542	3,621	7,163	2,130	1,975	4,105
Kingston	1864	4,469	3,644	8,113	2,638	2,186	4,824	1,369	1,133	2,502
London	1870	6,989	6,640	13,629	3,978	3,784	7,762	2,354	2,196	4,550
New Toronto	1890	3,737	3,187	6,924	1,983	1,794	3,777	1,145	961	2,106
Orillia	Apr. 1, 1876	3,137	2,669	5,806	765	590	1,355	1,315	1,104	2,419
Penetang.	Aug. 16, 1904	750	615	1,365	171	92	263	279	303	582
Toronto	1846	10,564	10,043	20,607	7,167	7,246	14,413	2,906	2,341	5,247
Whitby	Jan. 1, 1920	2,982	2,838	5,820	1,550	1,472	3,022	680	579	1,259
Woodstock	1906	670	543	1,213	333	235	568	226	197	423
Totals		43,095	40,619	83,714	24,065	23,189	47,254	13,591	12,061	25,652

TABLE No. 6
GEOGRAPHICAL DISTRIBUTION

Showing the number of first admissions, number of patients admitted since opening and number of patients in hospital on March 31st, 1935, from the various counties and districts, together with the population of these counties in thousands (1931 census)

Counties and Districts	Population 1931 Census (in thousands)	First Admissions during Year			Admitted Since Opening			Remaining in Residence March 31st, 1935		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
Algoma District.....	46	1	4	5	419	319	738	144	127	271
Brant.....	53	4	6	10	581	622	1,203	83	87	170
Bruce.....	42	1	5	6	574	552	1,126	65	78	143
Carleton.....	170	14	13	27	1,616	1,687	3,303	262	291	553
Cochrane.....	58	8	4	12	139	71	210	75	37	112
Dufferin.....	14	1		1	154	192	346	16	34	50
Dundas.....	16	2	1	3	263	235	498	26	22	48
Durham.....	25	2	2	4	455	423	878	48	37	85
Elgin.....	43	4	4	8	592	587	1,179	64	66	130
Essex.....	159	15	14	29	1,008	923	1,931	213	203	416
Frontenac.....	45	8	6	14	1,211	1,086	2,297	78	88	166
Glengarry.....	18	2	1	3	313	279	592	43	26	69
Grenville.....	16	2	3	5	357	333	690	35	42	77
Grey.....	57	5	3	8	737	635	1,372	112	89	201
Haldimand.....	21	4	2	6	316	280	596	34	32	66
Haliburton.....	6				30	26	56	15	7	22
Halton.....	26	8	3	11	343	333	676	32	27	59
Hastings.....	58	7	3	10	824	765	1,589	109	87	196
Huron.....	45	5	7	12	702	718	1,420	76	71	147
Kenora.....	21	5	6	11	62	54	116	24	15	39
Kent.....	62	2	6	8	676	610	1,286	103	87	190
Lambton.....	54	7	8	15	813	696	1,509	87	85	172
Lanark.....	32	5	2	7	575	546	1,121	65	60	125
Leeds.....	35	4	4	8	673	646	1,319	71	83	154
Lennox and Addington.....	18	4	3	7	419	368	787	53	36	89
Lincoln.....	54	7	7	14	568	512	1,080	83	76	159
Manitoulin.....	10		1	1	42	39	81	15	17	32
Middlesex.....	118	31	18	49	2,133	2,042	4,175	238	292	530
Muskoka District.....	20	1	2	3	220	178	398	52	60	112
Nipissing District.....	41	10	6	16	543	319	862	106	74	180
Norfolk.....	31	5	3	8	335	378	713	36	47	83
Northumberland.....	31	6	7	13	578	629	1,207	83	76	159
Ontario.....	59	9	11	20	887	822	1,709	115	95	210
Oxford.....	47	4	4	8	734	622	1,356	69	74	143
Parry Sound District.....	25	3		3	232	191	423	58	46	104
Peel.....	28	3	1	4	366	416	782	30	45	75
Perth.....	51	3	4	7	685	678	1,363	74	79	153
Peterborough.....	44	4	5	9	521	595	1,116	51	66	117
Prescott.....	24	3	1	4	294	266	560	53	47	100
Prince Edward.....	16	2	4	6	230	218	448	32	20	52
Rainy River District.....	17	1		1	134	74	208	34	9	43
Renfrew.....	52	9	8	17	516	519	1,035	83	80	163
Russell.....	18				169	137	306	41	21	62
Simcoe.....	83	11	12	23	1,255	1,084	2,339	165	147	312
Stormont.....	32	8	1	9	465	396	861	49	55	104
Sudbury.....	58	12	7	19	233	141	374	91	60	151
Temiskaming.....	37	5	3	8	272	137	409	55	34	89
Thunder Bay District.....	65	14	3	17	526	313	839	152	92	244
Victoria.....	25	5	3	8	556	535	1,091	63	62	125
Waterloo.....	89	2	5	7	639	697	1,336	89	116	205
Welland.....	82	6	5	11	597	604	1,201	101	94	195
Wellington.....	58	2	2	4	853	857	1,710	108	108	216
Wentworth.....	190	28	21	49	2,497	2,540	5,037	349	361	710
York.....	857	149	118	267	11,291	11,438	22,729	1,693	1,971	3,664
Unascertained.....		1		1	541	191	732	15	11	26
Other Provinces.....			1	1	331	65	396	33	13	46
Total.....	3,431	464	373	837	43,095	40,619	83,714	6,149	6,165	12,314

TABLE No. 7
RELIGION

Showing the religious affiliations of first admissions, patients in residence, and total number of admissions since opening of hospitals.

Religion	Ontario Census 1931	FIRST ADMISSIONS				IN RESIDENCE				ADMISSIONS SINCE OPENING			
		Male	Female	Total		Male	Female	Total		Male	Female	Total	
				Number	%			Number	%			Number	%
Baptists	5.0	11	19	30	3.6	267	309	576	4.7	1,772	1,963	3,735	4.5
Episcopalians	22.3	87	79	166	19.8	1,033	1,190	2,223	18.1	8,663	8,625	17,288	20.7
Jews	1.8	10	9	19	2.3	106	126	232	1.9	297	302	599	0.7
Presbyterians	13.1	48	46	94	11.2	769	867	1,636	13.3	7,175	7,184	14,359	17.2
Roman Catholics	20.9	114	84	198	23.7	1,608	1,249	2,857	23.2	9,537	8,050	17,587	21.0
United Church	23.4	103	77	180	21.5	1,191	1,434	2,625	21.3	8,988	9,323	18,311	21.9
Other Denominations	8.4	81	54	135	16.1	842	703	1,545	12.5	4,388	3,602	7,990	9.5
Unascertained	0.1	10	5	15	1.8	333	287	620	5.0	2,275	1,570	3,845	4.5
Total	100.0	464	373	837	100.0	6,149	6,165	12,314	100.0	43,095	40,619	83,714	100.0

TABLE No. 8
Showing the distribution of patients in residence

Psychoses	Total			Brockville			Cobourg			Hamilton			Kingston		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	11	2	13	1		1				3	1	4			
2. Senile	175	226	401	31	27	58		20	20	15	30	45	15	12	27
3. With Cerebral Arterio- sclerosis	151	134	285	14	2	16		3	3	42	37	79	3	1	4
4. General Paralysis	306	73	379	28	8	36		3	3	50	11	61	17	5	22
5. With Cerebral Syphilis	12	4	16	4	1	5									
6. With Huntington's Chorea	7	15	22					1	1	1		1			
7. With Brain Tumour	2		2	1		1									
8. With other Brain or Nervous Diseases	33	18	51	2	4	6				2	1	3	4		4
9. Alcoholic	49	9	58	4	1	5		2	2	4	1	5	7		7
10. Due to Drugs and other Exogenous Toxins	8	12	20									2	2	2	2
11. With Pellagra		1	1									1	1		
12. With other Somatic Diseases	24	57	81	3	7	10				1	11	12	5	6	11
13. Manic-depressive	521	599	1120	62	79	141		9	9	39	53	92	84	71	155
14. Involution Melancholia	78	173	251	9	17	26		6	6	12	20	32	12	19	31
15. Dementia Praecox	2822	2883	5705	261	304	565		164	164	437	422	859	334	311	645
16. Paranoia or Paranoid Conditions	73	108	181	4	7	11		2	2	5	9	14	15	13	28
17. Epileptic Psychoses	224	180	404	2	3	5		1	1	15	4	19	7	7	14
18. Psychoneuroses and Neuroses	25	39	64	2	4	6				3	5	8	2	6	8
19. With Psychopathic Personality	21	6	27	1		1				1		1			
20. With Mental Deficiency	340	294	634	36	32	68		17	17	50	36	86	72	47	119
21. Undiagnosed Psychoses	19	11	30							2	2	4	1		1
22. Without Psychoses	1248	1321	2569	10	7	17		177	177	32	16	48	29	26	55
Total	6149	6165	12314	475	503	978		405	405	714	662	1376	609	524	1133

—DIAGNOSES

in each hospital according to diagnosis

London			New Toronto			Orillia			Penetang			Toronto			Whitby			Woodstock		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
2	1	3	1		1				1		1	2		2	1		1			
27	27	54	56	52	108	2		2				17	31	48	12	27	39			
30	18	48	9	9	18				3	1	4	24	38	62	26	25	51			
41	9	50	52	15	67	1		1	2	1	3	68	16	84	46	5	51	1		1
												3	2	5	5	1	6			
1	3	4		5	5				1		1	2	1	3	2	5	7			
															1		1			
5	4	9		1	1	1		1	1	1	2	4	3	7	14	4	18			
4		4	10	1	11							9	3	12	11	1	12			
			5	8	13								2	2	1		1			
5	9	14	8	4	12							1	3	4	1	17	18			
41	82	123	111	96	207				47	25	72	39	47	86	97	137	234	1		1
7	30	37	21	52	73							8	15	23	9	14	23			
481	490	971	368	298	666	1	1	2	173	111	284	271	312	583	493	469	962	3	1	4
6	7	13	24	20	44				3	2	5	8	3	11	8	45	53			
13	10	23	14	15	29	2		2	17	3	20	9	8	17	5	8	13	140	121	261
5	7	12	3	2	5							4	6	10	6	8	14		1	1
2		2	4	3	7				8		8				5	3	8			
56	40	96	49	45	94	2	16	18	5		5	30	42	72	31	19	50	9		9
2	3	5	1		1							4	4	8	9	2	11			
17	4	21	3		3	875	868	1743	93	88	181	23	11	34	52	19	71	114	105	219
745	744	1489	739	626	1365	884	885	1769	354	232	586	526	547	1073	835	809	1644	268	228	496

TABLE No. 9

RECREATION

Showing the variety and frequency of recreational and other activities at the hospitals together with the average patient attendance.

Activities	Number Held	AVERAGE ATTENDANCE		
		Male	Female	Total
Church services held during year—Protestant	274	1,391	1,480	2,871
Church services held during year—Catholic	201	454	368	822
Dances for patients	146	956	857	1,813
Moving pictures	76	856	665	1,521
Concerts	49	1,557	1,714	3,271
Picnics, rides and hikes..	44	87	317	404
Walking parties	1,888	1,071	1,247	2,318
Physical Training Classes	1,952	221	141	362
Other forms of entertainment (Card parties, etc.)	529	480	412	892
Other forms of organized recreation (bowling, softball, tennis, etc.)	408	352	19	371

TABLE No. 10—
Showing the distribution of patients according to

Hospitals	Industrial Work			Farm and Garden			Utility Staff			House-keeping or Kitchen			Vocational Classes			Occupational Classes			Special Occupation			Ward Work		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville	35	69	104	68		68	10		10	27	26	53				31	31	6		6	198	113	311	
Cobourg		54	54					12	12		64	64		23	23	103	103		3	3		51	51	
Hamilton	34		34	87		87	39		39	38	23	61			10	86	96	13	44	57	324	152	476	
Kingston	16	50	66	72		72	43	38	81	29	14	43			33	50	83	6	8	14	201	110	311	
London	32		32	117	76	193	74		74	37	28	65		90	90		64	64	16		16	152	100	252
New Toronto	4		4	95		95	20	49	69	18	25	43			40	85	125	6	5	11	93	95	188	
Orillia	90	101	191	99		99	26		26	51	92	143	139	11	150	220	320	540	3	6	9	117	116	233
Penetang	12		12	64		64	46		46	18	45	63	10		10	6	27	33	6	2	8	101	47	148
Toronto	40	42	82	30		30	45		45	35	7	42			10	76	86	2		2	123	102	225	
Whitby	70	40	110	90		90	11		11	51	32	83	8		8	32	173	205	18	25	43	185	135	320
Woodst'ck	24	43	67	53		53	14		14	25	15	40	8	8	16	1	39	40	2		2	96	75	171
Totals	357	399	756	775	76	851	328	99	427	329	371	700	165	132	297	352	1054	1406	78	93	171	1590	1096	2686

OCCUPATIONAL ACTIVITIES

hospital, sex and present occupational programme

Boarding out Patients			Total Number Occupied			Unoccupied (By reason of Old Age or Physical Disability)						Unoccupied (By reason of Mental Disability)						Total Number Unoccupied			Percentage Occupied		
						In Bed			Up			In Bed			Up								
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
7	6	13	351	245	596	23	38	61	18	32	50	57	101	158	26	87	113	124	258	382	73.9	48.7	60.9
	10	10		320	320		9	9		30	30		7	7		39	39		85	85		79.0	79.0
			545	305	850	26	31	57	35	38	73	44	98	142	64	190	254	169	357	526	76.3	46.1	61.8
8	3	11	408	273	681	40	58	98	37	24	61	49	35	84	75	134	209	201	251	452	67.0	52.1	60.1
22	41	63	450	399	849	55	100	155	103	51	154	6	40	46	131	154	285	295	345	640	60.4	53.6	57.0
63	20	83	339	279	618	116	162	278	90	45	135	118	85	203	76	55	131	400	347	747	45.9	44.6	45.3
			745	646	1391	13	40	53	22	87	109	43	8	51	61	104	165	139	239	378	84.3	73.0	78.6
			263	121	384	1	22	23	19	19	38	1	5	6	70	65	135	91	111	202	74.3	52.2	65.5
8	19	27	293	246	539	50	59	109	40	29	69	40	91	131	103	122	225	233	301	534	55.7	45.0	50.2
35	30	65	500	435	935	50	65	115	69	48	117	28	71	99	188	190	378	335	374	709	59.9	53.8	56.9
			223	180	403	1	10	11	21	17	38	6	5	11	17	16	33	45	48	93	83.2	78.9	81.3
143	129	272	4117	3449	7566	375	594	969	454	420	874	392	546	938	811	1156	1967	2032	2716	4748	67.0	55.9	61.4

TABLE No. 11
PLACE OF BIRTH
Showing the place of birth of first admissions

Place of Birth	First Admissions		
	Male	Female	Total
Canada	311	262	573
Africa			
Australia			
Armenia	1		1
Bulgaria	1	1	2
Austria	5	4	9
Belgium			
Central America			
China	6		6
Czecho-Slovakia	6		6
Denmark			
England	56	47	103
Finland	7	4	11
France		1	1
Germany	2	1	3
Greece	2		2
Holland	1	2	3
Hungary	3	3	6
India	1	3	4
Ireland	4	5	9
Italy	4	1	5
Japan	1		1
Jugo-Slavia	3		3
Norway	2	1	3
Newfoundland	1	2	3
Poland	13	8	21
Roumania	2		2
Russia	4		4
Scotland	8	13	21
South America	1		1
Spain			
Sweden	1	1	2
Switzerland			
Turkey	2	1	3
United States	8	7	15
West Indies			
Other British Possessions	5	3	8
Other Countries	1	1	2
Unascertained	2	2	4
Total	464	373	837

TABLE No. 12
NATIVITY OF FIRST ADMISSIONS

Showing a comparison between the first admissions to hospitals and the general population in regard to nativity

Nativity	Mental Hospitals		General Population 1931 Census	
	5 year period	1934	Ontario	Canada
Native Born	69%	68%	78%	78%
Foreign Born	31%	32%	22%	22%

TABLE No. 13
NATIVITY OF PARENTS
Showing the nativity of parents of first Admissions

Parents	Male	Female	Total	
			No.	%
Both Native Born	190	153	343	41.0
Both Foreign Born	172	137	309	36.9
Mixed	66	56	122	14.6
Unascertained	36	27	63	7.5

TABLE No. 14
FOREIGN BORN FIRST ADMISSIONS
Showing the length of residence in Canada previous to admission to hospital

Length of Residence	Male	Female	Total	
			No.	%
Under 5 years	11	7	18	6.8
5 to 9 years	29	20	49	18.6
10 to 14 years	27	22	49	18.6
15 years and over	74	55	129	48.8
Unascertained	12	7	19	7.2

TABLE No. 15
CITIZENSHIP
Showing the citizenship of first Admissions

Citizenship	Males	Females	Total	
			No.	%
Citizens by birth	311	262	573	68.2
Citizens by naturalization	54	41	95	11.4
Aliens	21	8	29	3.6
Citizenship unascertained	9	5	14	1.7
Citizens of British birth outside Canada	69	57	126	15.1
Total	464	373	837	100.0

TABLE No. 16
PREVIOUS OCCUPATION

Showing the occupations of first admissions previous to their admission

Occupation	Male	Female	Total	
			No.	%
Professional: (Religious, Legal, Medical, Educational, Engineers, etc.)	16	7	23	2.7
Commercial: (Bankers, Merchants, Accountants, Clerks, Sales- men, Stenographers, etc.)	65	17	82	9.8
Agricultural: (Farmers, Gardeners, Stockmen, etc.)	90		90	10.8
Mechanics at Outdoor Vocations: (Stationary Engineers, Carpenters, Painters, Police, etc.)	45	1	46	5.5
Mechanics, etc., at Sedentary Vocations: (Shoemakers, Bookbinders, Tailors, Factory Workers)	33	12	45	5.4
Housewives		194	194	23.2
Domestic Service: (Waiters, Cooks, Servants, Housekeepers, Govern- esses, etc.)	15	54	69	8.2
Miners, Marine Engineers, Railway Employees, etc.	10		10	1.2
Labourers	112		112	13.4
No Occupation	77	88	165	19.7
Unascertained	1		1	0.1
Total	464	373	837	100.0

TABLE No. 17

CERTIFICATION

Showing a classification of first admissions and re-admissions, according to their method of certification

Hospitals	CLASSIFICATION OF ADMISSIONS														
	Totals			By Physician's Certificate			By Inspector's Warrant			By Lieut.-Governor's Warrant			By Voluntary Application		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville.....	48	38	86	39	32	71	1	2	3				8	4	12
Cobourg.....		15	15		10	10		4	4		1	1			
Hamilton.....	70	65	135	37	49	86	23	10	33	1	1	2	9	5	14
Kingston.....	40	31	71	28	26	54	6	2	8	2	1	3	4	2	6
London.....	78	74	152	53	67	120	10	1	11				15	6	21
New Toronto.....	107	90	197	35	58	93	64	31	95				8	1	9
Orillia.....	28	25	53	26	23	49	2		2						
Penetang.....	15	4	19	6	4	10	5		5	4		4			
Toronto.....	85	41	126	46	36	82	33	2	35	3	1	4	3	2	5
Whitby.....	88	80	168	39	61	100	13	4	17		1	1	36	14	50
Woodstock.....	14	16	30	9	13	22	3	3	6	2		2			
Totals.....	573	477	1050	318	379	697	160	59	219	12	5	17	83	34	117
Percentage.....	100.0			66.4			20.9			1.6			11.1		

TABLE No. 18

PSYCHOSES

Showing the distribution of first admissions according to psychoses

Psychoses	Male	Female	Total
1. Traumatic psychoses	1		1
2. Senile Psychoses	29	29	58
3. Psychoses with Cerebral Arteriosclerosis	32	24	56
4. General Paralysis	37	12	49
5. Psychoses with Cerebral Syphilis			
6. Psychoses with Huntington's Chorea	2	2	4
7. Psychoses with Brain Tumour	1		1
8. Psychoses with other Brain and Nervous Diseases:			
(a) Cerebral embolism	1		1
(b) Paralysis agitans			
(c) Meningitis, tubercular and other forms			
(d) Multiple sclerosis	1	1	2
(e) Tabes dorsalis			
(f) Acute Chorea			
(g) Other diseases		2	2
9. Alcoholic psychoses:			
(a) Delirium tremens			
(b) Korsakow's psychoses	1	6	7
(c) Acute hallucinosis	1		1
(d) Other types acute or chronic	4	3	7
10. Psychoses due to drugs and other Exogenous toxins:			
(a) Opium (and derivatives), cocaine bromide, chloral, alone or combined	1	2	3
(b) Metals, as lead, arsenic		1	1
(c) Other Exogenous toxins			
11. Psychoses with Pellagra			
12. Psychoses with other Somatic Diseases:			
(a) Delirium and infectious diseases			
(b) Post-infectious psychoses	1	1	2
(c) Exhaustion delirium	2	4	6
(d) Delirium of unknown origin		11	11
(e) Cardio-renal diseases	4	3	7
(f) Diseases of the ductless glands			
(g) Other diseases or conditions	4	10	14
13. Manic-depressive Psychoses:			
(a) Manic type	22	14	36
(b) Depressive types	38	28	66
(c) Other types	2	6	8
14. Involution Melancholia		8	8
15. Dementia Praecox (Schizophrenia)	133	99	232
16. Paranoia and Paranoid conditions	10	12	22
17. Epileptic Psychoses	7	8	15
18. Psychoneuroses and Neuroses:			
(a) Hysterical type	2	1	3
(b) Psychasthenic types (anxiety and obsessive forms)	6	13	19
(c) Neurasthenic type	2	8	10
(d) Other types	3	1	4
19. Psychoses with Psychopathic Personality		7	7
20. Psychoses with Mental Deficiency	12	15	27
21. Undiagnosed psychoses	11	10	21
22. Without psychoses:			
(a) Epilepsy without psychoses	15	14	29
(b) Alcoholism without psychoses	15	1	16
(c) Drug addiction without psychoses	9	2	11
(d) Psychopathic personality without psychoses	1		1
(e) Mental Deficiency	33	40	73
(f) Others	7		7
Totals	464	373	837

TABLE
Showing the distribution of first admissions

Psychoses	Total			Under 15 years			15-19 Years			20-24 Years			25-29 Years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	1		1												
2. Senile	29	29	58												
3. With Cerebral Arteriosclerosis	32	24	56												
4. General Paralysis	37	12	49				1		1	1	1	1	1	1	2
5. With Cerebral Syphilis															
6. With Huntington's Chorea	2	2	4							1	1				
7. With Brain Tumour	1		1												
8. With other Brain or Nervous Diseases	1	3	4												
9. Alcoholic	6	3	9												
10. Due to Drugs and other Exogenous Toxins	1	2	3							1		1			
11. With Pellagra															
12. With other Somatic Diseases	11	18	29				1		1	3	3		3	3	
13. Manic-depressive	62	48	110				1	3	4	9	3	12	4	4	8
14. Involution Melancholia	8	15	23												
15. Dementia Praecox	133	99	232		1	1	6	7	13	23	17	40	26	9	35
16. Paranoia or Paranoid Conditions	10	12	22											1	1
17. Epileptic Psychoses	7	8	15					1	1	2	3	5		1	1
18. Psychoneuroses and Neuroses	13	13	26							5		5	1	3	4
19. With Psychopathic Personality	7	3	10				1	1	2	1	1	2	1		1
20. With Mental Deficiency	12	15	27		1	1	3	3	6	2	5	7	1	3	4
21. Undiagnosed Psychoses	11	10	21					2	2	4	1	5	1		1
22. Without Psychoses	80	57	137	17	18	35	13	9	22	6	9	15	12	9	21
Total	464	373	837	17	20	37	26	26	52	53	44	97	47	34	81

No. 20—AGE

according to age and psychosis

30-34 Years			35-39 Years			40-44 Years			45-49 Years			50-54 Years			55-59 Years			60-64 Years			65-69 Years			70 Years and over		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
												1	1													
							1	1				1	1	1	1		1	1	4	3	7	23	24	47		
			1	1							1	1	2	3	1	4	8	9	17	6	3	9	13	10	23	
6	2	8	6	4	10	6	3	9	6	6	6	5	1	6	4	4	1	1					1	1		
									2	1	3															
												1	1													
	1	1		1	1		1	1															1	1		
	1	1	1	1		2	1	3	2	2	1	1	2													
						2	2																			
2	3	5		3	3	2	1	3	1	1	2	2	4		1	1	2	2	4	1		1				
7	5	12	10	8	18	12	5	17	4	4	8	8	2	10	6	6	12	1	5	6		3	3			
						5	5	3	2	5	3	6	9	2	2	4										
24	15	39	17	19	36	19	8	27	7	12	19	3	5	8	5	3	8		3	3	3	3				
	1	1	3	1	4		1	1	2	4	6	1	3	4	4	1	5									
1		1	2	1	3		1	1	1		1				1	1	2									
1	1	2	2	4	6				1	2	3	2	1	3	1	2	3									
1	1	2	1		1				1		1	1		1												
2		2				1		1	1	1	2		1	1	1	1	2	1		1						
2		2	2	2	4				1	2	3	1	1	2							1	1		1	1	
7	4	11	8	1	9	4	2	6	6	1	7	4	2	6	1	2	3	2		2						
53	34	87	53	44	97	46	31	77	38	29	67	35	26	61	29	20	49	15	20	35	14	10	24	38	35	73

TABLE No. 21
EDUCATION

Showing the distribution of first admissions according to previous education and present psychoses

Psychoses	Total			Illiterate			Reads and Writes			Common School			High School			University			Unascertained			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
	1. Traumatic	1		1				1														
2. Senile	29	58	87	2	1	3	6	5	11	14	18	32	1	1	2	1			5	4	9	
3. With Cerebral Arteriosclerosis	32	24	56		1	1	4	7	11	24	9	33	2	6	8	1			2		2	
4. General Paralysis	37	12	49	1		1	4	2	6	23	9	32	7	1	8				2		2	
5. With Cerebral Syphilis																						
6. With Huntington's Chorea	2	2	4							2	1	3	1	1	1	1						
7. With Brain Tumor	1		1							1	1	2				1						
8. With other Brain or Nervous Diseases	1	3	4	1	1	1	1	1	1	4	3	7	1	1	1							
9. Alcoholic	6	3	9	1		1				1	1	2										
10. Due to Drugs and other Exogenous Toxins	1	2	3				1					1	1	1	1							
11. With Pellagra																						
12. With other Somatic Diseases	11	18	29				2	3	5	8	12	20	1	2	3				1	1	1	
13. Manic-depressive	62	48	110	2	1	3	8	5	13	37	26	63	12	10	22	1			2	6	8	
14. Involution Melancholia	8	15	23	1		1	1	3	4	3	11	14	2	1	3				1		1	
15. Dementia Praecox	133	99	232	3	2	5	15	18	33	79	51	130	26	21	47	2	2	4	8	5	13	
16. Paranoia or paranoid conditions	10	12	22		1	1	2	2	2	5	8	13	2	3	5				1		1	
17. Epileptic Psychoses	7	8	15				1	4	5	3	4	7	2	2	4	1						
18. Psychoneuroses and Neuroses	13	13	26				3	3	6	7	9	16	3	3	6	1			1			
19. With Psychopathic Personality	7	3	10				4	2	6				3	1	4							
20. With Mental Deficiency	12	15	27	4	3	7	2	5	7	5	6	11	1	1	2				1		1	
21. Undiagnosed Psychoses	11	10	21				2	1	3	7	6	13	1	3	4				1		1	
22. Without Psychoses	80	57	137	21	12	33	23	22	45	23	15	38	10	4	14	1	2	3	2	2	4	
Total	464	373	837	35	22	57	79	78	157	245	190	435	73	59	132	7	6	13	25	18	43	

TABLE No. 22

PREVIOUS ENVIRONMENT

Showing the proportion of first admissions coming from Rural and Urban centres according to psychosis

Psychoses	Total			Urban, 2,500 and over			Rural		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	1		1	1		1			
2. Senile	29	29	58	17	25	42	12	4	16
3. With Cerebral Arteriosclerosis	32	24	56	21	19	40	11	5	16
4. General Paralysis	37	12	49	31	11	42	6	1	7
5. With Cerebral Syphilis									
6. With Huntington's Chorea	2	2	4	2	2	4			
7. With Brain Tumor	1		1	1		1			
8. With other Brain or Nervous Diseases.....	1	3	4	1	3	4			
9. Alcoholic	6	3	9	4	2	6	2	1	3
10. Due to Drugs and other Exogenous Toxins	1	2	3		2	2	1		1
11. With Pellagra									
12. With other Somatic Diseases	11	18	29	4	15	19	7	3	10
13. Manic-depressive	62	48	110	38	33	71	24	15	39
14. Involution-Melancholia	8	15	23	8	13	21		2	2
15. Dementia Praecox	133	99	232	91	74	165	42	25	67
16. Paranoia or Paranoid Conditions	10	12	22	7	12	19	3		3
17. Epileptic Psychoses	7	8	15	3	4	7	4	4	8
18. Psychoneuroses and Neuroses	13	13	26	9	10	19	4	3	7
19. With Psychopathic Personality	7	3	10	7	3	10			
20. With Mental Deficiency	12	15	27	8	9	17	4	6	10
21. Undiagnosed Psychoses	11	10	21	10	9	19	1	1	2
22. Without Psychoses	80	57	137	58	45	103	22	12	34
Total	464	373	837	321	291	612	143	82	225

TABLE No. 23

ECONOMIC STATUS

Showing the distribution of first admissions according to their economic status and psychosis.

Psychoses	Total			Indigent			Marginal			Comfortable			Affluent			Unascertained			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
	1. Traumatic	1		1	1		1												
2. Senile	29	58	87	12	6	18	10	11	21	5	11	16	2	1	3				
3. With Cerebral Arteriosclerosis	32	24	56	9	8	17	14	9	23	7	6	13	2	1	3				
4. General Paralysis	37	12	49	16	3	19	16	3	19	4	4	8	1	2	3				
5. With Cerebral Syphilis																			
6. With Huntington's Chorea	2	2	4		2	2	1	1	1	1		1							
7. With Brain Tumour	1	3	4		2	2	1	1	1										
8. With other Brain or Nervous diseases	6	3	9	2	1	3	3	2	5	1		1							
9. Alcoholic	1	2	3					2	2	1		1							
10. Due to Drugs and other Exogenous Toxins																			
11. Pellagra	11	18	29	5	6	11	1	7	8	4	5	9	1	1	2				
12. With other Somatic Diseases	62	48	110	31	18	49	17	16	33	10	10	20	4	4	8				
13. Manic-depressive	8	15	23	2	4	6	4	7	11	2	3	5							
14. Involution Melancholia	133	99	232	63	42	105	45	33	78	17	19	36	8	5	13				
15. Dementia Præcox	10	12	22	5	6	11	2	2	4	2	4	6	1	1	2				
16. Paranoia or Paranoid Conditions	7	8	15	1	3	4	2	5	7	4	4	4							
17. Epileptic Psychoses	13	13	26	6	3	9	6	4	10	1	5	6							
18. Psychoneuroses and Neuroses	7	3	10	3	2	5	3	3	3	1	1	2							
19. With Psychopathic Personality	12	15	27	4	11	15	6	2	8	2	1	3							
20. With Mental Deficiency	11	10	21	5	2	7	3	2	5	3	5	8							
21. Undiagnosed Psychoses	80	57	137	39	22	61	21	32	53	19	3	22	1	1	2				
22. Without Psychoses																			
Total	464	373	837	204	141	345	155	137	292	84	77	161	1	1	2	21	17	38	

TABLE NO. 24
ALCOHOLISM

Showing the distribution of first admissions according to the history of alcoholism and present psychosis

Psychoses	Total			Abstinent			Temperate			Intemperate			Unascertained		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	1														
2. Senile	29	29	58	15	40	1	8	2	10	5	5	5	1	2	3
3. With Cerebral Arteriosclerosis	32	24	56	17	37	7	4	11	8	8	8	8	2	2	2
4. General Paralysis	37	12	49	11	6	17	13	2	15	11	4	15	2	.....	2
5. With Cerebral Syphilis															
6. With Huntington's Chorea	2	2	4	2	2	2	2	1	1	1	1	1	1	1	1
7. With Brain Tumour	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
8. With other Brain or Nervous Diseases	6	3	9	3	3	3	3	1	1	6	3	9	2	.....	1
9. Alcoholic	1	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10. Due to Drugs and other Exogenous Toxins															
11. With Pellagra															
12. With other Somatic Diseases	11	18	29	8	15	23	1	2	3	2	2	2	2	1	1
13. Manic-Depressive	62	48	110	29	35	64	25	12	37	6	6	6	2	1	3
14. Involution Melancholia	8	15	23	5	11	16	2	4	6	1	1	1	1	.....	.....
15. Dementia Praecox	133	99	232	68	73	141	41	20	61	20	4	24	4	2	6
16. Paranoia or Paranoid Conditions	10	12	22	4	6	10	4	4	8	2	2	4	.....	.....	.....
17. Epileptic Psychoses	7	8	15	5	4	9	2	4	6	2	2	4	.....	.....	.....
18. Psychoneuroses and Neuroses	13	13	26	6	11	17	6	2	8	1	1	1	.....	.....	.....
19. With Psychopathic Personality	7	3	10	3	3	3	1	3	4	.....	.....	.....	3	.....	.....
20. With Mental Deficiency	12	15	27	8	10	18	2	3	5	1	2	3	1	.....	.....
21. Undiagnosed Psychoses	11	10	21	5	7	12	3	3	6	3	3	3	1	.....	.....
22. Without Psychoses	80	57	137	43	48	91	15	6	21	21	3	24	1	.....	.....
Total	464	373	837	231	274	505	132	74	206	87	18	105	14	7	21

TABLE No. 25
MARITAL STATUS

Showing the distribution of first admissions according to marital status and psychosis

Psychoses	Total		Single			Married			Widowed			Separated			Divorced		
	M.	F.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	1					1											
2. Senile	29	58	4	11	15	13	5	18	10	13	2	2					
3. With Cerebral Arteriosclerosis	32	24	5	4	9	22	9	31	4	10	1	1			1		1
4. General Paralysis	37	12	12	2	14	22	9	31	2	1	3	1					
5. With Cerebral Syphilis	2	2	1		1	1	2	3									
6. With Huntington's Chorea	1	1															
7. With Brain Tumour	1	3	4	2	2	1	1	1						1			1
8. With other Brain or Nervous Diseases	6	3	9	2	2	3	3	6	1	1	1						
9. Alcoholic	1	2	3	1	1	1	1	1									
10. Due to Drugs and other Exogenous Toxins																	
11. With Pellagra																	
12. With other Somatic Diseases	11	18	29	5	8	6	13	19									1
13. Manic-Depressive	62	48	110	23	10	33	33	26	59	5	12	17			1		1
14. Involution Melancholia	8	15	23	4	4	8	6	14		4	4			1			
15. Dementia Praecox	133	99	232	93	46	139	35	45	80	4	8	12		1			
16. Paranoia or Paranoid Conditions	10	12	22	2	1	3	6	11	17	1	1						1
17. Epileptic Psychoses	7	8	15	4	6	10	3	2	5								
18. Psychoneuroses and Neuroses	13	13	26	4	4	8	9	8	17	1	1						
19. With Psychopathic Personality	7	3	10	6	3	9	1	4	1	1	2						
20. With Mental Deficiency	12	15	27	11	10	21	5	3	8	4	3	1					1
21. Undiagnosed Psychoses	11	10	21	5	4	9	5	3	8	3	3						
22. Without Psychoses	80	57	137	58	47	105	20	9	29	1	1	2		1			
Total	464	373	837	236	157	393	190	156	346	29	56	85	7	2	9	2	4

TABLE No. 26
ABNORMAL CONDITIONS IN RELATIVES

Showing the distribution of first admissions according to the reported abnormal conditions in the relatives and present psychosis.

Psychoses	Total No.	Psy- choses	Neuroses	Mental Defi- ciency	Suicidal Attempts	Psycho- pathic Person- ality	Alcohol, Drugs, etc.	Unascen- tained	Denied
1. Traumatic Psychoses	1	1							
2. Senile Psychoses	58	10	3				2	7	36
3. Psychoses with Cerebral Arteriosclerosis	56	7		1	2		6	4	36
4. General Paralysis	49	4	1	1			3	8	32
5. Psychoses with Cerebral Syphilis	4		2						2
6. Psychoses with Huntington's Chorea	1								1
7. Psychoses with Brain Tumour	4								4
8. Psychoses with other Brain or Nervous Diseases	9	1		1			1		6
9. Alcoholic Psychoses	3								3
10. Psychoses due to Drugs and other Exogenous Toxins.									
11. Psychoses with Pellagra	29	1	1	3				4	20
12. Psychoses with other Somatic Diseases	110	28	10	2			1	14	55
13. Manic-depressive Psychoses	23	5	1						17
14. Involutional Melancholia	232	52	16	1	1		5	46	111
15. Dementia Praecox (Schizophrenia).	22	1			1			7	13
16. Paranoia or Paranoid Conditions	15	3	5	1					6
17. Epileptic Psychoses	26	8	4					1	13
18. Psychoneuroses and Neuroses	10	1						2	7
19. Psychoses with Psychopathic Personality	27	7		5	1			4	10
20. Psychoses with Mental Deficiency	21	5			1		1	1	13
21. Undiagnosed Psychoses	137	12	9	16	6		15	19	60
22. Without Psychoses									
Total	837	146	52	31	12		34	117	445

TABLE No. 27

RE-ADMISSIONS

Showing the distribution of cases re-admitted to hospital according to psychosis

Psychoses	Males	Females	Total	
			Number	%
1. Traumatic Psychoses				
2. Senile Psychoses	2	2	4	1.9
3. Psychoses with Cerebral Arteriosclerosis	4	2	6	2.8
4. General Paralysis	4	1	5	2.3
5. Psychoses with Cerebral Syphilis				
6. Psychoses with Huntington's Chorea				
7. Psychoses with Brain Tumour				
8. Psychoses with other Brain or Nervous Diseases		1	1	0.5
9. Alcoholic Psychoses		1	1	0.5
10. Psychoses Due to Drugs and other Exogenous Toxins				
11. Psychoses with Pellagra				
12. Psychoses with Somatic Diseases		1	1	0.5
13. Manic-depressive Psychoses	32	36	68	31.9
14. Involution Melancholia	4	9	13	6.1
15. Dementia Praecox	32	31	63	29.6
16. Paranoia and Paranoid Conditions		2	2	0.9
17. Epileptic Psychoses	2	1	3	1.4
18. Psychoneuroses and Neuroses	1	6	7	3.3
19. Psychoses with Psychopathic Personality	2	2	2	0.9
20. Psychoses with Mental Deficiency	5	3	8	3.8
21. Undiagnosed Psychoses		1	1	0.5
22. Without Psychoses	21	7	28	13.1
Total	109	104	213	100.0

TABLE No. 28
Showing the disposal of first admissions and re-admissions

Disposals	Male	Female	Total	
			Number	%
Discharged	58	24	82	7.8
Died	38	37	75	7.1
Transferred	2	3	5	0.5
Eloped and were not recaptured	4		4	0.4
On Probation	67	86	153	14.6
Remaining in Hospital	404	327	731	69.6
Totals	573	477	1,050	100.0

TABLE No. 29
DISCHARGED PATIENTS

Showing the distribution of patients discharged from each hospital according to their condition at time of discharge

Hospitals	CLASSIFICATION OF DISCHARGES														
	Totals			As Recovered			As Improved			As Unimproved			As Without Psychoses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Brockville	30	21	51	6	7	13	17	13	30	2		2	5	1	6
Cobourg		4	4											4	4
Hamilton	68	63	131	13	14	27	41	42	83	4	3	7	10	4	14
Kingston	25	22	47	9	9	18	14	12	26				2	1	3
London	68	57	125	17	21	38	29	29	58	14	6	20	8	1	9
New Toronto	42	39	81	18	18	36	17	18	35	5	3	8	2		2
Orillia	31	33	64										31	33	64
Penetang	15	9	24	1		1	6	2	8	2		2	6	7	13
Toronto	27	40	67	6	12	18	18	25	43	2	2	4	1	1	2
Whitby	84	72	156	14	28	42	41	39	80	3		3	26	5	31
Woodstock	8	7	15	2	1	3	1	1	2		1	1	5	4	9
Totals	398	367	765	86	110	196	184	181	365	32	15	47	96	61	157
Percentage	100.0			25.6			47.7			6.2			20.5		

TABLE No. 30

DISCHARGED PATIENTS

Showing the distribution of discharged patients according to the condition of the patient at the time of discharge and the psychosis while in the hospital.

Psychoses	Total			Recovered			Improved			Unimproved			Without Psychosis		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	1		1	1		1									
2. Senile	6	14	20	1		1	4	12	16	1	2	3			
3. With Cerebral Arteriosclerosis	18	12	30	1	4	5	14	8	22	3		3			
4. General Paralysis	23	16	39	3		3	20	15	35		1	1			
5. With Cerebral Syphilis	1		1	1		1									
6. With Huntington's Chorea		2	2					2	2						
7. With Brain Tumour															
8. With other Brain or Nervous Diseases	3		3	1		1	1		1	1		1			
9. Alcoholic	7	3	10	5	2	7	2	1	3						
10. Due to Drugs and other Exogenous Toxins	1	2	3	1	1	2		1	1						
11. With Pellagra		1	1					1	1						
12. With other Somatic Diseases	10	21	31	5	15	20	5	6	11						
13. Manic-depressive	75	78	153	37	45	82	34	31	65	4	2	6			
14. Involution Melancholia	10	8	18	4	3	7	5	5	10	1		1			
15. Dementia Praecox	106	101	207	16	23	39	73	71	144	17	7	24			
16. Paranoia and other Paranoid Conditions	5	5	10		2	2	5	3	8						
17. Epileptic Psychoses	6	5	11	1	1	2	4	3	7	1	1	2			
18. Psychoneuroses and Neuroses	9	20	29	3	7	10	3	12	15	3	1	4			
19. With Psychopathic Personality	1	1	2		1	1	1		1						
20. With Mental Deficiency	15	10	25	4	2	6	10	7	17	1	1	2			
21. Undiagnosed Psychoses	5	7	12	2	4	6	3	3	6						
22. Without Psychoses	96	61	157										96	61	157
Total	398	367	765	86	110	196	184	181	365	32	15	47	96	61	157

TABLE No. 31—
Showing the distribution of patients who died during

Cause of Death	PSYCHOSES		
	Total	Senile	With Cerebral Arterio-sclerosis
I. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES:			
Influenza.....	2	1	
Dysentery.....	1		
Tuberculosis of the respiratory system.....	29		
Purulent infection, septicaemia.....	1		
Sub-Totals.....	33	1	
II. GENERAL DISEASES NOT INCLUDED IN CLASS I:			
Cancer and other malignant tumours.....	5	2	
Tumour (non-cancerous).....	1		
Diabetes.....	4	2	
Other General Diseases.....	4		
Sub-Totals.....	14	4	
III. DISEASES OF THE NERVOUS SYSTEM:			
Other diseases of the spinal cord.....	1		
Cerebral hemorrhage, apoplexy.....	12	3	4
General Paralysis of the insane.....	13		
Other forms of mental disease.....	27	4	
Epilepsy.....	3		
Other diseases of the nervous system.....	2		
Sub-Totals.....	58	7	4
IV. DISEASES OF THE CIRCULATORY SYSTEM:			
Endocarditis and myocarditis.....	61	21	12
Angina pectoris.....	1		
Other diseases of the heart.....	4	3	
Arteriosclerosis.....	30	8	18
Other diseases of the circulatory system.....	3		
Sub-Totals.....	99	32	30
V. DISEASES OF THE RESPIRATORY SYSTEM:			
Broncho pneumonia.....	60	21	7
Lobar pneumonia.....	7		1
Sub-Totals.....	67	21	8
VI. DISEASES OF THE DIGESTIVE SYSTEM:			
Ulcers of the stomach and duodenum.....	1		
Diarrhea and enteritis.....	1		
Hernia and intestinal obstruction.....	1		
Sub-Totals.....	3		
VII. NON-VENEREAL DISEASES OF GENITO-URINARY SYSTEM AND ANNEXA:			
Nephritis.....	1		
Diseases of the prostate.....	1		
Sub-Totals.....	2		
VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE:			
Gangrene.....	2		1
Other diseases of skin and annexa.....	2	1	
Sub-Totals.....	4	1	1
OTHER DISEASES NOT INCLUDED IN ABOVE GROUPS:	1		
Grand Total.....	281	66	43

CAUSE OF DEATH
the year according to the cause of death and psychosis

PSYCHOSES

General Paralysis	Manic-Depressive	Involution Melancholia	Dementia Praecox	Paranoia and Paranoid Conditions	Epileptic Psychoses	All Other
		1				1
	1		18	1	2	7
	1	1	18	1	2	1
	1		2			
	1	1	1			1
	2	1	4			1
			1			
12	10	2	6	1	1	2
		1			3	1
12	10	3	9	1	4	8
	8		13		1	6
	1		1			
	2		2		1	2
	11		16		2	8
2	4	2	14		2	8
	2	1	2			1
2	6	3	16		2	9
						1
			1			1
			1			2
						1
						1
						2
	1		1			
	1		1			
14	31	8	65	2	10	42

TABLE No. 32—
Showing the distribution of patients who died in the hospitals

Psychoses	Total			Under 15 years			15-19 Years			20-24 Years			25-29 Years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic.....															
2. Senile.....	30	36	66												
3. With Cerebral Arteriosclerosis.....	25	18	43												
4. General Paralysis.....	7	7	14												
5. With Cerebral Syphilis.....	1		1												
6. With Huntington's Chorea.....		1	1												
7. With Brain Tumour.....															
8. With other Brain or Nervous Diseases.....	1	2	3											1	1
9. Alcoholic.....		1	1												
10. Due to Drugs and other Exogenous Toxins.....															
11. With Pellagra.....															
12. With other Somatic Diseases.....	4	6	10							1	1				
13. Manic-depressive.....	19	12	31					1	1					1	1
14. Involution Melancholia.....	3	5	8												
15. Dementia Praecox.....	25	40	65					1	1	1	1	2	4	1	5
16. Paranoia or Paranoid Conditions.....		2	2												
17. Epileptic Psychoses.....	5	5	10												
18. Psychoneuroses and Neuroses.....															
19. With Psychopathic Personality.....															
20. With Mental Deficiency.....	4	4	8	1		1		1	1					2	2
21. Undiagnosed Psychoses.....															
22. Without Psychoses.....	13	5	18	2		2	1	1	2	2	1	3	1		1
Total.....	137	144	281	3		3	1	4	5	3	3	6	6	5	11

TABLE No. 33—
Showing the distribution of patients who died during the year

Psychoses	Total			Less than 1 month			1-3 Months			4-7 Months			8-12 Months		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic															
2. Senile	30	36	66	6	5	11	4	5	9	5	2	7	4	5	9
3. With Cerebral Arteriosclerosis	25	18	43	4	3	7	7	5	12	6	4	10	1	1	2
4. General Paralysis	7	7	14	2	2	4	1		1		2	2			
5. With Cerebral Syphilis	1		1												
6. With Huntington's Chorea		1	1												
7. With Brain Tumour															
8. With other Brain or Nervous Diseases	1	2	3		1	1									
9. Alcoholic		1	1												
10. Due to Drugs or other Exo- genous Toxins															
11. With Pellagra															
12. With other Somatic Diseases	4	6	10	1	2	3		1	1				1	1	2
13. Manic-depressive	19	12	31	2	6	8	1	3	4	2	1	3			
14. Involution Melancholia	3	5	8		1	1	1		1					1	1
15. Dementia Praecox	25	40	65	4	1	5	6	1	7		4	4	2	2	4
16. Paranoia or Paranoid Condi- tions		2	2												
17. Epileptic Psychoses	5	5	10	1		1	1		1		1	1			
18. Psychoneuroses and Neuroses															
19. With Psychopathic Personality															
20. With Mental Deficiency	4	4	8	1	1	2									
21. Undiagnosed Psychoses															
22. Without Psychoses	13	5	18		1	1	1		1	3	1	4	1		1
Total	137	144	281	21	23	44	22	15	37	16	15	31	9	10	19

LENGTH OF HOSPITAL LIFE

according to their length of stay in hospital and their psychosis

1-2 Years			3-4 Years			5-6 Years			7-8 Years			9-10 Years			11-12 Years			13-14 Years			15-19 Years			20 Years and Over		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
5	9	14	4	3	7	1	3	4				1	1					1	1		1	1		1	1	2
4	2	6	1	2	3	1	1	1	1	1		1	1					1	1		1	1		1	1	2
4	2	6					1	1			1	1														
	1	1																								
1		1		1	1																					
..																		1	1							
..																										
1	1	2	1		1		1	1																		
6	6	3	3	1	4	1		1				1	1	1	1			1		1	2			2		2
1	2	3	1	1	2																					
2	6	8	1	3	4	2	1	3		2	2		4	4				1	3	4		1	1	7	12	19
	2	2																								
	1	1	1	1	2				1	1	1	1	1					1	1		1	1				
1	1	2							1	1					1	1					1		1	1		1
1	1	2	2		2	3	3											1		1	1	1	2	3		3
26	28	54	14	12	26	8	6	14	2	4	6	2	6	8	1	1	2	1	6	7	3	3	6	12	15	27

TABLE No. 34

PER CAPITA COST STATEMENT

Showing an itemized statement of the cost per patient in each of the hospitals

Items	HOSPITALS										Wood-stock cents
	Brockville cents	Cobourg cents	Hamilton cents	Kingston cents	London cents	New Toronto cents	Orillia cents	Penetang cents	Toronto cents	Whitby cents	
Medicines	1.49	1.64	1.80	2.28	2.09	2.31	1.21	1.63	2.10	1.84	3.74
Provisions	14.46	18.25	16.44	15.55	17.52	20.39	15.01	17.18	17.64	17.48	17.99
Fuel, Light and Water	17.69	17.47	11.84	16.66	10.96	10.70	9.36	13.20	10.08	15.87	21.93
Clothing	2.56	4.43	2.69	3.12	4.54	3.92	4.89	5.69	3.23	4.99	3.46
Laundry and Cleaning	1.77	1.87	1.35	1.21	2.09	1.91	1.57	1.64	1.78	2.02	2.73
Furniture and Furnishings	2.38	4.41	2.95	2.90	5.86	7.26	2.30	1.78	5.92	4.44	2.29
Office Expense .....	.43	.68	.58	.38	.37	.54	.31	.68	.47	.41	1.02
Allowances	4.31	7.82	5.15	4.87	4.34	3.74	4.15	4.93	4.39	5.79	4.45
Feed and Fodder	3.66		3.36	1.79	2.80	.13	1.78	3.39	.06	2.47	4.04
Farm Expense	1.36	.25	.82	.58	1.08	.40	.49	1.22	.18	.59	1.95
Contingencies	1.11	1.72	.86	1.13	.95	.99	1.01	.87	.78	1.08	1.54
Salaries	58.99	56.61	52.02	54.00	52.58	48.99	39.99	54.57	53.48	58.93	72.04
Total Gross Per Capita	110.21	115.15	99.86	104.47	105.18	101.28	82.07	106.78	100.11	115.91	137.18
Less Recoveries	23.75	15.34	30.24	24.17	33.94	18.92	14.02	21.47	18.01	44.13	45.38
Net Per Capita Cost	86.46	99.81	69.62	80.30	71.24	82.36	68.05	85.31	82.10	71.78	91.80
Repairs to Buildings Expense	4.63	4.97	8.01	5.63	5.14	4.29	1.75	6.19	3.47	4.84	8.36
Total Per Capita payable by Province	91.09	104.78	77.63	85.93	76.38	86.65	69.80	91.50	85.57	76.62	100.16

TABLE No. 35
DENTAL REPORT
For the five month period—Nov. 1st, 1934—March 31st, 1935

	Brockville	Cobourg	Hamilton	Kingston	London	New Toronto	Ottilia	Penetang	Toronto	Whitby	Woodstock	Psychiatric	Totals
Patients in Hospital during period	1,094	419	1,635	1,253	1,731	1,585	1,997	643	1,234	1,941	545	438	14,515
Number of half days' work	21	22	69	43	64	89	181	25	64	64	64	41	747
Patients at Clinic	222	130	1,076	354	557	862	1,565	294	696	846	1,030	333	7,965
Examinations only	80	30	616	79	166	598	1,93	48	210	356	259	188	2,823
Public charge patients treated	129	98	288	167	274	238	1,209	228	453	237	684	145	4,150
Private charge patients treated	13	2	172	108	117	26	163	18	33	253	87	4	992
Patients X-rayed	11				68	2	39		17	142	1	4	284
Number of pictures taken	40				562	4	178		191	1,193	2	16	2,186
Extractions	126	84	297	150	369	336	536	143	329	472	206	18	3,066
General Anaesthetics	6		6	2	37		3		23		1		78
Local Anaesthetics	48	84	282	121	60	104	307	104	109	472	148	17	1,856
Fillings	111	105	111	155	79	120	941	48	55	118	154	26	2,023
Pyorrhea Treatments	15	1	10	138	48	65	431		20	60	126	31	945
Prophylaxis	27	33	119	124	42	89	232	69	122	47	205	96	1,205
Other Treatments	3	3	52	259	112	67	168		188	58	162	76	1,148
Replacements	3	12	1	1	17	12	5		4	20			74
Dentures Repaired	3	11	11	5	3	12	8	8	14	13	17	2	112
Other Work	8		74	13	9		53	13	35	54	139	3	401

PATHOLOGICAL REPORT

	ONTARIO HOSPITALS										Totals		
	Brockville	Cobourg	Hamilton	Kingston	London	New Toronto	Ottawa	Penetang	Toronto	Whitby		Woodstock	Psychiatric
Urine Analysis:													
Chemical	210	311	823	137	316	316	405	94	308	831	160	493	4,404
Microscopic	152	2	570	127	316	316	405	61	308	721	162	449	3,589
Other procedures	54			11		128			7	13	1	4	218
Blood Examinations:													
White cell counts	126	1	193	90	64	217	425	13	4	293	107	343	1,876
Red cell counts	111	1	192	85	61	193	137	15	5	290	104	108	1,302
Differential counts	87	1	192	71	63	197	360	5	2	65	17	224	1,284
Haemoglobin estimations	117	10	201	84	62	197	158	31	6	326	104	335	1,631
Chemical examinations	1	1	10	1		6	2			9			30
Blood cultures			3		25		5		7	21	2	7	70
Blood sugars	3		13		74	5	7		20	14		23	159
Glucose tolerance tests													
Widal and Br. Abortus agglutinations	2		2	3	470		9			86		11	11
Wassermans	135	18	151	67	194	208	238	50	234	167	31	219	1,712
Kahns	135	18	96	67	194	170	238	50	171	167	31	219	1,556
Presumptive Kahns					44								44
Spinal Fluid Examinations:													
Cell counts	11			4	63	27	22	3	41	53	2	16	242
Globulin tests	11		27	4	63	36	22		114	53	2	22	354
Colloidal golds	10		27	4	63	36	22		114	53	2	19	350
Wassermans	10		27	4	63	36	22		114	53	2	22	353
Kahns	10		27	4	63	36	22		114	53	2	22	263
Sputum examinations	42		46	48	80	558	53	2	17	17	34	1	898
Throat swabs	1			6	3		73		3	89		2	162
Facial examinations	4		1		133	7			5	10	2		46
Gastric Analysis					3								
Basal Metabolism					3	4				13		26	21
Tissue Examinations:													
Surgical	3	1			13		2			2			
Post Mortem													
Autopsies performed	3				2	2			1				8
Serological Therapy done	17	35		17	160			219	474	1,546	38		2,506
Other tests not listed above	114	1,430		49	270	412	47	30	293	7	27	34	2,713
Total Procedures	1,369	1,828	2,574	883	2,799	3,108	2,674	573	2,363	4,864	830	2,600	26,465
Number of deaths	23	5	31	19	37	69	7	13	37	32	8	7	288
Patients in hospital on March 31st, 1935	978	405	1,376	1,133	1,489	1,365	1,769	586	1,073	1,644	496	64	12,378

SUPPLEMENTARY STATISTICAL TABLES ON THE
ONTARIO HOSPITAL, ORILLIA
(Hospital for Feeble-Minded).

TABLE No. 1

Showing the patient population as on March 31st, 1935 according to mental status

Mental Status	Male	Female	Total	
			No.	%
Idiot	328	217	545	30.8
Imbecile	318	427	745	42.1
Moron	212	214	426	24.1
Borderline	16	20	36	2.0
Not Feeble-Minded	10	7	17	1.0
Total	884	885	1,769	100.

TABLE No. 2

Showing the distribution of first admissions according to age and mental status

Age Group	Total			Idiot			Imbecile			Moron			All Others		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Under 10 years	8	5	13	4	3	7	2	1	3	1	1	2	1	—	1
10 to 14 years	9	11	20	—	1	1	3	5	8	6	5	11	—	—	—
15 to 19 years	8	3	11	—	—	—	4	—	4	4	1	5	—	2	2
20 to 24 years	—	1	1	—	—	—	—	—	—	—	—	—	—	1	1
25 to 29 years	—	2	2	—	1	1	—	1	1	—	—	—	—	—	—
30 years and over	—	1	1	—	—	—	—	1	1	—	—	—	—	—	—
Totals	25	23	48	4	5	9	9	8	17	11	7	18	1	3	4

TABLE No. 3

Showing the distribution of first admissions according to mental status and economic condition of the families from which they come

Economic Condition	Total			Idiot			Imbecile			Moron			All Others		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Indigent	11	8	19	1	2	3	2	—	2	8	5	13	—	1	1
Marginal	11	13	24	2	3	5	5	7	12	3	2	5	1	1	2
Comfortable	3	2	5	1	—	1	2	1	3	—	—	—	—	1	1
Totals	25	23	48	4	5	9	9	8	17	11	7	18	1	3	4

TABLE No. 4

Showing the distribution of discharged patients according to mental status and age at discharge

Age Group	Total			Idiot			Imbecile			Moron			All Others		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Under 10 years	2	1	3	1	1	2	1	—	1	—	—	—	—	—	—
10 to 14 years	12	8	20	1	—	1	3	4	7	7	4	11	1	—	1
15 to 19 years	10	11	21	—	1	1	3	2	5	6	7	13	1	1	2
20 to 24 years	6	7	13	—	—	—	—	—	—	5	3	8	1	4	5
25 to 29 years	1	2	3	—	—	—	—	—	—	1	1	1	1	1	2
30 years and over	—	4	4	—	—	—	—	—	—	3	3	—	—	1	1
Totals	31	33	64	2	2	4	7	6	13	18	18	36	4	7	11

TABLE No. 5

Showing the distribution of patients who died during the year according to mental status and age at death

Age Group	Totals			Idiot		
	M.	F.	T.	M.	F.	T.
Under 10 years	1	—	1	1	—	1
10 to 14 years	1	—	1	1	—	1
15 to 19 years	1	—	1	1	—	1
20 to 24 years	1	1	2	1	1	2
30 years and over	1	—	1	1	—	1
Unascertained	—	1	1	—	1	1
Totals	5	2	7	5	2	7

MENTAL HEALTH CLINICS

Report covering a five month period November 1st, 1934 to March 31st, 1935

TABLE No. 1

Showing the number of new cases examined by the Ontario Mental Health Clinics
according to clinic and year

Clinics	Number of New Cases	
	Five month period	All years
Toronto Psychiatric	302	3,236
London	314	2,668
Hamilton	382	2,465
Whitby	171	1,527
Brockville	192	1,603
Orillia	2	808
Kingston	191	1,069
New Toronto	111	1,113
All Clinics	1,665	14,489

TABLE No. 2

Showing the distribution of clinic cases according to national extraction

Race	Number of Cases		Percentages		Ontario Census 1931
	Five month period	All years	Five month period	All years	
English	396	3,915	38.9	41.1	38.4
Irish, Scotch and Welsh	294	2,681	28.8	28.1	34.8
French	121	1,263	11.9	13.3	8.7
Foreign	208	1,663	20.4	17.5	18.0

TABLE No. 3
Showing the distribution of clinic cases according to sex

Sex	Number of Cases		Percentages	
	Five month period	All years	Five month period	All years
Male	754	6,769	55 .	60 .
Female	609	4,484	45 .	40 .
Totals	1,363	11,253	100 .	100 .

TABLE No. 4
Showing the distribution of clinic cases according to age

Age	Number of Cases		Percentages	
	Five month period	All years	Five month period	All years
0 to 5.11	150	1,057	11 .3	9 .8
6 to 13.11	506	5,088	37 .8	47 .3
14 to 21.11	253	2,393	18 .9	22 .3
22 and over	428	2,209	32 .0	20 .6

TABLE No. 5
Showing the distribution of clinic cases according to source referring the case

Referee	Five month period		All years	
	Number	%	Number	%
Welfare Agencies	455	33.4	4,819	42.8
Medical Agencies	625	45.9	4,147	36.9
Educational Agencies	198	14.5	1,527	13.6
Family	47	3.4	368	3.3
Voluntary	18	1.3	171	1.5
Private Persons (non-family)	15	1.1	172	1.5
Referee not stated	5	0.4	49	0.4
All Cases	1,363	100.0	11,253	100.0

TABLE No. 6

Showing the frequency of problems according to general classification

Problem	Five month period		All years	
	Number	%	Number	%
Abnormal Mental Conditions	630	46.2	4,759	42.3
Behaviour Difficulties	327	24.0	4,031	35.8
Routine Examination	302	22.2	2,369	21.1
Abnormal Physical Conditions	253	18.5	2,678	23.8
Educational Problems	141	10.3	1,808	16.1
Social Difficulties	89	6.6	659	5.9

TABLE No 6a

Showing the frequency of certain specific problems

Problem	Five month period		All years	
	Number	%	Number	%
Routine Examination	302	22.2	2,369	21.1
Suspected Mental Defect	157	11.5	2,190	19.5
Backward at School	133	9.8	1,730	15.4
Stealing	77	5.6	1,047	9.3
Suspected Psychoses	186	13.6	587	5.2
Emotional Instability	114	8.4	597	5.3
Speech Defect	74	5.4	835	7.4
Sex	45	3.3	499	4.4
Truancy	25	1.8	451	4.0
Enuresis	49	3.6	493	4.4
Incorrigibility	33	2.4	466	4.1
Convulsive Seizures	64	4.7	544	4.8

TABLE No. 7

Showing the distribution of clinic cases according to diagnosis of intelligence

Diagnosis of Intelligence	Five Month Period		All Years	
	Number	%	Number	%
Superior.....	43	3.2	272	2.4
Normal.....	359		2,841	
Undiagnosed.....	356	52.5	1,825	41.5
Dull Normal.....	199		1,741	
Borderline.....	145	25.2	1,569	29.4
Moron.....	175		1,957	
Imbecile.....	71	19.1	839	26.7
Idiot.....	15		209	
All Cases.....	1,363	100.0	11,253	100.0

TABLE No. 7a

Showing the distribution of clinic cases according to psychiatric diagnosis

Psychiatric Diagnosis	Five Month Period		All Years	
	Number	%	Number	%
Epilepsy.....	51	15.1	397	23.4
Neuroses.....	81	23.9	356	21.0
Schizophrenia.....	35	10.3	259	15.3
Manic-Depressive.....	27	8.0	137	8.1
Post-Encephalitis.....	1	0.3	55	3.2
Paranoia and Paranoid Conditions.....	11	3.2	64	3.8
Miscellaneous.....	133	39.2	426	25.2
Total.....	339	100.0	1,694	100.0

TABLE No. 7b

Showing the distribution of clinic cases according to diagnosis of physical condition

Diagnosis of Physical Condition	Five Month Period		All Years	
	Number	%	Number	%
Defective Teeth.....	272	30.2	1,677	25.0
Tonsils.....	125	13.9	1,154	17.3
Speech Defect.....	38	4.2	799	11.9
Defective Vision.....	98	10.9	558	8.3
Miscellaneous.....	367	40.8	2,512	37.5
Totals.....	900	100.0	6,700	100.0

TABLE No. 8

Showing the frequency of certain treatments recommended

Treatment Recommended	Number of Cases	
	Five Month Period	All Years
Home Training Course	188	2,036
Tonsils and Adenoids	60	951
Supervision by Social Agencies	155	981
Dental Attention	73	865
Organized Recreation	71	821
Medication	156	901
Attention Family Physician	63	751
Consideration of the Auxiliary Class Board	29	674
Placement in Foster Home	53	658
Adjustment in Home	129	658
Diet	71	436
Teacher-Pupil Adjustment	21	293
Speech Training	51	283
Special Literature	30	210

TABLE No. 8a

Showing the frequency of institutional treatment recommended

Institution Recommended	Total Cases All Years
Ontario Hospital, Orillia	758
Other Ontario Hospitals	498
Bowmanville Boys' Training School	159
Other Corrective Institutions	164
Other Institutions	921
All Cases Recommended for Institutionalization	2,500

TORONTO PSYCHIATRIC HOSPITAL

REPORT FOR THE FIVE MONTH PERIOD NOVEMBER 1ST, 1934 TO MARCH 31ST, 1935

MOVEMENT OF POPULATION

ADMISSIONS:			
	Male	Female	Total
Voluntary	61	48	109
Certificate	53	78	131
Warrant	54	27	81
Total	168	153	321
Readmissions	32	25	57
DISPOSALS:			
Transfers	60	62	122
Deaths	5	2	7
Discharges	99	95	194
Total	164	159	323
Condition on discharge:			
Improved	53	65	118
Unimproved	14	19	33
Returned to court	32	11	43
Total	99	95	194
Average number of days in residence			27.44
Average daily population	27.56	30.43	57.98

OUT-PATIENT DEPARTMENT

Total cases			
	Male	Female	Total
New cases	158	144	302
Return cases	178	144	322
Examination completed outside clinic	1	1	2
Clinic days			114
Average examinations per day			5.49

SUMMARY OF NEW CASES

Number of new cases

SEX	Male, 158		Female, 144	
	Number	%	Number	%
English	92	37.3	45.6	31.6
Irish	44	17.8	18.1	12.6
Scotch	40	16.2	17.2	12.0
Hebrew	15	6.1	7.2	5.0
French	12	4.8	1.8	1.3
Italian	10	4.0	2.0	1.4
Others	34	13.8	8.1	5.6
Unspecified	55	..	..	..
Total	302	100.0	144	100.0

*Unspecified not included in percentage

CHRONOLOGICAL AGE:

	Number	%
0 to 5.11	23	7.6
6 to 13.11	75	24.8
14 to 21.11	83	27.5
22 and over	121	40.1
Total	302	100.0

REFERRED BY:

	Number	%
Welfare Agencies	176	58.3
Medical Agencies	82	27.2
Educational	2	0.6
Family	15	5.0
Private Persons	15	5.0
Voluntary	10	3.3
Immigration	2	0.6
Total	302	100.0

PROBLEM:

	Number	%
Abnormal Mental Conditions	172	57.0
Behaviour Difficulties	170	56.3
Social Difficulties	95	31.5
Abnormal Physical Conditions	59	19.5
Routine Examinations	40	13.2
Educational	34	11.3

FREQUENCY OF CERTAIN SPECIFIC PROBLEMS:

Illegitimacy	32	Depression	13
Stealing	29	Truancy	13
School progress (backward)	22	Delusions	12
Lying	20	Emotional instability	12
Domestic difficulties	18	Apathy	11
Insomnia	18	Disobedience	11
Inadequate Home Supervision	17	Enuresis	11
Speech defect	17	Seclusiveness	11
Temper	17	Nail Biting	10
Agitation	13		

DIAGNOSIS OF INTELLIGENCE:

	Number	%
Superior	17	5.6
Normal	76	25.2
Undiagnosed	85	28.1
Dull Normal	50	16.6
Borderline	33	10.9
Moron	29	9.6
Imbecile	9	3.0
Idiot	3	1.0
All cases	302	100.0

PSYCHIATRIC DIAGNOSIS

Manic Depressive	21
Schizophrenia	10
Other Psychoses	12
Neuroses	16
Epilepsy	5
Miscellaneous	29

DIAGNOSIS OF PHYSICAL CONDITION

Undernourished	34
Teeth Defect	33
Vision Defect	19
Tonsils	15
Heart	8
Obesity	8
Arteriosclerosis	6

TREATMENT RECOMMENDED

Institutionalization	92
Psychotherapy	37
Employment	17
Speech Training	15
Foster Home	13
Organized Recreation	13
Parent Education	12
Dental Attention	11
Eye, Ear, Nose and Throat	10

INSTITUTIONS RECOMMENDED

Toronto Psychiatric Hospital	34
Ontario Hospital, Orillia	17
Other Ontario Hospitals	16
General Hospital	2
Hospital for Sick Children	5
St. John's Industrial School	5
Industrial Refuge	1
Unspecified	12

HOSPITAL SOCIAL SERVICE

	In-patients	Out-patients	Total
I. Reports obtained or given:			
(a) Hospital	119	16	135
(b) Social agency	172	83	255
(c) Academic record	21	7	28
(d) Vocational record	23	3	26
(e) Home	79	46	125
II. Inter-hospital services.	2	1	3
III. Medical services:			
(a) X-ray Department	9	1	10
IV. Contacts re:			
(a) Relief	89	17	106
(b) Education	13	1	14
(c) Employment	105	32	137
(d) Recreation	13	5	18
V. New cases	159	39	198
VI. Follow-up	172	108	280
VII. Reports sent out (written)	18	7	25
Total	1,004	366	1,360

NUMBER OF PATIENTS AND NUMBER OF VISITS

	Visits	Total Visits		Visits	Total Visits
Old patients, 90	1	90	New patients, 234	1	234
" " 17	2	34	" " 38	2	74
" " 8	3	24	" " 15	3	45
" " 1	5	5	" " 11	4	44
" " 1	9	9	" " 2	5	10
" " 1	11	11	" " 1	12	12
" " 1	12	12			
" " 1	20	20			
Total	120	205	Total	301	419

PSYCHOLOGICAL SERVICE

I. Number of patients interviewed:

Out-patients.....	237
In-patients.....	48
Total.....	285

II. Number of types of tests given to patients:

	Binet	Performance	Personality	Educational	Interview	Total
Out-patients.	226	17	6	8	2	259
In-patients	46	1	2	0	1	50
Total	272	18	8	8	3	309

DEPARTMENT OF HEALTH

SIXTY-SIXTH ANNUAL REPORT

UPON THE

Public Hospitals, Private Hospitals,
Hospitals For Incurables
Convalescent Hospitals

AND

Sanatoria For Consumptives

OF THE

PROVINCE OF ONTARIO

FOR THE YEAR WHICH ENDED 30th SEPTEMBER

1935

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 16, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty

1936

Parliament Buildings,
Toronto, April 6th, 1936.

TO THE HONOURABLE COLONEL HERBERT ALEXANDER BRUCE, M.D.,
R.A.M.C., F.R.C.S. (Eng.)
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to transmit to your Honour the Sixty-sixth Annual Report on the Hospitals and Sanatoria of the Province of Ontario, for the year which ended September 30th, 1935.

Respectfully submitted,

J. A. FAULKNER,
Minister of Health.

Parliament Buildings,
Toronto, April 6th, 1936.

THE HONOURABLE J. A. FAULKNER, M.D.,
Minister of Health.

Sir:—

I have the honour to submit to you the Sixty-sixth Annual Report on the Hospitals and Sanatoria for the year which ended September 30th, 1935.

I have the honour to be, Sir,

Your obedient servant,

C. J. TELFER,
Inspector of Hospitals and Sanatoria.

Hospitals and Sanatoria

Herein is presented detailed report upon Public, Red Cross and Convalescent Hospitals, Hospitals for Incurables, Sanatoria for Consumptives and Private Hospitals operating in the Province of Ontario, as compiled from the Statistical and Financial Statements submitted by each, for the year which ended September 30th, 1935.

There were 164 of these institutions in operation and participating in Provincial grants at the close of the year; and 79 private institutions, classified as follows:—

118 Public Hospitals	13 Sanatoria for Consumptives
25 Red Cross Hospitals	1 Convalescent Hospital
7 Hospitals for Incurables	2 Convalescent Summer Camps
79 Private Hospitals	

There was an increase of 16,804 in the number of patients treated in all institutions, with a total increase of 196,858 days' stay, over last year.

The Fort William Sanatorium for Consumptives, with a capacity of 100 beds, was opened in April, 1935.

The Private Hospital formerly operated by the Abitibi Power and Paper Company at Espanola, and the Mindemoya Public Hospital, Manitoulin Island, were taken over by the Red Cross Society. The Red Cross Outpost at Bonfield was closed in November, 1934.

The Mount Sinai Hospital, Toronto, completed an extensive building program during the year, which increased their capacity from 45 to 102 beds.

Two Convalescent Camps for Children were operated during the months of July and August, the Civitan Camp, under the auspices of the Toronto East General Hospital, and the Burlington Children's Camp, operated by the Women's Auxiliary of the Hamilton General Hospital. 114 children received fresh air treatment in these camps.

The Hospitals Division of the Department of Health of Ontario is fully organized to deal with all matters relating to hospital administration and service. You are invited to submit your problems to this office.

Executives and officials of the several institutions reported herein are urgently requested to make a careful study of the tables, comparing their hospital with those of similar size and capacity. Those interested in Private Hospitals will find a table in the back of the report dealing with these institutions.

C. J. TELFER,
Inspector of Hospitals and Sanatoria.

CONSOLIDATED STATEMENT GIVING CERTAIN STATISTICAL AND
FINANCIAL INFORMATION

Year October 1st, 1934—September 30th, 1935

	Public Hospitals Including Convalescent	Red Cross Outposts	Sanatoria for Con- sumptives	Hospitals for Incurables	Totals
Adult bed capacity (Convalescent 35).....	11,768	248	2,725	971	15,712
Nursery cots or children's beds.....	1,819	59	483	40	2,401
Average number of beds per 1,000 population.....					5
Number of patients in residence on October 1st, 1934.....	8,168	103	2,836	930	12,037
Number of patients admitted during year....	208,579	4,081	3,034	531	216,225
Number of births during year.....	26,436	699	11		27,146
Total number of patients treated during year.....	243,183	4,883	5,881	1,461	255,408
Number of patients discharged during year....	222,873	4,592	2,389	160	230,014
Number of deaths during year.....	10,282	139	492	329	11,242
Number of still-births during year.....	1,175	25			1,200
Number of patients remaining in residence September 30th, 1935.....	8,853	127	3,000	972	12,952
Totals.....	243,183	4,883	5,881	1,461	255,408
Total collective days' stay of all patients treated during year.....	3,260,453	44,729	1,083,107	348,746	4,737,035
Staff and Employees at September 30th, 1935:					
Graduate nurses.....	1,584	50	340	110	2,084
Pupil nurses.....	2,751		103	62	2,916
Probationers.....	699		31		730
Other graduate and professional staff.....	421	1	84	17	523
Orderlies.....	316	16	119	33	484
All other employees.....	4,140	39	942	326	5,447
Total Staff and Employees.....	9,911	106	1,619	548	12,184
OPERATING REVENUE					
Income from patients for maintenance and treatment, and miscellaneous.....	\$ 6,216,610 92	\$ 103,489 39	\$ 270,675 52	\$ 108,299 55	\$ 6,699,075 38
Income and grants from municipalities for maintenance and treatment of patients....	2,870,093 33	7,339 85	1,328,504 39	388,391 08	4,594,328 65
Grants from government for treatment of patients, including Clinics and Radio Therapy.....	1,304,933 54	27,899 53	741,538 38	175,736 50	2,250,107 95
Total Operating Revenue.....	10,391,637 79	138,728 77	2,340,718 29	672,427 13	13,543,511 98
NON-OPERATING REVENUE					
Income from property, investments, endow- ments, etc.....	231,589 56		135,836 30	15,299 28	382,725 14
Income from donations, bequests, and other gratuitous sources.....	610,618 85	12,669 53	108,879 48	71,414 11	803,581 97
Grants from municipalities for building, debentures, etc.....	255,367 52	49,182 54	19,345 77	30,000 00	353,895 83
Total Non-Operating Revenue.....	1,097,575 93	61,852 07	264,061 55	116,713 39	1,540,202 94
Total Revenue.....	11,489,213 72	200,580 84	2,604,779 84	789,140 52	15,083,714 92
OPERATING EXPENSE					
Total cost of dietaries.....	1,862,349 65	25,466 78	548,821 33	130,601 06	2,567,238 82
Total cost of salaries and wages.....	4,472,428 65	77,097 85	953,513 68	272,791 36	5,775,831 54
Other operating expense.....	3,382,077 16	58,011 30	665,912 46	166,493 34	4,272,494 26
Total Operating Expense.....	9,716,855 46	160,575 93	2,168,247 47	569,885 76	12,615,564 62
Interest and Sinking Fund Charges.....	747,391 81		56,175 28	19,681 68	823,248 77
Total Cost.....	10,464,247 27	160,575 93	2,224,422 75	589,567 44	13,438,813 39
Average daily per capita cost.....	3.21	3.08	2.05	1.69	2.84

NOTE.—No provision is made in these figures for reserves for depreciation on buildings, plant and equipment, and for bad and doubtful accounts.

PUBLIC HOSPITALS

TABLE No. I.—Showing the bed capacity, both adult and nursery, together with the movement of patients in each hospital separately.

Name of Hospital	Location	Bed Capacity		Pa- tients in resi- dence on Oct. 1st, 1934	Pa- tients ad- mitted during year ending Sept. 30th, 1935	No. of births during year	Total No. of pa- tients treated during year	No. of pa- tients dis- charg'd during year	No. of deaths	No. of still- births	Pa- tients remain- ing in resi- dence on Sept. 30th, 1935
		Adults	Nurs- ery cots								
Group 1— Capacity, 1 to 25 Beds											
Public Hospital	Clinton	17	8	14	229	60	303	276	12	5	10
Cobalt Municipal	Cobalt	22	2	5	188	17	210	191	9	2	8
Memorial Hospital	Hanover	15	6	6	197	28	231	214	8	2	7
Notre Dame Hospital	Hawkesbury	19	3	19	670	17	706	654	25	6	21
Memorial Hospital	Listowel	20	5	7	358	60	425	387	20	5	13
Rosedale War Memorial	Matheson	10	4	14	350	82	446	418	13	1	14
The Mindemoya Hospital*	Mindemoya	11		2	7		9	8			1
Louise Marshall Hospital	Mount Forest	16	5	4	137	30	171	153	10	6	2
Cottage Hospital	Niagara-on-Lake	14	5	6	139	20	165	150	8		7
General Hospital	Palmerston	13	2	8	183	28	219	200	12	2	5
Willett Hospital	Paris	16	8	15	331	98	444	401	13	8	22
General Hospital	Penetanguishene	16	4	9	307	59	375	344	18	1	12
Presbyterian Hospital	So. Porcupine	14	5	7	327	51	385	358	12	2	13
The Mothercraft Centre	Toronto	6	16	13	152		165	149	1		15
General Hospital	Wingham	20	5	18	202	35	255	238	11		6
Totals		229	78	147	3,777	585	4,509	4,141	172	40	156
Group 2— Capacity, 26 to 50 Beds											
Stevenson Memorial	Alliston	22	7	6	404	69	479	434	29	5	11
Rosamond Memorial	Almonte	20	6	7	263	79	349	331	13	2	3
General Hospital	Bowmanville	20	6	12	415	81	508	462	27	2	17
Peel Memorial	Brampton	30	7	27	616	126	769	711	32	5	21
Lady Minto Hospital	Chapleau	34	6	19	452	50	521	481	20		20
General Hospital	Cobourg	35	6	18	575	89	682	634	25	7	16
Haldimand War Memorial	Dunnville	22	7	8	324	53	385	345	22	4	14
Red Cross Memorial	Durham	24	6	10	218	43	271	254	10	2	5
Groves Memorial	Fergus	23	7	11	380	55	446	407	21	4	14
Douglas Memorial	Fort Erie	29	12	9	498	70	577	526	27	1	23
Alexandra Marine & Gen.	Goderich	32	8	20	430	72	522	480	25	3	14
Misericordia Hospital	Haileybury	24	5	16	561	17	594	549	25	2	18
St. Paul's Hospital	Hearst	33	6	18	690	106	814	757	22	3	32
Alexandra Hospital	Ingersoll	26	8	21	309	90	420	381	21	2	16
Anson General Hospital	Iroquois Falls	28	6	23	498	44	565	532	13		20
General Hospital	Kincardine	25	9	15	329	94	438	399	20	2	17
General Hospital	Mattawa	38	4	12	158	6	176	166	5		5
St. Andrew's Hospital	Midland	38	8	27	759	155	941	850	51	12	28
York County Hospital	Newmarket	35	9	21	704	108	833	762	42	5	24
Queen Victoria Memorial	North Bay	43	7	30	752	111	893	825	43	2	23
Lord Dufferin Hospital	Orangeville	37	8	20	529	87	636	561	43	8	24
General Hospital	Parry Sound	35	5	20	596	84	700	652	27	1	20
St. Joseph's Hospital	Parry Sound	30	10	18	749	100	867	814	27	4	22
Great War Memorial	Perth	34	6	32	853	106	991	939	26	3	23
C.E. Englehart Hospital	Petrolia	29	6	9	438	68	515	470	31	1	13
Prince Edward County	Pictou	30	6	8	530	103	641	589	30	2	20
Scott Memorial Hospital	Seaforth	21	6	14	460	60	534	493	30	2	9
Norfolk General Hospital	Simcoe	40	10	27	929	196	1,152	1,046	56	8	42
General Hospital	Sioux Lookout	22	5	24	669	51	744	701	22	2	19
Public Hospital	Smith's Falls	43	7	29	505	80	614	552	38	2	22
St. Francis General	Smith's Falls	38	7	21	353	41	415	367	16	6	26
General Hospital	Strathroy	44	6	15	427	71	513	455	36	2	20
Brebeuf Hospital	Sturgeon Falls	29	3	20	618	33	671	602	36	2	31
Soldiers' Memorial	Tillsonburg	24	12	29	634	106	769	698	46	8	17
Lockwood Clinic	Toronto	40		24	736		760	725	9		26
County of Bruce	Walkerton	32	6	15	399	67	481	433	27	5	16
Totals		1,109	243	655	18,760	2,771	22,186	20,383	993	119	691

*Mindemoya Hospital transferred to Red Cross on November 15th, 1935.

PUBLIC HOSPITALS—Continued

TABLE No. I.—Showing the bed capacity, both adult and nursery, together with the movement of patients in each hospital separately.—Continued.

Name of Hospital	Location	Bed Capacity		Pa- tients in resi- dence on Oct. 1st, 1934	Pa- tients ad- mitted dur- ing year ending Sept. 30th, 1935	No. of births dur- ing year	Total No. of pa- tients dur- ing year	No. of pa- tients dis- chrg'd dur- ing year	No. of deaths	No. of still- births	Pa- tients remain- ing in resi- dence on Sept. 30th, 1935
		Adults	Nurs- ery cots								
Group 3—											
Capacity, 51 to 100 Beds											
Royal Victoria	Barric.	42	10	34	982	159	1,175	1,079	50	8	38
St. Vincent de Paul	Brockville	77	10	38	1,093	118	1,249	1,170	36	6	37
Public General	Chatham	88	12	49	1,833	194	2,076	1,924	98	6	48
St. Joseph's Hospital	Chatham	80	12	51	1,423	214	1,688	1,515	97	17	59
Lady Minto Hospital	Cochrane	57	8	37	887	137	1,061	967	37	9	48
General & Marine	Collingwood	55	9	28	597	62	687	629	30	2	26
General Hospital	Cornwall	65	9	47	1,269	140	1,456	1,345	55	6	50
Hotel Dieu Hospital	Cornwall	86	14	68	1,991	253	2,312	2,109	89	11	103
General Hospital	Galt	70	10	48	1,322	215	1,585	1,441	77	13	54
St. Joseph's Hospital	Guelph	99	13	59	2,039	165	2,263	2,106	82	8	67
General Hospital	Kenora	64	6	39	856	100	995	938	23	6	28
St. Joseph's Hospital	Kenora	59	6	24	676	92	792	717	23	4	48
Kitchener-Waterloo	Kitchener	73	12	51	1,721	215	1,987	1,841	84	7	55
Ross Memorial Hospital	Lindsay	50	14	34	942	150	1,126	1,033	59	7	27
St. Joseph's Hospital	North Bay	83	12	40	1,421	118	1,579	1,484	51	8	36
Soldier's Memorial	Orillia	73	12	38	1,445	222	1,705	1,575	69	10	51
General Hospital	Oshawa	77	20	52	1,845	317	2,214	2,081	81	12	40
Protestant Children's	Ottawa	43	12	24	705	79	729	658	30	4	41
S.A. Grace Hospital	Ottawa	51	40	75	1,599	960	2,634	2,451	69	35	79
General & Marine	Owen Sound	84	10	46	1,388	187	1,621	1,463	85	15	58
Cottage Hospital	Pembroke	48	6	27	1,049	72	1,148	1,081	42	2	23
Nicholls' Hospital	Peterborough	81	9	67	1,464	304	1,835	1,642	92	25	76
St. Joseph's Hospital	Peterborough	86	14	50	1,490	196	1,736	1,587	70	15	64
General Hospital	Port Hope	45	6	6	454	74	534	478	30	2	24
Victoria Hospital	Renfrew	54	8	33	799	99	931	878	33	2	18
General Hospital	Sault Ste. Marie	92	8	39	1,069	140	1,248	1,129	62	9	48
Plummer Memorial	Sault Ste. Marie	48	11	40	968	126	1,134	1,046	50	3	35
St. Mary's Hospital	Timmins	75	6	49	2,071	149	2,269	2,097	99	11	62
St. John's Hospital	Toronto	67	40	39	1,960	199	1,999	1,925	28	4	46
S.A. Women's Hospital	Toronto	54	40	67	1,216	739	2,022	1,916	23	32	51
Welland County Hospital	Welland	55	7	35	1,182	175	1,392	1,266	69	6	51
General Hospital	Woodstock	75	12	44	1,147	150	1,341	1,223	64	7	47
Totals		2,156	378	1,378	40,903	6,242	48,523	44,794	1,887	304	1,538
Group 4—											
Capacity, 101 to 200 Beds											
General Hospital	Belleville	98	18	92	2,657	291	3,040	2,770	158	14	98
General Hospital	Brockville	102	11	51	1,348	144	1,543	1,435	54	7	47
General Hospital	Guelph	95	12	75	1,630	232	1,937	1,737	101	14	85
St. Joseph's Hospital	Hamilton	160	25	103	2,930	555	3,588	3,296	145	29	118
St. Mary's Hospital	Kitchener	116	18	69	1,764	258	2,091	1,911	101	15	64
General Hospital	Niagara Falls	118	18	60	1,607	320	1,987	1,808	96	18	65
General Hospital	Pembroke	91	15	39	1,038	72	1,149	1,039	61	6	43
General Hospital	Port Arthur	92	14	39	956	127	1,122	1,040	33	2	47
St. Joseph's Hospital	Port Arthur	149	29	90	2,731	332	3,153	2,941	108	11	93
General Hospital	St. Catharines	150	18	97	2,659	389	3,145	2,858	130	15	112
Memorial Hospital	St. Thomas	89	18	57	1,718	276	2,051	1,864	110	13	64
General Hospital	Sarnia	111	17	48	1,694	309	2,051	1,887	95	13	56
General Hospital	Stratford	90	20	52	1,473	244	1,769	1,628	89	6	46
Mount Sinai Hospital	Toronto	82	20	21	2,280	440	2,741	2,590	57	11	83
Toronto East General	Toronto	145	32	138	3,043	594	3,775	3,399	175	33	168
Wellesley Hospital	Toronto	92	16	82	2,234	203	2,519	2,346	93	7	73
Women's College Hospital	Toronto	78	30	79	1,716	569	2,364	2,254	30	13	67
Metropolitan General	Walkerville	120	32	85	2,476	377	2,938	2,654	165	14	105
Hotel Dieu Hospital	Windsor	109	19	88	2,870	267	3,225	2,930	185	9	101
S.A. Grace Hospital	Windsor	105	15	79	2,014	246	2,339	2,121	121	7	90
Totals		2,192	397	1,444	40,838	6,245	48,527	44,538	2,107	257	1,625
Group 5—											
Bed capacity, 201 and over											
General Hospital	Brantford	184	20	163	3,182	480	3,825	3,485	173	21	146
McKellar Hospital	Port William	203	23	136	3,043	371	3,550	3,242	140	19	149
Hamilton General (incl. Mt. Hamilton Branch)	Hamilton	618	47	451	12,384	1,352	14,187	13,101	564	60	462
Kingston General	Kingston	375	25	231	5,545	318	6,094	5,619	222	9	244
Hotel Dieu Hospital	Kingston	188	20	99	2,517	268	2,884	2,653	82	13	136
St. Joseph's Hospital	London	253	47	135	3,223	469	3,827	3,495	138	28	166
Victoria Hospital	London	424	30	301	5,722	492	6,515	5,907	299	21	288
Ottawa Civic	Ottawa	540	60	403	9,875	1,005	11,283	10,383	450	16	434
General Hospital	Ottawa	305	31	231	6,302	376	6,909	6,353	281	18	257
St. Joseph's Hospital	Sudbury	200	23	80	2,958	371	3,409	3,141	129	26	113
Hospital for Sick Children	Toronto	360	60	335	7,853	818	8,188	7,301	458	25	429
St. Joseph's Hospital	Toronto	265	25	220	5,320	477	6,017	5,509	261	25	222
St. Michael's Hospital	Toronto	574	60	488	9,410	1,221	11,119	10,555	562	46	456
Toronto General Hospital	Toronto	1,165	175	905	18,631	2,009	21,545	19,558	951	103	933
Toronto Western Hospital (incl. Grace Division)	Toronto	393	77	342	8,056	1,384	9,782	8,938	413	50	381
Totals		6,047	723	4,520	104,021	10,593	119,134	108,740	5,123	455	4,816
GRAND TOTALS		11,733	1,819	8,144	208,299	26,436	242,879	222,596	10,282	1,175	8,826

PUBLIC HOSPITALS—Continued

TABLE No. II.—Showing the collective stay in days of the patients admitted and infants born in the hospital, also the average stay in days each patient was under treatment.

Name of Hospital	Location	No. of patients, including infants born during year	Total collective days' stay of adults treated during year	Total collective days' stay of infants born during year	Total collective days' stay of all patients during year	Average days' stay of all patients, including infants	Average No. of patients in hospital daily	No. of graduate and professional staff	No. of employees, including nurses-in-training
Group 1— Capacity, 1 to 25 Beds									
Public Hospital	Clinton	303	2,813	635	3,448	11.4	9.4	2	12
Cobalt Municipal	Cobalt	210	2,443	202	2,645	12.6	7.2	3	4
Memorial Hospital	Hanover	231	2,083	482	2,565	11.1	7.0	4	4
Notre Dame Hospital	Hawkesbury	706	5,981	140	6,121	8.6	16.7	1	8
Memorial Hospital	Listowel	425	3,312	533	3,845	9.0	10.5	5	4
Rosedale War Memorial	Matheson	446	3,512	809	4,321	9.6	11.8	4	4
The Mindemoya Hospital*	Mindemoya	9	132	.....	132	14.6	.....	.....	.....
Louise Marshall Hospital	Mount Forest	171	1,874	281	2,155	12.6	5.9	2	6
Cottage Hospital	Niagara-on-Lake	165	2,357	228	2,585	15.6	7.0	3	3
General Hospital	Palmerston	219	2,223	271	2,494	11.3	6.8	7	2
Willett Hospital	Paris	444	6,080	1,041	7,121	16.0	19.5	7	6
General Hospital	Penetanguishene	375	3,256	592	3,848	10.2	10.5	4	4
Presbyterian Hospital	So. Porcupine	385	3,044	391	3,435	8.9	9.4	6	3
The Mothercraft Centre	Toronto	165	4,375	.....	4,375	26.5	11.9	2	17
General Hospital	Wingham	255	2,558	455	3,013	11.8	8.2	3	6
Totals		4,509	46,043	6,060	52,103	11.5	143.0	53	83
Group 2— Capacity, 26 to 50 Beds									
Stevenson Memorial	Alliston	479	4,568	646	5,214	10.9	14.2	8	6
Rosamond Memorial	Almonte	349	4,457	803	5,260	15.0	14.4	5	3
General Hospital	Bowmanville	508	4,491	846	5,337	10.5	14.6	4	14
Peel Memorial	Brampton	769	6,913	1,394	8,307	10.8	22.8	8	8
Lady Minto Hospital	Chapleau	521	7,512	540	8,052	15.4	22.0	5	6
General Hospital	Cobourg	682	7,752	839	8,591	12.5	23.5	11	8
Haldimand War Memorial	Dunnville	385	2,960	508	3,468	9.0	9.5	5	4
Red Cross Memorial	Durham	271	2,640	445	3,085	11.3	8.4	3	4
Groves Memorial	Fergus	446	3,597	502	4,099	9.3	11.2	9	5
Douglas Memorial	Fort Erie	577	5,602	626	6,228	10.7	17.0	9	10
Alexandra Marine & General	Goderich	522	5,833	750	6,583	12.6	18.0	3	15
Misericordia Hospital	Haileybury	594	6,873	219	7,092	11.9	19.4	30	59
St. Paul's Hospital	Hearst	814	9,249	1,037	10,286	12.6	28.0	6	11
Alexandra Hospital	Ingersoll	420	3,942	870	4,812	11.4	13.1	4	7
Anson General Hospital	Iroquois Falls	565	5,673	486	6,159	10.9	16.8	7	5
General Hospital	Kincardine	438	4,440	879	5,319	12.1	14.5	6	4
General Hospital	Mattawa	176	2,444	97	2,541	14.4	6.9	1	10
St. Andrew's Hospital	Midland	941	8,828	1,452	10,280	10.9	28.1	3	21
York County Hospital	Newmarket	833	8,424	1,080	9,504	11.4	26.0	11	7
Queen Victoria Memorial	North Bay	893	9,060	1,110	10,170	11.3	27.8	11	13
Lord Dufferin Hospital	Orangeville	636	7,165	887	8,052	12.6	22.0	10	5
General Hospital	Parry Sound	700	7,329	1,011	8,340	11.9	22.9	8	8
St. Joseph's Hospital	Parry Sound	867	6,809	981	7,790	8.9	21.3	6	13
Great War Memorial	Perth	991	9,319	1,202	10,521	10.6	28.8	9	15
C.E. Englehart Hospital	Petolea	515	5,720	672	6,392	12.4	17.5	5	15
Prince Edward County	Pictou	641	5,295	1,025	6,320	9.8	17.6	4	13
Scott Memorial Hospital	Seaforth	534	4,439	667	5,106	9.5	13.9	4	9
Norfolk General Hospital	Simcoe	1,152	11,676	2,063	13,739	11.9	37.6	16	14
General Hospital	Sioux Lookout	744	7,809	388	8,197	11.0	22.4	7	6
Public Hospital	Smith's Falls	614	9,140	856	9,996	16.2	27.3	11	22
St. Francis General	Smith's Falls	415	9,340	403	9,743	23.4	26.6	6	14
General Hospital	Strathroy	513	6,936	675	7,611	14.8	20.8	3	23
Brebuif Hospital	Sturgeon Falls	671	9,013	239	9,252	13.7	25.3	6	7
Soldiers' Memorial	Tillsonburg	769	8,044	938	8,982	11.6	24.6	8	12
Lockwood Clinic	Toronto	760	7,716	.....	7,716	10.1	21.1	13	12
County of Bruce	Walkerton	481	4,983	603	5,586	11.6	15.3	3	13
Totals		22,186	235,991	27,739	263,730	11.8	722.0	268	421

*Transferred to Red Cross November 15th, 1934.

PUBLIC HOSPITALS—Continued

TABLE No. II.—Showing the collective stay in days of the patients admitted and infants born in the hospital, also the average stay in days each patient was under treatment.—Continued

Name of Hospital	Location	No. of patients, including infants born during year	Total collective days' stay of adults treated during year	Total collective days' stay of infants born during year	Total collective days' stay of all patients during year	Average days' stay of all patients, including infants	Average No. of patients in hospital daily	No. of graduate and professional staff	No. of other employees, including nurses-in-training
Group 3—									
Capacity, 51 to 100 Beds									
Royal Victoria	Barrie	1,175	11,554	1,763	13,317	11.3	36.4	3	33
St. Vincent de Paul	Brockville	1,249	12,117	1,426	13,543	10.8	37.1	14	43
Public General	Chatham	2,076	20,064	1,967	22,031	10.6	60.3	12	46
St. Joseph's Hospital	Chatham	1,688	17,609	1,957	19,566	11.5	53.6	9	74
Lady Minto Hospital	Cochrane	1,061	15,260	1,341	16,601	15.6	45.4	16	13
General & Marine	Collingwood	687	12,246	814	13,060	19.0	35.8	5	29
General Hospital	Cornwall	1,456	18,811	1,679	20,490	14.0	56.1	11	49
Hotel Dieu Hospital	Cornwall	2,312	29,328	2,609	31,937	13.8	87.5	22	49
General Hospital	Galt	1,585	18,632	2,224	20,856	13.1	57.1	23	22
St. Joseph's Hospital	Guelph	2,263	25,949	2,022	27,971	12.3	76.6	12	76
General Hospital	Kenora	995	13,556	936	14,492	14.5	39.4	5	19
St. Joseph's Hospital	Kenora	792	11,768	835	12,603	15.9	34.5	8	19
Kitchener-Waterloo Hospital	Kitchener	1,987	17,919	2,115	20,034	9.5	52.1	13	54
Ross Memorial Hospital	Lindsay	1,126	10,438	1,468	11,906	10.5	32.6	7	28
St. Joseph's Hospital	North Bay	1,579	15,113	1,236	16,349	10.3	44.7	11	38
Soldier's Memorial	Orillia	1,705	16,466	2,223	18,689	10.9	51.2	10	45
General Hospital	Oshawa	2,214	16,842	2,870	19,712	8.9	54.0	14	66
Protestant Children's	Ottawa	729	11,416		11,416	15.6	31.2	11	17
S.A. Grace Hospital	Ottawa	2,634	15,854	10,851	26,705	10.1	73.1	10	39
General & Marine Hospital	Owen Sound	1,621	16,358	1,705	18,063	11.1	49.1	7	54
Cottage Hospital	Pembroke	1,148	10,736	767	11,503	10.0	31.5	5	26
Nicholl's Hospital	Peterborough	1,835	24,561	2,957	27,518	15.0	75.4	12	55
St. Joseph's Hospital	Peterborough	1,736	16,853	2,142	18,995	10.9	52.0	12	44
General Hospital	Port Hope	534	5,212	755	5,967	11.1	16.3	7	8
Victoria Hospital	Renfrew	931	9,344	999	10,343	11.1	28.2	4	27
General Hospital	Sault Ste. Marie	1,248	13,091	1,338	14,429	11.5	39.5	13	27
Plummer Memorial	Sault Ste. Marie	1,134	10,443	1,200	11,643	10.2	31.9	6	31
St. Mary's Hospital	Timmins	2,269	20,813	1,322	22,135	9.7	60.6	13	61
St. John's Hospital	Toronto	1,999	12,497	3,461	15,958	8.0	43.7	22	60
S.A. Women's Hospital	Toronto	2,022	11,866	8,373	20,239	10.0	55.4	21	44
Welland County Hospital	Welland	1,392	14,055	1,652	15,707	11.2	42.0	24	13
General Hospital	Woodstock	1,341	15,045	1,603	16,648	12.4	45.5	10	46
Totals		48,523	491,816	68,610	560,426	11.5	1,535.4	372	1,255
Group 4—									
Capacity, 101 to 200 Beds									
General Hospital	Belleville	3,040	31,458	2,557	34,015	11.1	93.1	9	78
General Hospital	Brockville	1,543	19,311	1,707	21,018	13.6	57.5	7	58
General Hospital	Guelph	1,937	23,346	2,286	25,632	13.2	70.2	13	65
St. Joseph's Hospital	Hamilton	3,588	36,523	5,715	42,238	11.7	115.7	34	145
St. Mary's Hospital	Kitchener	2,091	25,645	2,607	28,252	13.5	77.4	21	77
General Hospital	Niagara Falls	1,987	20,253	2,899	23,152	11.6	63.4	7	55
General Hospital	Pembroke	1,149	16,379	742	17,121	14.8	46.9	15	34
General Hospital	Port Arthur	1,122	14,027	1,360	15,387	13.7	42.1	11	56
St. Joseph's Hospital	Port Arthur	3,153	39,067	3,266	42,333	13.4	115.9	8	79
General Hospital	St. Catharines	3,145	32,798	3,717	36,515	11.6	100.0	16	94
Memorial Hospital	St. Thomas	2,051	20,964	2,835	23,799	11.6	65.2	18	56
General Hospital	Sarnia	2,051	16,648	2,738	19,386	9.4	53.1	8	71
General Hospital	Stratford	1,769	17,556	2,419	19,975	11.3	54.7	8	66
General Hospital	Toronto	2,741	23,154	3,816	26,970	9.8	73.8	39	28
Mount Sinai Hospital	Toronto	3,775	49,030	6,983	56,013	14.8	153.4	27	141
Toronto East General Hospital	Toronto	2,519	24,460	2,768	27,228	10.8	74.6	13	129
Wellesley Hospital	Toronto	2,364	21,132	6,879	28,011	11.8	76.7	17	87
Women's College Hospital	Walkerville	2,938	29,995	3,873	33,868	11.5	90.0	35	53
Metropolitan General	Windsor	3,225	32,133	3,311	35,444	10.9	97.1	30	96
Hotel Dieu Hospital	Windsor	2,339	25,239	2,590	27,829	11.6	76.2	10	82
S.A. Grace Hospital	Windsor								
Totals		48,527	519,118	65,068	584,186	12.0	1,600.	346	1,550
Group 5—									
Bed Capacity, 201 and over									
General Hospital	Brantford	3,825	48,299	5,747	54,046	14.1	148.0	16	152
McKellar General	Fort William	3,550	50,356	3,468	53,824	15.1	147.5	20	108
Hamilton General (including Mt. Hamilton Branch)	Hamilton	14,187	153,678	15,911	169,589	11.9	464.6	67	518
Kingston General	Kingston	6,094	88,641	3,447	92,088	15.1	252.2	36	255
Hotel Dieu Hospital	Kingston	2,884	39,643	2,867	42,510	14.7	116.4	42	100
St. Joseph's Hospital	London	3,827	49,617	5,746	55,363	14.4	151.6	29	160
Victoria Hospital	London	6,515	108,242	5,712	113,954	17.4	312.2	34	294
Ottawa Civic Hospital	Ottawa	11,283	156,736	13,678	170,414	15.1	466.9	72	424
General Hospital	Ottawa	6,909	89,577	4,320	93,897	13.5	257.2	109	204
St. Joseph's Hospital	Sudbury	3,409	34,582	3,492	38,074	11.1	104.3	25	76
Hospital for Sick Children	Toronto	8,188	137,248		137,248	16.7	376.0	96	311
St. Joseph's Hospital	Toronto	6,017	78,101	5,092	83,193	13.8	227.9	32	201
St. Michael's Hospital	Toronto	11,119	171,531	14,311	185,842	16.7	509.1	108	421
Toronto General Hospital	Toronto	21,545	335,410	26,294	361,704	16.7	990.9	174	1,031
Toronto Western Hospital (including Grace Division)	Toronto	9,782	122,315	15,528	137,843	14.0	377.6	103	336
Totals		119,134	1,663,976	125,613	1,789,589	15.0	4,902.4	963	4,591

PUBLIC HOSPITALS—Continued

TABLE No. III.—Showing the cost of operating the hospitals, and the average daily cost of each patient.

Name of Hospital	Location	Total collective days' stay of all patients	Interest and sinking fund charges	Cost of dieteries	Other operating costs	Total operating cost	Average daily per capita cost
Group 1—							
Capacity, 1 to 25 Beds							
Public Hospital	Clinton	3,448	\$ 300 00	\$ 2,094 43	\$ 7,661 14	\$ 9,755 57	2 83
Cobalt Municipal	Cobalt	2,645		1,712 68	6,507 97	8,220 65	3 11
Memorial Hospital	Hanover	2,565		1,032 23	6,923 91	7,956 14	3 10
Notre Dame Hospital	Hawkesbury	6,121		2,749 77	14,120 93	16,870 70	2 76
Memorial Hospital	Listowel	3,845	1,058 65	1,430 98	8,832 83	10,263 81	2 67
Rosedale War Memorial	Matheson	4,321		2,244 86	8,050 02	10,294 88	2 38
The Mindemoya Hospital*	Mindemoya	132					
Louise Marshall Hospital	Mound Forest	2,155		656 95	4,471 27	5,128 22	2 38
Cottage Hospital	Niagara-on-Lake	2,585		1,843 19	5,530 12	7,373 31	2 85
General Hospital	Palmerston	2,494		1,332 08	4,610 93	5,943 01	2 38
Willett Hospital	Paris	7,121		3,030 67	15,363 39	18,394 06	2 58
General Hospital	Penetanguishene	3,848		1,241 35	6,158 26	7,399 61	1 92
Presbyterian Hospital	So. Porcupine	3,435		2,507 20	9,874 83	12,382 03	3 60
The Mothercraft Centre	Toronto	4,375	1,200 00	2,314 16	10,536 52	10,850 68	2 48
General Hospital	Wingham	3,013		1,473 67	5,425 93	6,899 60	2 29
Totals		52,103	2,558 65	25,664 22	112,068 05	137,732 27	2 64
Group 2—							
Capacity, 26 to 50 Beds							
Stevenson Memorial	Alliston	5,214	320 91	2,880 31	15,910 35	18,790 66	3 60
Rosamond Memorial	Almonte	5,260		1,807 55	9,371 50	11,179 05	2 13
General Hospital	Bowmanville	5,337		3,050 14	13,554 64	16,604 78	3 11
Peel Memorial	Brampton	8,307	731 10	3,447 85	17,311 28	20,759 13	2 50
Lady Minto Hospital	Chapleau	8,052		2,839 70	14,272 14	17,111 84	2 13
General Hospital	Cobourg	8,591		3,166 83	18,592 53	21,759 36	2 53
Haldimand War Memorial	Dunville	3,468		1,854 32	8,996 27	10,850 59	3 13
Red Cross Memorial	Durham	3,085	650 51	850 81	5,990 24	6,751 05	2 19
Groves Memorial	Fergus	4,099		2,949 28	13,110 17	16,059 45	3 92
Douglas Memorial	Fort Erie	6,228		5,870 52	22,768 86	28,639 38	4 60
Alexandra Marine & General	Goderich	6,583	195 21	3,795 29	12,715 30	16,510 59	2 51
Misericordia Hospital	Haileybury	7,092	4,532 20	3,812 24	9,882 66	13,694 90	1 93
St. Paul's Hospital	Hearst	10,286		4,811 48	13,874 54	18,686 02	1 82
Alexandra Hospital	Ingersoll	4,812		2,458 22	10,662 43	13,120 65	2 73
Anson General Hospital	Iroquois Falls	6,159		5,207 38	24,193 57	29,400 95	4 77
General Hospital	Kincardine	5,319		1,528 88	9,216 35	10,745 23	2 02
General Hospital	Mattawa	2,541	1,004 75	1,499 91	11,201 63	12,701 54	5 00
St. Andrew's Hospital	Midland	10,280	799 75	2,537 22	17,904 56	20,441 78	1 99
York County Hospital	Newmarket	9,504	4,200 00	3,169 04	20,236 93	23,405 97	2 46
Queen Victoria Hospital	North Bay	10,170		6,381 47	23,797 10	30,178 57	2 97
Lord Dufferin Hospital	Orangeville	8,052	155 42	2,553 22	15,653 69	18,206 91	2 26
General Hospital	Parry Sound	8,340		3,436 03	10,986 67	14,422 70	1 73
St. Joseph's Hospital	Parry Sound	7,790		3,922 09	13,022 07	16,944 16	2 18
Great War Memorial	Perth	10,521		5,182 18	21,326 57	26,508 75	2 52
C.E. Englehart Hospital	Petrolia	6,392		3,323 10	16,014 13	19,337 23	3 03
Prince Edward County	Pictou	6,320	600 00	2,822 42	11,002 49	13,824 91	2 19
Scott Memorial Hospital	Seaforth	5,106		2,435 70	10,588 17	13,023 87	2 55
Norfolk General Hospital	Simcoe	13,739		7,631 53	30,217 87	37,849 40	2 75
General Hospital	Sioux Lookout	8,197		4,382 42	16,246 74	20,629 16	2 52
Public Hospital	Smith's Falls	9,996		6,876 31	22,023 82	28,900 13	2 89
St. Francis General	Smith's Falls	9,743	195 00	6,311 87	19,648 77	25,960 64	2 66
General Hospital	Strathroy	7,611		3,357 14	14,646 43	18,003 57	2 37
Brebeuf Hospital	Sturgeon Falls	9,252		2,133 90	15,474 38	17,608 28	1 90
Soldiers' Memorial	Tillsonburg	8,982		3,778 24	17,214 26	20,992 50	2 34
Lockwood Clinic	Toronto	7,716	1,800 00	3,892 00	37,186 00	41,078 00	5 32
County of Bruce	Walkerton	5,586	1,275 00	2,289 45	12,024 09	14,313 54	2 56
Totals		263,730	16,459 85	128,246 04	576,749 20	704,995 24	2 67
Group 3—							
Capacity, 51 to 100 Beds							
Royal Victoria	Barrie	13,317	228 07	9,225 31	23,226 45	32,451 76	2 44
St. Vincent de Paul	Brockville	13,543	3,000 00	11,565 74	36,394 72	47,960 46	3 54
Public General	Chatham	22,031	787 30	10,869 41	43,010 57	53,879 98	2 45
St. Joseph's Hospital	Chatham	19,566	1,311 70	14,030 29	43,093 32	57,123 61	2 92
Lady Minto Hospital	Cochrane	16,601		8,468 84	29,986 83	38,455 67	2 32
General & Marine	Collingwood	13,060		6,520 13	20,681 05	27,201 18	2 08
General Hospital	Cornwall	20,490	562 50	13,563 54	40,046 27	53,609 81	2 62
Hotel Dieu Hospital	Cornwall	31,937	4,983 37	15,800 94	49,093 68	64,894 62	2 03
General Hospital	Galt	20,856	8,688 75	11,463 75	47,778 14	59,241 89	2 84
St. Joseph's Hospital	Guelph	27,971	3,445 00	20,976 23	47,339 49	68,315 72	2 44
General Hospital	Kenora	14,492	1,458 00	8,578 13	24,833 72	33,411 85	2 31
St. Joseph's Hospital	Kenora	12,603		8,647 99	30,852 15	39,500 14	3 13
Kitchener-Waterloo	Kitchener	20,034	510 00	13,095 10	54,099 25	67,194 35	3 35
Ross Memorial Hospital	Lindsay	11,906		6,855 66	27,007 64	33,863 30	2 84
St. Joseph's Hospital	North Bay	16,349	19,002 54	7,480 30	27,020 00	34,500 30	2 11

*Transferred to Red Cross November 15th, 1934.

PUBLIC HOSPITALS—Continued

TABLE No. III.—Showing the cost of operating the hospitals, and the average daily cost of each patient.—Continued.

Name of Hospital	Location	Total collective days' stay of all patients	Interest and sinking fund charges	Cost of dietaries	Other operating costs	Total operating cost	Average daily per capita cost
Group 3—Continued							
Soldiers' Memorial	Orillia	18,689	\$ 1,817 75	\$ 10,993 72	\$ 36,312 49	\$ 47,306 21	\$ 2 53
General Hospital	Oshawa	19,712		13,466 40	47,194 84	60,661 24	3 08
Protestant Children's	Ottawa	11,416	1,372 50	3,795 48	19,051 50	22,846 98	2 00
S.A. Grace Hospital	Ottawa	26,705		10,233 06	41,004 39	51,237 45	1 55
General & Marine	Owen Sound	18,063	1,183 20	11,821 91	38,164 42	49,986 33	2 77
Cottage Hospital	Pembroke	11,503		8,968 61	26,063 31	35,031 92	3 05
Nicholl's Hospital	Peterborough	27,518		15,475 65	60,426 91	75,902 56	2 76
St. Joseph's Hospital	Peterborough	18,995	5,085 40	8,289 03	31,887 87	40,176 90	2 12
General Hospital	Port Hope	5,967		2,187 57	13,858 23	16,045 80	2 69
Victoria Hospital	Renfrew	10,343	6,732 06	4,698 54	15,734 06	20,432 60	1 98
General Hospital	Sault Ste. Marie	14,429	1,587 50	5,242 91	21,209 20	26,272 11	1 82
Plummer Memorial	Sault Ste. Marie	11,643	2,300 47	6,950 13	22,753 09	29,703 22	2 55
St. Mary's Hospital	Timmins	22,135	2,050 00	16,433 29	74,216 83	90,650 12	4 10
St. John's Hospital	Toronto	15,958	1,170 07	13,097 00	56,271 91	69,368 91	4 35
S.A. Women's Hospital	Toronto	20,239		10,467 60	40,840 14	51,307 74	2 54
Welland County Hospital	Welland	15,707	2,148 00	7,912 24	37,106 81	45,019 05	2 87
General Hospital	Woodstock	16,648	360 00	9,507 41	43,377 91	52,885 32	3 18
Totals		560,426	69,784 18	326,681 91	1,169,757 19	1,496,439 10	2 67
Group 4—							
Capacity, 101 to 200 Beds							
General Hospital	Belleville	34,015		23,752 30	69,548 73	93,301 03	2 74
General Hospital	Brockville	21,018		12,957 15	51,493 53	64,450 68	3 07
General Hospital	Guelph	25,632		20,117 03	67,493 64	87,610 67	3 42
St. Joseph's Hospital	Hamilton	42,238		34,441 18	87,445 06	121,886 24	2 89
St. Mary's Hospital	Kitchener	28,252	9,679 38	15,873 71	51,830 76	67,704 47	2 40
General Hospital	Niagara Falls	23,152	1,156 25	13,188 41	44,164 64	57,353 05	2 48
General Hospital	Pembroke	17,121	13,260 00	5,895 33	28,692 20	34,587 53	2 02
General Hospital	Port Arthur	15,387	29,186 75	7,908 14	41,829 98	49,738 12	3 23
St. Joseph's Hospital	Port Arthur	42,333		24,435 03	79,564 57	103,999 60	2 46
General Hospital	St. Catharines	36,515		23,452 70	88,421 07	111,873 77	3 06
Memorial Hospital	St. Thomas	23,799	1,800 00	15,002 25	63,874 31	78,876 56	3 32
General Hospital	Sarnia	19,386		13,819 53	53,131 39	66,950 92	3 45
General Hospital	Stratford	19,975		12,248 79	48,236 96	60,485 75	3 03
Mount Sinai Hospital	Toronto	26,970	700 41	14,058 62	61,787 00	75,845 62	2 81
Toronto East General	Toronto	56,013		32,624 35	132,081 31	164,705 65	2 94
Wellesley Hospital	Toronto	27,228	8,932 52	40,275 74	92,527 79	132,803 53	4 88
Women's College Hospital	Toronto	28,011	1,620 00	14,821 03	66,727 56	81,548 59	2 91
Metropolitan General	Walkerville	33,868		20,959 03	105,631 72	126,590 75	3 74
Hotel Dieu Hospital	Windsor	35,444		17,816 71	111,151 54	128,968 25	3 64
S.A. Grace Hospital	Windsor	27,829	1,000 00	18,100 56	67,045 31	85,145 87	3 06
Totals		584,186	67,335 31	381,747 59	1,412,679 06	1,794,426 65	3 07
Group 5—							
Bed Capacity, 201 and over							
General Hospital	Brantford	54,046		25,393 17	126,448 57	151,841 74	2 81
McKellar General	Port William	53,824	21,524 65	19,457 16	80,596 37	100,053 53	1 86
Hamilton General (including Mt. Hamilton Branch)	Hamilton	169,589	152,281 64	76,673 03	408,488 90	485,161 93	2 86
Kingston General	Kingston	92,088	13,691 56	57,572 06	198,562 94	256,135 00	2 78
Hotel Dieu Hospital	Kingston	42,510	3,258 55	24,948 31	77,602 19	102,550 50	2 41
St. Joseph's Hospital	London	55,363	29,553 21	37,230 52	115,591 79	152,822 31	2 76
Victoria Hospital	London	113,954	46,287 72	63,505 37	285,055 52	348,560 89	3 06
Ottawa Civic	Ottawa	170,414	137,700 23	95,101 18	418,059 25	513,160 43	3 01
General Hospital	Ottawa	93,897	40,432 93	45,207 80	205,510 83	250,358 63	2 67
St. Joseph's Hospital	Sudbury	38,074	22,881 36	23,379 74	81,897 05	105,276 79	2 77
Hospital for Sick Children	Toronto	137,248		80,794 44	407,897 24	488,691 68	3 57
St. Joseph's Hospital	Toronto	83,193	26,302 20	37,648 46	152,774 30	190,422 76	2 29
St. Michael's Hospital	Toronto	185,842	60,944 25	77,966 74	409,891 46	487,858 20	2 63
Toronto General Hospital	Toronto	361,704		236,019 43	1,156,489 13	1,392,508 56	3 85
Toronto Western Hospital (including Grace Division)	Toronto	137,843	36,395 52	95,488 49	446,306 36	541,794 85	3 93
Totals		1,789,589	591,253 82	996,385 90	4,570,811 90	5,567,197 80	3 11
GRAND TOTALS		3,250,034	747,391 81	1,858,725 66	7,842,065 40	9,700,791 06	2 98
Total cost including interest and sinking fund charges—						10,448,182 87	
Average per capita cost including interest and sinking fund charges—							3 21

PUBLIC HOSPITALS—Continued

TABLE No. IV.—Showing the sources of income of hospitals.

Name of Hospital	Location	Income from patients for maintenance, miscellaneous sales, etc.	Income from municipalities	Income from property, investments, endowments, etc.	Income from donations, bequests and other gratuitous sources	Grants from municipalities for building debentures, etc.	Total income from all sources other than Provincial grants
Group 1—							
Capacity, 1 to 25 Beds							
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Public Hospital.....	Clinton.....	8,345 07	1,101 25		700 69		10,147 01
Cobalt Municipal.....	Cobalt.....	8,136 19	2,327 49				10,463 68
Memorial Hospital.....	Hanover.....	5,155 20	1,390 04	322 74	45 84		6,914 72
Notre Dame Hospital.....	Hawkesbury.....	4,121 35	6,304 75		6,000 00		16,426 10
Memorial Hospital.....	Listowel.....	8,818 32	2,659 10	113 74	34 60		11,625 76
Rosedale War Memorial	Matheson.....	3,436 67	143 00		2,689 01		6,268 68
The Mindemoya Hosp.*	Mindemoya.....						
Louise Marshall Hosp.....	Mount Forest.....	3,554 62	1,306 05	54 05	79 60		4,994 32
Cottage Hospital.....	Niagara-on-Lake.....	3,673 98	2,454 19		151 38		6,279 55
General Hospital.....	Palmerston.....	3,982 00	1,420 20	14 47			5,416 67
Willett Hospital.....	Paris.....	9,035 13	4,746 97	963 38	505 50		15,250 98
General Hospital.....	Penetanguishene.....	3,372 92	2,763 25		237 47		6,373 64
Presbyterian Hospital.....	So. Porcupine.....	7,610 39	695 72		2,880 40		11,186 51
The Mothercraft Centre	Toronto.....	1,288 25	6,371 75		130 62		7,790 62
General Hospital.....	Wingham.....	6,239 67	2,443 20		240 00		8,922 87
Totals.....		76,769 76	36,127 86	1,468 38	13,695 11		128,061 11
Group 2—							
Capacity, 26 to 50 Beds							
Stevenson Memorial.....	Alliston.....	13,126 34	1,810 30	11,823 60	12 00		26,772 24
Rosamond Memorial.....	Almonte.....	8,734 19	1,237 40	1,354 23	948 97		12,274 79
General Hospital.....	Bowmanville.....	12,394 56	2,793 50	1,007 07	3,652 41		19,847 54
Peel Memorial.....	Brampton.....	18,348 56	4,232 90	27 94			22,609 40
Lady Minto Hospital.....	Chapleau.....	13,157 89		829 24			13,987 13
General Hospital.....	Cobourg.....	15,251 56	7,442 60	791 13	153 36		23,638 65
Haldimand War Mem'l.	Dunnville.....	7,548 00	2,229 25	148 18	1,801 46		11,726 89
Red Cross Memorial.....	Durham.....	5,287 96	1,515 25		7 00		6,810 21
Groves Memorial.....	Fergus.....	8,308 62	6,978 85		557 17		15,844 64
Douglas Memorial.....	Fort Erie.....	15,733 98	4,277 35	11,000 00	873 84		31,885 17
Alexandra Marine & Gen.	Goderich.....	13,893 09	1,699 75	1,480 00	800 00		17,872 84
Misericordia Hospital.....	Haileybury.....	13,774 77	1,595 60		1,067 07		16,437 44
St. Paul's Hospital.....	Hearst.....	4,031 41	43 75		3,366 69		7,441 85
Alexandra Hospital.....	Ingersoll.....	7,478 01	1,800 00	1,725 90	6,200 08		17,203 99
Anson General Hospital	Iroquois Falls.....	17,729 79	3,551 38				21,281 17
General Hospital.....	Kincardine.....	8,099 98	2,500 00	382 22	260 65	1,000 00	12,242 85
General Hospital.....	Mattawa.....	4,426 00	360 75	590 47	8,029 64		13,506 86
St. Andrew's Hospital.....	Midland.....	14,884 76	6,530 10	212 04	20 00	2,722 69	24,369 59
York County Hospital.....	Newmarket.....	18,756 01	5,771 95				24,527 96
Queen Victoria Hospital	North Bay.....	20,730 05	8,357 25	23 70	476 73		29,587 73
Lord Dufferin Hospital.....	Orangeville.....	13,484 44	6,018 95	8 37	1,157 87		20,669 63
General Hospital.....	Parry Sound.....	12,513 45	2,064 75		429 24		15,007 44
St. Joseph's Hospital.....	Parry Sound.....	13,442 95	992 80		3,455 00		17,890 75
Great War Memorial.....	Perth.....	30,474 11	2,062 60	1,326 42	932 85		34,795 98
C.E. Englehart Hosp.....	Petrolia.....	13,748 66	2,932 15	1,575 00	75 00		18,330 81
Prince Edward County	Pictou.....	9,771 24	5,249 44	312 80	1,258 35		16,591 83
Scott Memorial Hosp.....	Seaforth.....	13,536 61	2,761 95	372 90	200 00		16,870 46
Norfolk General Hosp.....	Simcoe.....	25,559 63	6,650 58	1,551 90	5,822 43		39,584 54
General Hospital.....	Sioux Lookout.....	18,790 82	967 50	458 91	1,811 22		22,028 45
Public Hospital.....	Smiths Falls.....	16,172 18	8,353 05	2,187 89	5,449 44		32,162 56
St. Francis General.....	Smiths Falls.....	18,353 78	3,124 20	18 57	10,319 50		31,816 05
General Hospital.....	Strathroy.....	12,201 26	5,335 80	477 99	915 56		18,930 61
Brebeuf Hospital.....	Sturgeon Falls.....	5,567 55	6,431 85		10,911 57		22,910 97
Soldiers' Memorial.....	Tillsonburg.....	17,567 55	5,644 20	2,520 00	284 87		25,742 92
Lockwood Clinic.....	Toronto.....	37,973 00	903 00				38,876 00
County of Bruce.....	Walkerton.....	10,038 70	3,500 00	47 82	1,332 67		14,919 19
Totals.....		510,617 76	127,719 75	42,354 29	72,582 64	3,722 69	756,997 13

*Transferred to Red Cross November 15th, 1944.

PUBLIC HOSPITALS—Continued
TABLE No. IV.—Showing the sources of income of hospitals.—Continued.

Name of Hospital	Location	Income from patients for maintenance, miscellaneous sales, etc.	Income from municipalities	Income from property, investments, endowments, etc.	Income from donations, bequests and other gratuitous sources	Grants from municipalities for building debentures, etc.	Total income from all sources other than Provincial grants
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Group 3—							
Capacity, 51 to 100 Beds							
Royal Victoria	Barrie	23,269 27	6,766 61	506 00	37 00		30,578 88
St. Vincent de Paul	Brockville	33,596 68	6,797 10		19,398 50		59,792 28
Public General	Chatham	54,020 05	6,529 50		5,610 44	4,000 00	70,159 99
St. Joseph's Hospital	Chatham	54,626 27	8,801 35		13,646 75		77,074 37
Lady Minto Hospital	Cochrane	22,104 54	4,481 50	351 34	273 58		27,210 96
General & Marine	Collingwood	19,834 30	7,435 05	805 91	10 00		28,085 26
General Hospital	Cornwall	37,690 75	13,623 00	3,359 33	4,118 83		58,791 91
Hotel Dieu Hospital	Cornwall	33,808 37	31,975 85		7,408 67		73,192 89
General Hospital	Galt	45,031 37	11,139 65	1,746 50	1,506 98	13,140 77	72,565 27
St. Joseph's Hospital	Guelph	40,362 47	17,972 51	28 79	9,165 39		67,529 16
General Hospital	Kenora	36,386 20	4,711 14	61 66	1,108 40		42,267 40
St. Joseph's Hospital	Kenora	20,225 78	3,532 02	180 00	7,048 40		30,986 20
Kitchener-Waterloo	Kitchener	51,272 60	19,911 99	644 06	69 17	*474 20	72,372 02
Ross Memorial Hosp.	Lindsay	37,910 90	3,700 00	715 53			42,326 43
St. Joseph's Hospital	North Bay	38,473 50	6,319 80	143 38	9,595 56		54,532 24
Soldiers' Memorial Hosp.	Orillia	36,249 53	10,728 44	640 39	287 50		47,905 86
General Hospital	Oshawa	54,960 42	9,350 56	3,097 06	741 35		68,149 39
Protestant Children's	Ottawa	3,332 62	17,399 06	212 59	1,490 82		22,435 09
S.A. Grace Hospital	Ottawa	32,172 85	12,431 90		157 61		44,762 36
General & Marine Hosp.	Owen Sound	42,335 95	8,656 80	1,231 48	11 13		52,235 36
Cottage Hospital	Pembroke	22,360 37	3,000 00	1,352 63	1,305 00		28,018 00
Nicholls' Hospital	Peterborough	49,361 66	11,283 63	11,648 94			72,294 23
St. Joseph's Hospital	Peterborough	33,001 08	10,499 30		20,010 00		63,510 38
General Hospital	Port Hope	10,778 19	3,244 50	1,154 25			15,176 94
Victoria Hospital	Renfrew	19,704 63	5,489 37	61 50	18 00		25,273 50
General Hospital	Sault Ste. Marie	22,287 53	3,849 95		13,135 95		39,273 43
Plummer Memorial	Sault Ste. Marie	33,108 58	2,484 25	180 78	10 00		35,783 61
St. Mary's Hospital	Timmins	83,731 69	4,026 00	216 99	16,383 95		104,358 63
St. John's Hospital	Toronto	51,110 46	6,186 25	120 46	1,047 67		58,464 84
S.A. Women's Hospital	Toronto	33,348 66	8,396 42		37 94		41,783 02
Welland County Hosp.	Welland	28,144 28	17,185 24	170 51	9,909 20		54,590 23
General Hospital	Woodstock	40,905 84	7,400 00	1,821 46	1,984 79		52,112 09
Totals		1,145,507 39	295,308 74	30,451 54	144,709 58	17,614 97	1,633,592 22
Group 4—							
Capacity, 101 to 200 Beds							
General Hospital	Belleville	71,099 13	25,756 90	4,295 31	153 84		101,305 18
General Hospital	Brockville	43,978 67	13,786 50	1,289 33	4,883 14		63,937 64
General Hospital	Guelph	59,289 29	27,216 75	408 37	3,500 00		90,414 41
St. Joseph's Hospital	Hamilton	96,549 04	17,857 30	995 24	9,509 20		124,910 78
St. Mary's Hospital	Kitchener	57,366 92	22,438 76		10,860 03		90,935 71
General Hospital	Niagara Falls	49,108 47	18,683 90	86 90	6,823 00		74,702 27
General Hospital	Pembroke	26,776 23	4,750 00	271 68	11,280 00		43,077 91
General Hospital	Port Arthur	41,944 48	14,284 38	2,246 63	1,845 84		60,321 33
St. Joseph's Hospital	Port Arthur	87,297 31	14,582 26	30 00	22,481 01		124,390 58
General Hospital	St. Catharines	57,440 64	36,313 40	3,042 75	3,866 18	*2,663 35	103,326 32
Memorial Hospital	St. Thomas	62,363 66	17,883 60	2,448 09	485 89		83,181 24
General Hospital	Sarnia	50,382 80	13,934 50	2,525 00	239 41		67,081 71
General Hospital	Stratford	49,457 05	7,717 59	307 37	190 00		57,672 01
Mt. Sinai Hospital	Toronto	44,642 14	19,867 25		70,069 37	10,000 00	144,578 76
Toronto East General	Toronto	100,303 72	55,301 53				155,605 25
Wellesley Hospital	Toronto	141,001 94	1,068 00				142,069 94
Women's College Hosp.	Toronto	35,410 75	28,913 87		219 70	*2,865 90	67,410 22
Metropolitan General	Walkerville	64,447 57	31,688 50		455 80		96,591 87
Hotel Dieu Hospital	Windsor	72,153 73	33,972 90	228 00	28,560 64		134,915 27
S.A. Grace Hospital	Windsor	56,589 25	21,738 59		2,085 81		80,413 65
Totals		1,267,872 79	427,756 48	18,174 67	177,508 86	15,529 25	1,906,842 05
Group 5—							
Capacity, 201 and over							
General Hospital	Brantford	81,921 97	39,963 38	180 00	2,318 07	*1,832 20	126,215 62
McKellar General Hosp.	Fort William	73,548 35	24,750 00	100 00	90 00	*2,290 06	100,778 41
Hamilton General (incl. Mt. Hamilton Branch)	Hamilton	200,567 92	282,935 08			86,517 52	570,020 52
Kingston General	Kingston	160,474 50	85,375 92	21,278 28	4,649 87	*10,116 95	281,895 52
Hotel Dieu Hospital	Kingston	64,922 62	15,944 65	23 10	26,366 37		107,256 74
St. Joseph's Hospital	London	140,276 12	28,032 70	1,452 42	29,917 85		199,679 09
Victoria Hospital	London	189,982 87	120,204 66	414 00		46,287 72	359,356 30
Ottawa Civic Hospital	Ottawa	317,775 07	290,377 98	9,278 13	17,507 00	*2,467 05	726,367 00
General Hospital	Ottawa	175,168 96	82,147 29	556 48	42,700 87		300,573 60
St. Joseph's Hospital	Sudbury	79,622 66	14,131 55	132 65	21,124 20		115,011 06
Hosp. for Sick Children	Toronto	101,179 81	212,581 20	55,197 85	45,001 44	*9,378 90	423,339 27
St. Joseph's Hospital	Toronto	107,842 21	89,848 76				197,690 97
St. Michael's Hospital	Toronto	283,902 16	200,588 35	633 37	250 00	*10,145 65	495,519 53
Toronto General Hosp.	Toronto	944,563 77	330,598 68	49,894 40	11,430 99	*9,585 25	1,346,073 09
Toronto Western (incl. Grace Division)	Toronto	280,334 20	165,439 45		266 00		446,039 65
Totals		3,202,083 19	1,982,919 65	139,140 68	201,622 66	270,320 12	5,796,086 30
GRAND TOTALS		6,202,850 89	2,869,832 48	231,589 56	610,118 85	430,718 03	10,221,578 81

*Grant from Province for special clinics and radiotherapy.

†Includes grants from Province for special clinics and radiotherapy amounting to \$51,819.51.

PUBLIC HOSPITALS—Continued

TABLE No. V.—Showing the basis on which the Statutory aid is granted.

Name of Hospital	Location	Days at 60c.	Days at 10c.	Infants born days at 30c.	Total per diem grant	Grant for indigents from unorganized territory	Grant for long stay patients in residence Sept. 30th. 1935	Total Government grant
Group 1—Capacity 1 to 25 Beds								
Public Hospital...	Clinton.....	1,023		269	\$ 694 50			\$ 694 50
Cobalt Municipal..	Cobalt.....	1,057	105		644 70		143 50	788 20
Memorial Hospital..	Hanover.....	950		149	614 70		101 50	716 20
Notre Dame Hosp..	Hawkesbury...	5,210		80	3,150 00			3,150 00
Memorial Hosp....	Listowel.....	1,732	10	378	1,153 60		108 60	1,262 20
Rosedale War Mem.	Matheson.....	3,099		769	2,090 10	3,639 05		5,729 15
The Mindemoya....	Mindemoya....	132			79 20			79 20
Louise Marshall...	Mt. Forest....	1,099	2	93	687 50			687 50
Cottage Hospital..	Niagara-on-Lake	1,097	591	137	758 40		36 50	794 90
General Hospital..	Palmerston....	2,379	11	149	1,473 20			1,473 20
Willett Hospital..	Paris.....	3,409	222	677	2,270 70			2,270 70
General Hospital..	Penetanguishene	2,048	234	437	1,383 30	33 60		1,416 90
Presbyterian Hosp.	So. Porcupine..	2,812		18	1,692 60	177 80		1,870 40
Mothercraft Centre	Toronto.....	4,336	106		2,612 20			2,612 20
General Hospital..	Wingham.....	918		155	597 30			633 80
Totals.....		31,301	1,281	3,311	19,902 00	3,850 45	426 60	24,179 05
Group 2—Capacity 26 to 50 Beds								
Stevenson Mem....	Alliston.....	4,739	22	324	2,942 80			2,942 80
Rosamond Mem....	Almonte.....	2,224		463	1,473 30			1,473 30
General Hospital..	Bowmanville...	2,144	18	370	1,399 20		118 20	1,517 40
Peel Memorial....	Brampton.....	5,145	26	568	3,260 00			3,260 00
Lady Minto Hosp..	Chapleau.....	1,888	124	308	1,237 60	1,637 70	36 50	2,911 80
General Hospital..	Cobourg.....	4,468	185	641	2,891 60		73 00	2,964 60
Haldimand War M.	Dunnville....	1,573		277	1,026 90			1,026 90
Red Cross Mem....	Durham.....	923		295	642 30		36 50	678 80
Groves Memorial..	Fergus.....	1,719	181	193	1,107 40	60 20		1,167 60
Douglas Memorial.	Port Erie.....	1,811	82	119	1,130 50			1,130 50
Alexandra Marine & General Hosp...	Goderich.....	2,344	375	273	1,525 80		36 50	1,562 30
Misericordia Hosp.	Haileybury....	4,398	269	60	2,683 70	3,414 95	102 40	6,201 05
St. Paul's Hospital.	Hearst.....	7,989	149	904	5,079 50	9,525 90		14,605 40
Alexandra Hosp..	Ingersoll....	2,373	120	287	1,521 90			1,521 90
Anson Gen. Hosp..	Iroquois Falls.	5,375	176	75	3,265 10	712 50		3,977 60
General Hospital..	Kincardine....	1,754	673	435	1,250 20		241 50	1,491 70
General Hospital..	Mattawa.....	1,231	23	38	752 30	135 80		888 10
St. Andrew's Hosp.	Midland.....	4,823	56	804	3,140 60	293 55	306 30	3,740 45
York County Hosp.	Newmarket....	4,551	35	595	2,912 60		36 50	2,949 10
Queen Victoria M.	North Bay....	4,713	283	680	3,060 10	677 30		3,737 40
Lord Dufferin Hosp.	Orangeville...	4,002	11	397	2,521 40		103 40	2,624 80
General Hospital..	Parry Sound...	4,755	73	626	3,048 10	2,046 20		5,094 30
St. Joseph's Hosp.	Parry Sound...	4,478	42	759	2,918 70	1,636 80	105 80	4,661 30
Great War Mem....	Pertth.....	2,249	244	129	1,412 50			1,412 50
C.E. Englehart H.	Petrollea....	2,216	34	64	1,352 20			1,352 20
Prince Edward Co.	Pictou.....	3,532		632	2,308 80			2,308 80
Scott Mem. Hosp..	Seaforth.....	1,368		67	840 90			840 90
Norfolk Gen. Hosp.	Simcoe.....	9,394	198	916	5,931 00			5,931 00
General Hospital..	Sioux Lookout..	1,391	19	63	855 40	1,224 25		2,079 65
Public Hospital..	Smiths Falls...	3,793	385	527	2,472 40		249 50	2,721 90
St. Francis Gen....	Smiths Falls...	3,282	571	104	2,057 50		152 40	2,209 90
General Hospital..	Strathroy....	2,623	711	199	1,704 60			1,704 60
Brebeuf Hospital..	Sturgeon Falls.	6,307	457	160	3,877 90	1,442 80		5,320 70
Soldiers' Memorial.	Tillsonburg...	8,287	140	152	5,031 80			5,031 80
Lockwood Clinic..	Toronto.....	364	5		218 90			218 90
County of Bruce..	Walkerton....	2,871	203	265	1,822 40		218 00	2,040 40
Totals.....		127,097	5,890	12,769	80,677 90	22,807 95	1,816 50	105,302 35

PUBLIC HOSPITALS—Continued

TABLE No. V.—Showing the basis on which the Statutory aid is granted.—Continued.

Name of Hospital	Location	Days at 60c.	Days at 10c.	Infants born days at 30c.	Total per diem grant	Grant for indigents from unorganized territory	Grant for long stay patients in residence Sept. 30th, 1935	Total Government grant
Group 3—Capacity 51 to 100 Beds								
Royal Victoria	Barrie	5,439	178	553	3,447 10		147 60	3,594 70
St. Vincent de Paul	Brockville	4,093	286	584	2,659 60		269 40	2,929 00
Public General	Chatham	7,028	747	1,138	4,632 90		36 50	4,669 40
St. Joseph's Hosp.	Chatham	9,083	48	1,072	5,776 20		239 10	6,015 30
Lady Minto Hosp.	Cochrane	7,669	347	1,021	4,942 40	10,605 20	36 50	15,584 10
Gen. & Mar. Hosp.	Collingwood	7,635	212	537	4,763 30		144 90	4,908 20
General Hospital	Cornwall	9,095	812	720	5,754 20		98 30	5,852 50
Hotel Dieu Hosp.	Cornwall	22,218	1,359	1,854	14,022 90		334 60	14,357 50
General Hospital	Galt	9,380	1,008	1,927	6,306 90		96 70	6,403 60
St. Joseph's Hosp.	Guelph	14,251	900	978	8,934 00		203 20	9,137 20
General Hospital	Kenora	3,610	981	595	2,442 60	1,897 10	36 50	4,376 20
St. Joseph's Hosp.	Kenora	3,161	121	549	2,073 40	2,808 80	100 40	4,982 60
Kitchener-Waterloo	Kitchener	9,036	383	903	5,730 80		130 30	5,861 10
Ross Mem. Hosp.	Lindsay	5,193	706	811	3,429 70			3,429 70
St. Joseph's Hosp.	North Bay	9,100	141	809	5,716 80	926 70		6,643 50
Soldiers' Memorial	Orillia	9,978	443	1,440	6,463 10	109 20	156 20	6,728 50
General Hospital	Oshawa	7,998	115	1,020	5,116 30			5,116 30
Protestant Child's	Ottawa	9,376	197		5,645 30			5,645 30
S.A. Grace Hospital	Ottawa	11,161		6,869	8,757 30			8,757 30
General & Marine	Owen Sound	9,029	594	819	5,722 50			5,722 50
Cottage Hospital	Pembroke	4,422	231	315	2,722 80			2,722 80
Nicholls Hospital	Peterborough	9,228	781	1,705	6,126 40		188 20	6,314 60
St. Joseph's Hosp.	Peterborough	9,668	718	1,283	6,257 50	92 40	36 50	6,386 40
General Hospital	Port Hope	2,771	262	446	1,822 60		36 50	1,859 10
Victoria Hospital	Renfrew	8,370	63	730	5,247 30	130 90	154 00	5,532 20
General Hospital	Sault Ste. Marie	6,305	582	631	4,030 50	1,187 40		5,217 90
Plummer Memorial	Sault Ste. Marie	10,288	483	119	6,256 80	1,009 30		7,266 10
St. Mary's Hosp.	Timmins	19,021	263	99	11,468 60	902 30		12,370 90
St. John's Hosp.	Toronto	6,919			4,151 40			4,151 40
S.A. Women's	Toronto	5,528		3,437	4,347 90			4,347 90
Welland Co. Hosp.	Welland	8,627	123	1,042	5,501 10		36 50	5,537 60
General Hospital	Woodstock	6,860	106	697	4,335 70			4,335 70
Totals		271,540	13,190	34,703	174,653 90	19,669 30	2,481 90	196,805 10
Group 4—Capacity 101 to 200 Beds								
General Hospital	Belleville	15,033	604	860	9,338 20			9,338 20
General Hospital	Brockville	7,990	1,449	782	5,173 50		148 70	5,322 20
General Hospital	Guelph	9,278	295	931	5,875 60		409 80	6,285 40
St. Joseph's Hosp.	Hamilton	20,984	519	4,416	13,967 10		156 30	14,123 40
St. Mary's Hosp.	Kitchener	12,389	1,987	1,629	8,120 80		387 60	8,508 40
General Hospital	Niagara Falls	13,027	72	1,171	8,174 70		136 50	8,311 20
General Hospital	Pembroke	6,843	769	437	4,313 80	180 90	214 20	4,708 90
General Hospital	Port Arthur	12,519	1,142	779	7,859 30	878 20	168 60	8,906 10
St. Joseph's Hosp.	Port Arthur	20,209	1,731	2,056	12,915 30	7,583 48	485 40	20,984 18
General Hospital	St. Catharines	24,032	1,217	3,081	15,465 20			15,465 20
Memorial Hosp.	St. Thomas	11,588	219	902	7,245 30			7,245 30
General Hospital	Sarnia	7,211	745	841	4,653 40		97 80	4,751 20
General Hospital	Stratford	9,257	42	1,349	5,963 10		73 00	6,036 10
Mt. Sinai Hosp.	Toronto	16,729	371	572	10,246 10			10,246 10
Toronto East Gen.	Toronto	46,739	1,519	2,594	28,973 50		104 30	29,077 80
Wellesley Hosp.	Toronto	2,395	105		1,447 50			1,447 50
Women's College	Toronto	15,521	31	4,660	10,713 70			10,713 70
Metropolitan Gen.	Walkerville	27,350	1,519	513	16,715 80			16,715 80
Hotel Dieu Hosp.	Windsor	14,983	1,694	685	9,364 70		249 70	9,614 40
S.A. Grace Hosp.	Windsor	12,925	1,496	1,148	8,249 00		171 30	8,420 30
Totals		307,002	17,526	29,406	194,775 60	8,642 58	2,803 20	206,221 38
Group 5—Capacity 201 Beds and over								
General Hospital	Brantford	35,525	2,369	4,524	22,909 10	88 20	36 50	23,033 80
McKellar General	Fort William	23,181	3,645	1,975	14,865 60	8,713 13	1,069 80	24,648 53
Ham. Gen. (includ. Mt. Ham. Br.)	Hamilton	115,782	2,815	12,963	73,639 60	68 60		73,708 20
Kingston General	Kingston	39,115	5,753	1,507	24,496 40	9 80	1,232 80	25,739 00
Hotel Dieu Hosp.	Kingston	19,466	2,703	1,674	12,452 10		157 20	12,609 30
St. Joseph's Hosp.	London	19,366	701	1,172	12,041 30		115 80	12,157 10
Victoria Hospital	London	59,694	7,399	2,004	37,157 50		413 20	37,570 70
Ottawa Civic	Ottawa	104,414	3,214	6,162	64,818 40		259 10	65,465 30
General Hospital	Ottawa	49,572	1,296	2,183	30,527 70		42 70	30,570 40
St. Joseph's Hosp.	Sudbury	19,639	820	1,363	12,274 30	10,334 70	36 50	22,645 50
Hosp. for Sick Child	Toronto	99,700	13,649	6,184 90	3,391 06	1,915 30		66,491 26
St. Joseph's Hosp.	Toronto	63,152	2,487	3,522	39,196 50	141 40		39,337 90
St. Michael's Hosp.	Toronto	125,258	3,130	9,576	80,140 60	470 40	114 50	80,725 50
Toronto Gen. Hosp.	Toronto	229,312	7,607	10,153	141,393 80	5,831 86	592 30	147,817 96
Toronto Western (including Grace Division)	Toronto	85,986	4,314	8,777	54,656 10	465 50	217 40	55,339 00
Totals		1,092,162	61,902	67,555	681,753 90	29,952 15	6,160 40	717,866 45
GRAND TOTAL		1,829,102	99,789	147,744	1,151,763 30	84,922 43	13,688 60	1,250,374 33

General Hospital.....	1	120	338	105 80	88	1,410	1,393	17	1,982 50	8	91	91	63 70	2,046 20
St. Joseph's Hospital.....					93	1,082	1,085		1,512 90	17	177	177	123 90	1,636 80
Great War Memorial.....														
Perrh.....														
C.E. Englehart Hosp.....														
Prince Edward County.....														
Scott Memorial Hosp.....														
Norfolk General Hosp.....					54	852	817	15	1,212 35	2	17	17	11 90	1,224 25
General Hospital.....	3	240	1,055	249 50										
Public Hospital.....	2	120	804	152 40										
St. Francis General.....														
General Hospital.....					72	993	987		1,393 80	6	70	70	49 00	1,442 80
Brebeuf Hospital.....														
Soldiers Memorial.....														
Lockwood Clinic.....														
Co. of Bruce Hospital.....	2	240	740	218 00										
Totals.....	22	1,680	8,085	1,810 50	992	15,234	14,473	446	21,739 50	143	1,517	1,495	1,068 45	22,807 95
Group 3—														
Capacity, 51 to 100 Beds														
Royal Victoria.....	2	120	756	147 60										
St. Vincent de Paul.....	3	240	1,254	269 40										
Public General.....	1		365	36 50										
St. Joseph's Hospital.....	2	240	951	239 10										
Lady Minto Hospital.....	1		365	36 50	320	6,467	4,729	306	10,066 00	72	766	756	539 20	10,605 20
General & Marine.....	2	120	729	144 90										
General Hospital.....	1		263	98 30										
Hotel Dieu Hospital.....	3	360	1,186	334 60										
General Hospital.....	2	120	247	96 70										
St. Joseph's Hospital.....	2	240	592	203 20										
General Hospital.....	1		365	36 50	12	1,094	384	710	1,886 60	2	15	15	10 50	1,897 10
St. Joseph's Hospital.....	2		1,004	100 40	11	1,423	76		2,800 40	1	12	12	8 40	2,808 80
Kitchener-Waterloo.....	1	120	583	130 30										
Ross Memorial Hosp.....														
St. Joseph's Hospital.....	2	120	842	156 20	36	620	546	74	905 00	3	31	31	21 70	926 70
Soldiers Memorial.....					4	69	48		109 20					109 20
General Hospital.....														
Protestant Children's.....														
S.A. Grace Hospital.....														
Ottawa.....														
Owen Sound.....														
General & Marine.....														
Cottage Hospital.....														
Nicholls' Hospital.....	3	120	1,162	188 20										
Peterborough.....					2	66	66		92 40					92 40
Peterborough.....														
St. Joseph's Hospital.....	1		365	36 50										
General Hospital.....	2	120	820	154 00										
Victoria Hospital.....					8	89	89		124 60	1	9	9	6 30	130 90
General Hospital.....					43	810	825	48	1,120 20	8	96	96	67 20	1,187 40
Plummer Memorial.....					11	647	440	207	1,009 30					1,009 30
St. Mary's Hospital.....					47	618	618		865 20	7	53	53	37 10	902 30
St. John's Hospital.....														
S.A. Women's Hospital.....														
Welland County Hosp.....														
General Hospital.....	1		365	36 50										
Woodstock.....														
Totals.....	33	2,040	12,579	2,481 90	494	11,903	7,821	1,345	18,978 90	94	982	972	690 40	19,669 30

PUBLIC HOSPITALS—Continued

TABLE No. VI.—Showing days upon which grant was paid for: (1) long stay patients in hospitals one year or more and still in residence at September 30th, 1935; (2) indigents from unorganized territory less amounts paid with regular monthly grants during year.—Continued.

Name of Hospital	Location	LONG STAY PATIENTS					INDIGENTS FROM UNORGANIZED TERRITORY					Total grant			
		Patients	Days at 60c.	Days at 10c.	Amount \$ c.	No. of patients	Total Days at \$2.00	Less		Amount \$ c.	No. of infants		Days at \$1.00	Less days at 30c.	Amount \$ c.
								Days at 60c.	Days at 10c.						
Group 4—Capacity, 101 to 200 Beds															
General Hospital.....	Belleville.....	2	120	767	148 70										
General Hospital.....	Brockville.....	5	360	1,938	409 80										
General Hospital.....	Quebch.....	2	120	843	156 30										
St. Joseph's Hospital.....	Hamilton.....	4	360	1,716	387 60										
St. Mary's Hospital.....	Kitchener.....	2	120	645	136 50										
General Hospital.....	Niagara Falls.....	4	120	1,422	214 20	123	172 20	11	8 70	1	12	11	8 70	180 00	
General Hospital.....	Pembroke.....	3	120	966	168 00	15	828 50	71	49 70	7	71	71	49 70	878 30	
St. Joseph's Hospital.....	Port Arthur.....	8	360	2,694	488 40	137	7,317 48	37	266 00	380	380	380	266 00	7,583 48	
General Hospital.....	St. Catharines.....														
Memorial Hospital.....	St. Thomas.....	1	120	258	97 80										
General Hospital.....	Sarnia.....	2	730	730	73 00										
General Hospital.....	Stratford.....														
Mount Sinai Hospital.....	Toronto.....	1	120	323	104 30										
Toronto East General.....	Toronto.....														
Wellesley Hospital.....	Toronto.....														
Women's College Hosp.....	Toronto.....														
Metropolitan General.....	Walkerville.....	3	240	1,057	249 70										
Hotel Dieu Hospital.....	Windsor.....	3	120	993	171 30										
S.A. Grace Hospital.....	Windsor.....														
Totals.....		40	2,280	14,352	2,803 20	156	5,329	3,750	898	45	463	462	324 40	8,642 58	
Group 5—Capacity, 201 and over															
General Hospital.....	Brantford.....	1	365	365	36 50	1	63	63	88 20					88 20	
McKellar General.....	Fort William.....	23	360	8,538	1,069 80	118	5,036	2,323	949	17	185	184	129 80	8,713 13	
Hamilton Gen. (Inchd. Mt. Hamilton Branch)	Hamilton.....					1	49	49	68 60					68 60	
Kingston General.....	Kingston.....	19	840	7,288	1,232 80	1	7	7	9 80					9 80	
Hotel Dieu Hospital.....	Kingston.....	3	120	852	157 20										
St. Joseph's Hospital.....	London.....	1	120	438	115 80										
Victoria Hospital.....	London.....	6	360	1,972	413 20	1	5	5	7 00					7 00	
Ottawa Civic.....	Ottawa.....	3	240	1,151	259 10	10	277	277	387 80					387 80	
General Hospital.....	Ottawa.....	1	1	365	36 50	3	25	25	35 00	1	11	11	7 70	42 70	
St. Joseph's Hospital.....	Sudbury.....	24	1,680	9,073	1,915 30	446	7,052	6,711	304	41	411	411	287 70	10,334 70	
Hospital for Sick Child.....	Toronto.....	1	120	425	114 50	4	101	101	141 40					141 40	
St. Joseph's Hospital.....	Toronto.....	1	120	336	336 00	12	336	336	470 40					470 40	
St. Michael's Hospital.....	Toronto.....	3	480	3,403	592 30	86	2,931	119	5,789 86	3	42	42	42 00	5,831 86	
Toronto General Hosp. (including Western Hosp. Grace Division)	Toronto.....	2	240	734	217 40	4	291	187	465 50					465 50	
Totals.....		87	4,560	34,244	6,160 40	716	17,875	10,225	1,295	62	649	606	467 20	29,952 15	
GRAND TOTALS.....		188	10,920	71,366	13,688 60	2,565	52,813	38,756	3,984	404	4,184	4,116	2,949 15	84,922 43	

CONVALESCENT HOSPITALS

TABLE No. I.—Showing the bed capacity, both adult and nursery, together with the movement of patients in each hospital separately.

Name of Hospital	Location	Bed capacity	Patients in residence, Oct. 1st, 1934	No. of patients admitted during year	Total No. of patients treated during year	No. of patients discharged during year	No. of deaths	Patients still in residence on Sept. 30th, 1935
Children's Convalescent Camp*.....	Burlington.	32	..	66	66	66	..	..
Civitan Convalescent Camp*.....	Toronto...	26	..	48	48	48	..	..
Hillcrest Convalescent Hospital.....	Toronto...	35	24	280	304	277	..	27
Totals.....	.....	93	24	394	418	391	..	27

*These camps operated in July and August only.

TABLE No. II.—Showing the collective stay in days of the patients admitted and infants born in the hospital, also the average stay in days each patient was under treatment.

Name of Hospital	Location	Total patients treated	Total days' stay	Average days' stay	Average No. of patients in hospital daily	No. of graduate staff	All other employees
Children's Convalescent Camp*.....	Burlington.	66	1,701	25.8	32	3	2
Civitan Convalescent Camp*.....	Toronto...	48	956	20	23	2	2
Hillcrest Convalescent Hospital.....	Toronto...	304	10,419	34.3	28.6	3	6
Totals.....	.....	418	13,076	34.3	28.6	8	10

*These camps operated in July and August only.

TABLE No. III.—Showing the cost of operating the hospitals, and the average daily cost of each patient.

Name of Hospital	Location	Total collective days	Interest and sinking fund	Cost of dietaries	Other operating costs	Total operating cost	Average daily per capita cost
Children's Convalescent Camp*.....	Burlington.		Auxiliary of	Hamilton	General Ho	spital.	
Civitan Convalescent Camp*.....	Toronto...		Auxiliary of	Toronto E	ast General	Hospital.	
Hillcrest Convalescent Hospital.....	Toronto...	10,419	.....	\$3,623 99	\$12,440 41	\$16,064 40	\$1 54
Totals.....	.....	10,419	.....	\$3,623 99	\$12,440 41	\$16,064 40	\$1 54

*Operating cost included in General Hospitals Report.

TABLE No. IV.—Showing the sources of income of hospitals.

Name of Hospital	Location	Income from patients	Income from municipalities	Income from investments, etc.	Donations and bequests	Total income
Children's Convalescent Camp*.....	Burlington.....		Auxiliary of Ha	milton Gen	eral Hospit	
Civitan Convalescent Camp*.....	Toronto.....		Auxiliary of To	ronto East	General Ho	
Hillcrest Convalescent Hospital.....	Toronto.....	\$13,760 03	\$260 85	.....	\$500 00	\$14,520 88
Totals.....	.....	\$13,760 03	\$260 85	.....	\$500 00	\$14,520 88

*Revenue included in General Hospitals Report.

TABLE No. V.—Showing the basis on which the Statutory aid is granted.

Name of Hospital	Location	Days at 30c.	Amount	Total grant
Children's Convalescent Camp.....	Burlington.....	1,701	\$ 510 30	\$ 510 30
Civitan Convalescent Camp.....	Toronto.....	956	286 80	286 80
Hillcrest Convalescent Hospital.....	Toronto.....	6,474 (4 at 10c.)	1,942 60	1,942 60
Totals.....	.....	9,135	\$2,739 70	\$2,739 70

RED CROSS OUTPOST HOSPITALS

TABLE No. I.—Showing the bed capacity, both adult and nursery, together with the movements of patients in each hospital separately.

Name of Hospital	Location	Bed Capacity		Patients in residence on Oct. 1st, 1934	Patients admitted during year ending Sept. 30th, 1935	No. of births during year	Total No. of patients treated during year	No. of patients discharged during year	No. of deaths	No. of still-births	Patients remaining in residence on Sept. 30th, 1935
		Adults	Nursery cots								
Bed capacity, 1 to 30											
Red Cross Outpost	Apsley	7	1	4	114	18	136	127	4	1	4
Red Cross Outpost	Atikokan	2	2		14	6	20	16	2		2
Red Cross Outpost	Bancroft	8	3	2	212	44	258	243	10	3	2
Red Cross Outpost	Blind River	20	5	10	139	43	192	178	9		5
Red Cross Outpost	Bonfield										
Red Cross Outpost	Bracebridge	26	3	8	611	44	663	615	24	1	23
Red Cross Outpost	Coe Hill	5	2	2	67	13	82	79	1	2	
Red Cross Outpost	Dryden	32	4	14	509	96	619	590	15	2	12
Red Cross Outpost	Englehart	9	5	9	185	76	270	249	3	2	16
Red Cross Outpost	Espanola	15			45	4	49	42	1		6
Red Cross Car.	Hawk Jct. and Jellicoe	4			72	1	73	71	1		1
Red Cross Outpost	Hornepayne	6	2		64	9	73	70	1	1	1
Red Cross Outpost	Kakabeka Falls	3	1		11	5	16	16			
Kirkland District Hosp.	Kirkland Lake	25	5	25	861	78	964	906	27	2	29
Red Cross Outpost	Lion's Head	5	1	1	38	22	61	59			2
Red Cross Outpost	Mindemoya	14	4		168	19	187	181	1		5
Red Cross Outpost	Nakina	7	1	5	154	17	176	174	2		
Lady Minto Hospital	New Liskeard	17	4	7	206	40	253	233	8	5	7
Red Cross Outpost	Port Loring	3	2	6	30	26	62	61		1	
Red Cross Outpost	Quibell	3	1		13	3	16	16			
Red Cross Outpost	Rainy River	7	3	4	201	53	258	239	9	4	6
Red Cross Outpost	Redditt	4	1		6	2	8	8			
Red Cross Outpost	Richard's Land	9	2	2	124	27	153	141	9		3
Red Cross Outpost	Thessalon	11	3	1	169	40	210	197	11		2
Red Cross Outpost	Whitney	4	2	3	57	7	67	64	1	1	1
Red Cross Outpost	Wilberforce	2	2		11	6	17	17			
Totals		248	59	103	4,081	699	4,883	4,592	139	25	127

TABLE No. II.—Showing the collective stay in days of the patients admitted and infants born in the hospital, also the average stay in days each patient was under treatment.

Name of Hospital	Location	Total patients treated during year	Total collective days' stay of adult patients for year	Total collective days' stay of infants born during year	Total collective days' stay of all patients treated during year	Average days' stay of all patients, including infants	Average No. of patients in hospital daily	No. of graduate and professional staff	No. of other employees, including nurses-in-training
Bed capacity, 1 to 30									
Red Cross Outpost	Apsley	136	818	157	975	7.1	2.6	1	2
Red Cross Outpost	Atikokan	20	66	51	117	5.8		1	1
Red Cross Outpost	Bancroft	258	1,318	397	1,715	6.6	4.7	2	2
Red Cross Outpost	Blind River	192	1,648	378	2,026	10.5	5.5	2	2
Red Cross Outpost	Bonfield								
Red Cross Outpost	Bracebridge	663	5,361	431	5,792	8.7	15.8	3	5
Red Cross Outpost	Coe Hill	82	526	114	640	7.8	1.7	1	2
Red Cross Outpost	Dryden	619	5,532	906	6,438	10.4	17.6	5	4
Red Cross Outpost	Englehart	270	1,900	823	2,723	10.0	7.4	3	2
Red Cross Outpost	Espanola	49	248	33	281	5.7		2	2
Red Cross Car.	Hawk Jct. and Jellicoe	73	446	9	455	6.2	1.2	1	1
Red Cross Outpost	Hornepayne	73	400	78	478	6.5	1.3	1	1
Red Cross Outpost	Kakabeka Falls	16	71	47	118	7.3		1	1
Kirkland District Hospital	Kirkland Lake	964	8,441	915	9,356	9.7	25.6	8	9
Red Cross Outpost	Lion's Head	61	280	200	480	7.8	1.3	1	1
Red Cross Outpost	Mindemoya	187	1,431	204	1,635	8.7	4.4	2	3
Red Cross Outpost	Nakina	176	1,612	165	1,777	10.0	4.8	2	1
Lady Minto Hospital	New Liskeard	253	2,430	477	2,907	11.5	7.8	3	3
Red Cross Outpost	Port Loring	62	305	243	548	8.8	1.5	1	1
Red Cross Outpost	Quibell	16	77	31	108	6.7		1	2
Red Cross Outpost	Rainy River	258	1,809	476	2,285	8.8	6.2	3	1
Red Cross Outpost	Redditt	8	59	23	82	10.2		1	1
Red Cross Outpost	Richard's Land	153	783	245	1,028	6.7	2.8	2	2
Red Cross Outpost	Thessalon	210	1,828	373	2,201	10.5	6.2	2	3
Red Cross Outpost	Whitney	67	350	67	417	6.2	1.1	1	1
Red Cross Outpost	Wilberforce	17	87	60	147	8.6		1	1
Totals		4,883	37,826	6,903	44,729	9.1	122.5	51	55

RED CROSS OUTPOST HOSPITALS—Continued

TABLE No. III.—Showing the cost of operating the hospitals, also the average daily cost of each patient.

Name of Hospital	Location	Total collective days' stay of all patients	Percentage of service devoted to hospital	Cost of dietaries	Other operating costs	Total operating cost	Average daily per capita cost*
			%	\$ c.	\$ c.	\$ c.	\$ c.
Bed capacity, 1 to 30							
Red Cross Outpost	Bancroft	1,715	100	691 29	4,258 22	4,950 11	2 89
Red Cross Outpost	Blind River	2,026	100	1,204 70	6,836 20	8,040 90	3 97
Red Cross Outpost	Bracebridge	5,792	100	2,631 19	11,136 15	13,767 34	2 38
Red Cross Outpost	Dryden	6,438	100	2,741 42	11,279 80	14,021 22	2 18
Red Cross Outpost	Englehart	2,723	100	1,152 90	5,999 74	7,152 64	2 63
Red Cross Outpost	Espanola	281	100	150 70	1,358 12	1,508 82	5 37
Kirkland District Hospital	Kirkland Lake	9,356	100	5,492 85	28,092 80	33,585 65	3 59
Red Cross Outpost	Mindemoya	1,635	100	952 21	5,166 87	6,119 08	3 74
Red Cross Outpost	Nakina	1,777	100	902 03	3,806 88	4,708 91	2 65
Lady Minto Hospital	New Liskeard	2,907	100	1,659 88	7,997 06	9,656 94	3 32
Red Cross Outpost	Rainy River	2,285	100	748 04	5,158 34	5,906 38	2 59
Red Cross Outpost	Richard's Land	1,028	100	740 79	4,241 27	4,982 06	4 85
Red Cross Outpost	Thessalon	2,201	100	1,030 43	6,192 93	7,223 36	3 29
Totals		40,164	100	20,098 43	101,524 98	121,623 41	3 03
The following Outposts maintain Public Health and Visiting Nursing Service throughout the District. The total costs shown include this service.							
Red Cross Outpost	Apsley	975	74	891 83	4,157 84	5,049 67	3 83
Red Cross Outpost	Atikokan	117	13	365 55	2,536 23	2,901 67	3 22
Red Cross Outpost	Bonfield			34 99	275 32	310 31	
Red Cross Outpost	Coe Hill	640	48	403 53	2,959 04	3,363 17	2 52
Red Cross Outpost	Hornepayne	478	67	505 63	2,526 06	3,031 69	4 25
Red Cross Outpost	Kakabeka Falls	118	14	379 56	2,525 12	2,904 68	3 45
Red Cross Outpost	Lion's Head	480	56	425 24	2,624 24	3,049 48	3 56
Red Cross Outpost	Port Loring	548	52	529 68	2,846 62	3,376 30	3 20
Red Cross Outpost	Quibell	108	15	286 13	2,128 79	2,414 92	3 35
Red Cross Outpost	Redditt	82	12	245 72	2,281 01	2,526 73	3 70
Red Cross Outpost	Whitney	417	36	436 62	2,612 09	3,048 71	2 63
Red Cross Outpost	Wilberforce	147	20	332 52	2,835 45	3,167 97	4 31
Red Cross Car.	Jellicoe	455	85	531 35	3,275 75	3,807 10	7 11
Totals		4,565	41	5,368 35	33,584 16	38,952 51	3 50
GRAND TOTALS		44,729		25,466 78	135,109 15	160,575 93	3 08

*Hospital patients only.

TABLE No. IV.—Showing the sources of income of hospitals.

Name of Hospital	Location	Income from patients for maintenance, miscellaneous sales, etc.	Income and grants from municipalities for patients' maintenance and treatment	Donations, bequests and other gratuitous income, and grants from Canadian Red Cross Society	Grants from municipalities for buildings, debentures, etc.	Total income from all sources other than Provincial aid
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Bed capacity, 1 to 30						
Red Cross Outpost	Apsley	2,038 41	89 40	170 34	326 53	2,624 68
Red Cross Outpost	Atikokan	304 50		577 70	200 02	1,082 22
Red Cross Outpost	Bancroft	2,518 17	604 25	361 41	106 59	3,590 42
Red Cross Outpost	Blind River	3,638 68	128 50			3,767 18
Red Cross Outpost	Bonfield	35 40			125 25	160 65
Red Cross Outpost	Bracebridge	14,582 57	1,502 45	276 69	7,303 21	23,664 92
Red Cross Outpost	Coe Hill	1,200 30	283 00	428 43	11 00	1,922 73
Red Cross Outpost	Dryden	12,003 05	992 15	1,271 88	2,848 37	17,115 45
Red Cross Outpost	Englehart	1,647 43	499 45	490 46	151 25	2,788 59
Red Cross Outpost	Espanola	585 15				585 15
Red Cross Car.	Jellicoe	1,297 80	33 25			1,331 05
Red Cross Outpost	Hornepayne	1,009 80		457 51		1,467 31
Red Cross Outpost	Kakabeka Falls	617 60		203 85		821 45
Kirkland District Hospital	Kirkland Lake	37,894 36	1,470 20	3,307 19		42,671 75
Red Cross Outpost	Lion's Head	754 40		192 65	411 50	1,358 55
Red Cross Outpost	Mindemoya	3,555 80	189 00		35,062 07	38,806 87
Red Cross Outpost	Nakina	3,832 05		359 15	33 21	4,224 41
Lady Minto Hospital	New Liskeard	4,883 61	630 90	1,584 97	293 77	7,393 25
Red Cross Outpost	Port Loring	740 10		225 63	45 25	1,010 98
Red Cross Outpost	Quibell	201 30		187 29	53 91	442 50
Red Cross Outpost	Rainy River	3,013 24	472 85	522 25	505 34	4,573 68
Red Cross Outpost	Redditt	186 25		335 23	150 00	671 48
Red Cross Outpost	Richard's Land	2,002 39	200 40	783 49	1,082 09	4,068 37
Red Cross Outpost	Thessalon	3,726 91	244 05	409 87	368 18	4,749 01
Red Cross Outpost	Whitney	699 80		383 35	45 00	1,128 15
Red Cross Outpost	Wilberforce	520 32		140 19		660 51
Totals		103,489 39	7,339 85	12,669 53	49,182 54	172,681 31

RED CROSS OUTPOST HOSPITALS—Continued
TABLE No. V.—Showing the basis on which the Statutory aid is granted.

Name of Hospital	Location	Days at 60c.	Infant days at 30c.	Over-time days at 10c.	Total per diem grant	Indigents from unorganized territory	Total Provincial aid
Bed capacity, 1 to 30							
Red Cross Outpost.....	Apsley.....	815	150		\$ 534 00	\$ c.	\$ 534 00
Red Cross Outpost.....	Atikokan.....	54	48		46 80	82 60	129 40
Red Cross Outpost.....	Bancroft.....	1,297	397		897 30	21 00	918 30
Red Cross Outpost.....	Blind River.....	968	321	117	688 80	1,197 72	1,886 52
Red Cross Outpost*.....	Bonfield.....						
Red Cross Outpost.....	Bracebridge.....	4,933	260	111	3,048 90		3,048 90
Red Cross Outpost.....	Coe Hill.....	528	118		352 20		352 20
Red Cross Outpost.....	Dryden.....	2,257	848	21	1,610 70	1,341 77	2,952 47
Red Cross Outpost.....	Englehart.....	1,745	730		1,266 00	1,697 80	2,963 80
Red Cross Outpost.....	Espanola.....	77			46 20	54 60	100 80
Red Cross Car.....	Jellicoe.....	373			223 80	47 60	271 40
Red Cross Outpost.....	Hornepayne.....	231	63		157 50	85 40	242 90
Red Cross Outpost.....	Kakabeka Falls.....	70	47		56 10	11 20	67 30
Kirkland District Hospital.....	Kirkland Lake.....	7,989	85	164	4,835 30	444 65	5,279 95
Red Cross Outpost.....	Lion's Head.....	232	160		187 20		187 20
Red Cross Outpost.....	Mindemoya.....	1,191	175		767 10	201 60	968 70
Red Cross Outpost.....	Nakina.....	881	117	7	564 40	909 74	1,474 14
Lady Minto Hospital.....	New Liskeard.....	1,544	318		1,021 80	1,102 72	2,124 52
Red Cross Outpost.....	Port Loring.....	327	265		275 70	255 92	531 62
Red Cross Outpost.....	Quibell.....	44	19		32 10	56 40	88 50
Red Cross Outpost.....	Rainy River.....	1,388	419	14	959 90	686 83	1,646 73
Red Cross Outpost.....	Redditt.....	46	23		34 50	39 20	73 70
Red Cross Outpost.....	Richard's Land.....	639	234		453 60		453 60
Red Cross Outpost.....	Thessalon.....	1,385	306	35	926 30	132 09	1,058 39
Red Cross Outpost.....	Whitney.....	353	63		230 70	255 59	486 29
Red Cross Outpost.....	Wilberforce.....	72	50		58 20		58 20
Totals.....		29,439	5,216	469	19,275 10	8,624 43	27,899 53

*Bonfield closed November 15th, 1935.

TABLE No. VI.—Showing days upon which grant was paid for Indigents from Unorganized Territory less amounts paid with regular monthly grants during year.

Name of Hospital	Location	No. of patients	Days at \$2.00	Less		Amount	No. of infants	Days at \$1.00	Less days at 30c.	Amount	Total grant
				Days at 60c.	Days at 10c.						
Bed capacity, 1-30											
Red Cross Outpost.....	Apsley.....					\$ c.				\$ c.	\$ c.
Red Cross Outpost.....	Atikokan.....	6	40	40		56 00	4	38	38	26 60	82 60
Red Cross Outpost.....	Bancroft.....	1	10	10		14 00	1	10	10	7 00	21 00
Red Cross Outpost.....	Blind River.....	45	722	623	117	1,058 42	21	196	189	139 30	1,197 72
Red Cross Outpost.....	Bonfield.....										
Red Cross Outpost.....	Bracebridge.....										
Red Cross Outpost.....	Coe Hill.....										
Red Cross Outpost.....	Dryden.....	65	856	850	20	1,200 00	20	202	201	141 77	1,341 77
Red Cross Outpost.....	Englehart.....	81	992	992		1,388 80	39	441	440	309 00	1,697 80
Red Cross Outpost.....	Espanola.....	7	39	39		54 60					54 60
Red Cross Car.....	Jellicoe.....	5	34	34		47 60					47 60
Red Cross Outpost.....	Hornepayne.....	3	61	61		85 40					85 40
Red Cross Outpost.....	Kakabeka Falls.....	1	8	8		11 20					11 20
Kirkland District Hospital.....	Kirkland Lake.....	23	290	279		412 60	4	45	43	32 05	445 65
Red Cross Outpost.....	Lion's Head.....										
Red Cross Outpost.....	Mindemoya.....	4	138	138		193 20	1	12	12	8 40	201 60
Red Cross Outpost.....	Nakina.....	19	546	302	215	889 30	3	25	15	20 44	909 74
Lady Minto Hosp.....	New Liskeard.....	15	598	212		1,068 80	4	48	47	33 92	1,102 72
Red Cross Outpost.....	Port Loring.....	15	140	144		193 60	11	89	89	62 32	255 92
Red Cross Outpost.....	Quibell.....	4	34	37		45 80	2	19	28	10 60	56 40
Red Cross Outpost.....	Rainy River.....	32	427	412	13	605 53	10	105	79	81 30	686 83
Red Cross Outpost.....	Redditt.....	2	22	22		30 80	1	12	12	8 40	39 20
Red Cross Outpost.....	Richard's Land.....										
Red Cross Outpost.....	Thessalon.....	12	99	140		113 89	3	26	26	18 20	132 09
Red Cross Outpost.....	Whitney.....	19	155	154		217 79	5	54	54	37 80	255 59
Red Cross Outpost.....	Wilberforce.....										
Totals.....		359	5,211	4,497	365	7,687 33	129	1,322	1,283	937 10	8,624 43

NOTE.—Small differences are due to odd amounts paid on account by patients.

SANATORIA FOR CONSUMPTIVES

TABLE No. I.—Showing the bed capacity, together with the movement of patients in each institution separately.

Name of Sanatoria	Location	Bed capacity		Pa-tients in residence on Oct. 1st, 1934	Pa-tients ad-mitted during year ending Sept. 30th, 1935	No. of births during year	Total No. of pa-tients treated during year	No. of pa-tients dis-charge'd during year	No. of deaths	No. of pa-tients in residence on Sept. 30th, 1935
		Adult beds	Child-ren's beds							
Brant Sanatorium.....	Brantford.....	46	54	91	69	.....	160	77	9	74
East Windsor Sanatorium.....	East Windsor.....	40	.....	43	94	.....	137	97	2	38
Fort William Sanatorium*.....	Fort William.....	100	1	.....	120	.....	120	24	12	84
Muskoka Hosp. for Consumptives.....	Gravenhurst.....	440	.....	407	432	.....	839	351	58	430
St. Mary's-on-the-Lake Sanatorium.....	Haileybury.....	102	13	105	105	.....	210	78	24	108
Mountain Sanatorium.....	Hamilton.....	540	60	579	426	8	1,013	324	84	605
Freeport Sanatorium.....	Kitchener.....	105	20	119	101	.....	220	85	18	117
Queen Alexandra Sanatorium.....	London.....	532	30	474	655	.....	1,129	538	81	510
Royal Ottawa Sanatorium.....	Ottawa.....	175	35	184	222	.....	406	168	43	195
Niagara Peninsula Sanatorium.....	St. Catharines.....	84	.....	77	102	.....	179	77	17	85
Essex County Sanatorium.....	Sandwich.....	82	60	136	98	.....	234	85	8	141
The I.O.D.E. Preventorium.....	Toronto.....	.....	128	117	195	.....	312	222	.....	90
Toronto and Queen Mary Hosp.....	Weston.....	479	82	504	415	3	922	263	136	523
Totals.....	.....	2,725	483	2,836	3,034	11	5,881	2,389	492	3,000

*Fort William Sanatorium opened April, 1935.

TABLE No. II.—Showing the collective stay in days of the patients admitted to and infants born in the institution and the average stay in days each patient was under treatment.

Name of Sanatoria	Location	Total No. of patients treated during year	Total collective days' stay of all patients for year	Average days' stay of each patient during year	Average No. of patients in sanatoria daily	No. of graduate and professional staff	No. of all other employees, including nurses-in-training
Brant Sanatorium.....	Brantford.....	160	31,804	199.	87	8	23
East Windsor Sanatorium.....	East Windsor.....	137	15,738	115.	43	6	10
Fort William Sanatorium.....	Fort William.....	120	9,867	82.2	27	13	18
Muskoka Hospital for Consumptives.....	Gravenhurst.....	839	158,083	188.4	433	46	180
St. Mary's-on-the-Lake Sanatorium.....	Haileybury.....	210	37,660	179.3	103	30	59
Mountain Sanatorium.....	Hamilton.....	1,013	221,780	218.9	608	71	242
Freeport Sanatorium.....	Kitchener.....	220	44,986	204.5	123	21	27
Queen Alexandra Sanatorium.....	London.....	1,129	180,799	160.1	495	64	206
Royal Ottawa Sanatorium.....	Ottawa.....	406	70,063	172.6	192	33	62
Niagara Peninsula Sanatorium.....	St. Catharines.....	179	29,534	165.	81	13	19
Essex County Sanatorium.....	Sandwich.....	234	49,874	213.1	137	18	41
The I.O.D.E. Preventorium.....	Toronto.....	312	38,784	124.3	106	9	53
Toronto and Queen Mary Hospitals.....	Weston.....	922	194,135	210.5	532	92	255
Totals.....	.....	5,881	1,083,107	183.9	2,967	424	1,195

TABLE No. III.—Showing the cost of operating the Sanatoria and the average daily cost of each patient.

Name of Sanatoria	Location	Total collective days' stay of all patients	Interest and sinking fund charges	Total cost of dietaries	Other operating costs	Total operating cost	Average daily per capita cost
			\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Brant Sanatorium.....	Brantford.....	31,804	.....	12,100 02	39,879 31	51,979 33	1 63
East Windsor Sanatorium.....	East Windsor.....	15,738	*1,522 50	8,004 09	21,234 03	29,238 12	1 85
Fort William Sanatorium.....	Fort William.....	9,867	3,633 96	4,539 55	13,109 83	17,649 38	1 79
Muskoka Hosp. for Consumptives.....	Gravenhurst.....	158,083	.....	97,427 18	231,606 98	329,034 16	2 08
St. Mary's-on-the-Lake Sanatorium.....	Haileybury.....	37,660	28,393 22	22,872 05	52,322 95	75,197 00	2 00
Mountain Sanatorium.....	Hamilton.....	221,780	.....	110,518 78	316,730 67	427,249 45	1 93
Freeport Sanatorium.....	Kitchener.....	44,986	4,538 03	19,041 07	56,401 35	75,442 42	1 68
Queen Alexandra Sanatorium.....	London.....	180,799	.....	96,469 33	280,990 54	377,459 87	2 08
Royal Ottawa Sanatorium.....	Ottawa.....	70,063	18,087 57	26,787 60	117,881 15	144,668 75	2 06
Niagara Peninsula Sanatorium.....	St. Catharines.....	29,534	.....	15,726 08	49,716 70	65,442 78	2 22
Essex County Sanatorium.....	Sandwich.....	49,874	.....	23,421 81	68,309 91	91,731 72	1 83
The I.O.D.E. Preventorium.....	Toronto.....	38,784	.....	14,892 75	66,488 37	81,381 12	2 09
Toronto & Queen Mary Hosp.....	Weston.....	194,135	.....	97,019 02	304,754 35	401,773 37	2 07
Totals.....	.....	1,083,107	56,175 28	548,821 33	1,619,426 14	2,168,247 47	2 00

*Rent.

SANATORIA FOR CONSUMPTIVES—Continued

TABLE No. IV.—Showing the sources of income of Sanatoria.

Name of Sanatoria	Location	Income from patients for maintenance, miscellaneous sales, etc.		Income from municipalities for patients' maintenance and treatment		Income from investments, endowments, etc.		Donations, bequests and other gratuitous and miscellaneous income, etc.		Grants from municipalities for building debentures, etc.		Total income from all sources other than Provincial grants	
		\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
Brant Sanatorium	Brantford	839	02	30,926	98	2,196	00	1,858	35			35,820	35
East Windsor Sanatorium	East Windsor	1,011	00	22,311	50	24	30					23,346	80
Fort William Sanatorium	Fort William	1,649	00	8,945	00							10,594	00
Muskoka Hospital for Consumptives	Gravenhurst	54,104	65	185,996	74	64,835	77	8,328	92			313,266	08
St. Mary's-on-the-Lake Sanatorium	Haileybury	13,208	65	31,592	00		66	8,539	44			53,340	75
Mountain Sanatorium	Hamilton	56,853	59	278,329	46	1,196	60	23,440	39			359,820	04
Freeport Sanatorium	Kitchener	5,939	32	62,433	00	743	63	3,625	58	4,538	03	77,279	56
Queen Alexandra Sanatorium	London	81,997	80	205,084	50	24,691	30	22,106	99			333,880	59
Royal Ottawa Sanatorium	Ottawa	16,479	40	91,855	51			1,028	15	14,807	74	124,170	80
Niagara Peninsula Sanatorium	St. Catharines	9,288	45	40,505	25	576	25	4,274	66			54,644	61
Essex County Sanatorium	Sandwich	7,731	38	68,192	20	934	27	5,113	63			81,971	48
The I.O.D.E. Preventorium	Toronto	599	20	47,465	25	12,829	90	4,021	00			64,915	35
Toronto & Queen Mary H.	Weston	20,974	06	254,867	00	27,807	62	26,542	37			330,191	05
Totals		270,675	52	1,328,504	39	135,836	30	108,879	48	19,345	77	1,863,241	46

TABLE No. V.—Showing the basis on which the Statutory aid is granted.

Name of Sanatoria	Location	Days at 75c.	Amount		Grant for indigents from unorganized territory. Amount		Adjustments and deductions		Total Provincial aid	
			\$	c.	\$	c.	\$	c.	\$	c.
Brant Sanatorium	Brantford	31,804	23,853	00		2,385	30		21,467	70
East Windsor Sanatorium	East Windsor	15,738	11,803	50		1,180	35		10,623	15
Fort William Sanatorium	Fort William	8,942	6,706	50	3,745	00	533	40	9,918	10
Muskoka Hosp. for Consumptives	Gravenhurst	154,455	115,841	25	8,299	00	11,086	13	113,054	12
St. Mary's-on-the-Lake Sanatorium	Haileybury	34,733	26,049	75	13,915	00	1,770	07	38,194	68
Mountain Sanatorium	Hamilton	212,619	159,464	25	592	75	15,926	93	144,130	07
Freeport Sanatorium	Kitchener	44,616	33,462	00			3,346	54	30,115	46
Queen Alexandra Sanatorium	London	162,308	121,731	00	931	25	12,135	57	110,526	68
Royal Ottawa Sanatorium	Ottawa	68,532	51,399	00	795	00	5,165	08	47,028	92
Niagara Peninsula Sanatorium	St. Catharines	28,553	21,414	75	1,246	75	2,124	98	20,536	52
Essex County Sanatorium	Sandwich	49,874	37,405	50			3,740	55	33,664	95
The I.O.D.E. Preventorium	Toronto	38,785	29,088	75			2,908	87	26,179	88
Toronto and Queen Mary Hosp.	Weston	188,249	141,186	75	8,535	75	13,624	35	136,098	15
Totals		1,039,208	779,406	00	38,060	50	75,928	12	741,538	38

TABLE No. VI.—Showing days upon which grant was paid for indigents from unorganized territory, less amounts paid with regular monthly grants during year.

Name of Sanatoria	Location	No. of patients	Days at \$2.00	Less days at 75c.	Amount	
					\$	c.
Brant Sanatorium	Brantford					
East Windsor Sanatorium	East Windsor					
Fort William Sanatorium	Fort William	30	2,529	1,750	3,745	00
Muskoka Hospital for Consumptives	Gravenhurst	34	6,640	6,641	8,299	00
St. Mary's-on-the-Lake Sanatorium	Haileybury	57	11,132	11,132	13,915	00
Mountain Sanatorium	Hamilton	1	365	183	592	75
Freeport Sanatorium	Kitchener	3	745	745	931	25
Queen Alexandra Sanatorium	London	2	636	636	795	00
Royal Ottawa Sanatorium	Ottawa	2	636	636	795	00
Niagara Peninsula Sanatorium	St. Catharines	3	713	239	1,246	75
Essex County Sanatorium	Sandwich					
The I.O.D.E. Preventorium	Toronto					
Toronto and Queen Mary Hospitals	Weston	30	6,829	6,829	8,535	75
Totals		160	29,589	28,155	38,060	50

NOTE:—Small balances paid by patients accounts for the difference of \$1.25.

HOSPITALS FOR INCURABLES

TABLE No. I.—Showing the bed capacity, together with the movement of patients in each hospital separately.

Name of Hospital	Location	Bed capacity	Pa-tients in residence on Oct. 1st, 1934	No. ad-mitted during year ending Sept. 30th, 1935	Total No. of pa-tients treated during year	No. of pa-tients dis-charged during year	No. of deaths	No. of pa-tients in residence on Sept. 30th, 1935
St. Peter's Infirmary	Hamilton	54	47	39	86	13	21	52
Parkwood Hospital for Incurables	London	112	108	54	162	15	35	112
Perley Home for Incurables	Ottawa	90	83	14	97	2	14	81
St. Vincent Hospital for Incurables	Ottawa	195	173	163	336	56	91	189
Home for Incurable Children	Toronto	40	32	6	38	5	.....	33
Mercy Hospital for Incurables	Toronto	155	151	96	247	33	59	155
Toronto Hospital for Incurables	Toronto	365	336	159	495	36	109	350
Totals . . . . .	.....	1,011	930	531	1,461	160	329	972

TABLE No. II.—Showing the collective stay in days of the patients admitted to the hospital, also the average stay in days each patient was under treatment.

Name of Hospital	Location	Total No. of patients treated during year	Total collective days' stay of patients for year	Average days' stay of each patient for year	Average No. of patients in hospital daily	No. of graduate and professional staff	No. of all other employees, including nurses-in-training
St. Peter's Infirmary	Hamilton	86	18,133	210.8	49.7	8	17
Parkwood Hospital for Incurables	London	162	40,344	249.0	110.5	12	46
Perley Home for Incurables	Ottawa	97	29,777	306.9	81.6	7	33
St. Vincent Hospital for Incurables	Ottawa	336	65,221	194.1	178.7	10	133
Home for Incurable Children	Toronto	38	12,317	324.1	33.7	3	24
Mercy Hospital for Incurables	Toronto	247	55,860	226.1	153.0	24	29
Toronto Hospital for Incurables	Toronto	495	127,094	257.0	348.2	63	139
Totals . . . . .	.....	1,461	348,746	238.7	955.2	127	421

TABLE No. III.—Showing the cost of operating the hospitals and average daily cost of each patient.

Name of Hospital	Location	Total collective days' stay of patients for year	Interest and sinking fund charges	Total cost of dietaries	Other operating costs	Total operating cost	Average daily per capita cost
			\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
St. Peter's Infirmary	Hamilton	18,133	.....	4,894 05	19,476 75	24,370 80	1 34
Parkwood Hosp. for Incurables	London	40,344	.....	11,844 76	47,367 78	59,212 54	1 47
Perley Home for Incurables	Ottawa	29,777	.....	6,634 92	32,330 11	38,965 03	1 31
St. Vincent Hosp. for Incurables	Ottawa	65,221	19,681 68	26,916 96	63,741 07	90,658 03	1 39
Home for Incurable Children	Toronto	12,317	.....	5,308 81	20,696 28	26,005 09	2 11
Mercy Hospital for Incurables	Toronto	55,860	.....	13,003 20	58,132 15	71,135 35	1 27
Toronto Hospital for Incurables	Toronto	127,094	.....	61,998 36	197,540 56	259,538 92	2 04
Totals . . . . .	.....	348,746	19,681 68	130,601 06	439,284 70	569,885 76	1 63

HOSPITALS FOR INCURABLES—Continued

TABLE No. IV.—Showing the sources of income of hospitals.

Name of Hospital	Location	Income from patients	Income from municipalities	Income from investments, endowments, etc.	Income from donations	Special grants for new buildings and equipment	Total income from all sources other than Provincial aid
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
St. Peter's Infirmary	Hamilton	13,859 86	16,674 60				30,534 46
Parkwood Hosp. for Incurables	London	22,430 69	35,615 20	5,518 86	1,133 10	30,000 00	94,697 85
Perley Home for Incurables	Ottawa	18,606 15	16,580 00	672 80	3,883 69		39,742 64
St. Vincent Hosp. for Incurables	Ottawa	17,451 01	74,819 88	139 35	12,621 93		105,032 17
Home for Incurable Children	Toronto	810 40	3,120 40	5,765 96	12,006 57		21,703 33
Mercy Hospital for Incurables	Toronto	6,819 79	76,371 00	2,469 49	9,180 00		94,840 28
Toronto Hosp. for Incurables	Toronto	28,321 65	165,210 00	732 82	*32,588 82		226,853 29
Totals		108,299 55	388,391 08	15,299 28	71,414 11	30,000 00	613,404 02

*Toronto Hospital \$32,588.82 used for capital expenditure.

TABLE No. V.—Showing the basis on which the Statutory aid is granted.

Name of Hospital	Location	Days at 60c.	Amount	Grants for indigents from unorganized territory. Amount	Adjustments and deductions	Total Provincial aid
			\$ c.	\$ c.	\$ c.	\$ c.
St. Peter's Infirmary	Hamilton	15,063	9,037 80		903 78	8,134 02
Parkwood Hosp. for Incurables	London	39,103	23,461 80		2,348 19	21,113 61
Perley Home for Incurables	Ottawa	25,536	15,321 60		1,532 16	13,789 44
St. Vincent Hosp. for Incurables	Ottawa	63,016	37,809 60	2,268 00	3,683 76	36,393 84
Home for Incurable Children	Toronto	12,317	7,390 20	84 00	739 02	6,735 18
Mercy Hospital for Incurables	Toronto	52,296	31,377 60	620 20	3,126 78	28,871 02
Toronto Hospital for Incurables	Toronto	111,424	66,854 40	511 00	6,666 01	60,699 39
Totals		318,755	191,253 00	3,483 20	18,999 70	175,736 50

TABLE No. VI.—Showing days upon which grant was paid for indigents from unorganized territory, less amounts paid with regular monthly grants during year.

Name of Hospital	Location	No. of patients	Days at \$2.00	Less days at 60c.	Amount
					\$ c.
St. Peter's Infirmary	Hamilton				
Parkwood Hospital for Incurables	London				
Perley Home for Incurables	Ottawa				
St. Vincent Hospital for Incurables	Ottawa	5	1,620	1,620	2,268 00
Home for Incurable Children*	Toronto	1	168		84 00
Mercy Hospital for Incurables	Toronto	1	365	183	620 20
Toronto Hospital for Incurables	Toronto	1	365	365	511 00
Totals		8	2,518	2,168	3,483 20

*A special rate of 50c. a day has been arranged.

SUMMARIZED STATEMENT OF PROVINCIAL GRANTS

Year October 1st, 1934—September 30th, 1935

	Public Hospitals, Including Convalescent	Red Cross Outposts	Sanatoria for Con- sumptives	Hospitals for Incurables	Totals
STATUTORY PER DIEM GRANTS:					
Days at 60c.....	1,840,022	29,439		318,755	2,188,216
Days at 10c.....	171,159	469			171,628
Infant days at 30c.....	147,744	5,216			152,960
Days at 75c.....			1,039,208		1,039,208
Days at 30c. (Convalescent).....	9,131				9,131
Amount.....	\$1,168,191 60	\$19,275 10	\$779,406 00	\$191,253 00	\$2,158,125 70
INDIGENTS FROM UNORGANIZED TERRITORY:					
Number of Patients.....	2,565	359	160	8	3,092
Days at \$2.00 (after deduction for per diem grant).....	52,813	5,211	29,589	2,518	90,131
Amount.....	\$81,973 28	\$7,687 33	\$38,060 50	\$3,483 20	\$131,204 31
Number of Infants born.....	404	129			533
Days at \$1.00 (after deduction for per diem grant).....	4,184	1,322			5,506
Amount.....	\$2,949 15	\$937 10			\$3,886 25
Total Indigent Grant.....	\$84,922 43	\$8,624 43	\$38,060 50	\$3,483 20	\$135,090 56
Deductions for levy and adjustments.....			\$75,928 12	\$18,999 70	\$94,927 82
Total Net Grant for Year.....	\$1,253,114 03	\$27,899 53	\$741,538 38	\$175,736 50	\$2,198,288 44

PRIVATE HOSPITALS

Location	Name of Hospital	Superintendent or Licensee	Bed Capacity	
			Adults	Nursery cots
Maternity, Medical and Surgical				
Al andale	Strathaven Private Hospital	Miss J. A. McLennan	4	
Campbellford	Campbellford Private Hospital	Dr. E. A. Stuart	10	2
Clarksburg	Clarksburg Private Hospital	Dr. F. Moore	4	1
Emo	Sutcliffe Private Hospital	Mrs. Emma Sutcliffe	6	2
Espanola*	Abitibi Pwr. & Paper Co. Private Hospital	Abitibi Power & Paper Co.	11	5
Foleyet	Foleyet Private Hospital	Dr. E. J. K. Rudd	10	2
Fort Frances	McKenzie Private Hospital	Dr. E. C. McKenzie	15	2
Fort William	O'Donnell Private Hospital	Dr. J. E. O'Donnell	10	
Geraldton	Margaret J. Dewar Private Hospital	Dr. R. Kerr Dewar	6	
Havelock	Little Long Lac Gold Mines Private Hosp.	Dr. J. V. Riches	6	
Hawkesbury	Havelock Private Hospital	Mrs. Lucinda Cummins	5	2
Hawkesbury	Kelly Private Hospital	Dr. E. P. Kelly	8	4
Hensall	Hawkesbury Private Hospital	Dr. T. W. Smith	10	2
Kapuskasig	Huron Springs Sanatorium	Dr. Alexander Moir	15	
Kirkland Lake	Sensenbrenner Private Hospital	Spruce Falls Pwr. & Paper Ltd.	40	10
Leamington	Cairns Private Hospital	Mrs. Mary Moffat	9	
Little Britain	Hopewell Private Hospital	Miss Mary Dinning	12	6
London	Hall Private Hospital	Drs. Hall and Hall	4	
Long Branch	Merefield Private Hospital	Mrs. W. D. Stock, Reg.N.	4	1
Markdale	Long Branch Private Hospital	Mrs. M. L. Conibear	4	
Millbrook	Markdale Private Hospital	Dr. R. L. Carefoot	9	3
Mimico	Turner Private Hospital	Dr. H. A. Turner	6	
Mitchell	Mimico Beach Private Hospital	Mrs. W. J. Dennis	4	
Ottawa	McEwen Nursing Home	Mrs. Louise A. Kennedy	4	2
Port Perry	Rideau Private Hospital	Mrs. Olive A. Farley	12	6
Preston	Port Perry Private Hospital	Mrs. Nellie Whitmore	5	4
St. Mary's	Preston Springs Sanatorium	Drs. J. E. and L. G. Hagmeier	50	
Smooth Rock Falls	Crone's Private Hospital	Mrs. J. M. Crone	4	4
Stouffville	Smooth Rock Falls Private Hospital	Abitibi Pwr. & Paper Co. Ltd.	6	2
Sutton	Brier Bush Private Hospital	Mrs. E. R. Good	12	2
Thorold	Sutton Private Hospital	Miss Elsie V. King	6	3
Toronto, 140 Dowling Ave.	Maplehurst Private Hospital	Mrs. Mary J. Britton	20	3
" 3 Fallingbrook Rd.	Adams Rest Home	Mrs. J. H. Adams	4	
" 538 Brunswick Ave.	Balmy Beach Private Hospital	Mrs. M. A. Strong	20	2
" 71 Winchester St.	Conway Nursing Home	Mrs. Chas. H. Robinson	10	7
" 739 Dufferin St.	Coronado Private Hospital	Miss C. M. Lloyd	10	6
" 83 St. Clair Ave. W.	Dufferin Nursing Home	Miss Annie M. Fenn	4	5
" 94 Isabella St.	Inglewood Private Hospital	Mrs. Helen Gadsby	6	2
" 76 Hayter St.	Isabella Private Hospital	Mrs. Jessie Urquhart	10	
" 100 Bloor St. W.*	Nursing-at-Home Mission	Miss Alice Read	6	4
" 75 Scarborough Rd.	Parkside Convalescent Home	Mrs. M. J. Smith	50	6
" 550 Jarvis St.	Ross Nursing Home	Miss Eva Ross	7	
" 160 Oakwood Ave.*	St. Mary's Private Hospital	Sisters of Misericorde	25	12
" 32 Gothic Ave.	South York Hospital Limited	Mrs. W. J. Donnelly, Sec'y	18	
" 56 Isabella Ave.	Strathcona Private Hospital	Mrs. S. E. Drevitt	16	6
" 129 Havelock St.*	Victoria Memorial Hospital	Miss Annie Pringle, Reg.N.	25	8
Vankleek Hill	Marion Young Private Hospital	Mrs. Marion Young	6	
Whitby	Vankleek Hill Private Hospital	Dr. A. McDonald	10	2
Warton, R.R. No. 1	Sunnynook Private Hospital	Miss Jennie McKeel	10	
"	Porter Private Hospital	Mrs. Eva Porter	6	3
"	Mrs. Root's Private Hospital	Mrs. M. E. Root	7	3
Totals			581	132
Medical and Surgical				
Copper Cliff	International Nickel Co. Ltd. Pte. Hosp.	International Nickel Co. Ltd.	35	
London	Community Private Hospital	Mrs. G. A. Watson	5	
Red Lake	Howey Gold Mines Private Hospital	Dr. T. J. Goodison	4	
South Porcupine	Dome Mines Private Hospital	Dome Mines Limited	5	
Tillsonburg*	Tillsonburg Emergency Hospital	Drs. Alexander and McLeod	4	
Toronto, 862 College St.	Clifton Nursing Home	Miss Alice M. Jeffrey	12	
" 88 Charles St. E.*	Elmhurst Private Hospital	Miss Ethel Bayley, Reg.N.	5	
" Medical Arts Bldg.	Medical Arts Surgery	Mrs. Mabel Patterson, Reg.N.	10	
" 880 St. Clair Ave. W.	Oakwood Clinic Hospital	Dr. W. S. Grimshaw	4	3
" 4 Spadina Road*	St. George Rest Home	Mrs. K. Blasdale	6	
" 43 Wellesley St.	St. Margaret's Private Hospital	Miss Pearl Casey	4	
" 626 Church St.	Stewart Rest Home	Mrs. Esther C. Stewart	4	
" 94 Prince Arthur Av	Strathtay Private Hospital	Miss E. W. Henderson	8	
" 123 Isabella St.	Trout Private Rest Home	Mrs. Ada Trout	4	
" 17 Wellesley St.	Wellesley Rest Home	Miss Margaret Eaton	16	
Totals			126	3

*These hospitals discontinued operation in 1935.

PRIVATE HOSPITALS—Continued

Location	Name of Hospital	Superintendent or Licensee	Bed Capacity	
			Adults	Nursery cots
Maternity (only)				
Bracebridge.....	Thompson Nursing Home.....	Mrs. R. G. Thompson.....	4.....	
Hamilton, 27 Mountain Av.	Salvation Army Private Hospital.....	Salvation Army.....	13.....	9
London, Riverview Ave....	Salvation Army Bethesda Hospital.....	Salvation Army.....	21.....	
Owen Sound.....	Moore Private Hospital.....	Miss L. M. Moore.....	4.....	5
Timmins.....	St. Jude's Private Hospital.....	Mrs. E. M. Dixon.....	8.....	
Toronto, 468 Rogers Rd.*	Rogers Nursing Home.....	Mrs. Jean Ballantyne.....	7.....	8
" 53 Harvie Ave.....	St. Clair Private Hospital.....	Dr. Harold E. Baker.....	4.....	3
" 175 Westmount Ave.	Westmount Private Hospital.....	Mrs. A. G. Barber.....	4.....	4
Totals.....			65.....	29
Private Convalescent Hospitals				
Cobourg.....	Brookhurst Convalescent and Rest Home..	Miss Effie C. Bolster.....	5.....	
Preston.....	Braeside Lodge Sanatorium.....	Miss Sophia L. J. Robb.....	22.....	
Toronto, 158 Meagher Ave	Allanton Convalescent Home.....	Miss Mary M. Allan.....	6.....	
" 869 College St.....	Allen Rest Home.....	Miss Catherine Osborne.....	10.....	
" 89 Prince Arthur Av	Hamilton Nursing Home.....	Miss Emma Hamilton.....	6.....	
" 10 Homewood Ave....	Homewood Rest Home.....	Mrs. R. M. Middleton.....	8.....	
" 150 Glen Cedar Rd.	"Quiet Corner" Rest Home.....	Mrs. Pearle E. Diehl.....	8.....	
Winona.....	Loch Sloy Convalescent Home.....	Mr. R. F. MacFarlane.....	25.....	
Totals.....			90.....	
Special Private Hospitals				
Gravenhurst*.....	Calydor Sanatorium.....	Dr. C. D. Parfitt.....	50.....	
Hamilton, 121 Emerald S.	Wood Sanatorium.....	Mr. John T. Wood.....	8.....	
London, 388½ Ridout St.	Edwards Private Hospital.....	Mrs. Mary J. Levitt.....	8.....	
Markham.....	Glen Rouge Private Hospital.....	Miss A. E. Mayhew.....	4.....	
Ottawa, 360 Frank Ave....	Deegan Private Hospital.....	Mrs. Katherine Deegan.....	8.....	
Toronto, 1098 Davenport.	Grand Lodge of Ontario, I.O.O.F. Home..	Mr. S. O. Parkes, Sec'y.....	16.....	
Totals.....			94.....	
GRAND TOTALS.....			956.....	164

*These hospitals discontinued operation in 1935.

Report
UPON THE
Prisons and Reformatories
OF THE
PROVINCE OF ONTARIO

FOR THE PERIOD
October 1st 1934, to March 31st 1935
IN RESPECT TO
Gaols

AND
November 1st 1934, to March 31st 1935
IN RESPECT TO
Reformatories and Industrial Farms

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 18, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty.
1936

INDEX

REFORMATORIES AND INDUSTRIAL FARMS

	PAGE
Ages	8
Crimes	11-12
Criminal History	7
Educational Status	7
Employees, Number of	10
Employment of Prisoners in Institution	10
Escapes	10
Expenditure and Revenue	14
Habits as to Use of Intoxicants and Drugs.....	7
Maintenance Cost	13
Movement of Population	6
Nationalities	7
Occupation on Admission	8
Officers, Number of	10
Religions	8
Sentences, Length of	9
Social Status (Married, Single, Etc.)	7

CITY, COUNTY AND DISTRICT GAOLS

Ages	22-23
Committals	22
Cost of Maintenance	31
Crimes	16-17
Criminal History	23
Educational Status	21
Officials and Salaries	18-19
Habits as to Use of Intoxicants	20-21
Maintenance Cost	31
Movement of Population, each Gaol	32-37
Nationalities	15
Number of Prisoners (Least and Greatest)	30
Occupation	15
Religions	15
Sentences (Length of)	26-29
Social Status (Married or Single)	20-21
Transfers	24-25

TO THE HONOURABLE HERBERT ALEXANDER BRUCE,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I have the honour to present the report of the Prisons and Reformatories of the Province of Ontario for the period October 1, 1934, to March 31, 1935, in respect to the gaols and from November 1, 1934, to March 31, 1935, in respect to the Reformatories and Industrial Farms.

Respectfully submitted,

H. C. NIXON,

Minister.

Toronto, February 28, 1936.

MEMORANDUM TO THE HONOURABLE H. C. NIXON,
Provincial Secretary.

I have the honour to present the report of the Prisons and Reformatories of the Province of Ontario for the period October 1, 1934, to March 31, 1935, in respect to the gaols and from November 1, 1934, to March 31, 1935, in respect to Reformatories and Industrial Farms.

C. F. NEELANDS,
Deputy Provincial Secretary.

TABLE No. 1

Movement of Prison Population in Ontario Reformatories and Industrial Farms,
November 1st, 1934 to March 31st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Industrial Farm Burwash	Industrial Farm Fort William	Industrial Farm Langstaff	Mercer Reformatory Toronto	Womens Farm Concord	Total
Remaining in custody on November 1st, 1934.....	592	158	431	42	167	122	12	1,524
Number committed during the year.....	438	123	255	46	465	47	16	1,390
Returned from gaols, reformatories, hospitals, etc.....	2	3	9	2	.....	6	.....	22
Parole Violators.....	13	4	5	2	.....	.....	.....	24
Total number in custody during year.....	1,045	288	700	92	632	175	28	2,960
Discharged on expiration of sentence.....	142	59	164	28	452	53	24	922
Discharged by ticket-of- leave.....	19	1	5	5	1	.....	.....	31
Discharged by Parole Board	173	33	55	8	5	7	1	282
Discharged by payment of fines.....	1	2	3	1	1	.....	.....	8
Discharged by remission of sentence.....	8	1	6	1	1	.....	.....	17
Discharged by Order-in- Council.....	2	3	.....	.....	10	.....	1	16
Discharged by Minister of Justice.....	.....	.....	.....	.....	.....	.....	.....	.....
Conditional discharges on bail, etc.....	.....	.....	.....	.....	.....	.....	.....	.....
Other reasons.....	.....	.....	.....	.....	.....	6	.....	6
Escaped.....	1	.....	.....	.....	.....	.....	.....	1
Deported.....	7	2	7	2	1	.....	.....	19
Returned to gaols.....	.....	3	2	5	8	.....	.....	18
Transferred to penitentiaries.....	.....	.....	.....	.....	.....	.....	.....	.....
Transferred to Hospital for the Insane.....	1	.....	4	.....	1	.....	.....	6
Transferred to Provincial In- stitutions.....	5	16	8	.....	.....	.....	2	31
Released on Writ of Habeas Corpus.....	.....	.....	.....	.....	.....	.....	.....	.....
Died while in custody.....	2	1	.....	.....	.....	.....	.....	3
Total number discharged, died, etc.....	361	121	254	50	480	66	28	1,360
Number remaining in cus- tody, March 31st, 1935..	684	166	446	42	152	110	.....	1,600

TABLES No. 2, 3, 4, 5, 6, 7

The following tables show Social Conditions, Educational Status, Habits as to Use of Intoxicants and Russ, Nationalities and Criminal History in Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 1st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Indus- trial Farm Bur- wash	Indus- trial Farm Fort William	Indus- trial Farm Lang- staff	Mercer Reformatory Toronto	Wo- mens Farm Con- cord	Total
2. Social Conditions								
Married.....	114	66	56	17	165	19	9	446
Single.....	324	54	190	29	279	24	2	902
Widowed.....		2	8		21	4	5	40
Divorced.....		1	1					2
3. Educational Status								
Illiterate.....	45	10	26	3	45	5	1	135
Elementary.....	368	86	191	33	401	36	15	1,130
High School.....	25	24	26	9	17	6		107
College or University.....		3	12	1	2			18
4. Habits as to use of Intoxicants								
Abstainers.....	114							114
Temperate.....	220	30	124	24	263	35	4	700
Intemperate.....	104	93	131	22	202	12	12	576
5. Habits as to use of Drugs								
Abstainers.....	438	122	230	46	436	46	16	1334
Addicts.....		1	25		29	1		56
6. Nationalities								
Canadian born.....	348	95	187	25	290	35	11	991
English.....	30	11	11		32	4	1	89
Irish.....	8		3	1	28		1	41
Scotch.....	11	7	5		38	1	1	63
United States.....	11	1	7		8	2	1	30
Other.....	30	9	42	20	69	5	1	176
7. Criminal History								
First time.....	223	39	117	23	129	28	12	571
Second time.....	107	14	18	7	61	12	1	220
Third time.....	45	27	22	6	42	4	1	147
More than third time.....	63	43	98	10	233	3	2	452

TABLES No. 8, 9, 10

The following tables show Religion, Occupation and Age of Prisoners when committed in Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 1st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Indus- trial Farm Bur- wash	Indus- trial Farm Fort William	Indus- trial Farm Lang- staff	Mercer Reformatory Toronto	Wo- mens Farm Con- cord	Total
8. Religions								
Anglicans.....	91	25	36	3	113	8	2	278
Baptists.....	19	3	8	1	18	1		50
Hebrews.....	12	1			7	1		21
Greek Catholic.....		2	12		16	1		31
Roman Catholic.....	161	36	130	24	168	20	9	548
Presbyterian.....	51	21	27	6	88	4	1	198
United.....	90	24	26	1	42	10	1	194
Other.....	14	11	16	11	13	2	3	70
9. Occupation								
Agricultural.....	61	17	16	3	15			112
Commercial.....	149	18	41	3	85			296
Domestic.....	3	6	14	3	19	30	11	86
Labourers.....	99	23	142	21	171			456
Mechanics.....	74	59	41	15	166			355
Professional.....	34		1		2	1		38
No occupation.....	18			1	7	16	5	47
10. Ages of Prisoners								
15-19.....	125	8	20	3	15	8		179
20-24.....	136	14	50	16	45	20	4	285
25-29.....	62	16	48	6	35	6	1	174
30-34.....	37	18	41	8	54	6	1	165
35-39.....	22	16	34	9	54	2	3	140
40-44.....	22	21	20	1	63	1	1	129
45-49.....	16	12	15		63	2	2	110
50-54.....	5	8	8	1	36	1	1	60
55-59.....	3	2	13	2	39	3	2	64
60-64.....	6	4	3		30			43
65-69.....		2	3		26		1	32
70 and over.....	2	2			5			9

TABLE No. 11

The following tables show length of sentence received by prisoners committed in the Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 31st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Industrial Farm Burwash	Industrial Farm Fort William	Industrial Farm Langstaff	Mercer Reformatory Toronto	Womens Farm Concord	Total
Definite								
Under 30 days.....					22	1	1	24
30 days and under 60.....			20		262	3	8	293
2 Months and under 3			6		67	4	2	79
3 " " " 4	11	8	26	14	75	2	3	139
4 " " " 5	5	1	15	2	9		1	33
5 " " " 6			3		4	10		17
6 " " " 9	30	30	20	5	18	1		104
9 " " " 12	1	1	10	3				15
12 " " " 15	13	8	21	5	1			48
15 " " " 18								
18 " " " 21	1	1	4					6
21 " " " 24	6		7					13
Indefinite								
3 Months to 6 Months	43	12	13	3	4	4		79
3 " to 9 "	29	14	2	3		2	1	51
3 " to 12 "	10	7	1	1		2		21
3 " to 18 "	1	2	2					5
3 " to 24 "	4	2				3		9
6 " to 9 "	4	3	2	3				12
6 " to 12 "	49	10	18	1	2	4		84
6 " to 18 "	16	6	9	1				32
6 " to 24 "	9	1	1			1		12
9 " to 12 "	2	2		1				5
9 " to 18 "		1	2					3
9 " to 24 "	2	1	1			8		12
12 " to 18 "	20	2	6	1	1			30
12 " to 24 "	33	5	16					54
18 " to 24 "	2	4	3					9
24 " to 36 "	12	1	6	1				20
24 " to 48 "	9		6					15
Miscellaneous.....	126		34					160

TABLES No. 12, 13 14

The following tables show length of sentence received by prisoners committed to the Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 31st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Industrial Farm Burwash	Industrial Farm Fort William	Industrial Farm Lang- staff	Mercer Reformatory Toronto	Womens Farm Concord	Total
12. Escapes								
Escaped and evaded capture.....	1							1
Escaped and were recaptured.....	3		3		3			9
13. Employment of Prisoners in the Institution during the Year (Per Centage)								
Clerical.....	1.81	1.274	10 $\frac{1}{8}$		.68			
General Maintenance....	32.11	21.656	54	35.71	38.78	51.05	75%	
Sick.....	10.35	1.911	2 $\frac{1}{3}$	2.38	1.36	6.4		
Bush Operations.....			16 $\frac{7}{8}$	40.48				
Industrial.....	36.38	56.051	11			42.55	25%	
Farm and Garden.....	8.21	19.108	3	21.43	59.18			
Land and Road Improvement.....	11.14		2 $\frac{3}{8}$					
Total.....								
14. Number of Officers and Employees on March 31st								
Superintendent.....	1	1	1	1	1		1	6
Physicians.....	2	1	2	1	1	1	1	9
Dentists.....	1	1				1		3
Teachers.....	1		2			1		4
Bursars or Stewards.....			1	1	2	1		5
Storekeepers.....	1		1					2
Store Assistants.....	1							1
Clerks, Stenographers, etc.....	8	1	3		1	2		15
Sergeants (Day).....	2	1	1	1	1			6
Sergeants (Night).....	1	1	1		1			4
Chief Attendants (Day)	1	1	1			2		4
Chief Attendants (Night).....			1					1
Attendants (Day).....				3		14		17
Attendants (Night).....				2		3		5
Guards (Day).....	55	25	57		18		1	156
Guards (Night).....	17		14		4			35
Matrons.....							3	3
Kitchen and Dining Room Help.....	1			1				2
Laundry Help.....								
Other Domestic Help.....								
Farmers, Gardners and Assistants.....	2	1	1	2	1	1		8
Engineers and other Mechanical Help.....	8	5	5		1	6		25
All other Employees.....	4	1	8			1		14
Total.....	105	39	99	12	31	33	6	325

TABLE No. 15

The following tables show length of sentence received by prisoners committed to the Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 31st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Indus- trial Farm Bur- wash	Indus- trial Farm Fort William	Indus- trial Farm Lang- staff	Mercer Reformatory Toronto	Wo- mens Farm Con- cord	Total
A. Crimes Against the Person								
Abduction.....								
Abortion.....		1						2
Assault Common.....	2	3	9	1	16	1	1	33
Assault Felonious.....	5	3	2		2			12
Attempted Suicide.....	1							1
Cutting and Wounding and attempting same.	3	1		1	1			6
Shooting with intent....			1					1
Stabbing.....								
Manslaughter.....	1		1	1	1			4
Carnal Knowledge.....	4		2	1				7
Incest.....	1		1			1		3
Rape and Assault with intent.....								
Total.....	17	8	16	4	20	3	1	69
B. Crimes Against Public Order and Peace								
Breach of Liquor Control Act.....	9	9	14	4	53	2	2	93
Breach of Excise Act... ..	4	6	9	3	7			29
Breach of Narcotic or Drug Act.....	1		7					8
Breach of By-laws (Not B.L.C.A.).....					14			14
Carrying Unlawful Weapons.....			3	1	3			7
Cruelty to Animals.....								
Drunk and Disorderly (Not B.L.C.A.).....	2	1		1	108	2	7	121
Escaping from Constable								
Escaping from Prison...	2		1			1		4
Gambling.....					1			1
Lunatics and persons unsafe.....								
Obstructing an Officer... ..			2		1			3
Unlawful shooting.....								
Vagrancy.....	7	7	32	4	98	9		157
Total.....	25	23	68	13	285	14	9	437

TABLE No. 15—(Continued)

The following tables show length of sentence received by prisoners committed to the Ontario Reformatories and Industrial Farms, November 1st, 1934 to March 31st, 1935.

	Ontario Reformatory Guelph	Ontario Reformatory Mimico	Indus- trial Farm Bur- wash	Indus- trial Farm Fort William	Indus- trial Farm Lang- staff	Mercer Reformatory Toronto	Wo- mens Farm Con- cord	Total
C. Crimes Against Public Morals and Decency								
Bigamy.....	2	1	3		1	1		8
Indecent Assault.....	3		4		1			8
Indecent Exposure or other Indecent Act....	2		2		1			5
Inmates and Frequenters of Houses of Ill-fame..		1				1		2
Keeping Houses of Ill- fame.....			2	1		9	4	16
Juvenile Delinquency....	6	3	3		3	5		20
Perjury.....	1	1	2			1		5
Prostitution.....								
Seduction.....	6	1	1	1				9
Buggery.....								
Total.....	20	7	17	2	6	17	4	73
D. Crimes Against Property								
Arson and Incendiarism	4	1						5
Burglary.....	135	12	15					162
Housebreaking.....		4	9	5	8			26
Robbery.....	16		1	2				19
Forgery.....	6		5	1				12
Fraud.....	3	2	2	1				8
False Pretences.....	23	9	18	4	19	1	1	75
Theft of Cars.....	10	4	15	1				30
Taking without owners consent.....	3		1	1	1			6
Larceny.....	124	41	50	8	108	6	1	338
Receiving Stolen Goods..	20	5	8	1	7			41
Trespass.....			17					17
Total.....	344	78	141	24	143	7	2	739
E. Other Offences not Enumerated.....								
	32	7	13	3	11	6		72
GRAND TOTAL— Totals of A., B., C., D. and E.....	438	123	255	46	465	47	16	1,390

THE ONTARIO REFORMATORIES AND INDUSTRIAL FARMS
THE DEPARTMENT OF PROVINCIAL SECRETARY, REFORMATORIES AND PRISONS BRANCH

Average maintenance cost per day per inmate for the five months ending March, 1934 and 1935.

Based on the actual expenditure in relation to the appropriations of such Institutions as will be shown in the Public Accounts.

	Ontario Reformatory Guelph		Ontario Reformatory Mimico		Mercer Reformatory		Industrial Farm Burwash		Industrial Farm Fort William	
	1934	1935	1934	1935	1934	1935	1934	1935	1934	1935
Days' Residences of Inmates.....	97,063	95,201	24,611	23,170	22,422	19,132	76,781	71,567	14,374	6,103
Average No. of Inmates.....	642.80	630.47	163.	153.4	148.4	126.7	508.	474.	95.6	40.42
EXPENDITURE										
Medicines.....	0293	0299	0420	0326	0037	0105	0473	0757	0257	0434
Provisions.....	2945	2927	2347	2437	1742	2168	3958	3897	2429	1852
Fuel, Light and Water.....	1497	1386	1137	1487	1770	2408	0248	0272	0979	2488
Clothing.....	0916	0903	0184	0176	0106	0166	1315	0545	1578	0718
Laundry and Cleaning.....	0243	0217	0572	0716	0326	0686	0368	0421	0177	0411
Furniture and Furnishings.....	0184	0178	0352	0277	0275	0159	0429	0235	0227	0133
Office Expenses.....	0115	0118	0163	0131	0076	0098	0058	0068	0097	0025
Farm, Feed and Fodder Expense.....	0674	0718	0843	1306	0025	0050	0718	1407	0890	1233
Contingencies.....	0473	0468	0510	0399	0352	0425	0524	0616	1308	1660
Salaries.....	3898	3902	7975	9068	7573	8661	7005	7181	5370	1,0753
Repairs to Buildings.....	1,066	1,066	0532	1400	1640	1189	1574	1150	3337	1,1344
Industrial Operations.....	1,3627	1,7123	4915	4812	1,8746	2,8488	.....	.....	.....	.....
Total Gross Per Capita.....	\$2,9881	\$3,1384	\$2,0966	\$2,3925	\$3,2954	\$4,4583	\$1,6670	\$1,6549	\$1,6349	\$2,1251
REVENUE										
Maintenance of Insane.....	0022	0027	1521	1209	1684	2065	.....	.....	.....	.....
Custodial Revenue.....	1000	1061	1294	1336	1336	0554	1569	1533	0855	0886
Perquisites.....	0386	0371	6146	5049	2,4837	2,8632	1923	1927	1112	2141
Industrial Revenue.....	2,4532	2,5435	.....	.....	.....	.....	.....	.....	.....	.....
	2,5940	2,6894	8961	7594	2,7050	3,1251	3492	3460	1967	3027
Net Per Capita Cost.....	\$,3941	\$,4490	\$1,2005	\$1,6331	\$,5904	\$1,3332	\$1,3178	\$1,3089	\$1,4382	\$1,8274
Total No. of Days' Stay										
	1934		1935		1934		1935			
	March 31	March 31	March 31	March 31	March 31	March 31	March 31			
Ontario Reformatory, Guelph.....	290,089.68	298,778.95	247,834.53	252,248.50	97,063	95,201	24,611	23,170	14,374	6,103
Ontario Reformatory, Mimico.....	51,599.37	55,432.89	18,869.55	14,498.75	24,611	23,170	24,611	23,170	14,374	6,103
Mercer Reformatory.....	73,891.58	85,295.89	59,465.41	58,728.27	22,422	19,132	76,781	71,567	14,374	6,103
Industrial Farm, Burwash.....	127,990.67	118,433.66	12,048.81	10,968.29	76,781	71,567	76,781	71,567	14,374	6,103
Industrial Farm, Fort William.....	23,501.10	12,969.44	1,229.34	540.57	14,374	6,103	14,374	6,103	14,374	6,103
	\$67,072.40	\$570,910.83	\$339,447.64	\$336,984.38	235,251	215,173	235,251	215,173	14,374	6,103
Less Revenue.....	339,447.64	336,984.38	.....	.....	.....	.....	.....	.....	.....	.....
Net Expenditure.....	\$227,624.76	\$233,926.45	.....	.....	.....	.....	.....	.....	.....	.....

Average Per Capita Cost per Diem, 1933-34... \$.9676
Average Per Capita Cost per Diem, 1934-35... \$1 .0871

COMPARATIVE EXPENDITURE AND REVENUE FOR THE FIVE MONTHS ENDING MARCH 31st, 1934
AND MARCH 31st, 1935

	EXPENDITURE				REVENUE			
	March 31, 1934	March 31, 1935	Increase	Decrease	March 31, 1934	March 31, 1935	Increase	Decrease
Ontario Reformatory, Guelph—								
Salaries	\$ 57,255.20	\$ 56,187.36	\$ 1,606.84	\$ 1,067.84	\$ 9,728.12	\$ 10,107.37	\$ 379.25	.....
General Maintenance	70,801.16	72,408.00	7,169.74	3,181.10	238,106.41	242,141.13	4,034.72	.....
Repairs to Buildings	10,350.84	163,013.85	11,331.37	.....	.....	.....	.....	.....
Industries	151,682.48	.....	.....	.....	.....	.....	.....	.....
Ontario Reformatory, Mimico—								
Salaries	19,626.35	21,009.76	1,383.41	.....	3,744.21	2,800.00	.....	944.21
General Maintenance	18,566.27	19,888.56	1,322.29	.....	.....	.....	.....	.....
Repairs to Buildings	1,310.35	3,385.12	2,074.77	946.95	15,125.34	11,698.75	.....	3,426.59
Industries	12,096.40	11,149.45	.....	.....	.....	.....	.....	.....
Mercer Reformatory, Toronto—								
Salaries	16,980.30	16,569.75	746.12	410.55	3,775.45	3,950.32	174.87	.....
General Maintenance	11,200.61	11,946.73	.....	.....	.....	.....	.....	.....
Repairs to Buildings	3,677.61	2,274.79	.....	1,402.82	55,689.96	54,777.95	.....	912.01
Industries	42,033.06	54,504.62	12,471.56	.....	.....	.....	.....	.....
Industrial Farm, Burwash—								
Salaries	53,782.70	51,392.61	.....	2,390.09	.....	.....	.....	.....
General Maintenance	62,123.91	58,809.86	.....	3,314.05	12,048.81	10,968.29	.....	1,080.52
Repairs to Buildings	12,084.06	8,231.19	.....	3,852.87	.....	.....	.....	.....
Industrial Farm, Fort William—								
Salaries	7,718.60	6,562.47	.....	1,156.13	1,229.34	540.57	.....	688.77
General Maintenance	10,986.14	5,586.55	.....	5,399.59	.....	.....	.....	.....
Repairs to Buildings	4,796.36	820.42	.....	3,975.94	.....	.....	.....	.....
TOTAL	\$567,072.40	\$570,910.83	\$30,936.36	\$27,097.93	\$339,447.64	\$336,984.38	\$ 4,588.84	\$ 7,052.10

R E P O R T

UPON THE

GAOLS IN ONTARIO

for the Period October 1st 1934 to March 31st 1935

Number of City Gaols in Ontario.....	2
Number of County Gaols in Ontario.....	35
Number of District Gaols in Ontario.....	10

Total Number of Gaols in Ontario.....	47
---------------------------------------	----

Number of Prisoners Committed during the Period.....	10,792
--	--------

NATIONALITIES.

Canadian	7,556
English	749
Irish	309
Scotch	515
United States	204
Other Countries	1,459

OCCUPATION.

Agricultural	476
Commercial	2,704
Domestic	473
Labourers	5,640
Mechanics	1,069
Professional	108
No Occupation	322

RELIGIOUS DENOMINATION.

Greek Catholic	192
Roman Catholic	4,132
Baptist	399
Church of England	2,558
Presbyterian	1,309
United Church	1,120
Other Denominations	1,082

I. CRIMES AGAINST THE PERSON

	COMMITMENTS			SENTENCES		
	Male	Female	Total	Male	Female	Total
Abduction.....	2	.....	2	1	.....	1
Abortion.....	2	3	5	1	2	3
Assault, Common.....	206	5	211	134	4	138
Assault, Felonious.....	92	.....	92	51	.....	51
Attempted Suicide.....	18	5	23	8	.....	8
Cutting and wounding and attempting same.....	21	.....	21	12	.....	12
Shooting with intent.....	6	1	7	4	.....	4
Stabbing.....	5	.....	5	.....	.....	.....
Manslaughter.....	18	.....	18	8	.....	8
Murder.....	13	3	16	3	.....	3
Carnal Knowledge.....	35	.....	35	13	.....	13
Rape with Assault with intent to rape	7	.....	7	3	.....	3
Total.....	425	17	442	238	6	244

II. CRIMES AGAINST PROPERTY

	COMMITMENTS			SENTENCES		
	Male	Female	Total	Male	Female	Total
Arson and Incendiarism.....	8	2	10	4	.....	4
Burglary and Housebreaking.....	464	2	466	214	2	216
Robbery.....	239	6	245	181	3	184
Forgery.....	68	6	74	46	3	49
Fraud.....	106	3	109	59	2	61
False Pretenses.....	214	5	219	130	2	132
Larceny.....	1,169	59	1,228	742	40	782
Theft of Cars.....	88	.....	88	71	.....	71
Taking without owners consent.....	17	.....	17	4	.....	4
Receiving stolen goods.....	112	3	115	56	1	57
Trespass.....	149	.....	149	126	.....	126
Total.....	2,634	86	2,720	1,633	53	1,686

III. CRIMES AGAINST PUBLIC MORALS AND DECENCY

	COMMITMENTS			SENTENCES		
	Male	Female	Total	Male	Female	Total
Bigamy.....	13	5	18	9	2	11
Indecent Assault.....	49	.....	49	28	.....	28
Indecent Exposure.....	21	2	23	13	.....	13
Incest.....	7	4	11	2	2	4
Inmates and frequenters of Houses of ill-fame.....	9	8	17	7	4	11
Keeping Houses of ill-fame.....	8	25	33	6	14	20
Juvenile Delinquency.....	48	10	58	21	10	31
Perjury.....	23	4	27	10	1	11
Prostitution.....	1	7	8	6	5	11
Seduction.....	20	.....	20	3	.....	3
Buggery.....	7	.....	7	5	.....	5
Total.....	206	65	271	110	38	148

IV. CRIMES AGAINST PUBLIC ORDER AND PEACE

	COMMITMENTS			SENTENCES		
	Male	Female	Total	Male	Female	Total
Breaches of the Liquor Control Act.....	1,222	49	1,278	1,065	37	1,102
Breaches of the Excise Act.....	150	4	154	136	4	140
Breaches of the Narcotic and Drug Act.....	8	1	9	9	.....	9
Breaches of the By-Laws (Do not include B.L.C.A.).....	273	7	280	188	4	192
Carrying unlawful weapons.....	27	.....	27	19	.....	19
Cruelty to animals.....	7	.....	7	6	.....	6
Drunk and Disorderly (Do not in- clude B.L.C.A.).....	2,390	103	2,493	1,943	77	2,020
Escaping from Constable.....	3	.....	3	3	.....	3
Escaping from prison.....	29	2	31	27	2	29
Gambling.....	39	.....	39	30	.....	30
Lunatics and persons unsafe to be at large.....	145	30	175	46	11	57
Obstructing an Officer.....	37	1	38	27	1	28
Selling or giving liquor to Indians (Do not include B.L.C.A.).....	34	2	36	34	2	36
Unlawful shooting.....	1	.....	1	1	.....	1
Vagrancy.....	1,352	82	1,434	893	40	933
Total.....	5,717	281	5,998	4,427	178	4,605
Other offenses not enumerated.....	1,291	70	1,361	1,630	87	1,717
Grand Total.....	10,273	519	10,792	8,038	362	8,400

TABLE
Showing the Names and Salaries of the various Gaol

CITY and COUNTY GAOLS	Names of Officials			
	Sheriffs	Gaolers	Chief Matrons	Chief Turnkeys
Barrie.....	E. C. Drury.....	E. Garrity.....	Mrs. E. Garrity.....	J. R. Weymouth
Belleville.....	J. D. O'Flynn.....	G. H. French.....	" G. H. French.....	Jos. Semain.....
Brampton.....	F. S. Hutchinson..	W. A. Partridge..	" W. A. Partridge..	Robt. Allen.....
Brantford.....	C. S. Tapscott.....	John Cook.....	" John Cook.....	H. Slaght.....
Brockville.....	A. E. Baker.....	J. A. McLean.....	" J. A. McLean.....	John Harrison..
Cayuga.....	W. S. Hudspeth..	J. B. Smith.....	" J. B. Smith.....	Wm. J. Spittal..
Chatham.....	E. W. Hardey.....	M. W. Shaw.....	" M. W. Shaw.....	H. A. Ort.....
Cobourg.....	J. F. B. Belford..	R. A. Hutchinson	" R. A. Hutchinson	J. Plumpton....
Cornwall.....	J. F. Ault.....	R. A. Cook.....	" Jas Cowhey.....	Jas. Cowhey....
Goderich.....	Robt. Johnston..	J. B. Reynolds..	" J. B. Reynolds..	K. White.....
Guelph.....	H. C. Waind.....	F. L. Cosby.....	" F. L. Cosby.....	F. Topham.....
Hamilton*.....	J. W. Lawrason..	F. V. Lalonde..	" F. V. Lalonde..	T. J. Hickmott..
Kingston.....	R. F. Vair.....	J. T. Hawkey....	" B. Hawkey.....	E. W. Revelle..
Kitchener.....	G. H. Gillies.....	E. Langridge....	" V. Langridge....	R. Schultz.....
Lindsay.....	H. H. McFadden..	H. W. Stone.....	" E. Stone.....	C. A. Grozelle..
London.....	D. A. Graham.....	C. H. Mitchell..	" J. North.....	W. K. Gray.....
L'Original.....	A. Landriault....	J. A. Sabourin..	" J. A. Sabourin..	E. Seguin.....
Milton.....	G. O. Brown.....	J. F. McCallum..	" R. O. McCallum..	A. Mayes.....
Napanee.....	E. W. Vandervoort	W. H. Roe.....	" W. H. Roe.....	M. L. Roe.....
Orangeville..	H. Endacott.....	G. A. Leighton..	" M. Leighton....	Wm. Campbell..
Ottawa.....	S. Crooks.....	A. G. Dawson....	" M. Connell.....	Fred McKay....
Owen Sound..	W. Breese.....	W. A. Grier.....	" M. M. Grier.....	W. H. Wright..
Pembroke.....	A. Morris.....	A. G. Brown.....	" M. Brown.....	H. Eady.....
Perth.....	J. S. L. McNeely..	W. R. Somerville.	" M. Somerville..	J. Palmer.....
Peterboro.....	F. J. A. Hall.....	T. D. Johnston..	" S. D. Johnston..	S. D. Johnston..
Picton.....	A. E. Bowerman..	W. McWilliams..	" M. McWilliams..	C. Hubbs.....
St. Catharines.	F. J. Grayes.....	J. J. Dundas....	" L. Dundas.....	W. F. Clinch...
St. Thomas...	I. D. Cameron....	C. P. Ermatinger.	" R. B. Donaldson	R. B. Donaldson
Sandwich.....	C. G. Fletcher....	J. W. Warden....	" J. E. Warden....	J. T. Morkin...
Sarnia.....	A. J. Johnston..	E. J. Mott.....	" E. J. Mott.....	G. Gilbert.....
Simcoe.....	A. C. Pratt.....	Geo. Mercel....	" J. Mercel.....	G. Holden.....
Stratford.....	M. F. Irvine.....	A. T. Trethewey.	" A. Trethewey..	H. Brazier.....
Toronto*.....	A. M. Gorrie.....	H. G. Denning..	" M. Peers.....	A. Edwards.....
Walkerton...	H. A. McGillivray.	V. M. Bell.....	" K. E. Bell.....	A. McDougall..
Welland.....	V. L. Davidson..	D. Sharpe.....	" L. Schooley....	H. Herman.....
Whitby.....	J. F. Paxton....	H. F. Lucas.....	" I. E. Lucas.....	W. Pellow.....
Woodstock...	Wm. McGhee.....	G. Forbes.....	" M. Forbes.....	J. Skinner.....
DISTRICT GAOLS				
Bracebridge...	C. S. Sallon.....	C. Reynolds.....	Mrs. E. Reynolds..	.....
Fort Frances..	W. P. Pilkey.....	J. E. King.....	" J. E. King.....	J. Miller.....
Gore Bay.....	W. I. Wagg.....	J. W. Griffith...	" H. E. Griffith...	.....
Haileybury...	G. Caldbeck.....	J. Bruce.....	" J. Bruce.....	C. W. Austin...
Kenora.....	L. D. MacCallum..	E. W. Cox.....	" M. F. Cox.....	H. A. Warner...
North Bay...	T. J. Bourke.....	E. Turner.....	" F. Valin.....	Wm. Rayner...
Parry Sound..	J. E. Armstrong..	T. W. Keating...	" T. W. Keating...	W. J. Tait.....
Port Arthur...	N. Edmeston....	G. F. Lasseter..	" G. Lasseter....	C. M. York.....
Sault Ste. Marie	C. M. Macreath...	R. M. Hearst...	" M. A. Hearst...	W. Johnson....
Sudbury.....	A. J. Manley.....	W. H. O'Leary...	" W. H. O'Leary..	R. Cornthwaite

* City Gaols.

No. 1

Officials for the six months ending March 31st, 1935.

CITY and COUNTY GAOLS	Gaul Surgeons	Salaries of Officials				
		Gaolers	Matrons	Other Officers	Gaol Surgeons	Total Salaries
Barrie.....	Dr. Wm. Little.....	\$ 650.02	\$ 224.98	\$ 600.00	\$ 181.00	\$1,656.00
Belleville.....	" W. C. Morgan....	350.00	200.00	910.00	125.00	1,585.00
Brampton.....	" D. C. Heggie.....	360.00	125.00	325.00	50.00	860.00
Brantford.....	" R. H. Palmer.....	750.00	250.00	1,608.42	179.00	2,787.42
Brockville.....	" E. B. Moles.....	575.00	100.00	425.00	75.00	1,175.00
Cayuga.....	" A. J. Bromley....	500.00	90.00	484.00	80.00	1,154.00
Chatham.....	" J. S. Ferguson....	575.00	250.00	1,822.50	216.50	2,864.00
Cobourg.....	" A. R. Richards....	933.29	106.46	718.02	139.00	1,906.77
Cornwall.....	" A. R. Alguire....	800.00	180.00	1,109.00	132.00	2,221.00
Goderich.....	" A. H. Taylor.....	475.00	112.50	450.00	50.00	1,087.50
Guelph.....	" A. B. McCarter..	500.00	150.00	1,562.50	100.00	2,312.50
Hamilton*.....	" T. C. Gibson.....	900.00	332.50	6,945.50	500.00	8,678.00
Kingston.....	" S. E. Porter.....	675.00	124.00	915.00	135.00	1,849.00
Kitchener.....	" G. D. McTaggart	550.00	200.00	1,032.50	250.00	2,032.50
Lindsay.....	" M. F. White.....	540.00	108.00	293.00	37.50	1,278.50
London.....	" D. H. Hogg.....	810.00	375.00	4,935.00	350.00	6,320.00
L'Orignal.....	" R. Lavolette....	450.00	135.00	328.50	100.00	1,013.50
Milton.....	" C. K. Stevenson..	450.00	100.00	452.85	50.00	1,052.85
Napanee.....	" T. M. Galbraith..	500.00	100.00	103.00	100.00	803.00
Orangeville.....	" J. W. Leach.....	600.00	200.00	500.00	62.50	1,362.50
Ottawa.....	" J. F. Argue.....	1,150.00	325.00	4,361.72	182.50	6,019.22
Owen Sound.....	" T. H. Middlebro..	600.00	150.00	837.00	125.00	1,712.00
Pembroke.....	" A. J. Sparling....	850.00	112.50	450.00	50.00	1,462.50
Perth.....	" A. C. Fowler.....	500.00	125.00	504.50	285.00	1,414.50
Peterboro.....	" J. A. Morgan.....	450.00	135.00	675.00	100.00	1,360.00
Picton.....	" G. Allison.....	300.00	100.00	180.00	75.00	655.00
St. Catharines.....	" L. H. Werden....	550.00	150.00	550.00	67.50	1,317.50
St. Thomas.....	" D. L. Ewin.....	710.00	.....	1,564.90	106.50	2,381.40
Sandwich.....	" C. J. Hemond....	660.00	270.00	4,267.00	350.00	5,547.00
Sarnia.....	" W. B. Rutherford.	537.50	150.00	997.50	150.00	1,835.00
Simcoe.....	" K. McIntosh....	420.00	125.00	747.00	37.50	1,329.50
Stratford.....	" M. Fraser.....	550.00	225.00	560.00	75.00	1,410.00
Toronto*.....	" J. Chassels....	1,450.00	642.40	21,988.98	750.00	24,831.38
Walkerton.....	" W. A. Hall.....	400.00	150.00	450.10	50.00	1,050.10
Welland.....	" D. Allison.....	810.00	125.00	1,300.00	140.00	2,375.00
Whitby.....	" C. F. McGillivray.	382.50	112.50	830.35	111.50	1,436.85
Woodstock.....	" C. M. MacKay...	450.00	135.00	405.00	90.00	980.00
DISTRICT GAOLS						
Bracebridge.....	Dr. P. McGibbon....	600.00	100.00	.....	75.00	775.00
Fort Frances.....	" R. Moore.....	800.00	150.00	662.00	50.00	1,662.00
Gore Bay.....	" A. F. Strain.....	356.48	141.39	.....	97.88	595.75
Haileybury.....	" W. C. Arnold....	829.16	150.00	3,274.93	150.00	4,404.09
Kenora.....	" W. J. Gunne....	606.00	150.00	2,603.71	100.00	3,459.71
North Bay.....	" E. J. Brennan....	900.00	180.00	2,750.00	150.00	3,980.00
Parry Sound.....	" M. H. Limbert...	550.00	150.00	1,250.00	75.00	2,025.00
Port Arthur.....	" J. A. Crozier....	950.00	180.00	4,439.50	126.00	5,695.50
Sault Ste. Marie..	" S. E. Fleming....	900.00	150.00	1,812.50	150.00	2,675.00
Sudbury.....	" W. C. Morrison...	1,175.40	150.00	3,719.62	350.00	5,395.02

TABLE
Showing the Social Status and Habits of Prisoners Committed

CITY and COUNTY GAOLS	Married			Unmarried			Temperate		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Barrie.....	30	1	31	60	3	63	60	3	63
Belleville.....	78	2	80	103	5	108	91	7	98
Brampton.....	11	2	13	22	.....	22	15	.....	15
Brantford.....	29	2	31	88	.....	88	33	.....	33
Brockville.....	37	2	39	60	3	63	53	5	58
Cayuga.....	17	1	18	277	.....	277	123	1	124
Chatham.....	67	11	78	123	1	124	109	10	119
Cobourg.....	17	1	18	60	1	61	29	2	31
Cornwall.....	39	3	42	78	2	80	44	3	47
Goderich.....	7	1	8	27	1	28	23	2	25
Guelph.....	39	2	41	90	3	93	90	3	93
Hamilton*.....	282	44	326	276	9	285	160	33	193
Kingston.....	30	1	31	106	1	107	34	2	36
Kitchener.....	51	7	58	131	3	134	85	10	95
Lindsay.....	12	.....	12	29	.....	29	19	.....	19
London.....	144	23	167	302	11	313	110	19	129
L'Original.....	13	2	15	19	1	20	24	3	27
Milton.....	16	1	17	32	.....	32	22	1	23
Napanee.....	14	3	17	19	1	20	15	4	19
Orangeville.....	5	.....	5	13	2	15	16	2	18
Ottawa.....	208	9	217	604	14	618	301	17	318
Owen Sound.....	39	5	44	55	1	56	39	5	44
Pembroke.....	14	1	15	76	1	77	46	2	48
Perth.....	8	.....	8	25	2	27	10	1	11
Peterborough.....	39	2	41	63	3	66	54	4	58
Pictou.....	14	.....	14	17	.....	17	11	.....	11
St. Catharines.....	43	1	44	65	1	66	50	1	51
St. Thomas.....	35	1	36	67	.....	67	85	1	86
Sandwich.....	102	7	109	172	7	179	128	8	136
Sarnia.....	34	2	36	57	1	58	42	1	43
Simcoe.....	30	4	34	47	1	48	33	1	34
Stratford.....	38	2	40	47	1	48	64	3	67
Toronto*.....	1,272	105	1,377	2,100	89	2,189	1,125	79	1,204
Walkerton.....	23	.....	23	35	1	36	29	1	30
Welland.....	80	4	84	126	4	130	66	5	71
Whitby.....	51	1	52	63	1	64	63	2	65
Woodstock.....	50	3	53	55	.....	55	47	3	50
DISTRICT GAOLS									
Bracebridge.....	6	.....	6	22	.....	22	12	.....	12
Fort Frances.....	22	1	23	34	.....	34	35	.....	35
Gore Bay.....	4	.....	4	3	.....	3	5	.....	5
Haileybury.....	109	9	118	200	8	208	177	13	190
Kenora.....	38	4	42	128	.....	128	102	2	104
North Bay.....	61	2	63	111	9	120	70	5	75
Parry Sound.....	25	1	26	44	2	46	28	2	30
Port Arthur.....	58	9	67	218	6	224	126	6	132
Sault Ste. Marie.....	43	4	47	79	4	83	25	3	28
Sudbury.....	117	14	131	344	16	360	95	14	109
Totals.....	3,501	300	3,801	6,772	219	6,991	4,023	289	4312

* City Gaols.

No. 2

during the Six Month Period ending March 31st, 1935.

CITY and COUNTY GAOLS	Intemperate			Illiterate			Could read or write		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Barrie.....	30	1	31	2	.....	2	88	4	92
Belleville.....	90	.....	90	19	.....	19	162	7	169
Brampton.....	18	2	20	.....	.....	.....	33	2	35
Brantford.....	84	2	86	9	.....	9	108	2	110
Brockville.....	44	.....	44	4	.....	4	93	5	98
Cayuga.....	171	.....	171	7	.....	7	287	1	288
Chatham.....	81	2	83	12	.....	12	178	12	190
Cobourg.....	48	.....	48	6	.....	6	71	2	73
Cornwall.....	73	2	75	19	1	20	98	4	102
Goderich.....	11	.....	11	.....	.....	.....	34	2	36
Guelph.....	39	2	41	5	.....	5	124	5	129
Hamilton*.....	398	20	418	20	4	24	538	49	587
Kingston.....	102	.....	102	5	.....	5	131	2	133
Kitchener.....	97	.....	97	2	.....	2	180	10	190
Lindsay.....	22	.....	22	3	.....	3	38	.....	38
London.....	336	15	351	2	.....	2	442	36	478
L'Orignal.....	8	.....	8	2	1	3	30	2	32
Milton.....	26	.....	26	3	.....	3	45	1	46
Napanee.....	18	.....	18	1	1	2	32	3	35
Orangeville.....	2	.....	2	1	.....	1	17	2	19
Ottawa.....	511	6	517	46	.....	46	766	23	789
Owen Sound.....	55	1	56	4	4	8	90	2	92
Pembroke.....	44	.....	44	1	.....	1	89	2	91
Perth.....	23	1	24	1	1	2	32	1	33
Peterboro.....	48	1	49	3	1	4	99	4	103
Picton.....	20	.....	20	.....	.....	.....	31	.....	31
St. Catharines.....	58	1	59	6	.....	6	102	2	104
St. Thomas.....	17	.....	17	5	1	6	97	.....	97
Sandwich.....	146	6	152	24	1	25	250	13	263
Sarnia.....	49	2	51	8	1	9	83	2	85
Simcoe.....	44	4	48	3	.....	3	74	5	79
Stratford.....	21	.....	21	2	1	3	83	2	85
Toronto*.....	2,247	115	2,362	116	9	125	3,256	185	3,441
Walkerton.....	29	.....	29	.....	.....	.....	58	1	59
Welland.....	140	3	143	8	.....	8	198	8	206
Whitby.....	51	.....	51	4	.....	4	110	2	112
Woodstock.....	58	.....	58	.....	.....	.....	105	3	108
DISTRICT GAOLS									
Bracebridge.....	16	.....	16	.....	.....	.....	28	.....	28
Fort Frances.....	21	1	22	1	.....	1	55	1	56
Gore Bay.....	2	.....	2	2	.....	2	5	.....	5
Haileybury.....	132	4	136	27	.....	27	282	17	299
Kenora.....	64	2	66	43	1	44	123	3	126
North Bay.....	102	6	108	78	4	82	94	7	101
Parry Sound.....	41	1	42	5	1	6	64	2	66
Port Arthur.....	150	9	159	4	1	5	272	14	286
Sault Ste. Marie.....	97	5	102	20	2	22	102	6	108
Sudbury.....	366	16	382	67	7	74	394	23	417
Totals.....	6,250	230	6,480	600	42	642	9,671	479	10,150

TABLE
Number of prisoners committed to gaol, re-committals.

CITY and COUNTY GAOLS	Total number committed during period			Under 16 years of Age			16 years of Age and over		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Barrie.....	90	4	94	1	.....	1	89	4	93
Belleville.....	181	7	188	.....	1	1	181	6	187
Brampton.....	33	2	35	1	.....	1	32	2	34
Brantford.....	117	2	119	.....	.....	.....	117	2	119
Brockville.....	97	5	102	1	.....	1	96	5	101
Cayuga.....	294	1	295	1	.....	1	293	1	294
Chatham.....	190	12	202	3	2	5	187	10	197
Cobourg.....	77	2	79	.....	.....	.....	77	2	79
Cornwall.....	117	5	122	.....	.....	.....	117	5	122
Goderich.....	34	2	36	.....	.....	.....	34	2	36
Guelph.....	129	5	134	.....	.....	.....	129	5	134
Hamilton*.....	558	53	611	1	.....	1	557	53	610
Kingston.....	136	2	138	.....	.....	.....	136	2	138
Kitchener.....	182	10	192	.....	.....	.....	182	10	192
Lindsay.....	41	.....	41	1	.....	1	40	.....	40
London.....	446	34	480	.....	.....	.....	446	34	480
L'Original.....	32	3	35	.....	.....	.....	32	3	35
Milton.....	48	1	49	.....	.....	.....	48	1	49
Napanee.....	33	4	37	.....	.....	.....	33	4	37
Orangeville.....	18	2	20	.....	.....	.....	18	2	20
Ottawa.....	812	23	835	1	.....	1	811	23	834
Owen Sound.....	94	6	100	.....	.....	.....	94	6	100
Pembroke.....	90	2	92	.....	.....	.....	90	2	92
Perth.....	33	2	35	1	.....	1	32	2	34
Peterboro.....	102	5	107	.....	.....	.....	102	5	107
Picton.....	31	.....	31	1	.....	1	30	.....	30
St. Catharines...	108	2	110	.....	.....	.....	108	2	110
St. Thomas.....	102	1	103	1	.....	1	101	1	102
Sandwich.....	274	14	288	.....	.....	.....	274	14	288
Sarnia.....	91	3	94	4	.....	4	87	3	90
Simcoe.....	77	5	82	1	.....	1	76	5	81
Stratford.....	85	3	88	.....	.....	.....	85	3	88
Toronto*.....	3,372	194	3,566	.....	.....	.....	3,372	194	3,566
Walkerton.....	58	1	59	.....	.....	.....	58	1	59
Welland.....	206	8	214	.....	.....	.....	206	8	214
Whitby.....	114	2	116	.....	.....	.....	114	2	116
Woodstock.....	105	3	108	2	.....	2	103	3	106
DISTRICT GAOLS									
Bracebridge.....	28	.....	28	.....	.....	.....	28	.....	28
Fort Frances.....	56	1	57	2	.....	2	54	1	55
Gore Bay.....	7	.....	7	.....	.....	.....	7	.....	7
Haileybury.....	309	17	326	.....	.....	.....	309	17	326
Kenora.....	166	4	170	.....	.....	.....	166	4	170
North Bay.....	172	11	183	2	1	3	170	10	180
Parry Sound.....	69	3	72	.....	.....	.....	69	3	72
Port Arthur.....	276	15	291	3	1	4	273	14	287
Sault Ste. Marie..	122	8	130	2	.....	2	120	8	128
Sudbury.....	461	30	491	.....	.....	.....	461	30	491
Totals.....	10,273	519	10,792	29	5	34	10,244	514	10,758

* City Gaols.

No. 3

Number over and under sixteen years of age.

CITY and COUNTY GAOLS	Number of Times Committed to Gaol							
	First Time		Second Time		Third Time		More than Third Time	
	Male	Female	Male	Female	Male	Female	Male	Female
Barrie.....	53	4	20	.....	8	.....	9	.....
Belleville.....	89	6	53	1	30	.....	9	.....
Brampton.....	24	.....	5	1	1	1	3	.....
Brantford.....	77	1	17	.....	5	1	18	.....
Brockville.....	66	5	25	.....	1	.....	5	.....
Cayuga.....	235	1	54	.....	3	.....	2	.....
Chatham.....	106	6	38	3	21	1	25	2
Cobourg.....	31	2	34	.....	9	.....	3	.....
Cornwall.....	65	2	17	1	11	.....	24	2
Goderich.....	14	1	5	1	5	.....	10	.....
Guelph.....	63	3	35	2	11	.....	20	.....
Hamilton*.....	261	35	100	7	43	3	154	8
Kingston.....	98	2	15	.....	9	.....	14	.....
Kitchener.....	83	6	42	3	32	1	25	.....
Lindsay.....	26	.....	7	.....	6	.....	2	.....
London.....	233	15	62	8	46	3	105	8
L'Orignal.....	22	2	3	1	5	.....	2	.....
Milton.....	34	1	3	.....	4	.....	7	.....
Napanee.....	14	3	8	1	5	.....	6	.....
Orangeville.....	16	1	2	1	.....	.....	.....	.....
Ottawa.....	735	23	49	.....	17	.....	11	.....
Owen Sound.....	53	5	11	1	5	.....	25	.....
Pembroke.....	80	2	4	.....	6	.....	.....	.....
Perth.....	33	2	.....	.....	.....	.....	.....	.....
Peterboro.....	66	2	17	3	8	.....	11	.....
Pictou.....	23	.....	5	.....	2	.....	1	.....
St. Catharines.....	43	2	16	.....	8	.....	41	.....
St. Thomas.....	41	1	27	.....	9	.....	25	.....
Sandwich.....	272	14	2	.....	.....	.....	.....	.....
Sarnia.....	51	2	14	.....	11	1	15	.....
Simcoe.....	43	4	18	1	7	.....	9	.....
Stratford.....	53	1	15	.....	8	1	9	1
Toronto*.....	1,571	113	546	26	454	19	801	36
Walkerton.....	39	1	8	.....	8	.....	3	.....
Welland.....	120	7	42	.....	23	.....	21	1
Whitby.....	75	2	18	.....	10	.....	11	.....
Woodstock.....	88	3	9	.....	3	.....	5	.....
DISTRICT GAOLS								
Bracebridge.....	15	.....	7	.....	3	.....	3	.....
Fort Frances.....	34	1	12	.....	7	.....	3	.....
Gore Bay.....	6	.....	1	.....	.....	.....	.....	.....
Haileybury.....	230	14	51	3	14	.....	14	.....
Kenora.....	135	2	20	1	7	.....	4	1
North Bay.....	68	4	44	2	34	3	26	2
Parry Sound.....	66	3	3	.....	.....	.....	.....	.....
Port Arthur.....	238	10	30	5	8	.....	.....	.....
Sault Ste. Marie.....	71	5	27	3	13	.....	11	.....
Sudbury.....	255	25	125	4	32	.....	49	1
Totals.....	6,114	344	1,666	79	952	34	1,541	62

TABLE
Prisoners transferred and

CITY and COUNTY GAOLS	Sentenced to Gaol and afterwards removed to a Reformatory	Sentenced direct to a Reformatory	Sentenced to Gaol and afterwards removed to an Industrial Farm	Sentenced direct to an Industrial Farm	Sentenced to Gaol and afterwards removed to Andrew Mercer Reformatory	Sentenced direct to the Andrew Mercer Reformatory
	Male	Male	Male	Male	Female	Female
Barrie.....			3	15		
Belleville.....		8				
Brampton.....		8				
Brantford.....	2	3	2		1	1
Brockville.....		16				3
Cayuga.....	1					
Chatham.....		23				3
Cobourg.....		7				
Cornwall.....	22				1	1
Goderich.....		2				
Guelph.....		34				2
Hamilton*.....	36	83			2	2
Kingston.....	4	9		10		
Kitchener.....	2	17	1	1		
Lindsay.....		3				
London.....		27				4
L'Orignal.....	2					
Milton.....		7				
Napanee.....	2				1	
Orangeville.....		2				
Ottawa.....	5	62				2
Owen Sound.....	4		8			
Pembroke.....	1	7		1		3
Perth.....		4				
Peterboro.....		11				1
Picton.....						
St. Catharines.....	6				1	
St. Thomas.....		8				
Sandwich.....		38		5		2
Sarnia.....	6		3			
Simcoe.....		10				
Stratford.....	2	11				1
Toronto*.....	210		581	60	29	
Walkerton.....						
Welland.....		11				
Whitby.....	10					
Woodstock.....	13					
DISTRICT GAOLS						
Bracebridge.....	3	4				
Fort Frances.....						
Gore Bay.....				2		
Haileybury.....	13		32		1	1
Kenora.....			5			
North Bay.....			5	19	1	1
Parry Sound.....	3	4				
Port Arthur.....			54			
Sault Ste. Marie.....				6		
Sudbury.....		3	143	4	7	
Totals.....	347	422	837	123	44	27

* City Gaols.

No. 4

to where transferred.

CITY and COUNTY GAOLS	Sentenced to the Penitentiary			Sentenced to Industrial Schools			Sentenced to Industrial Refuges			Sentenced to any other place of Confinement			Total			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	Male	Fem'l	Total	
Barrie.....	3		3		1	1				5		5	26	1	27	
Belleville.....	2		2							8		8	18		18	
Brampton.....										3		3	11		11	
Brantford.....	1		1							1		1	9	2	11	
Brockville.....	2		2	1		1					2	2	19	5	24	
Cayuga.....										6		6	7		7	
Chatham.....	4		4	3	3	6							30	6	36	
Cobourg.....										1	1	2	8	1	9	
Cornwall.....	2		2										24	2	26	
Goderich.....	1		1							2		2	5		5	
Guelph.....	5		5							7		7	46	2	48	
Hamilton*.....	16		16	1		1		5	5	8	2	10	144	11	155	
Kingston.....										3		3	26		26	
Kitchener.....	3		3					2	2		2	2	24	4	28	
Lindsay.....				1		1							4		4	
London.....	9	1	10										36	5	41	
L'Orignal.....	3		3							1		1	6		6	
Milton.....	2		2							1		1	10		10	
Napanee.....										1		1	3	1	4	
Orangeville.....													2		2	
Ottawa.....	16		16										83	2	85	
Owen Sound.....	2		2							3	2	5	17	2	19	
Pembroke.....	2		2										11	3	14	
Perth.....											1	1	4		4	
Peterboro.....										1		1	11	2	13	
Picton.....										1		1	1		1	
St. Catharines.....													7	1	8	
St. Thomas.....	3		3							6		6	11		11	
Sandwich.....	8		8	2		2				6	3	9	59	2	61	
Sarnia.....										2		2	15	3	18	
Simcoe.....	1		1	1		1				4		4	14		14	
Stratford.....	1		1										18	1	19	
Toronto*.....	49	1	50					1	1	35	1	36	935	32	967	
Walkerton.....	3		3										3		3	
Welland.....										2		2	13		13	
Whitby.....	3	1	4							11		11	24	1	25	
Woodstock.....	3		3										16		16	
DISTRICT GAOLS																
Bracebridge.....												1	1	7	1	8
Fort Frances.....	2		2							1		1	3		3	
Gore Bay.....										1		1	3		3	
Haileybury.....	7		7							7	4	11	59	6	65	
Kenora.....	1		1							4	1	5	10	1	11	
North Bay.....	2		2	2		2		1	1	8	4	12	36	7	43	
Parry Sound.....	1		1							4		4	12		12	
Port Arthur.....	2		2		1	1							56	1	57	
Sault Ste. Marie.....	1		1							2		2	9		9	
Sudbury.....	9		9							14	4	18	173	11	184	
Totals.....	169	3	172	11	5	16		9	9	159	28	187	2,068	116	2,184	

TABLE
Period of sentences; gaols,

CITY and COUNTY GAOLS	Suspended Sentences			Under 30 days			30 days and under 60 days (2 months)			60 days or 2 months		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie	5	2	7	22	...	22	24	...	24	4	...	4
Belleville	3	2	5	82	...	82	20	...	20	9	...	9
Brampton	1	1	2	6	...	6	2	...	2	...	...	...
Brantford	10	...	10	31	...	31	15	...	15	1	...	1
Brockville	10	...	10	31	...	31	13	...	13	4	...	4
Cayuga	2	...	2	287	1	288	3	...	3	1	...	1
Chatham	61	...	61	54	2	56	16	...	16	9	...	9
Cobourg	26	...	26	15	...	15	5	1	6	6	...	6
Cornwall	8	...	8	8	...	8	20	1	21	9	...	9
Goderich	6	1	7	5	...	5	3	...	3	2	...	2
Guelph . . . . .	...	...	...	23	...	23	27	3	30	5	...	5
Hamilton*	67	8	75	123	14	137	51	2	53	2	...	2
Kingston	11	...	11	17	...	17	58	...	58	...	...	...
Kitchener	20	...	20	47	...	47	18	...	18	7	...	7
Lindsay	7	...	7	12	...	12	2	...	2	...	...	...
London . . . . .	...	...	...	217	12	229	28	2	30	8	1	9
L'Original . . . . .	...	...	...	21	1	22	4	...	4	...	...	...
Milton	8	1	9	17	...	17	7	...	7	...	...	...
Napanee	5	1	6	9	...	9	5	...	5	1	...	1
Orangeville	6	1	7	1	...	1	1	...	1	1	...	1
Ottawa	77	6	83	375	2	377	...	2	2	6	...	6
Owen Sound	12	3	15	31	...	31	6	...	6	7	...	7
Pembroke	2	...	2	40	...	40	13	...	13	7	...	7
Perth	3	...	3	4	...	4	6	...	6	...	...	...
Peterboro	8	...	8	47	1	48	15	3	18	4	...	4
Pictou	7	...	7	11	...	11	2	...	2	4	...	4
St. Catharines	14	...	14	53	...	53	12	...	12	4	...	4
St. Thomas	8	...	8	40	...	40	7	...	7	5	...	5
Sandwich	31	2	33	73	1	74	30	2	32	6	...	6
Sarnia	6	...	6	23	...	23	6	2	8	7	...	7
Simcoe	8	1	9	17	...	17	2	...	2	...	...	...
Stratford	12	...	12	15	...	15	7	...	7	4	...	4
Toronto*	770	71	841	990	35	1,025	344	32	376	36	8	44
Walkerton	3	...	3	13	...	13	3	...	3	4	...	4
Welland	11	1	12	89	2	91	23	2	25	7	1	8
Whitby	7	...	7	36	...	36	11	...	11	3	...	3
Woodstock	10	2	12	38	...	38	4	1	5	3	...	3
DISTRICT GAOLS												
Bracebridge	3	...	3	4	...	4	9	...	9	5	...	5
Fort Frances	11	1	12	11	...	11	5	...	5	3	...	3
Gore Bay	1	...	1	2	...	2	1	...	1	...	...	...
Haileybury	3	...	3	29	1	30	125	3	128	25	1	26
Kenora . . . . .	...	...	...	67	1	68	24	...	24	...	...	...
North Bay	6	...	6	79	1	80	15	1	16	13	1	14
Parry Sound . . . . .	...	...	...	26	1	27	16	...	16	2	...	2
Port Arthur . . . . .	...	...	...	69	1	70	56	...	56	17	3	20
Sault Ste. Marie . . . . .	...	...	...	35	...	35	23	...	23	8	1	9
Sudbury	8	1	9	140	4	144	52	1	53	41	2	43
Totals	1,277	105	1,382	3,385	80	3,465	1,139	58	1,197	290	18	308

* City Gaols.

No. 5

reformatories, penitentiaries or elsewhere.

CITY and COUNTY GAOLS	Over 2 months and under 3 months			3 months and under 4 months			4 months and under 5 months			5 months and under 6 months		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie.....				12	1	13	1		1			
Belleville.....				23		23						
Brampton.....				1		1						
Brantford.....	9	1	10	5		5				3	1	4
Brockville.....				8		8						
Cayuga.....				1		1						
Chatham.....				17	1	18	3		3			
Cobourg.....				3		3	1		1			
Cornwall.....	17	1	18	1		1				3	2	5
Goderich.....				2		2						
Guelph.....				14		14	1		1			
Hamilton*.....				46	3	49	3		3			
Kingston.....				11		11	2		2	1		1
Kitchener.....	4		4	8		8	2	1	3			
Lindsay.....				4		4				1		1
London.....	6		6	17		17	2		2			
L'Orignal.....				7		7						
Milton.....				3		3						
Napanee.....				2		2						
Orangeville.....				1		1						
Ottawa.....	30	3	33	4	1	5	2		2	18		18
Owen Sound.....				13	3	16						
Pembroke.....				7	1	8						
Perth.....				5	1	6	4		4			
Peterboro.....				7		7	1		1			
Picton.....												
St. Catharines.....				5		5						
St. Thomas.....				2		2				2		2
Sandwich.....				16		16						
Sarnia.....	3		3	13		13	1		1			
Simcoe.....				2		2						
Stratford.....				10		10	3		3			
Toronto*.....				72	6	78	1	1	2			
Walkerton.....				3		3	3		3			
Welland.....				16	1	17	1		1			
Whitby.....				9		9	4		4			
Woodstock.....				10		10						
DISTRICT GAOLS												
Bracebridge.....				5		5						
Fort Frances.....				4		4						
Gore Bay.....				1		1						
Haileybury.....				61	3	64	3		3			
Kenora.....	4		4	17	1	18	1		1			
North Bay.....				9	1	10	2		2	1		1
Parry Sound.....				6		6						
Port Arthur.....	22		22	4		4		1	1	7	1	8
Sault Ste. Marie.....	1		1	10	1	11	3		3			
Sudbury.....				43	1	44	16	1	17	2		2
Totals.....	96	5	101	540	25	565	60	4	64	38	4	42

TABLE
Period of sentences; goals,

CITY and COUNTY GAOLS	6 months and under 9 months			9 months and under 12 months			12 months and under 24 months (2 years less 1 day)			Indeterminate and other sent- ences to Gaol, Reformatory or Industrial Farm			2 years and over to Penitentiary		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie	2		2				2		2	14		14	3		3
Belleville	3		3				3		3	8	3	11	2		2
Brampton	1		1							7		7			
Brantford										4		4	1		1
Brockville	11	1	12	5	1	6	2		2	4		4	2		2
Cayuga										1		1			
Chatham	7		7	1		1	10	4	14	29	3	32	4		4
Cobourg	3		3	2		2	3		3	7		7			
Cornwall							2		2	13		13	2		2
Goderich	1		1							3		3	1		1
Guelph	7		7				7		7	18	2	20	5		5
Hamilton*	13		13				4		4	80	7	87	16		16
Kingston	4		4							8		8			
Kitchener	2		2							19	4	23	3		3
Lindsay							1		1	5		5			
London	2		2				4	1	5	27	3	30	9	1	10
L'Orignal	3		3				4		4	2		2	3		3
Milton	1		1				4		4	6		6	2		2
Napanee	2	1	3								1	1			
Orangeville	1		1												
Ottawa	18		18	3		3	48	2	50	68		68	16		16
Owen Sound	3	1	4							7		7	2		2
Pembroke	1		1							6	1	7	2		2
Perth	2		2	1		1	1		1	4		4			
Peterboro	5		5							7		7			
Picton										7		7			
St. Catharines	4		4				4		4	7		7			
St. Thomas	4		4				1		1	10		10	3		3
Sandwich	1		1				1		1	40	2	42	8		8
Sarnia	3		3				4		4	8		8			
Simcoe	5		5	1		1	2		2	4		4	1		1
Stratford	1		1		1	1	2		2	9	1	10	1		1
Toronto*	8		8				5		5	119	3	122	49	1	50
Walkerton							1		1	1		1	3		3
Welland	1		1							14		14	6		6
Whitby	5		5				5		5	13		13	3	1	4
Woodstock	5		5	1		1	3		3	9		9	3		3
DISTRICT GAOLS															
Bracebridge							1		1	3		3			
Fort Frances	2		2				1		1				2		2
Gore Bay	1		1				1		1	2		2			
Haileybury	6		6	1		1	7		7	29	8	37	7		7
Kenora	1		1				7	1	8				1		1
North Bay	8	1	9	2		2	4	1	5	6		6	2		2
Parry Sound	3		3							4		4	1		1
Port Arthur	4		4	3		3	2		2	20	1	21	2		2
Sault Ste. Marie							1	1	2	6	2	8	1		1
Sudbury	3		3				1		1	14	3	17	9		9
Totals	157	4	161	20	2	22	148	10	158	672	44	716	175	3	178

* City Gaols.

No. 5 (Concluded)

reformatories, penitentiaries or elsewhere.

CITY and COUNTY GAOLS	Sentenced to death and executed			Sentenced to death but sentence commuted			Corporal punishment with imprisonment			Totals		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie.....										89	3	92
Belleville.....	1		1							154	5	159
Brampton.....										18	1	19
Brantford.....										79	2	81
Brockville.....										90	2	92
Cayuga.....										295	1	296
Chatham.....							1		1	212	10	222
Cobourg.....										71	1	72
Cornwall.....										83	4	87
Goderich.....										23	1	24
Guelph.....							2		2	109	5	114
Hamilton*.....							2		2	407	34	441
Kingston.....										112		112
Kitchener.....										130	5	135
Lindsay.....										32		32
London.....							1		1	321	20	341
L'Original.....										44	1	45
Milton.....							2		2	50	1	51
Napanee.....										24	3	27
Orangeville.....										11	1	12
Ottawa.....							2		2	667	16	683
Owen Sound.....							1		1	82	7	89
Pembroke.....										78	2	80
Perth.....										30	1	31
Peterboro.....										94		94
Picton.....										31		31
St. Catharines.....							1		1	104		104
St. Thomas.....	2		2							84		84
Sandwich.....										206	7	213
Sarnia.....										74	2	76
Simcoe.....										42	1	43
Stratford.....										64	2	66
Toronto*.....										2,394	157	2,551
Walkerton.....										34		34
Welland.....							15		15	183	7	190
Whitby.....										96	1	97
Woodstock.....							1		1	87	3	90
DISTRICT GAOLS												
Bracebridge.....										30		30
Fort Frances.....										39	1	40
Gore Bay.....										9		9
Haileybury.....							7		7	303	16	319
Kenora.....										122	3	125
North Bay.....							1		1	148	6	154
Parry Sound.....										58	1	59
Port Arthur.....							2		2	208	7	215
Sault Ste. Marie.....										88	5	93
Sudbury.....										329	13	342
Totals.....	3		3				38		38	8,038	362	8,400

TABLE

Number of cells, greatest, least and average number of prisoners during
for Period Ending

CITY and COUNTY GAOLS	Number of cells	Greatest No. of prisoners in period	Least No. of prisoners in period	Average daily gaol population.	Number committed during period	Number paid for by province	Number paid for by municipalities.	Number of days stay government prisoners	Number of days stay municipal prisoners	Total number of days stay of all prisoners
Barrie	29	26	7	9.0	94	21	73	751	1,795	2,546
Belleville	24	30	13	13.7	188	31	157	1,243	2,618	3,861
Brampton	24	7	0	1.5	35	12	23	296	126	422
Brantford	32	18	5	7.5	119	24	95	582	1,532	2,114
Brockville	32	21	5	8.1	102	49	53	940	1,342	2,282
Cayuga	12	18	1	4.1	295	18	277	250	908	1,158
Chatham	40	35	13	14.5	202	91	111	1,672	2,421	4,093
Cobourg	23	15	3	5.3	79	30	49	759	726	1,485
Cornwall	18	32	10	13.7	122	52	70	1,821	2,041	3,862
Goderich	12	12	2	2.8	36	23	13	316	470	786
Guelph	18	20	6	7.7	134	57	77	733	1,451	2,184
Hamilton*	97	79	41	39.8	611	158	453	3,169	8,065	11,234
Kingston	49	44	11	15.6	138	52	86	963	2,651	3,614
Kitchener	47	28	7	11.4	192	45	147	1,164	2,061	3,225
Lindsay	36	8	1	2.3	41	16	25	353	286	639
London	59	58	27	26.1	480	121	359	1,864	5,500	7,364
L'Orignal	24	19	4	5.1	35	14	21	876	552	1,428
Milton	21	13	1	3.1	49	22	27	417	462	879
Napanee	21	8	1	2.5	37	14	23	523	181	704
Orangeville	23	9	1	1.4	20	4	16	77	314	391
Ottawa	85	89	39	41.6	835	196	639	6,308	5,432	11,740
Owen Sound	31	22	7	9.4	100	43	57	1,187	1,450	2,637
Pembroke	24	25	5	9.3	92	31	61	1,490	1,132	2,622
Perth	24	19	3	5.7	35	20	15	813	799	1,612
Peterboro	24	24	7	9.8	107	30	77	1,246	1,531	2,777
Picton	18	7	0	2.3	31	16	15	530	123	653
St. Catharines	45	21	6	9.1	110	17	93	921	1,652	2,573
St. Thomas	16	24	4	7.6	103	32	71	980	1,167	2,147
Sandwich	111	57	22	23.8	288	81	207	3,192	3,510	6,702
Sarnia	36	26	4	8.4	94	32	62	736	1,632	2,368
Simcoe	21	18	0	3.1	82	33	49	503	381	884
Stratford	30	19	11	9.4	88	39	49	1,701	954	2,655
Toronto*	276	225	84	112.5	3,566	787	2,779	7,567	24,152	31,719
Walkerton	24	15	5	6.1	59	26	33	993	729	1,722
Welland	51	40	13	14.3	214	55	159	1,005	3,040	4,045
Whitby	23	22	4	9.2	116	57	59	1,438	1,161	2,599
Woodstock	32	20	5	6.8	108	29	79	943	986	1,929
DISTRICT GAOLS										
Bracebridge	10	12	1	2.8	28	28	.....	779	.....	779
Fort Frances	10	11	3	3.5	57	57	.....	978	.....	978
Gore Bay	12	8	0	1.9	7	7	.....	536	.....	536
Haileybury	32	95	58	47.7	326	326	.....	13,464	.....	13,464
Kenora	26	38	12	15.0	170	137	33	4,133	106	4,239
North Bay	59	36	14	15.4	183	183	.....	4,355	.....	4,355
Parry Sound	22	18	3	5.5	72	72	.....	1,537	.....	1,537
Port Arthur	73	55	21	22.1	291	82	209	2,295	3,928	6,223
Sault Ste. Marie	23	34	14	13.3	130	130	.....	3,750	.....	3,750
Sudbury	69	79	21	25.1	491	491	.....	7,094	.....	7,094
Totals	1,838	1,173	525	635.9	10,792	3,891	6,901	89,243	89,367	178,610

* City Gaols.

No. 6

period. Maintenance and Average Costs of Each Prisoner and the Total Costs
March 31st, 1935.

CITY and COUNTY GAOLS	Cost of fuel, food and clothing	Total of officials' salaries	Cost of repairs	Total gaol expenditure for maintenance for the period	Average Cost of each prisoner per day	Average cost per day for fuel food and clothing	Daily per capita dietary cost
Barrie.....	\$1,591.29	\$1,656.00	\$ 450.13	\$3,697.42	\$1.45	\$.625	\$.1515
Belleville.....	1,643.10	1,585.00	215.00	3,443.10	.89	.425	.1136
Brampton.....	273.28	860.00	13.70	1,146.98	2.72	.648	.1521
Brantford.....	792.09	2,787.42	150.00	3,729.51	1.76	.374	.1339
Brockville.....	749.46	1,175.00	33.34	1,957.80	.86	.328	.1375
Cayuga.....	281.93	1,154.00	.....	1,435.93	1.24	.243	.0820
Chatham.....	969.27	2,863.99	155.09	3,988.35	.97	.237	.0792
Cobourg.....	779.54	1,906.77	108.41	2,794.72	1.88	.525	.1337
Cornwall.....	1,247.48	2,221.00	361.73	3,830.21	.99	.323	.1176
Goderich.....	394.86	1,087.50	34.60	1,516.96	1.93	.502	.0984
Guelph.....	1,274.15	2,312.50	.....	3,586.65	1.64	.583	.1841
Hamilton*.....	4,055.00	8,678.00	441.00	13,174.00	1.17	.361	.1805
Kingston.....	1,001.87	1,849.00	264.40	3,115.27	.86	.277	.1233
Kitchener.....	1,916.79	2,032.50	59.94	4,009.23	1.24	.594	.1294
Lindsay.....	762.58	1,278.50	57.12	2,098.20	3.28	1.193	.1240
London.....	1,279.60	6,320.00	.....	7,599.60	1.03	.174	.1182
L'Orignal.....	412.00	1,013.50	50.00	1,475.50	1.03	.289	.2088
Milton.....	441.44	1,052.85	8.10	1,502.39	1.71	.406	.1242
Napanee.....	520.93	803.00	16.46	1,340.39	1.90	.740	.1296
Orangeville.....	418.89	1,362.50	38.82	1,820.21	4.65	1.071	.1187
Ottawa.....	7,256.40	6,019.22	257.06	13,532.68	1.15	.618	.1346
Owen Sound.....	1,098.51	1,712.00	60.00	2,870.51	1.09	.417	.1127
Pembroke.....	305.47	1,462.50	.....	1,767.97	.67	.117	.1089
Perth.....	554.71	1,414.50	177.50	2,146.71	1.33	.344	.1104
Peterboro.....	1,496.93	1,360.00	18.33	2,875.26	1.04	.539	.1288
Picton.....	305.86	655.00	.....	960.86	1.47	.468	.1217
St. Catharines.....	1,480.05	1,317.50	29.95	2,827.50	1.10	.575	.1419
St. Thomas.....	793.23	2,381.40	67.39	3,242.02	1.51	.369	.1337
Sandwich.....	2,859.24	5,547.00	839.76	9,246.00	1.38	.427	.1302
Sarnia.....	1,122.66	1,835.00	81.58	3,039.24	1.28	.474	.1212
Simcoe.....	640.18	1,329.50	88.73	2,058.41	2.33	.724	.1333
Stratford.....	588.93	1,410.00	3.60	2,002.53	.75	.222	.0933
Toronto*.....	10,549.95	27,889.19	2,211.40	40,650.54	1.28	.333	.1130
Walkerton.....	523.83	1,050.10	.....	1,573.93	.91	.294	.1199
Welland.....	1,118.48	2,375.00	56.65	3,550.13	.88	.277	.1219
Whitby.....	1,186.72	1,436.85	72.87	2,696.44	1.04	.457	.1366
Woodstock.....	740.99	980.00	281.42	2,002.41	1.04	.384	.0978
DISTRICT GAOLS							
Bracebridge.....	260.00	775.00	3.50	1,038.50	1.33	.333	.1311
Fort Frances.....	245.18	1,662.00	.....	1,907.18	1.95	.251	.1241
Gore Bay.....	756.45	595.75	24.93	1,377.13	2.57	1.411	.1985
Haileybury.....	3,008.27	4,404.09	5.55	7,417.91	.55	.223	.1267
Kenora.....	2,460.22	3,459.71	44.26	5,964.19	1.41	.580	.1326
North Bay.....	2,463.70	3,980.00	122.71	6,566.41	1.51	.566	.1185
Parry Sound.....	401.90	2,025.00	25.00	2,451.90	1.60	.261	.1683
Port Arthur.....	2,726.21	5,695.50	.....	8,421.71	1.35	.438	.1781
Sault Ste. Marie.....	1,400.28	3,012.50	175.00	4,587.78	1.22	.373	.1466
Sudbury.....	3,387.61	5,395.02	50.00	8,832.63	1.25	.477	.1534
Totals.....	\$70,537.51	\$135,178.36	\$7,155.03	\$212,870.90	1.19	.395	.1306

TABLE
MOVEMENT OF

CITY and COUNTY GAOLS	Number remain- ing in custody on remand on Oct. 1st, 1934			Number remain- ing in custody awaiting trial on Oct. 1st, 1934			Number remain- ing in custody serving unexpired sentences or for other reasons on Oct. 1st, 1934			Number committed during the period March 31st, 1935		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie.....	4		4	1		1	17	1	18	90	4	94
Belleville.....	1		1				13	1	14	181	7	188
Brampton.....							1		1	33	2	35
Brantford.....	1		1				10	1	11	117	2	119
Brockville.....	3		3				8		8	97	5	102
Cayuga.....	1		1	3		3	2		2	294	1	295
Chatham.....	6		6	19	1	20				190	12	202
Cobourg.....				1		1	6		6	77	2	79
Cornwall.....							17		17	117	5	122
Goderich.....	1		1				3		3	34	2	36
Guelph.....	1		1	5	3	8				129	5	134
Hamilton*.....	11	3	14	3		3	40	1	41	558	53	611
Kingston.....							37		37	136	2	138
Kitchener.....	3	3	6				4		4	182	10	192
Lindsay.....	1		1				3		3	41		41
London.....	12		12	2	2	4	34	1	35	446	34	480
L'Original.....	2	1	3	3	1	4	14		14	32	3	35
Milton.....	4		4	3		3	3		3	48	1	49
Napanee.....	1		1							33	4	37
Orangeville.....							5		5	18	2	20
Ottawa.....	19		19				39	1	40	812	23	835
Owen Sound.....				1		1	10		10	94	6	100
Pembroke.....	2		2	1		1	11	2	13	90	2	92
Perth.....				1		1	7		7	33	2	35
Peterboro.....	2		2				14	1	15	102	5	107
Pictou.....							4		4	31		31
St. Catharines.....	1		1				4	1	5	108	2	110
St. Thomas.....				3		3	10		10	102	1	103
Sandwich.....	10	1	11	1		1	25	1	26	274	14	288
Sarnia.....	4		4				18		18	91	3	94
Simcoe.....	11		11				4		4	77	5	82
Stratford.....	4	1	5				10		10	85	3	88
Toronto*.....	55	7	62	16	1	17	97	3	100	3,372	194	3,566
Walkerton.....	3		3	1		1	5		5	58	1	59
Welland.....	1		1				13	1	14	206	8	214
Whitby.....	2		2				12	1	13	114	2	116
Woodstock.....	1		1				9		9	105	3	108
DISTRICT GAOLS												
Bracebridge.....				3		3	1		1	28		28
Fort Frances.....				2		2	3		3	56	1	57
Gore Bay.....				2		2	6		6	7		7
Haileybury.....	1		1				76	5	81	309	17	326
Kenora.....	1		1	1		1	27		27	166	4	170
North Bay.....	3	1	4				26	1	27	172	11	183
Parry Sound.....	2		2				5		5	69	3	72
Port Arthur.....	1		1	1		1	37	1	38	276	15	291
Sault Ste. Marie.....	5	1	6				11		11	122	8	130
Sudbury.....	4		4	2		2	36	4	40	461	30	491
Totals.....	184	18	202	75	8	83	737	27	764	10,273	519	10,792

* City Gaols.

No. 7.

GAOL POPULATION.

CITY and COUNTY GAOLS	Total number in custody during period			Number of discharges on bail			Number acquitted on trial and discharged from custody			Number discharged by order of judge or court without trial		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie.....	112	5	117	4	4	4	9	9	3	3		
Belleville.....	195	8	203	4	4	4	18	2	20	9	9	
Brampton.....	34	2	36	1	1	1	3	3	1	1		
Brantford.....	128	3	131	13	13	13	21	21				
Brockville.....	108	5	113	5	5	5	6	6				
Cayuga.....	300	1	301	2	2	2	4	4				
Chatham.....	215	13	228	4	4	4	7	1	8			
Cobourg.....	84	2	86	3	3	3	6	6	1	1		
Cornwall.....	134	5	139	4	4	4	17	17	2	1	3	
Goderich.....	38	2	40	5	5	5	3	3				
Guelph.....	135	8	143	8	8	8	7	7	8	8		
Hamilton*.....	612	57	669	29	6	35	86	10	96	3	3	
Kingston.....	173	2	175				7	2	9	1	1	
Kitchener.....	189	13	202	10	10	10	37	3	40	1	1	
Lindsay.....	45		45	3	3	3						
London.....	494	37	531	15	1	16	63	12	75			
L'Orignal.....	51	5	56	2	2	2		4	4			
Milton.....	58	1	59				10	10				
Napanee.....	34	4	38	6	1	7			2		2	
Orangeville.....	23	2	25	2	2	2						
Ottawa.....	870	24	894	31	1	32	173	5	178			
Owen Sound.....	105	6	111				6	6				
Pembroke.....	104	4	108				1	1				
Perth.....	41	2	43	2	2	2	4	4				
Peterboro.....	118	6	124	1	1	1	9	1	10			
Pictou.....	35		35	1	1	1	1	1				
St. Catharines.....	113	3	116				6	1	7			
St. Thomas.....	115	1	116	5	5	5	1	1	2	1	3	
Sandwich.....	310	16	326	25	2	27	20	2	22	4	4	
Sarnia.....	113	3	116	6	6	6	19	1	20			
Simcoe.....	92	5	97	8	8	8	15	1	16			
Stratford.....	99	4	103	10	2	12						
Toronto*.....	3,540	205	3,745	493	38	531	736	71	807			
Walkerton.....	67	1	68	19	19	19	1	1				
Welland.....	220	9	229	13	1	14	10	10	1		1	
Whitby.....	128	3	131	18	1	19	7	7				
Woodstock.....	115	3	118	14	14	14	5	5				
DISTRICT GAOLS												
Bracebridge.....	32		32	2	2	2						
Fort Frances.....	61	1	62	11	11	11	7	7				
Gore Bay.....	15		15				1	1				
Haileybury.....	386	22	408	2	2	2	8	1	9			
Kenora.....	195	4	199	21	21	21	21	1	22	5	5	
North Bay.....	201	13	214	3	3	3	10	10				
Parry Sound.....	76	3	79	1	1	1	6	2	8			
Port Arthur.....	315	16	331				35	2	37			
Sault Ste. Marie.....	138	9	147	1	1	1				32	4	36
Sudbury.....	503	34	537	21	3	24				39	4	43
Totals.....	11,269	572	11,841	828	56	884	1,407	122	1,529	114	10	124

TABLE
MOVEMENT OF

CITY and COUNTY GAOLS	Number with option of a fine or gaol term who paid fines and where discharged			Number discharged on suspended sentences			Number discharged for any other reason		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie	6		6	5	2	7	1		1
Belleville	7		7	3	2	5			
Brampton	6	1	7	1	1	2	1		1
Brantford	4		4	10		10	2		2
Brockville	4		4	10		10	3		3
Cayuga	3	1	4	2		2	1		1
Chatham	6	1	7	42	2	44	14	1	15
Cobourg	1		1	26		26			
Cornwall	12	1	13	8		8	2		2
Goderich	1	1	2	5	1	6			
Guelph	1	1	2						
Hamilton*	17		17	67	8	75	2		2
Kingston	6		6	11		11	25		25
Kitchener	7	1	8	20	1	21	2		2
Lindsay	3		3	8		8	7		7
London	28	2	30				62	1	63
L'Orignal	1		1				2		2
Milton				8	1	9			
Napanee	4		4	5	1	6			
Orangeville				6	1	7	4	1	5
Ottawa	15		15	77	6	83			
Owen Sound	6		6	12	3	15	2		2
Pembroke	2		2	2		2	13	1	14
Perth	1		1	4		4	2	1	3
Peterboro	10		10	8		8	3		3
Picton	4		4	7		7	2		2
St. Catharines	5		5	14		14			
St. Thomas	6		6	8		8			
Sandwich	21	1	22	31	2	33	18		18
Sarnia	11		11	6		6			
Simcoe	6	3	9	9	1	10	2		2
Stratford	3		3	13		13	10	1	11
Toronto*	157	7	164	34		34	51		51
Walkerton	1		1	3		3	9		9
Welland	10	1	11	11	1	12	4		4
Whitby	3		3	8		8			
Woodstock	2		2	10	2	12	3		3
DISTRICT GAOLS									
Bracebridge	2		2	2		2	2		2
Fort Frances	13		13	11	1	12			
Gore Bay				1		1	1		1
Haileybury	4		4	3		3	9	1	10
Kenora	7		7						
North Bay	6	1	7	6		6	2	1	3
Parry Sound	12		12	7		7			
Port Arthur	25	1	26	6	1	7	21	5	26
Sault Ste. Marie	7		7				4		4
Sudbury	65	2	67	8	1	9	2	1	3
Totals	521	25	546	538	38	576	288	14	302

* City gaols.

No. 7 (Continued).

GAOL POPULATION.

CITY and COUNTY GAOLS	Number discharged on expiration of sentence			Number transferred to other institutions (Reformatories, Industrial Farms, etc.)			Number sentenc- ed and deported direct from gaol		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie	47	1	48	26	1	27			
Belleville	110	1	111	18		18			
Brampton	10		10	11		11			
Brantford	54		54	9	2	11			
Brockville	56		56	19	5	24			
Cayuga	274		274	7		7			
Chatham	85	2	87	30	6	36			
Cobourg	29		29	8	1	9			
Cornwall	47	1	48	24	2	26			
Goderich	15		15	5		5			
Guelph	46	5	51	46	2	48			
Hamilton*	209	20	229	144	11	155		1	1
Kingston	84		84	26		26			
Kitchener	69		69	24	6	30			
Lindsay	16		16	4		4			
London	255	11	266	36	5	41			
L'Orignal	35	1	36	6		6			
Milton	25		25	10		10			
Napanee	12		12	3	1	4			
Orangeville	5		5	2		2			
Ottawa	415	6	421	83	2	85	1		1
Owen Sound	43		43	17	2	19			
Pembroke	63		63	11	3	14			
Perth	22		22	4		4			
Peterboro	60	1	61	12	1	13		1	1
Picton	17		17	1		1			
St. Catharines	65		65	6	1	7			
St. Thomas	53		53	17		17			
Sandwich	107	3	110	59	5	64	2		2
Sarnia	49	2	51	11		11			
Simcoe	28		28	16		16			
Stratford	38		38	14	1	15			
Toronto*	999	46	1,045	935	32	967	3		3
Walkerton	27		27	3		3			
Welland	135	5	140	19		19			
Whitby	55	1	56	24	1	25	1		1
Woodstock	49	1	50	16		16	1		1
DISTRICT GAOLS									
Bracebridge	15		15	8		8			
Fort Frances	11		11	3		3			
Gore Bay	9		9	3		3			
Haileybury	195	11	206	59	6	65			
Kenora	112	1	113	10	1	11			
North Bay	111	2	113	36	7	43			
Parry Sound	26	1	27	12		12			
Port Arthur	138	5	143	56	1	57			
Sault Ste. Marie	64	1	65	9		9	1		1
Sudbury	143	7	150	173	11	184			
Totals	4,532	135	4,667	2,075	116	2,191	9	2	11

TABLE
MOVEMENT OF

CITY and COUNTY GAOLS	Died before trial			Died while undergoing sentence			Escaped and not recaptured during period			Number remain- ing in custody on remand March 31st, 1935		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Barrie.....											1	1
Belleville.....				1		1				5		5
Brampton.....												
Brantford.....										3	1	4
Brockville.....												
Cayuga.....												
Chatham.....										7		7
Cobourg.....												
Cornwall.....										4		4
Goderich.....												
Guelph.....										2		2
Hamilton*.....										17		17
Kingston.....										2	1	3
Kitchener.....												
Lindsay.....										4	1	5
London.....												
L'Orignal.....										1		1
Milton.....												
Napanee.....												
Orangeville.....												
Ottawa.....										31	1	32
Owen Sound.....										2		2
Pembroke.....												
Perth.....										1		1
Peterboro.....										1		1
Picton.....												
St. Catharines.....										6	1	7
St. Thomas.....										7		7
Sandwich.....										9	1	10
Sarnia.....										8		8
Simcoe.....										7		7
Stratford.....												
Toronto*.....										53	5	58
Walkerton.....												
Welland.....											1	1
Whitby.....										1		1
Woodstock.....										5		5
DISTRICT GAOLS												
Bracebridge.....												
Fort Frances.....												
Gore Bay.....												
Haileybury.....				1		1				1		1
Kenora.....										2		2
North Bay.....										1		1
Parry Sound.....										6		6
Port Arthur.....										1	1	2
Sault Ste. Marie.....										2	3	5
Sudbury.....												
Totals.....				2		2				190	17	207

* City Gaols.

No. 7 (Concluded).

GAOL POPULATION

CITY AND COUNTY GAOLS	Number remaining in custody awaiting trial March 31, 1935			Number remaining in custody serving unexpired sentences			Totals		
	M.	F.	T.	M.	F.	T.	Male	Female	Total
Barrie.....				11		11	112	5	117
Belleville.....				20	3	23	195	8	203
Brampton.....							34	2	36
Brantford.....				12		12	128	3	131
Brockville.....				5		5	108	5	113
Cayuga.....	1		1	6		6	300	1	301
Chatham.....				20		20	215	13	228
Cobourg.....	2		2	8	1	9	84	2	86
Cornwall.....				14		14	134	5	139
Goderich.....	1		1	3		3	38	2	40
Guelph.....				17		17	135	8	143
Hamilton*.....	2		2	36	1	37	612	57	669
Kingston.....	1		1	12		12	173	2	175
Kitchener.....				17	1	18	189	13	202
Lindsay.....				4		4	45		45
London.....				31	4	35	494	37	531
L'Orignal.....				5		5	51	5	56
Milton.....	3		3	2		2	58	1	59
Napanee.....				1	1	2	34	4	38
Orangeville.....				3		3	23	2	25
Ottawa.....				44	3	47	870	24	894
Owen Sound.....				17	1	18	105	6	111
Pembroke.....	1		1	11		11	104	4	108
Perth.....				1	1	2	41	2	43
Peterboro.....				14	2	16	118	6	124
Picton.....				2		2	35		35
St. Catharines.....				11		11	113	3	116
St. Thomas.....	1		1	15		15	115	1	116
Sandwich.....	1		1	13		13	310	16	326
Sarnia.....	3		3				113	3	116
Simcoe.....	1		1				92	5	97
Stratford.....				11		11	99	4	103
Toronto*.....	14	1	15	65	5	70	3,540	205	3,745
Walkerton.....		1	1	4		4	67	1	68
Welland.....				17		17	220	9	229
Whitby.....				11		11	128	3	131
Woodstock.....				10		10	115	3	118
DISTRICT GAOLS									
Bracebridge.....	1		1				32		32
Fort Frances.....	2		2	3		3	61	1	62
Gore Bay.....							15		15
Haileybury.....	1		1	103	3	106	386	22	408
Kenora.....	2		2	16	1	17	195	4	199
North Bay.....	1		1	24	2	26	201	13	214
Parry Sound.....	1		1	10		10	76	3	79
Port Arthur.....				28	1	29	315	16	331
Sault Ste. Marie.....				19	3	22	138	9	147
Sudbury.....				50	2	52	503	34	537
Totals.....	39	2	41	726	35	761	11,269	572	11,841

Report
of the
Minister of Public Welfare
Province of Ontario



For Fiscal Period
November 1, 1934 to March 31, 1935



TORONTO
Printed and Published by T. E. Bowman, Printer to the
King's Most Excellent Majesty
1936

THE HONOURABLE

The Lieutenant-Governor of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to you the Report of the Department of Public Welfare for the Fiscal Period November 1st, 1934—March 31st, 1935.

Respectfully submitted,

DAVID A. CROLL,

Minister.

TABLE OF CONTENTS

	Page
1. REPORT OF THE MINISTER	3
2. APPENDICES	7
3. FINANCIAL AND STATISTICAL REPORT	41

PART I

APPENDIX A—Old Age Pensions Commission	7
APPENDIX B—Mothers' Allowances Commission	9
APPENDIX C—Children's Aid Branch	11
APPENDIX D—Industrial Schools	12
(a) St. John's, Toronto	12
(b) St. Joseph's, Alfred	14
(c) Alexandra, Toronto	15
(d) St. Mary's, Toronto	17
Industrial Schools Advisory Board	18
APPENDIX E—Ontario Training Schools	21
(a) Boys—Bowmanville	21
(c) Girls—Galt	25
APPENDIX F—Refuges	29
Inspector's Report	29
APPENDIX G—Medical Officer's Report	30
APPENDIX H—Report of Soldiers' Aid Commission	31
APPENDIX I—Report of Unemployment Relief Branch	37

PART II

FINANCIAL AND STATISTICAL REPORTS.....	41
1. DEPARTMENTAL FINANCIAL REPORT	41
2. OLD AGE PENSIONS COMMISSION	
(a) Financial Statement	45
(b) Statistical Report	48
3. MOTHERS' ALLOWANCES COMMISSION	
(a) Financial Statement	52
(b) Statistical Report	54
4. CHILDREN'S AID BRANCH	
1. (a) Financial Statement	63
(b) Statistical Report—Wardships	64
(c) Statistical Report—Adoptions	65
2. (a) Financial Statement—Re Children of Unmarried Parents	65
(b) Statistical Report—Re Children of Unmarried Parents	66
5. INDUSTRIAL SCHOOLS	
(a) Statistical Report—Advisory Board	68
(b) Statistical Report—Inspector	73
6. TRAINING SCHOOLS	
(a) Statistical Report—Boys	76
(b) Statistical Report—Girls	78
7. REFUGES	
(a) Statistical Report	79
8. UNEMPLOYMENT RELIEF BRANCH	
(a) Statistical Report	84

Report of
THE MINISTER OF PUBLIC WELFARE
for Fiscal Period

Nov. 1st, 1934 — March 31st, 1935

As forecasted in the report for 1933-34, the various branches of this Department have been re-organized with a view to increased effectiveness and commensurate economy. The changes wrought have been fully justified.

OLD AGE PENSIONS

We have not yet attained the peak load of pensioners. During the five months under consideration 3924 applications for pension were received at the Department. At the beginning of the period a number of applications were carried over from the previous period pending verification of age. Out of these two groups of applications 4025 were granted and 625 refused. The total number of pensioners March 31st, 1935, was 50,771. It might be noted that in 1929 when pensions were first granted the peak load was placed at 23,000.

There is a steady request for increase of pension where full pension was not granted in the first case. This condition arises from the fact that small savings of pensioners are exhausted, many pensioners have been forced to abandon their properties and have no longer property revenue, pensioners of several years standing have aged and require medical care and attention, and there is increasing difficulty in applying the Parents' Maintenance Act.

MOTHERS' ALLOWANCES

The statistics of this branch show a steady increase in the request for allowances. Several factors enter into this condition,—the inability of the husband and father to provide insurance: the difficulty of the widowed mother in finding remunerative occupation and closer health supervision leading to the discovery of greater numbers of totally and permanently unemployable men.

The net monthly increase for the five months under review was 91 and the number of mothers receiving allowance at the end of the period was 7,517.

The Local Boards continued their interest and activity and the value of their devotion without remuneration of any kind to this type of welfare cannot be overestimated.

CHILDREN'S AID SOCIETY

As indicated in the previous report new Regulations governing the relation of the Government to the local autonomous Society have been promulgated. These Regulations set up standards for the grading of the Societies and Grants ranging in amount from \$100.00 to \$2,000.00 were made in November 1935, contingent upon the standards of efficiency attained by the Society.

The idea was entirely new to the local organizations and its acceptance required much in the way of educating the Societies to the value of this concept. The Provincial Superintendent and his field associates are giving much time to this phase of the work and their efforts are meeting with success.

INDUSTRIAL SCHOOLS

Constant vigilance is necessary to prevent these schools from becoming places of long continued detention. The regular quarterly review of the progress of all residents in the Industrial Schools by the Advisory Board has had a most salutary effect in this direction. The concomitant of this condition is greater care in the way of foster placement and more vigilant supervision and after-care.

In my last report on the Industrial Schools I noted the appointment of a Committee of persons interested and prominent in welfare work, with Judge Mott as Chairman of the Committee to make a complete study of the needs of this province, in the way of institutions for the care of problem and delinquent children, and the most advanced and effective methods of dealing with them.

The Committee made a most comprehensive survey and its report contained many valuable recommendations which are being considered by the Department, and gradually being made effective.

TRAINING SCHOOLS

The Training School for Boys at Bowmanville, though augmented by the boys from the Victoria Industrial School, Mimico, continues its excellent work. The increased numbers and the admission of boys of lower mentality has led to the establishment of a wider range of vocational activities, the inclusion of auxiliary class work in the school curriculum and increased foster-home placement.

The Girls' School at Galt is filled to capacity. The reports from the welfare organizations requesting admission for girls indicate that satisfactory training is being provided in this school. The work involved in the development of a new institution is progressing favourably.

REFUGES

A complete programme for these institutions is in the course of preparation. This programme includes district meetings for Superintendents and staff for the discussion of all phases of institutional administration, the promotion of home like atmosphere, the development of occupational interests and the external beautification of grounds.

One incident in connection with one of these homes for the aged I must bring to your Honour's attention.

Late in December a disastrous fire broke out near midnight in the County House of Refuge situated in Cobourg. The Superintendent was away but the Matron in charge, Mrs. Bruce Thompson, faced the situation calmly and bravely. Without taking time to dress, she visited the darkened rooms and dormitories, the lights being cut off, and requested the residents to stay where they were until she came for them. She then undertook to conduct or carry these aged people down the stairs and through the halls out to a place of safety. Sixty-five persons were in this way rescued from a most alarming and dangerous situation, and only when the work was done was Mrs. Thompson conscious of her lack of clothing and the cold, and her strenuous efforts.

The residents were temporarily placed in a local hotel and in the Armouries; their Christmas provided for and in the course of a few days they were placed in Refuges in adjacent Counties.

I cannot speak too highly of Mrs. Thompson's conduct nor of the promptness with which the Warden of the Counties and the members of the Board acted on this occasion.

SOLDIERS' AID COMMISSION

In my previous report I stated that a special Committee had made a survey of the activities of the Veterans' Welfare organization and of the Soldiers' Aid Commission and that the recommendations of this Committee were put into effect immediately.

The new Commission consisting of:

Chairman: Captain E. A. Baker, Toronto.

Secretary: G. W. Pifher, Department of Welfare.

Sergeant Charles Brown, Toronto.

Dr. Walter Charteris, Chatham, Ontario.

Colonel John A. Dewart, Peterborough, Ontario.

Major Fred R. Palmer, St. Thomas, Ontario.

Colonel Wm. Rhoades, Toronto, Ontario.

Colonel T. J. Rutherford, Owen Sound, Ontario.

Mr. T. Summers Wilson, Sudbury, Ontario.

Major General V. A. S. Williams, Toronto, Ontario.

was established by Order-in-Council, December 18th, 1934. This Commission included in its scope the activities of the two organizations. The working basis of the new body is administration with the strictest economy but with every consideration for the war veteran and his dependents.

Colonel Wm. Rhoades was appointed Chief Executive of the new Commission.

At its first meeting the Commission determined that its chief function would be that of a clearing house for the various welfare services thus preventing overlapping and promoting assurance of consideration. The Commission further determined that it should continue guardianship of the Soldiers' Aid Commission wards and that it should act as an investigating service into proposed settlement and employment schemes for returned men.

Despite the growing remoteness of the War there is still need for the activities carried on by the Commission.

UNEMPLOYMENT RELIEF BRANCH

During the period covered by this report, the routine activities of the Unemployment Relief Branch have been very heavy. These have included, in the older sections of the Province as represented by the Counties, a thorough system of inspection and audit of municipal administration methods and accounts. For this purpose the area of the Province composed of counties was divided into twelve inspection districts. In each of these districts an Inspector was regularly employed, inspecting municipal administrations and auditing municipal Relief accounts.

In the Territorial Districts, in addition to this same inspecting and auditing work, the Branch has, in the unorganized areas, performed all the functions of a municipality insofar as the detailed administration of relief is concerned.

The performance of this work has necessitated the employment of inspectors and auditors to deal with the 198 organized municipalities lying within the area of the Territorial Districts, and also the employment of a staff of relief officers capable of covering the extensive areas where no municipal organization exists.

In addition to the routine activities indicated above, special attention was given, during this period, to the selection and training of suitable inspectors and relief officers, in order to strengthen the field staffs throughout both the older and newer section of the Province.

For this purpose, a course of training was arranged through which prospective members of staff were given instructions as to the principles and procedures of relief administration.

This course of training included, not only technical studies and interpretations of regulations, but also practical experience in methods of investigation, office routine and administration of relief.

During this period some 90 men were enrolled in the training course. From this substantial group was selected those who gave promise of becoming most capable and efficient in performing the varied services required thus effecting an improvement in staff personnel.

This work may, perhaps, be cited as the most valuable contribution made during the five months covered by this report, as it laid the foundation for more intelligent and efficient service during years to come.

PART I

APPENDIX A

Report of The Old Age Pensions Commission

(6th ANNUAL REPORT)

We herewith submit the sixth report of the Old Age Pensions Commission. This report covers the period from November 1st, 1934 to March 31st, 1935, and includes a statement of amounts paid to pensioners during that period, together with statistical information arising from the administration of the Act.

It was stated in the last report that apparently the peak load of pensions had not yet been reached. This prediction has proven quite true and it might be added that in the period beyond that included in this report each month's statement shows a continued net increase in numbers.

During the period under consideration 3,924 new applications were received. Out of this number combined with applications from the previous period awaiting proof of age, 4,026 were granted or an average of 805 per month. During the same period 625 applications were refused or an average of 105 per month. The cancellations for the period totalled 2,366. Of these 2,119 were cancelled because of death and 247 from other causes. Occasionally pensioners find themselves in improved circumstances and request that the pension be cancelled.

As the amount of pension granted depends upon the financial status of the applicant many pensions are below the maximum amount. As time goes on and the assets and savings of the pensioners diminish there are frequent requests for increase in pension. There were 1,542 increases granted during the period. On the other hand there were 310 reductions.

The Commission finds difficulty in applying the Parents' Maintenance Act. Not infrequently the children of applicants for pensions are themselves on relief or perilously near requiring assistance. Under such conditions children cannot well be asked to contribute to the maintenance of their parents. However, where the parents are living with children and shelter is provided, a reasonable reduction is made in the pension. Occasionally children in receipt of fair earnings are noted in the application, and a reduction is made in the amount of pension awarded. Any evidence the Commission has been able to gather on this situation would indicate that the children seldom make a direct contribution and the pensioners do without.

Two prevailing notions render the work of the Collections Branch somewhat difficult. Quite frequently children, who either from unwillingness or inability have done but little for their parents, feel that they are entitled to

whatever estate may be left by their parents. In other cases the amount of the estate is small and children refuse to administer because if the Government presses its claim there will be little left for the children. During the period November 1st, 1934 to March 31st, 1935, the Claims Branch collected \$24,315.30.

In the course of time several kinds of pension to soldiers and their dependents have been provided for by the Federal authorities. Military pension for war service, War Veterans Allowances and Pensions for Dependent Parents whose sons were killed in the War.

Applicants fairly generally look upon these gratuities as having no relation to the Old Age Pension, and assume that they are entitled to both. To keep constant check upon these lists issued monthly and to prevent overlapping is a task of considerable proportions, but an absolute necessity.

C. H. GREEN, Commissioner

M. A. SORSOLEIL, Chairman.

APPENDIX B

Report of The Mothers' Allowances Commission November 1st, 1934 — March 31st, 1935

The present report covers a period from November 1st, to March 31st, because of the change in the fiscal year.

The number of applications received during the five months period is about the same as the average number of applications received in past years, but the average number of cases participating in the benefits of the Act has increased considerably. The reason for this increase is because of the fact that a number of cases where the second youngest child became sixteen years of age were continued on the Pay List, providing the elder of the two children continued at school, which meant that a large number of cases that would under ordinary circumstances have been removed from the Pay List were continued as beneficiaries.

The largest number of beneficiaries continue to be in the widow class. During the five month period under review, 232 widows were added to the Pay List, while 149 widows were reinstated, the latter had been removed from the Pay List for various reasons, but found it necessary to renew their applications.

During the five month period the Commission received 102 applications from deserted wives. Only 23 of these, however, were found eligible. In the majority of cases the applicants were ineligible because the whereabouts of the husband had been known within the period of three years required by the Act. Desertion continues to be a very serious problem, but one that cannot be handled by the Commission under the provisions of the Act unless it can be established that the husband's whereabouts have not been made known for the three year period.

52 applications were received on behalf of children where both parents were dead. It is of great advantage to these orphan children to be kept as a family unit in a suitable foster home, preferably with relatives, rather than having the children distributed into several homes and being brought up separately.

During the five month period the Commission reconsidered approximately 3,000 cases. In 2,835 of such cases it was necessary to make some change.

The keen interest taken in the work by the Local Boards is of great help to the Commission in its endeavour to administer the Act.

It would be of great advantage to mothers if they would be careful to see that their husband's insurance policies are so arranged that the mother, or the estate, would be named as the beneficiary in such policies. We find in a number of cases that men who have been carrying insurance prior to their

marriage have neglected to change the name of the beneficiary, and upon their death the insurance money, instead of being paid to the widow, is paid to some relative, and in many cases the widow finds it almost impossible to secure any benefit from the insurance.

It would also be of great advantage if when a woman becomes a widow, she would, as soon as possible after the death of her husband, consult with a member of the Local Board regarding her circumstances.

In a number of cases where insurance money has been left, a widow has taken advice from those who are not acquainted with the workings of the Mothers' Allowances Act, and has invested her money in such a manner that debars her from benefiting in the provisions of the Act.

We have asked Local Boards to endeavor to get in touch with women in their districts who have become widows, especially where there are young children, in order to advise them in this matter.

During the five months period a number of Local Boards have been visited by members of the Mothers' Allowances Commission, and we have been happy to note the keen interest taken by the various Local Boards in the work assigned to them.

The Commission is indebted to the Honourable David A. Croll, Minister of Public Welfare, for many courtesies in matters affecting the administration of the Mothers' Allowances Act.

H. BENTLEY, Commissioner.

M. A. SORSOLIEL, Chairman.

APPENDIX C

**Report of
The Children's Aid Branch****October 1st, 1934 to April 1st, 1935**SUPPLIMENTARY TO FORTY-FIRST ANNUAL REPORT

In a survey of the whole Children's Aid field in the Province there was indicated a certain necessity for a closer cor-relation between the local Societies and the Children's Aid Branch. There was also indicated a necessity for a closer drawing together of the work of various Societies.

In December 1934 there were passed regulations which re-emphasized the programme for Children's Aid Societies, and provided for the payment of grants to each Society based on merit. This superceded a former system of flat rate grants. A system of grading became operative and districting under Departmental supervisors was provided for. This plan was only beginning to operate at the end of the five months period under review.

At the same time a general re-organization of the internal department was undertaken and certain changes made tending to greater efficiency.

Some of the value of the Children's Aid programme to the community may be glimpsed when it is realized that 7,268 wards were under supervision of the various societies during the five months period. 283 new children were permanently committed to care, 51 temporarily committed and 101 extensions.

In the field of adoptions 304 children received the benefit of new permanent adoptive homes.

798 new Unmarried Parents cases were dealt with over \$30,000 being collected in the five months for the maintenance of the children born out of wedlock.

B. HEISE, Provincial Superintendent

APPENDIX D

Report of St. John's Industrial School for the period

November 1st, 1934 to March 31st, 1935

During the period from November 1st, 1934 to March 31st, 1935, nineteen boys were admitted to the school, four were transferred to other institutions and twenty-three were placed on parole. The average daily population was ninety-one boys in the school and eleven boys in boarding homes under school supervision.

The general health of the boys has been good. We had one case of perinephritis that required surgical treatment and hospitalization for fifty-seven days; the recovery was quite satisfactory. About the middle of January we had a slight epidemic of "flu" that upset the general school programme but did not result in any serious illness. Boys with physical handicaps have been given required attention: one boy received surgical treatment to correct turn in left eye; two boys were given the benefit of a tonsilectomy, and sixty-nine were given dental attention that included 172 fillings, 14 extractions, 1 inlay, 3 cases of dental surgery, 11 other treatments and 5 X-rays. There were in all, 22 clinics held in the school and 6 visits made to the Dentist's city office.

In moral and religious training every effort is made to give the boy a real understanding of his obligations to God and to society and to accustom him to make full use of prayer, Mass and God's Sacraments for his strength, guidance and consolation. In this most essential phase of our work a large contribution is made by our zealous resident chaplain. Another factor of great importance is the impressive and religious atmosphere provided by our Chapel in the main building.

There has been but little change in the academic and vocational work. Approximately 80% of the school population devote three hours of each week-day to academic work and four hours to vocational work. All grades from Primary to First Form High School are included in the programme. Our "Opportunity Class" continues to care for the more backward boys. The vocational activities comprise printing, baking, barbering, tailoring, shoe-making, gardening and plant maintenance. While the quarters housing our shops are neither modern nor commodious, yet it is generally admitted that the results obtained are highly creditable.

Athletics have long been stressed as an important part of our recreational programme. Gym apparatus and mat work, football and hockey provided the chief athletic activities for the fall and winter months. We had seventy-seven days of skating. Our school hockey leagues supplied competition and team play for all. Contact with outside teams was ensured by

entering a team in the Midget Series (under 17 years), of the Toronto Hockey League. Out of seventeen games played, our boys lost six, but won high commendation for themselves and the school by their sturdy play and clean sportsmanship.

In the early spring an instructive course in First Aid Work was given by Dr. J. J. Andrachuk, with practical demonstrations by five members of the St. John's Ambulance Brigade. Hobby work, table games, reading and music combined to round out our indoor programmes for leisure time and inclement weather.

On February 21st our boys provided an evening's entertainment for the convalescent unemployed in Seaton House. Our gymnastic team gave displays of tumbling and pyramid work at two city concerts. Two evenings of entertainment were provided in the school by outside talent. On January 4th we were the guests of the Maple Leaf Gardens at a Senior O.H.A. hockey game.

On December 17th the Hon. David A. Croll, Minister of Public Welfare, made an informal visit and inspection of the school.

We deem it proper to pay tribute here to the late Dr. M. J. Brown, who died on November 11th. For many years Dr. Brown was associated with his father, Dr. P. J. Brown, who has been entrusted with the medical work of the school for the past forty years. In the death of the son we lost a true friend and a devoted medical attendant. Several members of the staff and twenty-four boys represented the school at the funeral services.

Our work with the boys does not end with his placement from the school. A member of the staff, who acts as full time placement officer, made 254 visits for the purpose of checking up, advising, and encouraging those on parole. The difficulty of securing suitable employment for boys beyond school age continues to be a problem of no little concern.

BROTHER CYRIL, Supt.

Report of St. Joseph's Industrial School

November 1st, 1934 to March 31st, 1935

Sixty boys were in residence on November 1st 1934; thirteen were admitted from November 1st to March 31 1935. Three boys were paroled and six transferred to other institutions during the same period, leaving sixty-four boys in residence on March 31st 1935.

ACADEMIC TRAINING

The classes notwithstanding unavoidable handicaps, coming from individual deficiencies, have normally grasped the programme of studies. The results were satisfactory. The time allotted was practically half a day for the boys above fourteen years of age, the younger boys staying in class the whole day.

VOCATIONAL TRAINING

Tailoring, shoemaking, farm and laundry work, carpentry occupied most of the boys during that period. Some boys, in limited numbers, applied themselves to barbering, baking and painting; a few have worked in the smithy.

The tailor department occupied over thirty boys. Apart from the repairing of the clothes, the following were manufactured during that period: 63 suits, 130 shirts, 58 gymnastic pants, 97 aprons, 120 sheets, 80 pillow slips, 4 overcoats.

The carpenter shop ensured the general repairs: eighteen pupils were kept at work in this department. 74 chairs, 12 ordinary tables, 24 combination tables—these are used in the dormitories as tables, chairs and lockers—were manufactured in the department. The completion of the cabin in the sugar bush is also to the credit of these boys.

The shoemaker department employed 10 boys chiefly busied at cobbling, shoemaking and harness making and repairing.

Four boys worked at barbering and a limited number according to the needs, in the smithy.

PHYSICAL TRAINING

Four groups manifested great enthusiasm each taking its daily lesson and practice with earnestness. This has greatly benefited the pupils' health and developed in them a certain amount of endurance. The programme was quite extensive: marching, Swedish and Danish movements, tumbling, exercises on the vaulting horse, high diving and jumping, dancing and games.

Indoor games occupied the inmates when outdoor sports were not possible.

The "Flag Game" was specially popular with the pupils. It took in all the inmates who were either in the senior or in the junior league.

Nine hockey teams have keenly competed for the trophies.

As hobby work, during the winter, the pupils took to fort construction; the pupils acted as architects to their own constructions.

MUSIC AND SINGING

Music was quite popular with the boys. This ensured a particularly good service in the chapel; they daily sang at night prayer before retiring, and at mass on Sundays. They had several entertainments in which they took an active part.

HEALTH REPORT

Dr. Lafrance from Hawkesbury ensured the medical service during that period and Dr. Kirby dentist was in attendance every Tuesday. Dr. Lafreniere eye specialist came to Alfred the first Tuesday of the month.

MORAL TRAINING

A constant progress was noticed during this period. The boys received special instructions in the class rooms. Two devoted priests were at their disposal daily and the greatest liberty was given the boys to consult them.

BROTHER CONRAD, Supt.

Report of

Alexandra Industrial School

November 1st, 1934 to March 31st, 1935

The average attendance 105 pupils.

During this period there were 17 girls committed to the School. Ages: 11 to 12 years, 1; 12 to 13 years, 1; 13 to 14 years, 5; 14 to 15 years, 5; 15 to 16 years, 5.

MUNICIPALITIES SENDING PUPILS

Hamilton, 2; Windsor, 2; County York, 2; and one each from Toronto, London, Sarnia, Galt, and the Counties of Renfrew, Halton, Victoria, Middlesex, Haldimand, Lambton, Lennox and Addington.

REASONS FOR COMMITTAL:

Incorrigibility and theft.....	4
Immorality or theft and immorality.....	13

INTELLIGENCE QUOTANTS:

Under 60	1
60 to 70.....	3
70 to 80.....	4
80 to 90.....	6
90 to 100.....	3

CAUSE OF DELINQUENCY:

Adopted home, fair but unwise.....	2
Lack of parental care and control.....	15

PLACEMENTS:

Of the 14 placements made 3 were returned to parents, 1 in a Boarding home, 10 in Situation.

Of these at date December, 1935—1 returned to School, 2 are missing, 3 still at home, 4 still in situation, 4 married respectably.

Eight girls were transferred to other Institutions—2 to Ontario Hospital Queen St., 1 to Ontario Training School, Galt, 3 to Ontario Hospital, Cobourg, 1 to Industrial Refuge, Toronto, 1 to Victor Home, Toronto.

During this period the regular work of the School was carried on in the usual manner, each pupil attending School, then under the direction of Toronto Board of Education, for half of each working day, and receiving training in the different industries required in normal home-making, including laundry work, cooking, and dressmaking, during the other half. Classes were also being carried on outside of School and industrial hours, in such subjects as physical culture, choral and part singing, scientific sewing, home nursing, and a partial business course was open to girls whose educational attainments were equal to it.

The girls were trained in sports, and baseball remains the favorite game. Other recreational activities were carefully supervised, and many of these were along educational as well as recreational lines—such as lantern lectures, dramatic entertainments, for which the girls were trained, concerts, etc. Seasonal festivities were made much of—partly to supply variety of interest, and partly as a means of education in home making. Religious instruction was given strictly without isms, by means of morning prayers, Sunday School and Sabbath services, and perhaps best of all, by daily, almost hourly contact with the Staff—good women with sensible forceful characters, who all take a deep interest in the well-being of the girls, and exercise great and helpful influence over them, on in to mature life.

HEALTH:

Only one hospital case occurred, a girl of peculiar mentality, later transferred to a Mental Hospital. Regular weekly clinics were held by our Dr. Hume, where each girl was interviewed from time to time and treated according to physician's orders by our nurse in residence.

Weekly dental clinics were also held, where each new case was put in good shape and all others examined and treated as required. Good abundant food, plenty of fresh air, and the long hours of sleep required by growing girls, have resulted in a wonderfully clean bill of health for most of the pupils, the majority of whom leave the School to face life with sturdy physique.

The former pupils still under guardianship of the School, were in regular correspondence with the Superintendent, were visited regularly or more often as occasion required, spent "days off" and holidays at the School, receiving help with their shopping and their banking and care in case of sickness or change of situation.

T. W. BROOKING, Superintendent.

Report of
St. Mary's Industrial School
From November 1st, 1934 to March 31st, 1935

On November 1, 1934 there were 68 pupils in residence. During and through the five months following, there were 12 pupils admitted and there were 8 pupils dismissed. There were 72 pupils in residence on March 31, 1935.

The children admitted were of normal intelligence with one exception. This one exception proved so irrational and insubordinate that she was transferred to the Ontario Hospital in Orillia. The average age of those admitted was $13\frac{1}{2}$. The health at the time of admission was good, generally. Most had local infections which in time yielded to treatment. It is found that these girls have very little knowledge of the care of the teeth, hence, the teeth were in a neglected condition in many instances.

In academic work the children were graded from the First Reader up to and including Lower School work. For the period in question the results in the academic line were satisfactory. The majority among the pupils take great interest in the pursuit of knowledge.

The vocational side of the School routine is very interesting. There is a surprising amount of originality and concentration and of devotion, as well, along vocational lines. Some of the girls prefer cooking, some prefer needle-work, some are happiest when they are putting the house in order, adjusting furniture, arranging rugs, or putting up window drapery. The domestic instinct is strong.

They attend to the art of hair-dressing among their own number. They show a certain degree of taste and skill in becoming arrangements for the hair, in harmonizing color, shape, and line. They are encouraged in this and in everything which contributes toward personal attractiveness and daintiness.

There were no cases of serious illness during the period under consideration, no deaths, no contagious disease. Tonsilectomy was performed when it was required and recovery was good and rapid in every case. The doctors in attendance on the school give prompt regular, earnest, and devoted attention.

Placement during this period was retarded. Notwithstanding the help given by advertising in the secular press the demand for domestic help was dull. Those who were placed made satisfactory reactions.

Among a certain element admitted to the School during this period and at all periods for the past ten years, there is a marked awareness of Communist principles and propaganda. It is evident that some of these young girls are within the sphere and the influence of active members in this body. It is hard to counteract the insidious doctrines inculcated and the line of action which follows.

The Sisters of Our Lady of Charity.
S. M.

Report of Industrial Schools Advisory Board

In presenting the Fourth Report of the Industrial Schools Advisory Board, covering the period from November 1st, 1934 to March 31st, 1935, we draw to your attention the statistical information appended hereto, which is for a five month period and, therefore, is not comparable with the former Reports of your Board. The situation in other respects deals with matters as they stand at the date of this Report.

Some fundamental changes in policy have taken place since last Report due to

- (a) the closing of Victoria Industrial School, Mimico, on December 1st, 1934.
- (b) the closing of Alexandra School for Girls on March 15th, 1936.

The boys from Victoria were admitted to the Training School for Boys, Bowmanville. The girls at Alexandra School are being transferred to the Girls' Training School at Galt. Since January 1st, 1935, your Board has held the same responsibility in respect to the Bowmanville and Galt Training Schools as obtained under the Act in respect to the Industrial Schools of the Province. Your Board has also reviewed all cases admitted to Bowmanville and Galt Schools, and such admittances are approved and authorized only after examination by the Board.

It may be proper to mention at this point that the Victoria and Alexandra Industrial Schools have, for over forty years, been administered by an association formed for the purpose and the Board of this association carried on for the many years of their existence with great faithfulness and devotion to the cause of restoration of boys and girls whose custody by law became their responsibility. It is probably the work of these devoted people which has brought about a public conscience in the matter of care and training of delinquent and neglected children which has resulted in the public authority assuming its natural custody of such as find their way into these training schools. The Department is to be commended for its action in taking over these institutions and administering them as they should be, as a Government activity. Although these steps in connection with both the Boys' and Girls' training schools have created an overcrowding of the institutions at certain periods in the year, we are confident that the higher type of training available to the former Industrial School children will react most favourably upon them and will contribute much toward early re-establishment.

During the short period under review we have held nineteen meetings and reviewed 1,218 cases. As usual, the record of every boy and girl in the Industrial Schools is reviewed at quarterly intervals and more frequently, upon occasion. The health, conduct, and general progress of the inmates have in this way come under regular review. We are grateful to the officials of the institutions for their co-operation in the many suggestions offered by the Board.

The closing of Victoria School for Boys and the Alexandra School for Girls meanwhile has required emergency measures to be undertaken as the Bowmanville and Galt Training Schools were not adequately equipped, but the provision of additions will meet this situation.

Your Board notes with great satisfaction the provision in the estimates of substantial amounts for the extension and improvement of the Bowmanville and Galt Schools. To provide the necessary facilities may require further funds but the sums provided in the estimates will enable urgent additions to premises and equipment to be made during the coming year. This matter is most urgent and construction should be undertaken at once and pushed to completion at the earliest possible date.

The population of the Schools continues to decrease, by reason of the emergency paroles and placing out referred to above and also by reason of the shorter period of residence, both for boys and girls. In this connection it is satisfactory to note that only fourteen percent of the total population of the institutions failed to make good in their first placement and were returned for a further period of training. The policy of boarding home placement after a short period of correction in the institutions has proved satisfactory. This has tended to shorten the stay of the children in the institutions and the problem of rehabilitation has become easier of solution.

We must report however, that six percent of the present population still are children under the age of twelve and our efforts to return these children of tender age to some form of normal family life, as soon as it is feasible, must be continued.

We reaffirm that the Industrial and Training Schools of the Province are not penal institutions and should be looked upon as educational in their function, and this principle is observed in deciding the course of training, treatment, and length of stay of each pupil in the Schools.

Your Board has in its previous reports recommended that serious consideration be given to the possibilities of extending the Juvenile Court System with adequate voluntary agencies co-operating. We feel that many children of tender age who find their way into custodial care, do so only because there is little or no effort by agencies in their community to adjust their problems locally, under expert guidance. We are confident that social agencies can save many of these youthful offenders, without recourse to custodial care, and at the same time relieve the taxpayer of the cost of care in public institutions.

We would draw special attention to the disadvantage of permitting too many repeated probations of those appearing in courts time after time. Even in some of our largest centres, where Juvenile Courts are most completely equipped, and where generally effective and useful private social agencies are actively in support of the public authorities, there are too many cases of boys and girls being finally committed at fourteen, fifteen and sixteen years of age, whose delinquency record would have justified them being sent to our Training Schools two or three years earlier than their eventual commitment. It can be confidently stated that the academic and vocational training and health development is more effective between the ages of twelve to fourteen than between the ages of fourteen and sixteen. Those in the higher age group whose confirmed delinquency is of some years' standing can only be effectively handled by being committed to our Schools at earlier ages, and their rehabilitation would be at a much less cost of school time and public outlay than at present. Confirmed delinquents whose commitment is unwisely delayed until say fifteen years and over, are potential prospects for senior penal care, and their influence upon the juniors in the schools is most dangerous and destructive. In such cases the training of the school along constructive lines is more or less in danger of being offset by contact with those considerably older whose experience in delinquency is more varied and advanced.

Your Board has continuously adhered to the policy of removing older delinquents from these juvenile institutions. Of the present population over the age of eighteen, all are girls whose problems are difficult of solution, because of social and mental disease and other defects, which make it inadvisable to replace them in society. Our Girls' Training Schools are not equipped to deal adequately with many of these problems. These older girls exercise a disturbing influence upon the younger inmates and in almost every escape and conduct problem, the initiative can be traced to one of this older defective group.

The number of escapes from our institutions continues to cause us concern. We would urge that a study be made of this whole problem.

The fact that twenty percent of the population of the schools are mental defectives constitutes a serious problem for your Board.

The provision of greater facilities and the adoption of an improved and regularized curriculum of studies and vocational guidance should assist in solving these problems.

We commend the Department for requiring the attachment of a full time Placement Officer to each school. This has facilitated greatly the placing of children in boarding and other homes and has also been the means of providing supervision after they have been paroled from the Schools.

The problem at the St. Joseph Industrial School with respect to bilingualism has been solved by the action of the Directors of the School in re-arranging their staff so that both English and French speaking children may receive instruction in their native language.

The experience of your Board in respect to training of Indian boys and girls is not altogether satisfactory. Indians cannot always be habilitated through the same channels as other juvenile delinquents. It should be recognized that they come out of reservations where social practices are quite different from those in other communities. The training and steps for rehabilitation provided by the schools are generally not suitable for these Indian inmates and other means should be found to care for the exceptional cases.

Finally, but by no means as a secondary matter, we wish to stress the need for planned vocational activities and technical training, co-ordinated with the academic teaching. In view of the consolidation of the Industrial Schools and the Training Schools for boys and girls, there is urgent need for a comprehensive, scientifically arranged curriculum of academic instruction and vocational training.

It is hoped that adequate shops for Bowmanville School may be provided at an early date. Coincident with the building and equipping of the new facilities, the curriculum of instruction and training should be introduced.

The properties at Bowmanville and Galt and Alfred are admirably suited to various forms of instruction in agricultural and horticultural work, and for instruction in animal husbandry, poultry raising, farmyard economy, household science, etc. The opportunity for such training is now recognized, but the possibility of development on a wider scale than at present should be carefully studied.

Both the problem of specialized training for those of lower mentality and the farm training should be provided for in the curriculum of training above suggested.

Industrial Schools Advisory Board

C. L. BURTON, Chairman

W. T. KERNAHAN

GEORGE W. HAMBLY

W. R. COCKBURN

ADELAIDE M. PLUMTRE

GEORGE W. PIFHER, Secretary

APPENDIX E

**Report of
Ontario Training School for Boys—Bowmanville
November 1st, 1934 to March 31st, 1935**

I have the honour to present herewith the report of the Ontario Training School for Boys for the period November first, nineteen hundred and thirty-four to March thirty-first, nineteen hundred and thirty-five.

The month of November found us busy with the task of amalgamating the two Schools—Victoria and the Boys' Training School. While our population was down below our capacity, still we could not absorb the Victoria group and retain all our students. As a result we were obliged to find homes and placements for a sufficient number of boys to relieve the congestion brought about by the amalgamation. This was accomplished in a very satisfactory manner.

The existing Staff of the Training School was augmented by five members from the Victoria Staff. A considerable amount of equipment from the Victoria School was transferred to this School.

Two male teachers were added to the Academic Staff and provision made for auxiliary class training.

Christmas proved a very happy occasion. The boys were each provided with a present from the Tree, and one hundred and sixty of them were permitted to visit their homes. One hundred percent returned as instructed, proving that our confidence in them was well-placed.

May I also call attention to the loyalty and splendid co-operation of our Staff, which enabled us so successfully to take care of the large influx of new pupils.

A. R. VIRGIN, Superintendent.

AGRICULTURAL REPORT**DAIRY HERD**

The Guernsey Herd purchased in 1928 are getting past their usefulness, and are being replaced by Holsteins. This provides an increased volume of milk to supply the needs of an augmented student body. During the five month period the income from milk supplied and cattle sold amounted to \$1,673.20.

POULTRY DEPARTMENT

From this Department foundation stock of one hundred and ten White Leghorn Hens was supplied the Girls' School at Galt.

400 Barred Rock Chicks were raised.

1,232 doz. Eggs were produced.

450 lbs. Dressed Poultry provided.

SWINE

Income from sale of pigs for five months, \$411.30.

GARDEN AND ORCHARD

Sufficient Apples and Vegetables were grown and stored to meet the needs of the School.

Garden products to the value of \$312.15 were supplied to the Dining Hall.

SEED CLEANING

Revenue from this machine amounted to \$70.00

CLASSROOM INSTRUCTION

Definite periods of classroom instruction are held in which the farm apprentices receive instruction in Botany, Plant and Animal Diseases, Soils, Farm Animals, Farm Crops, Milk and Cream Testing, Gardening, etc. Sixty-five boys received instruction in the above subjects as Farm Apprentices.

HIGH SCHOOL AGRICULTURE

One fifty minute period a week was given to teaching Agriculture to the High School class. This work covered that of Lower School Agriculture.

NATURE STUDY CLUB

Thirty boys belonged to this Club and met one night each week to study the habits of birds, animals, reptiles, etc.

HORTICULTURAL REPORT

GREENHOUSE WORK

The boys are taught general Greenhouse procedure such as care of the Greenhouse, watering, weeding, fertilizing, ventilating, and become quite familiar with the operations necessary in the handling of Greenhouse plants.

A seasonable display of flowers is kept growing throughout the whole winter.

CLASSROOM INSTRUCTION

Thirty-eight boys took instruction in subjects related to Horticulture, as Botany, Soils, Plant Diseases, Insect Pests, Landscape Gardening, etc. These classes were held regularly during the winter months.

BEDDING PLANTS

During the month of March, seed was planted for growing early vegetables and flowers for bedding purposes. Approximately 20,000 seedling plants were started in this way.

E. P. BRADT,

Agricultural Director and Horticulture
Instructor.

ACADEMIC REPORT

GRADE	Aggregate Monthly Roll	Average Monthly Roll	Aggregate Hours Taught
High School and Junior Fourth.....	379	37.9	16,551
Entrance	440	44.0	20,040
Thirds	510	51.0	20,501
Seconds and Full Time Academic.....	255	25.5	22,011
Auxiliary Group	243	17.0	12,354
Total			91,457

VOCATIONAL REPORT

DEPARTMENT	Aggregate Monthly Apprentices	Average Monthly Roll	Aggregate Hours Taught
Agriculture	273	27.3	12,171
Horticulture	235	23.5	11,088
Metals	323	32.3	12,393
Woodworking	334	33.4	12,243
Shoemaking	336	33.6	14,562
Cooking	108	10.8	7,140
Total			69,597

P. L. BECKETT, Head Master.

MEDICAL REPORT

Sir:

I beg to submit the following report on the health of the boys at the School between November 1st, 1934 and March 31st, 1935.

There were two fractures of the arm bones and several injuries to fingers two requiring amputation.

One boy died of pyemia following an attack of osteomyelitis starting in the heel.

Another boy had a severe attack of pneumonia but recovered.

During this period visits requiring half an hour or less were reported as visits and where the time was over that the time required was noted.

101 visits were made to the School or Hospital.

102 hours were spent making rounds of Cottages, examining or holding Sick Parades. Little or no attempt was made to keep up with examinations.

I operated on two cases of appendicitis, removed ten pairs of tonsils, did one circumcision and took six X-ray photographs.

Schick and Tuberculin Tests were done on practically all the boys. The Dick Test or Scarlet Fever Toxin was not used.

No serious epidemic occurred but impetigo, colds and sore throats were very frequent.

V. H. STOREY, M.B.,

School Physician.

To the Superintendent,
Ontario Training School for Boys,
Bowmanville, Ont.

DENTAL REPORT

November 1, 1934 — March 31, 1935

Amalgam Fillings	116
Silicate Fillings	23
Porcelain Crowns	4
Root Fillings	8
Root Treatments	14
Pyorrhoea Treatments	33
Prophylaxis	20
Extractions, using Nerve Block Method.....	52
<hr/>	
Total Number of Operations	270
Total number of boys receiving treatment	86

A complete dental survey was made of all boys at the School on Dec. 7, 1934.

R. E. DINNIWELL, D.D.S.,

PLACEMENT SUPERVISOR'S REPORT

NOVEMBER 1, 1934—MARCH 31, 1935

No. of visits to boys	767	
Attendance at Clinics and Social Agencies	85	
Attendance at Court	3	
Homes Investigated	137	
Boys Discharged		57
Placed in Foster Homes	13	
Placed on Farms	8	
Returned to Children's Aid Societies	3	
Placed in other institutions	1	
Placed in miscellaneous positions	5	
To Working Boys' Home	1	
Returned home to attend school	26	
	57	57
Mileage covered during this period	14,983	miles
Boys receiving supervision at beginning of period	124	
Discharged during period	57	
Discharged from Mimico and receiving supervision	101	
<hr/>		
Total receiving supervision outside school	282	
Boys Re-admitted	9	
Employed on Farms	50	
Employed as Messengers	22	
Employed in Factories	28	
Unemployed	13	
In Miscellaneous Jobs	12	
Attending School	141	
Whereabouts Unknown	7	
<hr/>		
	282	
Boys Released from Guardianship	48	
Boys Receiving Active Supervision at end of period	234	

J. J. BROWN, Placement Supervisor.

Report of
The Ontario Training School for Girls—Galt, Ontario
November 1st, 1934 to March 31st, 1935

ATTENDANCE

In residence November 1, 1935	47
Admitted during the 5 months' period	6
Re-admitted	1
Transferred to other institutions	4
Discharged	2
Placed on working agreement	1
Absent without leave	1
In residence March 31, 1935	46

ACADEMIC DEPARTMENT

Distribution of students according to academic standing:

Below Entrance	19
Entrance	14
High School	14

The work in the High School academic classes has shown steady progress. The course of study prescribed by the Ontario Department of Education is followed with the exception of languages. The work in the Public School classes was somewhat retarded by a change of teachers at Christmas time. Considering that the academic work occupies only one-half of each school day, the girls do remarkably well, for the work covered fairly nearly parallels that covered by the ordinary High and Public School.

VOCATIONAL DEPARTMENT

The required vocational subjects for each girl were foods, clothing, laundry and household management. Regular class periods in foods and clothing were included in the School programme. All products from the food classes were used in the dining room of each cottage. The routine work of feeding the students and staff of the School daily provided the most satisfactory practice work possible. In addition, individual and group projects, such as afternoon teas, sick trays, formal dinners, etc., were assigned.

The projects completed in the clothing department were clothing for the girls, and household articles. Additional practice work was provided by weekly mending, theatrical costumes and hobby work, in the form of fancy work and knitting. Every spare moment was spent in the sewing room just before Christmas preparing gifts.

Ample practice work in laundry and household management was provided in the daily care of four large buildings, and laundry for the whole group.

TRADE WORK

BEAUTY PARLOR TRAINING

Instruction in this work was given once a week by a hairdresser from Galt. The course of study included shampooing, haircutting, finger waving, manicuring, and facials. Definite practice periods were assigned each student in this course, the customers being the staff, and the girls of the School. This has been a popular course, and the girls have done good work.

COMMERCIAL TRAINING

The course of study followed was that prescribed for the Technical and Commercial Schools of the Province. The classes in typing were restricted in numbers as the classroom was equipped with only four typewriters. The academic standing of some of the students constituted a handicap in shorthand. However, despite restrictions, progress was made by nearly every student in typing, shorthand, business practice, and salesmanship.

POWER OPERATING

This work was carried on in the ordinary sewing classes. Over half of the girls in the School have learned to operate this machine.

DENTAL ASSISTANT

A second girl has been given an opportunity to train for this work. She has been required to assist the dentist in his weekly visit to the School, to sterilize and care for the instruments, to keep books and make appointments.

PHYSICAL TRAINING DEPARTMENT

Each class spent three periods in the gymnasium each week. Two periods were occupied by marching, dancing and activities requiring music. In the third period instruction was given in corrective exercises and tumbling.

Weather permitting, each girl was required to spend half of the noon hour at least, in the open air. Some took advantage of the skating rink, while others preferred to walk around the quarter mile oval encircling the school buildings. During this period, basket-ball and skating were the major activities for recreation periods.

Each girl received training in the fundamentals of basket-ball and after several weeks of play, a squad of twenty girls was chosen. This squad was given special training, and from it a School team was selected. The School team competed with the Galt Collegiate, the Kitchener Collegiate and the Guelph Y.W.C.A. during the winter months. Those girls not proficient enough to make the squad continued with less specialized training with a view to fitting themselves to represent the School next year.

EXTRA—CURRICULAR

DRAMATICS

During December an entertainment was given by the girls, to which friends of the School from the surrounding district were invited. Each of the three dramatic classes presented a one-act play. In addition, there were several individual numbers. Classes were continued after Christmas with preparations commencing for the next evening of dramatics to be presented. An effort was made to have as many girls as possible participate, in the hope of encouraging budding talent.

HOBBY WORK

One evening a week was set aside to encourage hobby work. The greatest interest was in knitting. Other projects undertaken were quilt making, embroidery and art needle work of all kinds. The number of Christmas presents made at very little cost was amazing. The most of the work was commenced during hobby night and finished during leisure time.

RELIGIOUS INSTRUCTION

During the week a class was conducted by one of the clergy from Galt, to give religious instruction to the whole School. These lessons were greatly enjoyed by the girls.

Each Sunday morning the girls walk to either Galt or Preston, and attend the services each in her own church.

On Sunday evenings, service was held in the school auditorium. Special speakers for these services came from Hamilton, Toronto, Kitchener, Brantford, Galt and Preston.

HEALTH REPORT

DENTAL

Number of operations	209
Fillings	118
Treatments	46
Prophylaxis	40
Extractions	2
Local anaesthetics	2
Replacements	1

Considering that many of the girls have had no previous dental care, it was remarkable that their teeth were in such good condition. The girl whose teeth were reported as badly decalcified due to previous illness, had her condition immeasurably improved by supervision and corrective diet. Definite improvement was noted in the girls who had been long enough in the School to have regular treatments and inspections.

MEDICAL

New girls entering the School have been given thorough medical examination, including urinalysis and blood test.

The one girl who never fully recovered following appendectomy, after repeated breaking down of the wound, had to undergo a second operation to remove the scar. She was in the hospital for over a month in an effort to effect a permanent cure.

Several accidents occurred, none of them serious. One girl crashed into a glass door, cutting her face and arm. Three stitches in her face, and one in her arm were necessary. She made a wonderful recovery. One girl broke a bone in her right hand, one had an infected finger, and one sprained her ankle.

Two girls were taken to the hospital in Galt for observation of abdominal suspect appendix. Operations were unnecessary in both cases.

Two appendectomies were necessary, the operations being performed at the Galt Hospital.

Late in January, an epidemic of flu broke out in the School. Over half of the students and some of the staff were ill. The school hospital accommodation was taxed beyond its capacity. Two nurses had to be employed to care for the sick.

Aside from this epidemic, the general health of the girls was good.

The doctor paid twenty-six visits to the School, and had seventeen calls at his office.

Six girls had their eyes examined, and were fitted with glasses.

MENTAL HEALTH

Monthly visits were made to the School by the Mental Health Clinic for the Ontario Hospital in Hamilton. Girls who presented definite problems were examined, and treatment was prescribed for them. At the end of each visit a conference was held with the Staff, the Superintendent, and the Clinic. Many difficulties were dispersed, and real help given in these conferences.

E. I. McKIM, Superintendent.

APPENDIX F

Inspector's Report

November 1st, 1934 to March 31st, 1935

REFUGES

At the present moment there are in the Province of Ontario, coming under the Inspection of the Department of Public Welfare thirty-one (31) County, forty-four (44) City and three (3) District Refuges. The County Refuges housed on an average during the period now being reviewed 2,128 residents; the City Refuges 3,311 residents; while 149 were cared for in the Districts. The number of persons thus provided for is 5,588.

As economy compatible with wholesome living must ever be the desire of Boards managing such Institutions, the following figures will show to what extent this is accomplished. Fuller statistics will be found later in this report.

The average cost per diem for each resident in the County Refuges is 53c, for the City 98c and the Districts 74c. The total cost of maintenance for the year 1933 and 1934 was \$407,514.11 for the County Refuges, \$1,236,376.14 for the City Refuges and \$38,740.30 for the Districts, making a total of \$1,682,630.55.

The Refuges generally speaking are in good condition. It has been our intention to see that they are kept clean and warm; that the residents are well clothed and that the food is wholesome and plentiful. In most of these Institutions there is a systematic arrangement as to Entertainment, Social activities and Religious exercises. Special precaution is taken to see that fire hazards are overcome and every reasonable means of prevention used. Fire drills and the periodical testing of extinguishers, hose, sprinkler and all fire fighting apparatus are insisted upon.

The co-operation given this Department by the County, City and District Refuge Committees, as well as by the Superintendents and Matrons, is encouraging and is producing very good results.

During the year 1935 and 1936, close attention will be given to the further development of a home-like atmosphere within the Institutions and for complete study of fire protection requirements.

S. L. CHARLTON, Inspector.

APPENDIX G

Medical Officer's Report

November 1st, 1934 to March 31st, 1935

Owing to the continued unemployment situation, many men who are only partially disabled find it increasingly difficult to obtain employment within the scope of their capabilities. This results in an increasing number of applications for Mothers' Allowances under the disability clause of the Act. Consequently, ever-increasing care must be taken in investigating these cases to ascertain if the man is "permanently unemployable" within the meaning of the Act.

The re-establishment of men, who have recovered in part from their disabilities, presents a real problem. This particularly applies to cases of Tuberculosis. These men are capable of engaging in part-time light work, but are incapable of prolonged or heavy work. They require partial assistance during the period of rehabilitation but, as they can no longer be certified as totally disabled, they cannot be considered as permanently unemployable and the Mothers' Allowances Act does not apply. This problem may warrant special study.

I should like to express again my appreciation of the assistance given by the Tuberculosis Branch and the Hospitals Branch of the Department of Public Health, by the Superintendents of General and Mental Hospitals, and by the medical profession at large.

(Statistical reports of incapacitation cases are attached.)

INDUSTRIAL AND TRAINING SCHOOLS

More and more I have endeavoured to keep in close touch with all health matters, both mental and physical, affecting the inmates of these schools. The medical service in all cases is both adequate and satisfactory, and my principal duty has been to assist in arranging for special services, and in co-ordinating the work.

G. G. CLEGG, Medical Officer.

APPENDIX H

Report of

Soldiers' Aid Commission of Ontario

November 1st, 1934 to March 31st, 1935

PREFACE

On 1st of November, 1934 all Soldiers' Aid Commission activities were being administered by the Honourable the Minister of the Department of Welfare, also the activities of the Veterans' Welfare Bureau, Director—Colonel W. Rhoades.

Following the report of the Special Investigating Committee of Veterans into all Veteran Welfare Services provided by the Province of Ontario; Chairman, the late Colonel W. H. Scarth, Secretary of the Ontario Provincial Command, Canadian Legion, B.E.S.L., which operated during September and October, and made its Final Report and Recommendations on October 30th, 1934, to the Honourable the Minister of Welfare, the question of amalgamating these two services was taken under consideration. This amalgamation was arranged with all Services to be conducted under the name of the Soldiers' Aid Commission of Ontario.

By Order-in-Council signed by the Honourable the Lieut. Governor on December 18th, 1934, the Members of the Soldiers' Aid Commission were appointed, and on January 2nd, 1935, Colonel W. Rhoades assumed his duties as Chief Executive of the re-organized Soldiers' Aid Commission activities.

The First Meeting of the Commission was held on January 11th, 1935. Subsequent Meetings during the period under review were held on February 8th and March 18th.

In accordance with recommendation of the Investigating Committee preliminary arrangements for appropriate care of 8 Girl and 16 Boy Wards of the Commission still housed in the Commission Hostels at Jarvis Street and Bon Air were made.

On January 3rd, 1935, the Bon Air Hostel was closed and necessary Staff adjustments made.

On February 15th, 1935, the Jarvis Street Hostel was closed and necessary Staff adjustments made.

In the meantime the Staffs of the Veterans' Welfare Bureau and Soldiers' Aid Commission were amalgamated and Offices moved from Jarvis Street to space provided by the Department at No. 11 Queen's Park.

SOLDIERS' AID COMMISSION SCOPE AND POLICY

This Commission is maintained by the Government of Ontario in the interest of Veterans and their dependents who are citizens of the Province.

It is not the purpose of the Commission to duplicate in any way services which are available from the following sources:—

The Department of Pensions and National Health;

Adjustment Bureau;

War Veterans' Allowances Committee;

Employment Services of Canada;

The Canteen Funds;

and all other recognized public and private sources. It is the purpose of the Commission, however, to act as a clearing house for any veterans, or dependents of a veteran, seeking information as to where assistance to meet particular problems may be found. This includes advice as to where and how applications should be made and the nature of the particulars that will be required to secure consideration.

In addition to the clearing house activities of the Commission the following services are undertaken:—

1. Supervision of Wards of the Commission officially referred for guardianship, until the age of 21 years is reached.

2. The development of interest of employers of labour in the employment of ex-service men generally, and disabled men in particular where they are able efficiently to fill specially selected occupations, and generally to act as liaison between employers, ex-service men and their dependents.

NOTE:—This activity involves the closest co-operation with the Employment Services of Canada, Employers and Veterans Organizations.

3. To investigate possibilities of settlement or employment schemes on behalf of ex-service men, and to foster any feasible movement of this character having practical possibilities.

4. To maintain helpful relationships with Veterans throughout the Province in order to promote their welfare in general.

5. To administer trust funds vested in the Commission for specific forms of assistance to veterans and/or their dependents.

NOTE:—Where veterans need emergency assistance not obtainable from any other existing source, and where need is proven by investigation, such assistance may be administered within the limit of means available.

6. To give consideration to the problems which from time to time confront veterans on relief, and where possible to negotiate equitable adjustments.

STATEMENT OF RECEIPTS AND EXPENDITURES

No. 1 Account, (Operating)

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

RECEIPTS

Balance in hand	\$ 2,160.48
Provincial Treasurer	\$ 15,000.00
McNab Estate	142.97
Rebates on Insurance	105.90
Rebates on Water Rate	8.05
Repaid on Imprest Account	100.00
Rebate in Insurance of Motor Truck	37.78
Rent, (Mr. F. Keenan)	30.00
Maintenance receipts	106.02
Imprest Account	100.00
Petty Cash	76.60
	15,707.32
	\$ 17,867.80

DISBURSEMENTS

Office Salaries	\$ 7,184.69
Car Tickets	52.50
Postage	76.10
Stationery	131.50
Telegraph and Telephone	21.85
Travelling Expenses	675.88
Transfer to No. 2 Account	1,005.00
Imprest	100.00
Miscellaneous	135.88
	\$ 9,383.40
Hostels—Clothing	\$ 668.16
Salaries	3,061.43
Heat, Light and Water	335.89
Laundry	136.41
Motor Truck	127.61
Medical and Dental	33.91
Maintenance of Children	1,747.49
Repair and Equipment	24.47
Stores	90.14
Education	50.56
	6,276.07
Brought Forward	\$ 15,659.47
Imprest	\$ 100.00
Petty Cash	76.02
	\$ 15,835.49
Balance at Bank	2,032.31
	\$ 17,867.80

RELIEF, ESTATES AND TRUST FUNDS

(Accounts No. 2, 3, 8 and Wards Trust Accounts)

STATEMENT OF RECEIPTS AND EXPENDITURES

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Balance in hand, (Cash in Bank, Investments, etc.)	\$ 75,720.43
Less Sale of Two Bonds	2,170.00
	<u>\$ 73,550.43</u>

RECEIPTS

Relief—Canteen Fund	\$ 279.00	
Other sources	139.16	
Scott Bequest	301.37	
Christmas Welfare	25.00	
Transfer from No. 1 Account	1,005.00	
	<u>1,749.53</u>	
Hales Estate		50.00
Hammond Estate—Trust	62.50	
Bond Interest	212.50	
	<u>275.00</u>	
Wards—Children's Trust	1,235.61	
Sale of Bonds	2,170.00	
Interest	962.88	
	<u>4,368.49</u>	
		<u>\$ 6,443.02</u>
		<u>\$ 79,993.45</u>

DISBURSEMENTS

Relief—Gratuities	\$ 944.41	
Canteen Fund	339.50	
Christmas Welfare	55.30	
Legal	51.00	
Croft Estate re Taxes	1,004.23	
	<u>2,394.44</u>	
Hales Estate re Gratuities		27.42
Hammond Estate—Grants	\$ 1,171.66	
Legal Charges	500.00	
	<u>1,671.66</u>	
Wards—Children's Trust	4,037.30	
	<u>\$ 8,130.82</u>	

ASSETS

Investments—Hammond Estate	\$ 36,114.40
Wards—Children's Trust	33,214.05
Wards—re Selley	2,644.68
	<u>\$ 71,973.13</u>
Less Overdrawn at Bank	110.50
	<u>\$ 71,862.63</u>
	<u>\$ 79,993.45</u>

SOLDIERS' AID COMMISSION—SERVICE

STATISTICAL REPORT

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Month	Child Welfare	A Nos. 2 & 3 Accts.	B No. 3 Account	C Canteen Fund	D Pension & Service	E Misc. F	Total
1934							
November	72	65	16	45	51	99	348
December	89	48	30	55	32	105	359
1935							
January	38	58	17	23	16	172	324
February	75	56	15	43	18	75	282
March	72	39	8	32	36	116	303
TOTALS	346	266	86	198	153	567	1,616

PLACEMENT OF WARDS

Number of Wards placed in positions.	29
Number of Wards placed in boarding homes	16
Number of Wards placed in other institutions	2
Number of Wards placed in foster homes	5
Number of Wards attaining the age of 21 years	18
Number of Wards married	3
Number of Wards taken to Hospitals and Clinics	16

NOTE:—

- A. Investigations and Services on account of Wards of the Commission.
 - B. Emergency assistance granted.
 - C. Kathleen Hammond Bequest Trust Fund, emergency assistance to pensioned widows of veterans.
 - D. Administration of special grants from Canteen Fund.
 - E. Information, Advice and Assistance in respect to claims for Treatment and Pensions by Veterans.
 - F. General Advice given on matters relating to Public or Private Welfare facilities for Veterans or their Dependents.
- Total Number of Wards under Commission's care on November 1st, 1934 185
 Net Total March 31st, 1935 164

FINANCIAL ASSISTANCE GRANTED

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Month	Nos. 2 & 3 Accts.	No. 8 Account	Canteen Fund	Outside Sources	Total
1934					
November	\$ 104.93	\$ 255.61	\$ 133.81	\$	\$ 494.35
December	146.17	297.03	127.43		570.63
1935					
January	285.63	190.05	23.91	50.15	549.74
February	261.69	299.34	40.08	18.85	619.96
March	228.71	129.63	14.23		372.57
TOTALS	\$1,027.13	\$1,171.66	\$ 339.46	\$ 69.00	\$2,607.25

ANALYSIS OF ASSISTANCE RENDERED FROM Nos. 2 AND 3
ACCOUNTS

KATHLEEN HAMMOND FUND AND OUTSIDE SOURCES

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

	Items
Hospital, Medical and Surgical Appliances	24
Fuel, (Emergency)	34
Men's, Women's and Children's Clothing, Underwear, etc.	394
Special Diet and Emergency Food	65
Bedding and Household Supplies	48
Transportation	28
Truck, Car and Chauffeur Licenses	9
Glasses, Repairs and Dentures	14
Layettes	6
Material, Supplies and Stock-in-Trade	12
Unclassified	14

Material for the Handbook of General Information for Ex-Service Men was collected during this period and submitted to all Governmental and Private Agencies concerned for authentication and check. As this work took some months, actual publication and distribution could not be carried out until well into the succeeding year, but will be covered in the next Report of this Commission.

GENERAL

During this period the Members of this Commission were able to familiarize themselves with all Dominion, Provincial and Private facilities available for the assistance of Veterans and their dependents in the Province. Coincidentally every opportunity was seized to become acquainted with Veterans and their needs in order that the Commission could render appropriate and effective service.

While a substantial economy was effected in respect to administration and the Hostel Service to Wards, improved public understanding of Commission activities has resulted in a great increase in the number of Veterans, their dependents and friends interested in their Welfare, who have consulted or communicated with the Office.

The Commission, with the considerate co-operation of the Honourable the Minister and the Department of Public Welfare has re-organized its activities to reduce administration cost to a minimum, commensurate with efficient service, while increasing direct emergency and general service to those whose needs cannot be met from other sources.

This Policy has already been generally commended and has fully justified the adjustments recommended and given effect.

E. A. BAKER,

Chairman, Soldiers' Aid Commission of Ontario.

APPENDIX I

**Report of
Unemployment Relief Branch****November 1st, 1934 to March 31st, 1935**

Direct Relief in the fiscal year November 1st, 1934, to March 31st, 1935 (five months), was reported from 594 municipalities. During this period relief was issued by 28 Cities, 131 Towns, 101 incorporated Villages, and 334 Townships. In the unorganized areas of the Territorial District, the Unemployment Relief Branch, through its Relief Officers, administered relief wherever municipal organization does not exist.

For the period herein reported, the Province expended for Direct Relief a total of \$10,823,978.51. This included expenditures in the Unorganized sections of the Province and the amounts remitted by the Province to municipalities. For this period there was refunded from the Dominion Treasury to the Treasury of the Province \$3,309,219.09.

It should be noted here that the amount contributed by the Dominion Government during the five months, was made up mainly from the monthly grants-in-aid (\$600,000.00 per month). The balance was paid from the Dominion Treasury on the basis of special works which had been approved by the Dominion and on which statements of expenditures were submitted during the period herein reported.

The gross expenditure of the Province on Direct Relief and Relief Works during the five months, amounted to \$11,751,675.68. Of this amount \$274,905.03 was paid for administration. This amount included costs of Relief Administration in various municipalities where it became necessary for the Province to take direct responsibility for the handling of Relief for a period.

The cost of administration, including that in the municipalities referred to, this fiscal year was approximately 2.34% of the gross relief expenditure of the Province.

D. B. HARKNESS, Secretary,

Unemployment Relief Branch.

PART II

**FINANCIAL AND STATISTICAL
REPORT
OF THE
DEPARTMENT OF PUBLIC WELFARE**

November 1st, 1934 — March 31st, 1935



PART II

FINANCIAL AND STATISTICAL REPORT

FINANCIAL AND STATISTICAL REPORTS.....		41
1. DEPARTMENTAL FINANCIAL REPORT.....		41
2. OLD AGE PENSIONS COMMISSION		
(a) Financial Statement		45
(b) Statistical Report		48
3. MOTHERS' ALLOWANCES COMMISSION		
(a) Financial Statement		52
(b) Statistical Report		54
4. CHILDREN'S AID BRANCH		
1. (a) Financial Statement		63
(b) Statistical Report—Wardships		64
(c) Statistical Report—Adoptions		65
2. (a) Financial Statement—Re Children of Unmarried Parents		65
(b) Statistical Report—Re Children of Unmarried Parents		66
5. INDUSTRIAL SCHOOLS		
(a) Statistical Report—Advisory Board		68
(b) Statistical Report—Inspector		73
6. TRAINING SCHOOLS		
(a) Statistical Report—Boys		76
(b) Statistical Report—Girls		78
7. REFUGES		
(a) Statistical Report		79
8. UNEMPLOYMENT RELIEF BRANCH		
(a) Statistical Report		84

Department of Public Welfare

Financial Report

November 1st, 1934 to March 31st, 1935

RECEIPTS AND DISBURSEMENTS

ORDINARY EXPENDITURES

Main Office	\$ 16,699.61	
Children's Aid	39,432.16	
Mothers' Allowances Commission	777,285.42	
Old Age Pensions Commission	712,874.54	
Training School for Boys	64,625.63	
Training School for Girls	15,343.61	
Grants	126,320.31	\$1,752,581.28

CAPITAL PAYMENTS

Mothers' Allowances	\$ 634,194.55	
Old Age Pensions	3,716,239.95	\$4,360,434.50
Total Disbursements		<u>\$6,113,015.78</u>

ORDINARY REVENUE

Boys' Training School—Bowmanville	\$ 17,036.34	
Girls' Training School—Galt	6,417.00	\$ 23,453.34

CAPITAL RECEIPTS

Boys' Training School—Galt	\$ 230.00	
Mothers' Allowances Commission	598,731.50	
Old Age Pensions Commission	4,271,707.17	\$4,870,668.67
Total Receipts		<u>\$4,894,122.01</u>

SUMMARY

ORDINARY AND CAPITAL EXPENDITURES

ADMINISTRATION COSTS

Main Office	\$ 16,699.61
Children's Aid	39,432.16
Mothers' Allowances Commission	29,398.87
Old Age Pensions Commission	25,787.28
Training School for Boys—(Net)	47,589.29
Training School for Girls—(Net)	8,926.61
Total Administration	<u>\$ 167,833.82</u>

GRANTS

See Detail\$ 126,320.31

MOTHERS' ALLOWANCES

Municipal Contributions\$ 634,194.55
 Ontario Provincial Contribution 747,886.55
 Total Allowances\$1,382,081.10

OLD AGE PENSIONS

Federal, Municipal and Inter-Provincial Contributions\$3,726,239.95
 Ontario Provincial Contribution 687,087.26
 Total Pensions\$4,413,327.21
 Total Disbursements\$6,113,015.78

ORDINARY REVENUE DETAIL

BOYS' TRAINING SCHOOL

Farm Produce Sales\$ 237.66
 Perquisites 1,989.91
 Maintenance Fees 14,808.77
 \$ 17,036.34

GIRLS' TRAINING SCHOOL

Perquisites\$ 1,131.50
 Maintenance Fees 5,285.50
 \$ 6,417.00
 Total Ordinary Revenue\$ 23,453.34

CAPITAL RECEIPTS DETAIL

Boys' Training School—Bond Interest\$ 230.00
 Mothers' Allowances—Repayment a/c 1933-34 169,255.50
 Mothers' Allowances—Repayment a/c 1934-35 429,476.00
 Old Age Pensions—Repayment a/c 1933-34 1,433,507.80
 Old Age Pensions—Repayment a/c 1934-35 2,838,199.37
 \$4,870,668.67
 Total Receipts\$4,894,122.01

DETAIL OF
ORDINARY EXPENDITURES

MAIN OFFICE

Minister's Salary\$ 3,333.33
 Permanent Salaries 8,559.73
 Temporary Salaries 1,444.69
 Travelling Expenses 1,817.79
 Equipment 131.06
 Stationery and Printing 969.82
 Telegraph and Telephone 177.05
 Miscellaneous 266.14 \$ 16,699.61

CHILDREN'S AID

Permanent Salaries	\$	15,366.31	
Temporary Salaries		291.66	
Travelling Expenses		937.47	
Equipment		3.88	
Stationery and Printing		1,743.39	
Miscellaneous		96.31	\$ 18,439.02

LOCAL SUPERINTENDENTS

Temporary Salaries		14,593.99	
Travelling Expenses		2,034.63	
Legal		4,364.52	\$ 20,993.14

MOTHERS' ALLOWANCES COMMISSION

Permanent Salaries	\$	18,473.87	
Temporary Salaries		1,104.81	
Travelling Expenses		6,548.36	
Local Board Expenses		1,462.38	
Stationery and Printing		1,715.85	
Miscellaneous		93.60	
Administration		29,398.87	
Allowances		747,886.55	\$ 777,285.42

OLD AGE PENSIONS COMMISSION

Permanent Salaries	\$	12,260.03	
Temporary Salaries		3,472.11	
Travelling Expenses		4,183.23	
Local Board Expenses		415.46	
Equipment		17.58	
Stationery and Printing		4,801.99	
Registration Fees		608.43	
Telegraph and Telephone		6.61	
Miscellaneous		21.84	
Administration		25,787.28	
Pensions		687,087.26	\$ 712,874.54

TRAINING SCHOOL FOR BOYS—BOWMANVILLE

Permanent Salaries	\$	19,295.84	
Temporary Salaries		964.98	
Medicines		1,217.92	
Groceries and Provisions		5,657.79	
Fuel, Light and Water		6,757.63	
Clothing		8,235.00	
Laundry and Cleaning		2,231.55	
Furniture and Furnishings		1,245.64	
Office Expense		1,173.61	
Farm Expense		1,071.10	
Equipment, Travelling Expenses and Contingencies		9,748.78	
Maintenance of Buildings and Grounds		4,368.10	
Maintenance of Heating, Electrical and Plumbing Equipment		929.85	
Live Stock, Vehicles and Farm Implements		1,627.84	
Car Allowances to Superintendent		100.00	\$ 64,625.63

TRAINING SCHOOL FOR GIRLS—GALT

Permanent Salaries	\$	5,890.79	
Temporary Salaries		349.04	
Medicines		927.07	
Groceries and Provisions		1,989.48	
Fuel, Light and Water		2,776.09	
Clothing		725.01	
Laundry and Cleaning		650.02	
Furniture and Furnishings		283.57	
Office Expenses		270.75	
Garden Expense		55.90	
Equipment, Travelling Expenses and Contingencies.....		1,074.61	
Maintenance of Buildings, Walks and Grounds		283.26	
Maintenance of Heating, Electrical and Plumbing Equipment		68.02	\$ 15,343.61

GRANTS

Society for Crippled Children	\$	6,000.00	
Salaries and Commission		14,781.73	
Judge Parker—re York Township Enquiry		1,000.00	
Maintenance of Indians—Unorganized Territory		356.00	
Burial of Indians—Unorganized Territory		1,026.00	
Memorial Wreaths		1,994.25	
Maintenance of Children—Children's Aid Branch.....		15,528.38	
Orphanages		22,617.70	
Refuges		35,360.50	
Industrial Schools		27,655.75	\$ 126,420.31
Total Ordinary Expenditure			<u>\$1,752,581.28</u>

FINANCIAL STATEMENT—OLD AGE PENSIONS
DISBURSEMENTS AND RECEIPTS ACCORDING TO MUNICIPALITIES, NOV. 1st, 1934—MARCH 31st, 1935

	100% Amount Disbursed	Cancelled Less Cheques	Net Amount	Amount Charged to Municipalities	Over- Payment Cr.	Journal		Cash Refunds	Cancelled Cheques	Balance Out- standing 31st Oct., 1934	Amount Due Oct. 31, 1934 to Mar. 31, 1935	Amount Received Oct. 31, 1934 to Mar. 31, 1935	Balance Out- standing 31st Mar., 1935
						Dr.	Cr.						
Brant	31,992.64	255.00	31,737.64	1,199.27	.....	2.00	.....	26.54	25.50	583.24	3,101.47	3,732.47	631.00
Bruce	43,353.22	300.00	43,053.22	4,353.32	.....	.....	.....	15.44	30.00	318.94	5,132.22	4,246.74	885.48
Carleton	52,443.50	673.50	51,769.50	5,244.31	24.00	24.00	.....	57.96	67.35	1,314.05	10,000.00	10,000.00	8,432.05
Dufferin	17,273.24	186.61	17,086.63	1,727.33	.....	.....	.....	.....	18.66	2,034.33	2,034.33	1,815.20	179.13
Elgin	51,396.52	535.00	51,421.52	5,195.65	.....	6.00	9.00	36.16	53.50	963.83	6,066.82	4,893.15	1,073.67
Essex	74,234.41	923.10	73,311.31	7,423.45	18.00	18.00	.....	14.88	27.028.00	34,362.26	.....	34,362.26	34
Frontenac	35,339.08	435.00	34,904.08	3,533.91	.....	.....	12.00	.....	43.50	4,153.91	2,704.28	1,449.63	
Grey	33,592.08	296.50	33,295.58	3,350.20	.....	.....	.....	21.64	66.65	1,026.32	5,181.48	1,033.75	
Haldimand	25,113.72	685.00	24,428.72	2,514.37	32.00	32.00	.....	137.10	28.50	1,485.71	3,866.48	3,235.25	641.23
Hatton	30,651.75	287.40	30,364.35	3,065.18	8.00	8.00	.....	36.13	28.74	1,167.97	4,176.28	2,339.36	1,836.92
Hastings	69,072.02	587.50	68,484.52	6,907.21	16.00	36.50	.....	58.75	58.75	1,292.71	8,107.67	6,682.50	1,425.17
Huron	64,067.05	775.00	63,292.05	6,406.71	.....	.....	.....	139.82	77.50	1,308.02	6,243.28	1,254.13	
Kent	50,458.13	345.00	50,113.13	5,045.82	.....	.....	.....	70.21	34.00	1,070.72	3,978.57	3,033.76	
Lambton	41,471.91	363.00	41,108.91	4,147.19	.....	.....	.....	6.54	36.80	792.80	4,956.65	4,057.65	839.00
Lanark	41,623.95	448.00	41,175.95	4,162.39	52.00	52.00	.....	15.26	44.80	4,990.22	4,092.11	828.11	
Leeds and Gren.	64,229.63	925.00	63,304.63	6,422.06	58.00	8.00	.....	56.60	92.50	1,221.33	8,333.27	1,211.62	
Lennox and Add.	30,751.82	265.00	30,486.82	3,075.18	10.00	10.00	.....	22.68	26.00	478.63	3,518.13	3,518.13	1,057.02
Lincoln	37,917.93	307.71	37,610.22	3,791.78	.....	.....	.....	1.50	30.77	741.91	3,790.00	3,790.00	781.92
Middlesex	66,594.31	515.00	66,079.31	6,659.41	5.80	38.00	.....	54.32	51.50	1,294.52	7,875.93	6,478.17	1,397.76
Monkton	54,200.90	840.00	53,360.90	5,426.09	.....	.....	.....	34.63	88.00	1,481.59	10,256.77	6,743.18	3,513.59
Nor. and Bur.	89,820.04	880.00	88,940.04	8,982.00	.....	.....	.....	118.82	68.50	1,267.63	3,712.31	9,079.02	1,233.99
Ontario	61,331.66	685.00	60,646.66	6,133.18	.....	.....	.....	.....	43.50	562.88	3,710.54	3,896.53	703.48
Oxford	33,395.08	435.00	32,960.08	3,339.51	.....	.....	.....	17.46	31.00	686.45	3,701.01	3,896.53	558.53
Perth	34,695.28	370.00	34,325.28	3,432.78	1.50	1.50	.....	31.88	31.00	636.00	3,717.00	3,034.64	682.36
Peterboro	32,514.14	205.00	32,309.14	3,251.42	.....	.....	.....	.....	31.88	636.00	3,717.00	3,034.64	682.36
Pres. and Rus.	66,988.93	570.00	66,418.93	6,698.93	.....	.....	.....	.....	90.50	7,543.41	3,196.00	691.41	
Prince Ed.	37,515.94	560.00	36,955.94	3,751.69	.....	.....	.....	7.30	53.00	714.76	4,447.86	3,196.00	5,264.12
Renfrew	67,618.16	750.00	66,868.16	6,761.82	.....	.....	.....	.....	50.00	7,543.41	3,196.00	691.41	
Simcoe	34,707.54	1,855.00	32,852.54	3,470.39	38.50	38.50	.....	.....	50.00	7,543.41	3,196.00	691.41	
Stor., Dun. and Glen.	93,506.06	971.07	92,534.99	9,350.68	.....	.....	.....	.....	90.50	7,543.41	3,196.00	691.41	
Victoria	34,144.09	378.00	33,766.09	3,414.40	.....	.....	.....	.....	50.00	7,543.41	3,196.00	691.41	
Waterloo	49,957.06	411.93	49,545.13	4,995.70	4.50	4.50	.....	88.56	89.11	1,932.39	11,085.40	3,360.37	681.62
Welland	52,480.58	782.50	51,698.08	5,248.00	.....	.....	.....	.....	71.19	1,945.92	6,775.12	2,902.70	3,871.43
Wellington	41,309.05	549.08	40,759.97	4,136.91	.....	1.28	.....	28.43	48.26	1,005.64	5,134.21	1,046.51	
Wentworth	41,694.82	605.00	41,089.82	4,166.00	4.38	6.00	.....	47.30	54.99	889.83	855.12	4,034.71	
York	207,247.78	1,705.50	205,542.28	20,724.78	41.74	71.95	.....	112.53	170.55	8,043.54	28,455.60	20,055.57	8,399.46
	2,047,033.17	21,057,282.22	2,025,975.89	204,703.36	332.42	222.24	1,488.30	2,105.72	2,105.72	90,233.58	2,909,926.60	186,379.66	1,043,536.46
Brockville	19,494.24	247.00	19,247.24	1,942.42	.....	.....	.....	.....	24.71	107.08	2,324.79	1,945.76	379.03
Camanoque	8,558.68	90.00	8,468.68	858.88	6.00	.....	.....	.....	2.00	344.42	1,022.78	1,841.51	
Ingersoll	3,497.74	115.00	3,382.74	347.76	.....	.....	.....	74.88	11.50	160.24	923.62	756.00	167.62
Prescott	7,007.79	93.06	6,914.73	709.28	.....	.....	.....	.....	9.31	90.00	560.97	460.80	90.17
St. Mary's	9,383.44	40.00	9,343.44	933.33	.....	.....	.....	.....	4.00	132.00	831.79	671.40	160.39
Smith Falls	6,103.22	95.00	6,008.22	610.32	.....	.....	.....	52.00	9.50	267.67	1,189.50	901.41	288.09
Timmins	13,952.99	80.00	13,872.99	1,395.30	.....	.....	.....	.....	10.10	121.34	591.27	130.07	
Trenton	10,948.06	35.00	10,913.06	1,093.81	.....	.....	.....	.....	8.00	275.64	1,383.74	1,383.74	269.20
Walkerville	89,078.76	826.12	88,252.64	8,907.89	6.00	.....	.....	126.88	52.62	2,015.38	10,719.77	8,833.72	1,886.05

FINANCIAL STATEMENT—Continued

	100% Amount Disbursed	Less Cancelled Cheques	Net Amount	Amount Charged to Municipalities	Overpayment Cr.	Journal		Cash Refunds	Cancelled Cheques	Balance Out-standing 31st Oct., 1934	Amount Due Oct. 31, 1934	Amount Received Oct. 31, 1934	Mar. 31, 1935	Balance Out-standing 31st Mar. 1935
						Dr.	Cr.							
Inter Prov. Accts. Pay														
Alberta	1,469.40													
British Col.	2,219.08													
Manitoba	1,537.73													
Saskatchewan	2,658.82													
P. Edward	4.50													
Nova Scotia	109.58													
	7,499.11													
Counties	4,488,513.96													
Towns	2,047,633.17	21,057.28	2,025,975.89	204,703.36	332.42	2,622.24	1,388.30	2,105.72	90,233.58	290,926.60	186,379.66	104,532.44		
Cities	89,078.71	826.12	88,252.64	8,907.89	6.00		126.88	82.62	2,015.38	10,719.77	8,833.72	1,886.05		
Districts	1,977,599.59	14,260.08	1,963,339.51	197,760.10	19	165.83	187.12	1,425.98	37,025.93	230,982.27	148,169.43	82,810.84		
Inter Provincial	339,292.08	2,755.64	336,536.44											
Accounts Payable	28,011.19	295.00	27,716.19	5,051.09				28.25		4,952.34			15,258.61	
Accounts Receivable	7,499.11		7,499.11	7,499.11						7,499.11			3.00	
Province of Ont.				703,831.30		114.69	4.00	7,850.04	6,155.98	1,304,232.91	3,307,694.43	3,928,321.36	683,510.85	
Dominion of Can.				3,360,761.05			23,871.05	29,395.57	39,194,121.433	507,804,542,710.49	4,271,707.17	887,999.79		
	4,488,513.90	39,194,121.44	4,449,319.78	4,488,518.90	19,1618.94	453.36	35,992.57	39,194,121.44	4,488,513.90	4,488,513.90	4,488,513.90	4,488,513.90	4,488,513.90	

PUBLIC WELFARE DEPARTMENT (OLD AGE PENSIONS)
 STATISTICAL REPORT FOR FIVE MONTHS BEGINNING NOVEMBER 1st, 1934, AND ENDING MARCH 31st, 1935

Municipality	Cities	ELIGIBLE	INELIGIBLE	Reasons for Ineligibility										Status					Age				Nationality						
				ASSETS NOT DISCLOSED	ASSETS	PARENTS' MAIN- TENANCE ACT	RESIDENCE	EARNINGS	PROPERTY	NATURALIZATION	TRANSFER OF PROPERTY	OTHER REASONS	RECONSIDERED AND GRANTED	FULL PENSION	PART PENSION	MALE	FEMALE	BACHELOR	WIDOWER	SPINSTER	WIDOW	COUPLE	70 TO 75	76 TO 80	81 TO 85	86 AND OVER	CANADIAN BORN	BRITISH BORN	FOREIGN BORN
Belleville		23	3								4	14	6	9	14	2	2	1	8	9	18	4	2	1	16	5	2		
Brantford		57	3								54	8	26	31	3	12	2	1	19	21	48	4	3	1	37	14	6		
Chatham		26	7								4	18	8	13	3	4	2	2	7	10	19	6	1	1	19	4	3		
East Windsor		20	1									15	8	11	6	3	4	1	5	10	19	6	1	1	13	3	1		
Fort William		20	1									12	9	11	9	3	1	1	7	11	19	5	1	1	12	7	1		
Galt		28	1									19	9	16	19	4	1	1	6	17	21	5	2	1	16	12	.....	
Guelph		153	4								2	109	54	66	97	5	7	7	6	44	11	2	1	1	19	2	.....	
Hamilton		153	17								11	109	54	66	97	5	7	7	6	44	11	2	1	1	19	2	.....	
Kingston		92	12								23	6	16	12	1	5	1	5	12	12	23	12	7	1	71	60	22		
Kitchener		92	23								7	73	19	43	40	12	9	30	41	16	46	8	6	2	22	4	2		
London		92	19								2	9	23	2	9	1	1	8	1	1	1	1	1	1	1	1	1		
Niagara Falls		11	5								1	9	5	9	5	2	3	4	4	6	13	1	1	1	10	1	3		
North Bay		14	5								1	9	5	9	5	2	3	4	4	6	13	1	1	1	1	1	3		
Oshawa		23	1								1	9	5	9	5	2	3	4	4	6	13	1	1	1	1	1	3		
Ottawa		106	29								15	8	11	12	3	8	11	16	2	5	16	2	5	1	15	7	1		
Owen Sound		28	10								7	35	49	52	3	12	9	30	52	8	11	16	8	2	1	80	17	9	
Peterborough City		25	1								1	15	10	15	10	2	1	6	15	16	21	4	3	1	21	2	2		
Port Arthur		28	10								2	22	6	12	16	1	2	5	5	15	21	8	1	1	22	6	.....	
Port Huron		26	2								1	21	5	15	11	2	3	7	14	23	3	2	1	1	17	9	3		
St. Catharines		29	3								4	25	4	13	16	3	2	9	15	23	3	2	1	1	17	9	3		
St. Thomas		9	2								2	6	3	3	3	1	1	3	3	3	8	1	1	1	1	1	1		
Sarnia		24	5								2	17	7	11	13	3	2	8	10	19	2	2	1	1	13	3	1		
Sault Ste. Marie		35	2								23	12	18	17	3	6	2	4	13	29	3	1	2	1	25	7	3		
Stratford		16	2								1	14	2	9	4	5	2	4	5	14	14	2	2	1	13	2	1		
Sudbury City		13	6								2	9	4	9	4	1	2	5	12	12	12	1	1	1	11	1	1		
Toronto		663	80								433	230	276	387	24	84	48	226	281	518	97	39	9	322	291	60			
Windsor		7	1								5	2	3	2	1	2	4	4	4	4	6	1	1	1	6	1	.....	
Woodstock		48	1								3	38	10	21	27	1	7	19	21	21	4	3	2	2	40	5	3		
Totals—Cities		1,568,921	57								641,090	478	698	870	64,204	103	517	680	11,266	138	84	30	1	917	520	131			

FINANCIAL STATEMENT—MOTHERS' ALLOWANCES
DISBURSEMENTS AND RECEIPTS BY MUNICIPALITIES, NOV. 1st, 1934—MARCH 31st, 1935

Municipalities	Amount Disbursed	Less Canceled Cheques 100%	Residence Charge	Adjustments		Less Refunds 100%	Net Amount 100%	Chargeable to Municipalities	Amount Outstanding 31st Oct., 1934	Amount Due by Municipalities	Amount Received from Municipalities	Balance Outstanding Mar 31st, 1935
				Dr. 100%	Cr. 100%							
Grant	5,975.00	60.00					9,915.00	2,957.50	627.50	5,002.50	5,002.50	582.50
Bruce	9,425.00	80.00					9,815.00	4,679.50	900.00	5,572.50	5,572.50	7,617.50
Carleton	12,825.00	65.00					12,760.00	6,385.00	1,267.50	7,617.50	7,617.50	7,617.50
Dufferin	3,375.00						3,375.00	1,680.50	322.50	2,010.00	1,670.00	340.00
Elgin	6,745.00						6,745.00	3,485.50	612.50	4,085.00	3,370.00	715.00
Essex	20,890.00	220.00		140.00		30.00	20,840.00	10,320.00	37,665.00	47,985.00	47,985.00	47,985.00
Frontenac	5,395.00						5,395.00	2,671.50	1,287.50	3,185.00	2,637.50	547.50
Grey	13,700.00	70.00					13,630.00	6,815.00	1,432.50	8,192.50	6,673.00	1,429.50
Haldimand	5,370.00	65.00					5,305.00	2,652.50	719.00	3,143.00	2,630.00	515.00
Haliburton	3,020.00						3,020.00	1,510.00	719.00	8,700.00	3,020.00	8,700.00
Hastings	15,965.00	35.00					15,930.00	7,790.00	1,075.00	4,602.50	3,092.50	1,580.00
Huron	11,155.00					892.00	15,073.00	7,836.50	1,577.50	9,114.00	7,832.50	1,281.50
Kent	13,900.00			215.00			14,115.00	5,877.50	1,050.00	6,627.50	6,627.50	1,332.50
Lambton	8,360.00	60.00					8,300.00	4,150.00	815.00	4,965.00	4,147.50	817.50
Lark	8,930.00	45.00					8,885.00	4,442.50	1,075.00	6,510.00	5,417.50	1,092.50
Leeds and Grenville	10,870.00	125.00					10,870.00	5,435.00	1,075.00	6,510.00	5,417.50	1,092.50
Lennox and Addington	5,000.00						5,375.00	2,687.50	432.50	3,120.00	3,120.00	647.50
Lincoln	6,368.00	35.00	58.00				6,275.00	3,137.50	597.50	3,735.00	3,082.50	652.50
Middlesex	14,005.00	125.00					13,880.00	6,940.00	1,360.00	8,300.00	6,982.50	1,317.50
Norfolk	7,655.00	30.00					7,625.00	3,812.50	1,625.00	4,535.00	4,535.00	1,925.00
Northumberland and Durham	17,387.00	55.00	(Nor.) 112.00				17,220.00	8,610.00	1,825.00	10,235.00	8,310.00	1,925.00
Ontario	9,840.00	20.00				140.00	9,820.00	4,910.00	870.00	5,800.00	4,740.00	1,060.00
Oxford	7,755.00	70.00					7,545.00	3,772.50	730.00	4,502.50	3,760.00	742.50
Peel	6,285.00						6,285.00	3,142.50	535.00	3,652.50	3,652.50	625.00
Perth	9,130.00	160.00					9,290.00	2,360.00	360.00	2,720.00	2,550.00	470.00
Peterboro	29,120.00	225.00	(Pres.) 80.00	20.00			28,825.00	14,417.50	16,377.50	30,795.00	21,907.50	8,887.50
Prescott and Russell	4,355.00	35.00					4,490.00	2,245.00	425.00	2,670.00	2,670.00	2,665.00
Prince Edward	25,380.00	85.00					25,295.00	12,647.50	2,310.00	14,957.50	12,292.50	2,665.00
Renfrew	36,852.00	185.00	108.00	36.00			36,505.00	18,297.50	5,935.50	24,233.50	18,117.50	6,115.50
Simcoe	37,911.00	80.00	(Gen.) 36.00				37,795.00	18,897.50	3,495.00	29,392.50	18,530.00	3,862.50
Stormont, Dundas and Glengary	9,385.00						9,385.00	4,697.50	937.50	5,635.00	4,680.00	955.00
Victoria	11,525.00	65.00					11,525.00	5,730.00	1,035.00	6,765.00	6,765.00	3,475.00
Waterloo	17,745.00	35.00	20.00				17,740.00	8,870.00	1,730.00	10,600.00	8,747.50	1,852.50
Welland	7,710.00						7,710.00	3,855.00	770.00	4,625.00	3,905.00	2,320.00
Wellington	7,745.00	95.00					7,650.00	3,825.00	716.00	4,571.00	3,753.50	817.50
Wentworth	84,825.00	295.00	30.00	155.00	510.00	1,630.00	82,575.00	41,257.50	21,423.50	62,687.00	55,095.00	7,592.00
York												
Brookville	3,900.00						3,900.00	1,950.00	360.00	2,310.00	2,310.00	732.50
Gananoque	1,325.00						1,325.00	662.50	117.50	880.00	880.00	147.50
Ingersoll	1,855.00						1,855.00	927.50	167.50	1,095.00	1,095.00	297.50
Pelee Island	475.00						475.00	237.50	47.50	285.00	285.00	47.50
Prescott	1,705.00						1,705.00	852.50	177.50	1,030.00	1,030.00	292.50
Smiths Falls	1,975.00						1,975.00	987.50	160.00	1,147.50	1,147.50	292.50

St. Mary's	975.00					487.50	72.50	415.00	322.50	92.50
Trenton	2,625.00					1,312.50	213.00	1,327.50	1,270.00	257.50
Walkerville	2,105.00					1,052.50	202.50	1,255.00	1,012.50	242.50
Indian Reserves	2,028.00	35.00				936.50	215.00	1,211.50	1,022.00	189.50
Belleveille	11,405.00	45.00	215.00		11,360.00	5,680.00	1,905.00	6,885.00	5,752.50	1,132.50
Brantford	16,980.00	40.00	405.00		16,320.00	8,180.00	1,575.00	9,885.00	9,382.50	1,560.00
Chatham	8,015.00				8,015.00	4,007.50	717.50	4,885.00	3,882.50	
East Windsor	7,420.00				7,420.00	3,710.00	722.50	4,225.00	3,905.00	712.50
Fort William	14,050.00	90.00			13,960.00	6,980.00	1,327.50	8,317.50	3,672.50	1,760.00
Galt	4,235.00	45.00			4,190.00	2,095.00	1,557.50	2,545.00	2,045.00	
Guelph	11,885.00	80.00			11,305.00	5,652.50	1,420.00	6,712.50	5,582.50	1,190.00
Hamilton	78,310.00	255.00			78,055.00	39,027.50	7,395.00	46,222.50	39,435.00	7,987.50
Kingston	13,947.00	125.00			13,822.00	6,911.00	1,500.00	8,055.00	7,100.00	1,345.00
Kitchener	11,650.00				11,650.00	5,825.00	1,135.00	6,960.00	6,100.00	1,170.00
London	40,410.00	85.00	45.00		40,280.00	20,140.00	3,647.00	23,780.00	19,982.50	4,097.50
Niagara Falls	9,605.00				9,605.00	4,802.50	882.50	7,700.00	4,730.00	970.00
North Bay	13,145.00	30.00	100.00		13,115.00	6,567.50	1,222.50	7,190.00	6,480.00	1,310.00
Oshawa	11,230.00	95.00			11,135.00	5,567.50	1,051.50	6,619.00	5,499.00	1,120.00
Ottawa	66,105.00	70.00			66,035.00	32,482.00	6,347.00	39,327.00	32,611.00	6,716.00
Owen Sound	6,865.00				6,865.00	3,432.50	827.50	4,060.00	3,392.50	667.50
Peterboro	13,295.00	45.00	100.00		13,250.00	6,625.00	1,355.00	7,980.00	6,605.00	1,375.00
Port Arthur	11,095.00	40.00			10,610.00	5,309.00	1,010.00	6,360.00	5,257.50	1,025.00
St. Catharines	18,030.00	160.00	80.00		17,830.00	8,915.00	1,762.50	10,677.50	8,867.50	1,810.00
St. Thomas	6,980.00				6,980.00	3,490.00	501.50	3,997.50	3,186.50	806.00
Sarnia	7,900.00	40.00			7,900.00	3,950.00	755.00	4,405.00	2,895.00	1,510.00
Sault Ste. Marie	8,975.00				8,975.00	4,487.50	847.50	5,712.50	4,807.50	966.00
Stratford	7,030.00	45.00			7,030.00	3,515.00	830.00	5,177.50	4,425.00	892.50
Sudbury	293,326.00	820.00	535.00		291,782.10	145,891.05	4,717.00	150,608.05	112,905.50	38,102.55
Toronto	4,830.00	80.00	155.00		4,680.00	2,340.00	450.00	2,790.00	1,815.00	975.00
Wellsford	24,967.00	80.00	43.00		24,872.00	12,436.00	2,402.50	14,838.50	12,351.00	2,487.50
Woodstock	3,285.00				3,285.00	1,642.50	330.00	1,972.50	1,655.00	317.50
	1,278,291.00	4,460.00	1,326.00	1,600.00	1,281,160.10	634,080.05	169,255.50	803,335.55	598,731.50	204,604.05
Algomra	6,775.00				6,775.00					
Cochrane	19,660.00	20.00			19,640.00					
Kenora	6,710.00	30.00			6,680.00					
Manitowlin	2,290.00				2,290.00					
Muskoka	8,235.00				8,235.00					
Nipissing	15,120.00	165.00			14,925.00					
Parry Sound	10,755.00				10,755.00					
Rainy River	7,725.00	85.00			7,640.00					
Sudbury	14,105.00	100.00			14,005.00					
Temiskaming	16,890.00	65.00			16,825.00					
Thunder Bay	4,065.00		30.00		4,035.00					
	11,230.00	465.00	30.00		11,805.00					
	1,390,621.00	4,925.00	1,356.00		1,379,965.10					
Counties	525,183.00	2,450.00	444.00	566.00	519,653.00	259,826.50	121,293.50	381,120.00	261,084.00	120,036.00
Towns	19,168.00	35.00			19,133.00			11,156.50	9,977.00	1,129.50
Cities	733,940.00	1,975.00	1,443.00	760.00	739,374.10	364,687.05	46,372.00	411,059.05	327,676.50	83,388.55
	1,278,291.00	4,460.00	1,887.00	1,326.00	1,281,160.10	634,080.05	169,255.50	803,335.55	598,731.50	204,604.05
Districts	112,330.00	465.00	30.00		111,805.00					
Province		75.00								
Province Adjustment					747,772.05					
	1,390,621.00	5,000.00	1,887.00	1,356.00	1,379,965.10	1,382,081.10				

Districts Charged to Province

STATISTICAL REPORT

MOTHERS' ALLOWANCES COMMISSION

NOVEMBER 1st, 1934—MARCH 31st, 1935

STATEMENT REGARDING ALL BENEFICIARIES ON THE ALLOWANCE
PAY LIST DURING THE FIVE MONTHS FROM NOVEMBER 1st, 1934,
TO MARCH 31st, 1935

Number of beneficiaries on allowance list October 31st, 1934	7,064
Number of beneficiaries on allowance list March 31st, 1935	7,517
Increase in beneficiaries during the five months	453 or 6.43%
<hr/>	
Number of beneficiaries on allowance list March 31st, 1935	7,517
Number of beneficiaries on allowance list part of the five months but later cancelled	358
	<hr/>
	7,875
Number of applicants ineligible during the five months ending March 31st, 1935	393

Cause of Dependency	Number of Families	Number of Children
Death of father (Widow)	4,732	13,438
Incapacitation:—		
(a) Insanity (husband in asylum)	253	828
(b) Other causes	2,126	6,290
Desertion	550	1,340
Death of both parents (foster-mother)	214	521
	<hr/>	
	7,875	22,417

Number of children in these families	Number of Families	Number of Children
Families with 1 child under 16 years and totally and permanently incapacitated husband or child over 16 years	705	705
Families with 2 children under 16 years	3,366	6,732
" " 3 " " " "	1,876	5,628
" " 4 " " " "	1,001	4,004
" " 5 " " " "	488	2,440
" " 6 " " " "	263	1,578
" " 7 " " " "	104	728
" " 8 " " " "	52	416
" " 9 " " " "	14	126
" " 10 " " " "	6	60
	<hr/>	
	7,875	22,417

Average Number of Children in these Families	Number of Families	Number of Children	Average Number of Children per Family
Cities	3,781	10,068	2.66
Towns	110	322	2.92
County:—			
Counties	3,254	9,704	2.98
Judicial Districts	730	2,323	3.16
	<u>7,875</u>	<u>22,417</u>	<u>2.84</u>

NATIONALITY BY BIRTH OF BENEFICIARIES

British:

Canadian	5,044
English	1,255
Scottish	406
Irish	181
Other British	95
	<u>6,981</u>

Others of Foreign Birth now Naturalized:

American	198
Russian	74
Italian	152
Polish	147
Finnish	45
Austrian	52
Swedish	15
German	16
Norwegian	16
Galician	5
Others	174
	<u>894</u>
	<u>7,875</u>

NATIONALITY BY PERCENTAGES

British:

Canadian	64.05%
Other British	24.60%
	<u>88.65%</u>
Foreign (now Naturalized)	11.35%

100%

CAUSES OF CANCELLATION

Only one child or no children under 16 years or not at school	158
Beneficiary re-married	39
Should be self supporting	15
Unsatisfactory home conditions	18
Husband or child over 16 years no longer totally and permanently incapacitated	34
Beneficiary no longer resident in Province of Ontario	6
Only one child or no children with the mother	24
Husband no longer in an asylum	6
Beneficiary died	17
Now in possession of assets of a disqualifying amount	8
Now in receipt of allowance from other funds	4
Incapacitated husband or child over 16 died and only one child under 16 years	8
Voluntary withdrawal	6
Residence of husband now known (desertion cases)	10
Address of beneficiary not known	1
Held for further information	1
Not approved by W.V.A.	3

General Diseases:

Cancer	455
Anaemia	38
Alcoholism	20
Arthritis	2
Goitre	7
General debility	2
Senility	4
Tumerous growths	52
Other causes	38

4,732

APPLICATIONS FOR ALLOWANCE
 REPORT FROM NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Classifications	New Applications Received		Renewals Received		Carried Over		New Applications Completed				Renewals Completed				Cancelled						Total Number on the pay list at the end of October, 1934	Total Number Assisted During Five Months	Increase	Decrease	Per Cent Increase	Per Cent Decrease	Total Cases Dealt With	Total Cases Granted and Reinstated	Total Cases Ineligible and Refused	Total Per Cent Granted and Reinstated
	New Applications Received	Renewals Received	Dealt with	Ineligible	Per Cent Granted	Dealt with	Per Cent Granted	Dealt with	Granted	Reinstated	Refused	Per Cent Granted and Reinstated	Only 1 child	Remarried	Income	Unfitness	Man Recovered	Other Causes	Total Cases Cancelled	Total Number Assisted During Five Months											Increase	Decrease	Per Cent Increase	Per Cent Decrease	Total Cases Dealt With	Total Cases Granted and Reinstated	Total Cases Ineligible and Refused	Total Per Cent Granted and Reinstated
Widows	370	256	49	321	232	89	72	256	149	42	83	149	36	12	16	3	24	43	256	4,336	4,732	267	5.3	577	297	131	151.1			
Incapacitations	325	148	6	331	192	139	58	148	61	44	70.2	32	1	3	3	3	24	43	106	1,840	2,126	51	2.4	479	235	183	49.			
mentals	31	17	2	33	29	4	84.8	17	5	2	10	41.2	1	3	9	6	19	6	19	217	253	13	4.8	50	34	14	68.			
Desertions	105	58	3	102	23	79	22.5	58	17	23	60.3	10	3	1	1	3	17	32	493	550	37	6.3	160	41	102	25.6				
F.M. where father is deserter	9	1	1	8	3	537.5	1	1	1	1	100.	8	1	1	1	1	9	2	3	178	214	3	1.3	40	25	10	62.5			
F.M. where both parents are dead	30	12	2	28	21	775.	12	4	5	3	75.	8	1	1	1	1	9	17	17	178	214	3	1.3	40	25	10	62.5			
F.M. where father is incapacitated	10	7	6	16	11	568.7	7	3	4	100.	100.	1	1	1	1	1	5	6	6	6	6	6	1	23	14	5	60.8			
Insanity	3		
TOTAL	883	499	69	839	511	328	60.9	499	138	238	123	75.3	202	40	19	20	33	125	439	7,064	7,875	104	267	1,338	649	451	148.5			

DECISIONS MADE BY MOTHERS' ALLOWANCES COMMISSION

(November 1st, 1934, to March 31st, 1935)

Local Boards	Granted	Refused	Cancelled	Suspended	Reinstated	Reduced	Increased	No Change	Deferred	Number of Cases Dealt With
Algoma	4	3	2			7		2		18
Belleville	1	4	1		2	1	1		1	11
Brant	1	3	1		1	2	2	2		12
Brantford	6	4	2		1	4	5	2		24
Brockville	3					1				4
Bruce	8	3	4	1	2	1	1	3		23
Carleton	5	1	2			7	2	2	2	21
Chatham	5		1		1	3	2	2		14
Cochrane	6	8	5		2	4	5	7	1	38
Dryden	1							1		2
Dufferin	2		1		1			2		6
Dundas	2		3		3			3		12
Durham	8	1	3		2	1	1			16
East Windsor	3					1		1		5
Elgin	4	5	4		1	2	2	3		21
Essex	9	3	11	2	4	2	7	6	3	47
Fort William	7	2	4				1	4	2	20
Frontenac	4		1		2	1		1		9
Galt	1		1				1	1		4
Gananoque	1	2			1	1	1	1		7
Glengarry	11	7	3	1	1	3	4	3	1	34
Grenville	3					1	2			6
Grey	9	3	3		3	3	5	4	1	31
Guelph	8	5	1		2	2	1	4		23
Haliburton	2		1							3
Haldimand	4		1			4	2	2		13
Halton	7	5	2			1		1	1	17
Hamilton	27	26	26		15	28	19	12	3	156
Hastings	10	7	4		4	5	5	3		38
Huron	6	7	1		1	6		2	1	24
Ingersoll	2	1				1	3			7
Kenora	2		3		1	2	1			9
Kent	11	5	3		6	2	4	2	1	34
Kingston	9	4	4	1	3		4		4	29
Lambton	5	1	3		2	5	1	2	1	20
Lanark	1	1	1		2	2		1		8
Leeds	3	4	1			4	4	2	1	19
Lennox and Addington	6	5	4		2	4	2	1	1	25
Lincoln	3	1		1	2	4	1	2		14
London	13	13	9	1	12	11	10	14	3	86
Muncey, Six Nations Reserve	1			1		1				3
Manitoulin	1	1	1		1	1	1		2	8
Middlesex	5	4	4	3	2	3	2	4	2	29
Muskoka	5	1	4			1	1	5		17
Niagara Falls	4	1	2			4	1	1		13
Norfolk	4	3	2		1	5		1		16
North Bay	11	2	2	1	2	6	8	4	1	37
Northumberland	10	3	1	1	1	5	2	3		26

DECISIONS MADE BY MOTHERS' ALLOWANCES COMMISSION

(November 1st, 1934, to March 31st, 1935)

Local Boards	Granted	Refused	Cancelled	Suspended	Reinstated	Reduced	Increased	No Change	Deferred	Number of Cases Dealt With
Ontario North	3	3		1		3		2		12
Ontario South	7		3			1		1		12
Oshawa	6	7	4	1	2	1	1	3		25
Ottawa	29	3	15	2	6	19	12	11	5	102
Owen Sound	4	2	2		3		3	3		17
Oxford	3	5	1		1	1		3		14
Parry Sound	5	2	4		1	4		4		20
Peel	4		1			1	1	2	1	10
Perth	4	1	1		1	1	1			9
Peterboro Co.	9	6	6	3		1	1	3		29
Peterboro City	5		4	2	3	2	3	2		21
Prescott Co.	6	7	4	1	3	9	5	1	1	37
Prescott Town			1							1
Port Arthur	4	1	3		2	3	4	3		20
Prince Edward	2	2		2	2			2		10
Rainy River	1	2	4		3	1	2	2	1	16
Renfrew	17	7	10		4	8	9	2	1	58
Russell	11	3	5		3	10	1	1	1	35
St. Catharines	7	3	6		2	3	5	4	1	31
St. Mary's	1									1
St. Thomas	6		2				1			9
Sarnia		2	3		1	2	4	2	1	15
Sault Ste. Marie	6	1	3		3	2	1	4		20
Simcoe	22	10	13	3	2	17	19	6	3	95
Sioux Lookout		3			1	1		1	1	7
Smith's Falls	2	1	1				1	1		6
Stormont	11	5	8	2	4	9	10	7	2	58
Stratford	2	2			2			3		9
Sturgeon Falls	4	2	4			4	1	4	1	20
Sudbury	14	5	4		1	12	2	2	4	44
Temiskaming	17	5	9	3	5	12	5	7	5	68
Thunder Bay	2	2	2		4	1	3			14
Toronto	116	78	82	5	52	70	76	47	17	543
Trenton		3	1		1	1	1	4	1	12
Victoria	2		4		4	3	3	2	2	20
Walkerville	1							1		2
Waterloo	4	1	7			4	5	1		22
Welland Co.	7	6	5	1	6	5	4	4	4	42
Welland City	3		1	1	3	1	4	1	1	15
Wellington	1	5	3		1		1		1	12
Wentworth Co.	3	5	2	1	1	7	4	4		27
Windsor	4	6	9	2	5	8	8	9		51
Woodstock	2	3	1			2	2	1		11
York	47	20	18	2	15	21	17	20	5	165
	670	368	390	45	233	404	336	297	92	2,835

STATISTICAL REPORT
ON
INCAPACITATION CASES

NOVEMBER 1, 1934, TO MARCH 31, 1935

New Cases Granted because of Incapacitation of Husband:

Cause of Incapacitation:

(1) Nervous System:	
Paralysis	5
Mental	32
Epilepsy	27
(2) Cardio-Vascular System:	
Organic heart disease	47
Diseases of blood vessels and others	6
(3) Respiratory System:	
Tuberculosis	41
Bronchial Asthma	3
Others	8
(4) Organs of Special Sense:	
Blindness	3
(5) Genito-Urinary System	6
(6) Digestive System	4
(7) Organs of Locomotion:	
Arthritis	12
Others	10
(8) General:	
Cancer	15
Others	5
(9) Accidents	1
(10) Chronic Skin Diseases	1
TOTAL	220

Cases Reinstated Because of Incapacitation of Husband:

(Nov. 1, 1934-Mar. 31, 1935)

Cause of Incapacitation:

(1) Nervous System:	
Paralysis	4
Mental	3
Epilepsy	1
Others	17
(2) Cardio-Vascular System:	
Organic heart disease	4
(3) Respiratory System:	
Tuberculosis	16
Bronchial Asthma	1
Others	2
(7) Organs of Locomotion:	
Arthritis	2
Others	2
(8) General:	
Cancer	3
TOTAL	55

Incapacitation Cases Cancelled:

(Nov. 1, 1934-Mar. 31, 1935)

Husbands not totally and permanently incapacitated	34
Others	83
TOTAL	<u>117</u>

Applicants for Mothers' Allowances on the Grounds of Total and Permanent Incapacitation of Husbands Found Ineligible:

(Nov. 1, 1934-Mar. 31, 1935)

Husbands not totally and permanently incapacitated	128
Otherwise ineligible	68
TOTAL	<u>196</u>

FINANCIAL REPORT
CHILDREN'S AID BRANCH
RECEIPTS AND EXPENDITURES
NOVEMBER 1, 1934, TO MARCH 31, 1935

	Receipts	Expenditures
ALGOMA	\$ 4,130.76	\$ 4,072.89
BRANT	4,937.72	4,853.24
BRUCE	Not reported	
COCHRANE	6,432.60	6,082.74
DUFFERIN	3,349.62	3,272.63
ELGIN	8,064.34	4,404.91
FORT WILLIAM	Not reported	
FRONTENAC	5,987.28	5,987.28
GREY	5,966.75	3,229.71
HALDIMAND	3,535.34	3,428.77
HALTON AND PEEL	3,632.05	3,419.31
HAMILTON	34,899.32	35,003.36
HASTINGS	9,520.02	6,845.19
HURON	1,479.43	1,479.43
KENORA	Not reported	
KENT	4,717.29	4,986.34
LAMBTON	Not reported	
LANARK	2,046.35	2,045.35
LEEDS AND GRENVILLE	7,125.90	5,580.08
LENNOX AND ADDINGTON	5,029.14	3,321.40
LINCOLN	4,046.24	4,160.29
LONDON AND MIDDLESEX	8,789.62	14,131.12
MUSKOKA	2,107.21	802.16
NIAGARA FALLS	1,442.31	1,554.01
NIPISSING	4,553.91	3,908.92
NORFOLK	7,623.36	6,601.74
NORTHUMBERLAND AND DURHAM	2,863.90	2,593.91
ONTARIO	6,677.37	6,195.07
OTTAWA AND CARLETON	10,278.07	26,638.59
OXFORD	3,244.26	3,251.70
PARRY SOUND EAST	1,276.50	935.72
PARRY SOUND WEST	1,589.76	1,597.54
PERTH	2,535.36	2,193.50
PETERBOROUGH	3,066.51	2,920.92
PORT ARTHUR	Not reported	
PRESOTT AND RUSSELL	Reorganized	
PRINCE EDWARD	3,003.80	3,497.94
RAINY RIVER	Not reported	
RENFREW	3,816.74	3,789.39
SIMCOE	Not reported	
STORMONT, DUNDAS AND GLENGARRY	1,399.14	1,402.00
SUDBURY	5,420.09	4,729.01
TEMISKAMING	Not reported	
VICTORIA AND HALIBURTON	3,369.25	3,013.92
WATERLOO	5,581.93	5,185.51
WELLAND	5,965.60	280.07
WELLINGTON	4,976.64	4,523.37
WINDSOR AND ESSEX	7,128.61	8,084.72
WINDSOR AND ESSEX (Roman Catholic)	2,065.17	2,983.79
WENTWORTH	Not reported	
YORK	2,284.47	12,903.83
TORONTO	123,263.98	124,971.52
ST. VINCENT DE PAUL	28,254.01	34,038.70
TOTALS	\$367,468.72	\$262,339.43

REPORT OF CHILDREN'S AID SOCIETY

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Children Made Wards:

	Protestant	Roman Catholic
Permanent	214	69
Temporary	36	15
Extensions	75	26

Wards Released from Supervision:

Protestant	111
Roman Catholic	31

Permanent Wards Under Supervision:

Protestant	5,766
Roman Catholic	1,494

Nationality of Wards (Permanent):

	Protestant	Roman Catholic
Canadian born	193	58
English	8	....
Scotch	13	....
Italian .....	....	11

Ages of Children Committed:

Under 3 years of age	95
Between 3 and 7 years	54
Between 7 and 11 years	66
Between 11 and 14 years	44
Between 14 and 16 years	24

Causes of Commitment:

Delinquency	9
Insanity	11
Desertion	16
Drunkenness	2
Medical neglect	11
Moral neglect	10
Non-support	4
Physical neglect	34
Born out of wedlock	113
One parent deceased	31
Death of only parent	19
Imprisonment	2

ADOPTION STATISTICS
NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Years	Children's Aid wards	Soldiers' Aid Commission wards	Wards of other Organizations	Children of unmarried Parents	Abandoned children—Foundlings	Orphaned Children	Children born out of wedlock before U.P. Act of 1921	One parent living	Both parents living	Husband adopts wife's child	Parents divorced	Stepfather adopts	Children adopted a second time	Children over 21 years of age	Born out of wedlock not under Ontario U. P. Act	Total
Nov., 1934	18	...	1	39	...	...	...	5	7	7	...	...	...	...	3	80
Dec., 1934	4	...	...	27	...	...	2	5	4	7	...	1	...	...	1	51
Jan., 1935	7	...	...	23	...	1	1	6	3	5	2	...	...	...	...	48
Feb., 1935	15	...	...	50	...	2	...	11	4	4	...	...	...	...	...	86
Mar., 1935	6	...	...	25	...	...	...	2	3	2	...	...	1	...	...	39
Total	50	0	1	164	0	3	3	29	21	25	2	1	1	0	4	304

AGES OF CHILDREN LEGALLY ADOPTED
NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Born 1934	19
" 1933	54
" 1932	49
" 1931	40
" 1930	33
" 1929	24
" 1928	15
" 1927	9
" 1926	7
" 1925	5
" 1924	13
" 1923	2
" 1922	8
" 1921	4
" 1920	4
" 1919	4
" 1918	3
" 1917	4
" 1915	4
" 1914	2
" 1912	1
Total	304

CHILDREN OF UNMARRIED PARENTS ACT

RECEIPTS AND DISBURSEMENTS

NOVEMBER 1st, 1934, TO MARCH 31st, 1935

	Receipts	Disbursements C.U.P.A.	Public Trustee
1934			
NOVEMBER	\$ 5,789.75	\$ 2,886.37	\$ 3,755.93
DECEMBER	5,393.56	3,823.59	3,681.22
1935			
JANUARY	6,393.79	4,189.72	3,026.25
FEBRUARY	6,366.64	3,317.95	3,000.01
MARCH	6,287.21	3,730.67	3,099.86
	\$30,230.95	\$17,948.30	\$16,563.27

STATISTICAL REPORT
THE CHILDREN OF UNMARRIED PARENTS' ACT

Comparative report showing number of cases dealt with from July, 1921, to March 31st, 1935.

1921	
July 1st, 1921, to October 31st, 1921	102 cases
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 "
1925-1926	
October 31st, 1925, to October 31st, 1926	1,705 "
1926-1927	
October 31st, 1926, to October 31st, 1927	1,724 "
1927-1928	
October 31st, 1927, to October 31st, 1928	1,865 "
1928-1929	
October 31st, 1928, to October 31st, 1929	1,886 "
1929-1930	
October 31st, 1929, to October 31st, 1930	2,180 "
1930-1931	
October 31st, 1930, to October 31st, 1931	2,250 "
1931-1932	
October 31st, 1931, to October 31st, 1932	2,148 "
1932-1933	
October 31st, 1932, to October 31st, 1933	2,248 "
1933-1934	
October 31st, 1933, to October 31st, 1934	1,954 "
1934-1935	
October 31st, 1934, to March 31st, 1935	798 "
	23,246 cases

NEW CASES

From October 31st, 1934, to March 31st, 1935	798 cases dealt with (Including 266 from Toronto district)
Of these	34 were pending.
“ “	167 have been settled.
“ “	597 have been closed.
Of the cases settled.....	84 were by agreements with the Provincial Officer.
“ “ “ “	56 by Court Orders.
“ “ “ “	1 by private agreements approved by the Judge.
“ “ “ “	26 by private settlements without agreement.

Of the cases closed	261	no action was desired.
" " " "		were dismissed by the court for lack of sufficient corroborative evidence.
" " " "	124	were closed for lack of sufficient corroboration.
" " " "	25	there was no data.
" " " "	26	couples were married.
" " " "	45	man unknown.
" " " "	69	man's whereabouts unknown.
" " " "	13	man outside Province (address unknown).
" " " "	8	man dead.
" " " "	16	man worthless.
" " " "	10	criminal action taken.
There were	4	appeals to the Appellate Division, 3 taken by father and one by the Provincial Officer, three of which were dismissed and one abandoned.
" "	4	Varied Agreements.
" "	14	Varied Orders.
" "	126	applications for orders on Agreements on which 91 Affiliation Orders were made.
" "	132	Summons issued.
Total number previous years' cases closed		1,187

STATISTICAL REPORT
INDUSTRIAL SCHOOLS ADVISORY BOARD
ANALYSIS OF RESIDENTS OF INDUSTRIAL SCHOOL AS OF
MARCH 31st, 1935
NUMBER OF CASES REVIEWED

SCHOOL	Designations	Committals Refused Returned to Institutions	Deaths	Paroles recommended to Minister	Paroles refused	Trans- ferred to		Period of residence extended	Attendance Reports	Placement Reports	Wardships terminated	Terminations Refused	Terminations reconsidered and confirmed	Total
						Ontario Hospital	B.T.S. Bowmanville							
Alexandra	18	8	19	4	1		2	107	34	28				226
St. Mary's	10		15	10			1	111	16	11			5	174
St. John's	22	1	12	25	6		1	100	55	36				258
St. Joseph's	8		9	5			2	83	10	12				129
Victoria	13	5	20	5		51		59	27	74	5			259
Girls' Training School, Galt	3		1	1				27	5	2				39
Boys' Training School, Bowmanville	16	3	1	13	3			58	29	10				133
Total	90	1	28	1102	34	1	51	6545	176	173	5	5	5	1,218

Number of meetings held 19

Average number of cases dealt with at each meeting 64

ANALYSIS OF PAROLES—102 CHILDREN

	Male	Female	Total
To boarding home to attend school	5	1	6
To boarding home to learn domestic duties		3	3
To boarding home to seek employment	2		2
To Children's Aid Society	1		1
To employers on working agreements	25	19	44
To home to attend school	8	1	9
To home to assist parents	4	7	11
To home to accept position already waiting	9	2	11
To home to find work	11	1	12
To Sacred Heart Convent		1	1
To Working Boys' Home	2		2
	67	35	102

AVERAGE LENGTH OF STAY IN INSTITUTIONS

Alexandra	3 years and 6 months
St. Mary's	3 years and 4 months
St. John's	1 year and 10 months
St. Joseph's	2 years
Victoria	1 year and 9 months
Galt	1 year and 1 month
Bowmanville	1 year and 9 months

SCHOOL ROLL AND COMPARISON

	Capacity	In Attendance Oct. 31, 1931	In Attendance Oct. 31, 1932	In Attendance Oct. 31, 1933	In Attendance Oct. 31, 1934	In Attendance Mar. 31, 1935
Alexandra	143	138	141	118	101	107
St. Mary's	90	80	79	78	68	71
St. John's	185	167	137	95	87	90
St. Joseph's	150	.....	.....	47	60	64
Victoria	280	255	242	165	92	.....
Galt	50	.....	.....	25	47	46
Bowmanville	180	125	147	116	138	194
	1,078	765	746	644	593	572

AGES OF RESIDENTS OF SCHOOLS AS OF MARCH 31, 1935

Age	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent
9 .....	.....	.....	4	1	.....	3	8	1.4
10 .....	.....	.....	2	1	.....	8	11	1.9
11	1	1	3	2	.....	9	16	2.8
12	4	1	7	6	4	14	36	6.3
13	4	2	13	8	4	31	62	10.8
14	16	9	14	5	6	47	97	17
15	26	16	27	19	12	47	147	25.7
16	18	10	12	15	18	28	101	17.7
17	18	18	7	7	2	7	59	10.3
18	15	12	.....	.....	.....	.....	27	4.7
19	2	2	.....	.....	.....	.....	4	.7
20	3	.....	1	.....	.....	.....	4	.7
	107	71	90	64	46	194	572	100%

NUMBER OF COURT APPEARANCES PRIOR TO COMMITMENTS OR ADMISSIONS

	None	1	2	3	4	5	6	7	8	9	Total
Alexandra School	91	12	3	.....	1	.....	.....	.....	.....	.....	107
St. Mary's School	59	10	2	.....	.....	.....	.....	.....	.....	.....	71
St. John's School	35	11	14	9	5	7	6	3	.....	.....	90
St. Joseph's School	37	7	10	6	2	2	.....	.....	.....	.....	64
Galt School	37	8	1	.....	.....	.....	.....	.....	.....	.....	46
Bowmanville School	90	39	31	13	7	6	4	1	2	1	194
Total	349	87	61	28	15	15	10	4	2	1	572
Percentage	60	15	11	5	3	3	2	1	.....	.....	100%

FACTORS CONTRIBUTORY TO DELINQUENCY

	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent
Alcoholic parents	3	4	5	1	1	5	19	03
Child living in foster home when committed	1	1	1	.....	3	1	7	01
Desertion in the home	5	4	4	2	2	8	25	04
Either parent immoral	19	8	3	1	8	21	60	10
Either parent a mental defective	7	8	3	2	1	10	31	05.5
Either parent with court record	9	5	2	3	1	11	31	05.5
Father dead	2	2	1	7	1	19	32	06
Fair home but no control	21	12	33	25	13	47	151	26
Mother dead	15	4	8	3	4	11	45	08
Parents dead (child with relatives)	1	.....	2	.....	.....	2	5	01
Parents separated	8	3	9	3	2	15	40	07
Poor home and no control	15	15	17	16	4	40	107	19
Stepmother	1	3	1	1	6	3	15	03
Stepfather .....	.....	2	1	.....	.....	1	4	01
	107	71	90	64	46	194	572	100%

NUMBER OF RETURNS TO SCHOOLS

School	Continuous Residence	Returned Once	Returned Twice	Returned 3 Times	Returned 4 Times	Total
Alexandra	91	11	2	1	2	107
St. Mary's	67	4	.....	.....	.....	71
St. John's	71	10	5	3	1	90
St. Joseph's	58	6	.....	.....	.....	64
Galt	41	5	.....	.....	.....	46
Bowmanville	164	23	7	.....	.....	194
Total	492	59	14	4	3	572
Percentage	86	10	2	1	1	100%

NUMBER OF ESCAPES DURING ENTIRE RESIDENCE

School	Never Escaped	1 Escape	2 Escapes	3 Escapes	4 Escapes	5 Escapes	6 Escapes	7 Escapes	Total
Alexandra	68	21	9	8	1	.....	.....	.....	107
St. Mary's	71	.....	.....	.....	.....	.....	.....	.....	71
St. John's	86	1	2	1	.....	.....	.....	.....	90
St. Joseph's	56	7	1	.....	.....	.....	.....	.....	64
Galt	38	7	1	.....	.....	.....	.....	.....	46
Bowmanville	135	23	17	6	4	5	.....	4	194
Total	454	59	30	15	5	5	.....	4	572
Percentage	80	10	5	3	1	1	.....	.....	100%

ACTIVITIES OF RESIDENTS

	Alexandra School	St. Mary's School	St. John's School	St. Joseph's School	Galt School	Bowmanville School	Total	Per Cent.
Number of residents spending full time in the classrooms	1	12	17	13	.....	60	103	18
Number of residents spending part time in the classrooms	105	59	72	48	44	118	446	78
Number of residents spending full time in the vocational shops	1	.....	1	3	2	16	23	4
Number of residents spending part time in the vocational shops	105	59	72	48	44	118	446	78
Girls' Occupational Activities:								
Commercial work .....	.....	.....	.....	.....	5	.....	.....	.....
Cooking and Sewing	17	.....	.....	.....	29	.....	.....	.....
Gardening	9	.....	.....	.....	1	.....	.....	.....
General Domestic	51	59	.....	.....	7	.....	.....	.....
Hairdressing .....	.....	.....	.....	.....	4	.....	.....	.....
Laundry	28	.....	.....	.....	.....	.....	.....	.....
Nurse's Assistant	1	.....	.....	.....	.....	.....	.....	.....
Boys' Occupational Activities:								
Barber Shop .....	.....	.....	2	.....	.....	.....	.....	.....
Carpentry .....	.....	.....	.....	15	.....	.....	.....	.....
Culinary .....	.....	.....	24	.....	.....	9	.....	.....
Farming .....	.....	.....	3	.....	.....	26	.....	.....
Gardening .....	.....	.....	.....	.....	.....	24	.....	.....
House Maintenance and Painting .....	.....	.....	1	1	.....	1	.....	.....
Laundry .....	.....	.....	.....	2	.....	.....	.....	.....
Machine Shop and Metal Work .....	.....	.....	.....	.....	.....	22	.....	.....
Power House .....	.....	.....	.....	.....	.....	4	.....	.....
Printing .....	.....	.....	15	.....	.....	.....	.....	.....
Shoemaking and Repairing .....	.....	.....	11	7	.....	26	.....	.....
Tailoring .....	.....	.....	17	25	.....	.....	.....	.....
Woodworking .....	.....	.....	.....	.....	.....	22	.....	.....

MENTALITY OF RESIDENTS AS OF MARCH 31st, 1935

	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent.
I.Q.								
Morons	4	4	6	3	.....	7	24	4.2
High-grade Morons	14	17	15	12	1	34	93	16.3
Borderline	32	27	25	22	4	32	142	24.8
Dull Normal	41	13	22	17	20	54	167	29.2
Normal	12	6	17	8	14	51	108	18.9
Normal	4	2	3	2	3	12	26	4.5
Superior .....	.....	2	2	.....	4	4	12	2.1
	107	71	90	64	46	194	572	100%

COMMITMENTS AND ADMISSIONS

	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent.
Courts	99	70	87	64	11	107	438	77
Minister of Public Welfare	4		2		35	85	126	22
Provincial Supt. C.A.S.	4	1	1			2	8	1
	107	71	90	64	46	194	572	100%

WHERE COMMITTED FROM

	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent.
Border Cities	8		6		4	11	29	5
Hamilton	11	6	15		8	28	68	12
London	9	2	3		3	7	24	4
Ottawa	2	3		17		5	27	5
Toronto	12	9	19	1	17	51	109	19
Other Points	65	51	47	46	14	92	315	55
Total	107	71	90	64	46	194	572	100%

RACE OF RESIDENTS

	Alexandra	St. Mary's	St. John's	St. Joseph's	Galt	Bowmanville	Total	Per Cent.
Caucasian	98	70	90	64	44	183	549	96
Indian	6				1	5	12	2
Hebrew	2	1				3	6	1
Negro	1				1	3	5	1
Total	107	71	90	64	46	194	572	100%

MISCELLANEOUS INFORMATION

	Alexandra School	St. Mary's School	St. John's School	St. Joseph's School	Galt School	Bowmanville School	Total	Per Cent.
Child a ward of C.A.S. when committed....	27	14	15	2	12	39	109	19
Illegitimate birth	3	4	2	2	5	14	30	5

CAUSES OF DELINQUENCY

	Alexandra School	St. Mary's School	St. John's School	St. Joseph's School	Galt School	Bowmanville School	Total	Per Cent.
Associations	29	18	30	25	14	63	179	31
Heredity	14	5	4	2	6	7	38	7
Home conditions	55	45	46	35	26	107	314	55
Mentality	9	3	10	2	.....	17	41	7
Total	107	71	90	64	46	194	572	100%

INDUSTRIAL AND TRAINING SCHOOLS

COMMITTALS—NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Counties and Districts	City	Town	Township	Sex		Cause of Committal				Age							Total						
				Male	Female	Immorality	Incorrigibility	Neg. Child	Theft	Truancy	Vagrancy	8	9	10	11	12		13	14	15	16		
Algoma	1			1					1														1
Bruce		1			1		1															1	1
Carleton	3		6	8	1		1		8					1					2	2		4	9
Essex	4			2	2				3	1													4
Halton		1	1	1	1	1	1															2	2
Hastings	1		1	2					2													2	2
Huron		1		1					1			1											1
Kent	1	1		2					2													2	2
Lambton	3			1	2		1		2					1	1						1	3	
Leeds and Grenville		1		1					1													1	1
Lennox and Addington		1			1		1								1								1
Middlesex	1		2	1	2	1			2					1	1						1	3	
Nipissing	1	2		3			1		2											1	2		3
Norfolk	1			1			1						1										1
Northumberland and Durham	1			1			1														1		1
Renfrew	2	1		1	2		2	1						1							1	1	3
Simcoe		1			1	1																1	1
Stormont, Dundas & Glengarry	4			4					4				1								2	1	4
Sudbury	3		1	2	2		1		2	1				1							1	1	4
Thunder Bay	2			2					1	1												1	2
Victoria		2		1	1		1		1					1								1	2
Waterloo	1				1	1																1	1
Wentworth	8			4	4	2	1		3	2				1						2	1	3	8
York	10		5	8	7		5		7	3												4	15
	39	19	17	47	28		6	18	142	8				1	1	3	4	7	9	18	32		75

ADMISSIONS TO TRAINING SCHOOLS

Brant	1			1					1														1
Carleton	1			1					1													1	1
Leeds and Grenville			1	1			1															1	1
Middlesex	1			1			1															1	1
Norfolk			1	1					1													1	1
Ontario	1			1					1													1	1
Oxford	1			1			1															1	1
Simcoe		2			2		2															1	2
Wentworth	6			6			1		5					1	2						1	2	6
York	9			5	4		6		2					1							2	1	9
	20	2	2	18	6		12		10	1	1			1	2	1	4	3	12	1			24

TABLE 1
SUMMARY OF ATTENDANCE IN INDUSTRIAL AND TRAINING SCHOOLS,
NOVEMBER 1st, 1934, TO MARCH 31st, 1935

Name of School	Number in residence November 1st, 1934	New commitments or admissions	Number returned from parole during period	Transferred from Victoria school	Number of Placements	Number away without leave during period	Number returned from escape during period	Number of Deaths	Number in residence March 31st, 1935	Summary of Placement						Reason for Return from Parole																
										Transferred to Bowmanville School	Number returned home	Number placed in foster homes	Number placed out occupationally	Number placed in other institutions	Number remaining out for whole period	Number placed out and returned during period	Number placed out during previous years and returned during period	Not satisfactory	For further training	Violation of parole	Services no longer required	Pupils dissatisfied with position	Ill-health of pupil	To be replaced	Court Order							
Alexandra	101	17	9	..	21	1	2	..	107	5	3	10	3	19	2	7	1	1	5	..	..	..	..	..	..	..	..	..	1	..		
St. Mary's	68	11	..	..	8	..	..	..	71	3	..	5	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. John's	87	17	12	..	24	6	4	..	90	11	1	8	4	23	1	11	3	..	..	5	1	..	1	..	..	..	..	..	1	..		
St. Joseph's	60	13	..	..	9	..	..	..	64	3	3	1	2	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Victoria	92	4	2	..	95	7	4	..	..	11	2	7	1	94	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Galt	47	6	1	..	3	..	3	..	46	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bowmanville	138	31	11	74	56	31	28	1	194	27	17	11	1	53	3	8	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	593	99	35	74	216	53	41	1	572	74	62	43	11	209	7	28	6	1	19	1	1	1	1	2	2	2	2	2	2	2	3	3

INDUSTRIAL SCHOOLS

TABLE 2

INCOME FROM ALL SOURCES

NOVEMBER 1, 1934—March 31, 1935

Name of School	Location	Income from Provincial Government	Income from Municipalities	Donations for Equipment	From other sources	Total Income from all sources
Alexandra School	Toronto	\$ 9,836.00	\$ 8,076.32	\$56.00		\$17,968.32
St. Mary's School	Toronto	7,091.50	3,881.50		\$ 310.50	11,283.50
St. John's School	Toronto	4,557.75	5,247.42		631.20	10,436.37
St. Joseph's School	Alfred	6,152.75	4,098.50		1,898.60	12,149.85
		\$27,638.00	\$21,303.74	\$56.00	\$2,840.30	\$51,838.04

INDUSTRIAL SCHOOLS

TABLE 3

MAINTENANCE COST PER DAY

NOVEMBER 1, 1934—March 31, 1935

Name of School	Location	Total cost of dietaries	Other maintenance cost	Education cost (teaching)	Total maintenance and educational cost	Average cost of each resident per day
Alexandra School	Toronto	\$ 4,257.90	\$12,870.42	\$ 503.00	\$17,631.32	\$1.02
St. Mary's School	Toronto	3,876.84	7,103.88		10,980.72	1.01
St. John's School	Toronto	3,802.05	8,143.88	2,498.49	14,444.42	.94
St. Joseph's School	Alfred	2,413.91	9,457.66		11,871.57	1.06
		\$14,350.70	\$37,575.84	\$3,001.49	\$54,928.03	\$1.01

STATISTICAL REPORT

ONTARIO TRAINING SCHOOL FOR BOYS

NOVEMBER 1st, 1934—MARCH 31st, 1935

No. in Residence November 1st, 1934	138	
Absent without leave on this date	3	
No. Admitted to March 31, 1935	109	
No. Re-admitted to March 31, 1935	9	
Discharged during period		48
Deceased		1
Placed on Working Agreements		9
Absent without leave March 31, 1935		7
In Residence		194
	259	259

ANALYSIS OF ADMISSIONS

County	City	Town	Township	Total	Theft	Truancy	Incorrigibility	Breaking and Entering	Arson	Vagrancy	Indecent Assault	Immorality	Total
Brant	1	1		2	1	1							2
Carleton	1		3	4		1		3					4
Cochrane		1		1				1					1
Durham and Northumberland		1		1		1							1
Elgin	3		3	6	4		2						6
Essex	4			4	2	1		1					4
Frontenac	2			2	1			1					2
Grey	1			1				1					1
Halton		1		1						1			1
Hastings		4	1	5	2	1	2						5
Huron		1		1			1						1
Kent	3			3	3								3
Lambton	2	1		3			2		1				3
Leeds and Grenville	1	1		2	1		1						2
Lincoln	3			3			1			1	1		3
Middlesex	6		1	7	4		2					1	7
Muskoka		2		2	2								2
Norfolk			1	1	1								1
Ontario	2		1	3	3								3
Oxford		1		1			1						1
Peterborough	2		1	3	3								3
Prince Edward		1	1	2	1						1		2
Renfrew			2	2		1		1					2
Simcoe		3	1	4	2		2						4
Stormont, Dundas and Glengarry	1			1			1						1
Thunder Bay	3			3	1	1		1					3
Unorganized Territory		1	5	6	4		2						6
Victoria		2		2	1		1						2
Welland			1	1	1								1
Wellington	3			3	3								3
Wentworth	10			10	5		2	2		1			10
York	15		4	19	12	1	4	2					19
Total	63	21	25	109	57	8	24	13	1	3	2	1	109

SUMMARY OF AGES OF ADMISSIONS

County	Sixteen	Fifteen	Fourteen	Thirteen	Twelve	Eleven	Ten	Nine	Total	Protestant	Catholic
Brant		1		1					2	2	
Carleton		2		1		1			4	3	1
Cochrane	1								1	1	
Durham and Northumberland		1							1	1	
Elgin		1	1	1	2		1		6	6	
Essex			3	1					4	4	
Frontenac	1		1						2	2	
Grey					1				1	1	
Halton		1							1	1	
Hastings		2	1		1			1	5	5	
Huron								1	1	1	
Kent		1		2					3	3	
Lambton		1		1		1			3	3	
Leeds and Grenville	1	1							2	2	
Lincoln				1		2			3	3	
Middlesex			1	2	3	1			7	7	
Muskoka		1			1				2	2	
Norfolk		1							1	1	
Ontario	1		2						3	3	
Oxford	1								1	1	
Peterborough	1	1			1				3	3	
Prince Edward		1			1				2	2	
Renfrew		1						1	2	2	
Simcoe	2			1	1				4	4	
Stormont, Dundas and Glengarry	1								1	1	
Thunder Bay				1		2			3	3	
Unorganized Territory		1	2		2	1			6	6	
Victoria					2				2	2	
Welland			1						1	1	
Wellington			1	1	1				3	3	
Wentworth		3	2	1	2	1	1		10	10	
York	2	8	5	1			2	1	19	19	
Total	11	28	20	15	18	9	4	4	109	108	1

STATISTICAL REPORT
ONTARIO TRAINING SCHOOL FOR GIRLS

NOVEMBER 1st, 1934—MARCH 31st, 1935

ATTENDANCE REPORT—NOVEMBER 1, 1934, - MARCH 31, 1935

Number of girls in residence, November 1, 1934	47	
Admitted during the 5 months' period	6	
Re-admitted during the 5 months' period	1	
Discharged		2
Transferred to other institutions		4
On working agreement		1
Away without leave, March 31, 1935		1
Number of girls in residence, March 31, 1935		46
	54	54
Average daily attendance		43.31

ANALYSIS OF ADMISSIONS—NOVEMBER 1, 1934 - MARCH 31, 1935

County	City	Town	Township	Total	Incorrigibility	Maladjustment	Runaway	Theft	Discipline	Immorality	Home Situation	Total
Essex (Re-admitted)			1	1						1		1
Simcoe		2		2				1				2
York	4			4			1	1		2		4
Total	4	2	1	7			1	2		4		7

AGES ON ADMISSION—NOVEMBER 1, 1934 - MARCH 31, 1935

County	16	15	14	13	Total
Essex		1			1
Simcoe			1	1	2
York	1	2		1	4
Total	1	3	1	2	7

THE ONTARIO TRAINING SCHOOL FOR GIRLS

Name of School	Location	Number of pupils in training October 31, 1934	Number admitted during the 5 months' period	Number returned including those A.W.L.	Average daily attendance	Number graduated during the 5 months' period	Number transferred during the 5 months' period	Number A.W.L. during the 5 months' period	Number in school / March 31, 1935
Ontario Training School for Girls	Galt, Ontario.....	47	6	7	43.31	2	4	8	46

STATISTICAL REPORT OF COUNTY HOUSES OF REFUGE — RECEIPTS AND EXPENDITURES
 NOVEMBER 1st, 1934 — MARCH 31st, 1935

County	Location	Approximate value of buildings	Approximate value of contents	Approximate value of land	Number of acres	Receipts from Farm	Paying residents	Old Age Pensioners	Received from Treasurer	Requests, etc.	Total cost of Maintenance	Average number of Residents	Average weekly cost per Resident
Brant	Brantford	\$ 120,000.00	20,000.00	5,000.00	45	\$ 112.22	16.00	\$ 1,877.87	\$ 5,913.34	\$343.00	\$ 7,330.93	78	\$ 93.72
Bruce	Walkerton	38,000.00	5,000.00	4,000.00	62	256.00	.....	1,393.46	2,703.00	.....	4,133.06	43	4.62
Elgin	St. Thomas	42,000.00	2,500.00	13,000.00	100	489.48	.....	696.00	2,061.55	.....	2,990.00	35	4.10
Essex	Leamington	57,000.00	7,000.00	13,000.00	90	773.70	711.35	371.20	1,522.22	.....	5,621.32	60	4.50
Grey	Markdale	27,000.00	4,000.00	7,000.00	94	348.20	336.73	1,528.16	2,957.49	.....	3,663.64	70	2.54
Haldimand	Dunnville	35,000.00	11,500.00	4,000.00	100	578.25	272.70	1,484.68	1,484.68	.....	3,063.18	34	4.33
Hastings	Belleville	70,000.00	6,000.00	20,000.00	75	148.93	582.65	2,143.00	2,899.94	.....	6,462.93	91	3.42
Huron	Clinton	40,000.00	10,000.00	7,000.00	57	1,773.72	405.37	3,192.57	2,160.00	.....	6,814.08	90	3.64
Kent	Chatham	70,000.00	1,000.00	7,000.00	50	111.64	50.00	1,592.36	3,573.36	.....	6,174.62	65	4.16
Lanark	Sarnia	48,000.00	7,000.00	3,000.00	60	245.12	256.62	1,733.60	2,643.96	.....	4,499.30	52	4.16
Leeds and Grenville	Perth	65,000.00	7,000.00	3,000.00	60	463.53	.....	936.00	4,718.28	.....	7,735.94	94	3.95
Lincoln	St. Catharines	52,000.00	13,000.00	12,500.00	100	1,302.03	1,192.00	608.00	2,688.11	.....	3,940.11	42	4.51
Middlesex	Strathroy	55,000.00	11,500.00	6,000.00	117	254.30	133.60	1,596.03	3,363.67	.....	5,399.84	84	3.62
Norfolk	Simcoe	71,000.00	9,000.00	3,000.00	99	206.01	.....	1,634.93	4,233.92	.....	7,253.80	60	3.11
Northumberland and Durham	Cobourg	50,000.00	5,000.00	6,000.00	82	243.68	76.80	1,533.50	3,210.45	.....	5,784.16	24	5.33
Ontario	Whitby	38,000.00	3,000.00	5,000.00	82	331.60	833.30	1,328.50	2,210.45	.....	5,793.08	70	3.38
Peel and Halton	Woodstock	74,000.00	8,000.00	7,000.00	100	360.00	600.00	1,920.32	1,105.63	.....	2,210.30	80	3.42
Peterborough	Stratford	50,000.00	3,000.00	10,000.00	100	233.20	631.61	2,802.32	2,680.00	.....	5,094.37	89	2.45
Prince Edward	Lakefield	35,000.00	2,750.00	5,000.00	56	151.14	582.00	908.49	2,336.03	93.40	4,623.66	58	3.89
Prescott and Russell	Pictou	35,000.00	13,000.00	3,500.00	93	95.27	95.28	1,104.33	764.17	.....	2,423.56	15	7.79
Simcoe	Beech	47,000.00	9,000.00	2,500.00	100	293.19	.....	1,630.37	3,477.44	.....	5,901.00	65	4.35
Stornont, Dundas and Glengarry	Cornwall	83,000.00	13,000.00	5,000.00	45	172.28	.....	2,133.41	3,352.85	.....	3,322.57	50	3.24
Victoria	Lindsay	195,000.00	15,000.00	3,000.00	100	754.37	979.44	2,563.86	3,721.34	.....	8,180.51	103	3.69
Waterloo	Kitchener	42,000.00	20,800.00	5,000.00	140	126.90	69.54	2,555.74	4,120.73	.....	6,996.52	91	3.69
Welland	Welland	80,000.00	12,000.00	8,000.00	65	74.99	398.27	2,059.20	2,275.36	.....	5,931.03	61	4.64
Wellington	Fergus	145,000.00	10,000.00	14,000.00	138	382.71	.....	1,653.66	2,200.00	.....	20,896.66	164	6.14
Wentworth	Dundas	145,000.00	10,000.00	10,000.00	150	600.00	418.40	2,052.90	2,910.42	.....	6,408.86	71	3.41
York	Newmarket	\$ 1,914,000.00	\$ 268,250.00	\$ 222,500.00	2,800	\$ 12,397.77	\$ 11,109.90	\$ 54,530.73	\$ 897,580.93	\$ 441.40	\$ 179,830.46	681	\$ 4.15

1935

CITY REFUGES
COST OF MAINTENANCE
NOVEMBER 1st, 1934—MARCH 31st, 1935

Name of Refuge	Location	Total Collective Days stay of Residents	Total Cost of Dietaries	Other Maintenance	Total Maintenance Cost	Average cost of each Resident per day
Belleville Home for the Aged	Belleville	1,633	\$ 233.22	\$ 923.78	\$ 1,177.00	.72
Widows' Home	Brantford	2,106	251.54	868.32	1,119.86	.53
Home for the Friendless	Chatham	4,228	888.17	2,094.33	2,982.50	.71
St. Paul's Home	Cornwall	9,143	1,623.71	3,792.07	5,416.38	.59
House of Providence	Dundas	17,919	4,828.25	11,695.27	16,523.52	.92
Elliott Home	Guelph	2,669	1,382.65	4,352.86	5,735.51	2.15
House of Providence	"	4,517	1,116.44	6,185.18	7,301.62	1.62
Aged Women's Home	Hamilton	7,401	1,256.90	4,230.46	5,487.36	.74
Home for Aged and Infirm	"	29,869	5,488.39	15,349.95	20,838.34	.70
Home for Friendless Women and Infants	Kingston	5,834	592.42	1,553.15	2,145.57	.37
House of Providence	"	23,725	7,974.62	15,094.31	23,068.93	.97
House of Refuge	"	4,646	1,075.38	2,649.07	3,724.45	.80
House of Providence	London	22,878	5,056.86	13,155.38	18,212.24	.80
McCormack Home for the Aged	"	11,587	2,217.72	10,253.95	12,471.67	1.08
Bronson Memorial Home	Ottawa	4,129	851.24	2,405.42	3,256.66	.79
May Court Club Convalescent Home	"	1,280		2,271.50	2,271.50	1.80
Monastery of Our Lady of Charity	"	19,296	3,656.50	12,909.37	16,565.87	.86
Home for Friendless Women	"	4,180	776.74	12,016.90	12,793.64	3.06
Protestant Home for the Aged	"	4,073	612.56	2,205.58	2,818.14	.69
St. Charles Hospice	"	43,334	10,474.10	31,238.95	41,713.05	.96
St. Mary's Home	"	6,726	2,307.60	5,556.68	7,864.28	1.17
St. Patrick's Home	"	21,282	2,445.11	8,821.93	11,267.04	.53
Anson House	Peterborough	4,854	984.25	3,219.88	4,204.13	.87
St. Joseph's House of Providence	"	10,082	2,265.06	7,386.92	9,651.98	.96
Thomas Williams Home	St. Thomas	3,650	750.17	2,807.32	3,557.49	.97
Aged Men's Home	Toronto	8,291	2,300.53	6,002.17	8,302.70	1.00
Aged Women's Home	"	17,017	4,275.33	9,744.67	14,020.00	.82

Church Home for the Aged	5,732	2,073.32	4,932.32	7,005.64	1.22
Good Shepherd Industrial Refugc	24,042	6,758.95	16,421.28	23,180.23	.96
The Haven	4,866	921.35	5,557.23	6,478.58	1.33
House of Industry	20,960	68,964.16	26,406.17	95,370.33	.82
House of Providence	56,850	12,294.64	34,331.39	46,626.03	.86
Humewood House	3,585	702.09	2,366.22	3,068.31	1.32
Industrial Refuge	10,508	2,584.90	11,247.23	13,832.13	1.01
Jewish Old Folks Home	10,092	2,740.88	7,440.26	10,181.14	1.17
Julia Greenshields Home	4,194	1,427.38	3,490.59	4,917.97	.51
Pentecostal Bethel Home	1,438	288.31	448.91	737.22	.90
St. Mary's Convalescent and Rest Home	3,328	1,040.58	1,969.66	3,010.24	.74
Salvation Army Aged Men's Home	3,120	682.56	1,634.49	2,316.85	.87
Salvation Army Rescue Home	5,864	981.17	4,102.14	5,083.31	.31
Victor Home	4,460	294.98	1,105.91	1,400.89	.41
Home of the Friendless	4,445	946.40	862.74	1,809.14	1.51
Our Lady of Charity Refuge	5,084	737.76	6,960.10	7,697.86	
	464,917	\$169,144.69	\$327,312.44	\$496,457.13	\$.97

DISTRICT REFUGES

District of Nipissing House of Refuge	5,242	902.35	4,231.65	5,134.00	\$.98
Parry Sound District House of Refuge	4,559	881.43	2,329.23	3,210.66	.70
District of Algoma House of Refuge	12,957	1,705.14	5,446.29	7,151.43	.55
	22,758	\$ 3,488.92	\$ 12,007.17	\$ 15,496.09	\$.74

ORPHANAGES
COST OF MAINTENANCE
NOVEMBER 1st, 1934—MARCH 31st, 1935

Name of Orphanage	Location	Total Collective Days stay of Residents	Total cost of Dietaries	Other Maintenance Cost	Total Maintenance Cost	Average cost of each Resident per day
St. Joseph's Orphanage	Cobourg	4,784	\$ 698.99	\$ 2,359.47	\$ 3,058.46	\$.64
Nazareth Orphanage	Cornwall	8,258	1,281.50	3,458.66	4,740.16	.57
St. Joseph's Orphanage	Fort William	13,308	2,630.73	9,898.20	12,528.93	.94
Boys' Home	Hamilton	4,430	720.11	2,753.01	3,473.12	.78
Girls' Home	"	4,863	1,076.22	2,500.58	3,576.80	.74
Home of the Friendless and Infants' Home	"	11,564	2,208.67	4,293.30	6,501.97	.56
St. Mary's Orphanage	"	14,934	3,982.98	9,989.08	13,972.06	.94
Salvation Army Rescue Home	"	3,971	752.12	2,879.82	3,631.94	.91
St. Joseph's Orphanage	Hearst	5,704	1,000.77	2,381.21	3,381.98	.59
Orphans' Home and Widows' Friend Society	Kingston	2,574	242.74	2,809.52	3,052.26	1.19
St. Mary's of the Lake Orphanage	"	12,576	2,515.12	9,820.23	12,335.35	.98
Kitchener Orphanage	Kitchener	2,546	284.02	1,616.93	1,900.95	.75
Mount St. Joseph Orphanage	London	19,302	2,797.60	15,228.64	18,026.24	.93
Protestant Orphans' Home	"	6,846	759.96	3,295.56	4,055.52	.59
Ronald and Roy Gray Memorial Home	"	4,477	886.88	2,077.61	2,964.49	.66
Salvation Army Rescue Home	"	6,096	938.45	5,455.38	6,393.83	1.05
Protestant Children's Village	Ottawa	5,359	1,029.74	4,789.95	5,819.69	1.09
St. Joseph's Orphanage	"	36,849	4,258.02	19,111.73	23,369.75	.63
†St. Patrick's Home	"					
Salvation Army Rescue Home	"	8,237	777.74	2,832.01	3,609.75	.44
St. Vincent's Orphanage	Peterborough	4,149	570.32	1,736.17	2,306.49	.56
Loyal True Blue and Orange Home	Richmond Hill	20,678	2,147.53	11,390.45	13,537.98	.66
St. Agatha Orphans' Home	St. Agatha	8,612	279.10	3,478.81	3,757.91	.44
Protestant Orphans' Home	St. Catharines	2,882	601.77	2,215.93	2,817.70	.98
D'Youville Orphanage	Sudbury	7,464	987.45	1,177.50	2,164.95	.29
Boys' Home	Toronto	4,874	1,171.92	4,077.98	5,249.90	1.08
Carmelite Orphanage	"	6,153	969.61	6,766.50	7,736.11	1.26

Catholic Welfare Bureau	16,220	55,096.96	55,096.96	.94
Infants' Home and Infirmary	51,231	48,406.70	48,406.70	1.77
Independent Order of Odd Fellows Orphanage	11,783	4,460.34	16,396.29	20,856.63
Jewish Children's Bureau	14,960	1,559.54	13,071.38	14,630.92
Protestant Children's Homes	34,540	.....	28,575.09	28,575.09
Sacred Heart Orphanage	7,466	1,415.11	3,031.96	4,447.07
Salvation Army Girls' Home	4,105	799.56	3,297.85	4,097.41
St. Mary's Infants' Home	5,531	2,570.94	5,116.09	7,687.03
Working Boys' Home	5,007	1,487.10	2,875.74	4,362.84
	382,333\$	47,862.65\$	314,262.29\$	362,124.94\$
				.84

†Financial return included in St. Patrick's Refuge, Ottawa.

STATISTICAL REPORT OF UNEMPLOYMENT

RELIEF BRANCH

 NOVEMBER 1st, 1934—MARCH 31st, 1935

The Statistical Report of the Unemployment Relief Branch herewith presented shows the total of Direct Relief expenditures from all Public Treasuries for the five-month fiscal year, November 1st, 1934, to March 31st, 1935. It also shows the total number of persons who received relief during each month covered by the report. The numbered columns of the schedule give the following particulars:—

1. Months of record.
2. Total cost of Direct Relief in the Province for the five months of the fiscal year.
3. Amounts paid from the Provincial Treasury for each month of the fiscal year.
4. Percentage of costs borne by the Provincial Treasury.
5. Number of persons registered for and in receipt of relief per month.
6. Per capita cost per month.

1	2	3	4	5	6
November, 1934	\$3,046,806.69	\$1,809,221.44	59.38%	362,734	\$8.40
December, 1934	3,429,533.07	2,090,667.52	60.96%	420,582	8.15
January, 1935	3,535,786.17	2,198,607.54	62.18%	426,856	8.28
February, 1935	3,326,215.38	2,046,468.55	61.53%	409,240	8.13
March, 1935	3,389,577.12	2,053,034.58	60.57%	418,142	8.11

NINTH REPORT
OF THE
LIQUOR CONTROL BOARD
OF
ONTARIO

From November 1st, 1934 to March 31st, 1935

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 20, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty

1936

TORONTO, FEBRUARY 17th, 1936.

TO COLONEL THE HONOURABLE HERBERT A. BRUCE, R.A.M.C., M.D., F.R.C.S.,
Lieutenant-Governor of the Province of Ontario:

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to transmit to Your Honour the Ninth Report of the Liquor Control Board of Ontario for the five months' fiscal period ending 31st of March, 1935.

Respectfully submitted,

M. F. HEPBURN,
Prime Minister and President of the Council.

INDEX

Financial Statement	5, 6, 12, 13 and 14
Sales	6, 7 and 8
Dominion Taxation	8
Stores	8, 15 and 16
Brewers' Warehouses	8, 17 and 18
Breweries	8, 18 and 19
Wineries	9, 10, 19 and 20
Authorities for the Sale of Beer and Wine	10 and 20
Hotels	10
Permits	10, 11 and 20
Employees	14

Liquor Control Board of Ontario

454 UNIVERSITY AVENUE, TORONTO 2, ONTARIO.
October 31st, 1935.

TO THE HONOURABLE MITCHELL F. HEPBURN,
Prime Minister and Provincial Treasurer of Ontario,
Parliament Buildings, Toronto 5, Ontario.

Sir,—

I have the honour to submit herewith the Ninth Report of the Liquor Control Board of Ontario for the five months' fiscal period which ended the 31st of March, 1935.

FINANCIAL STATEMENT

Included therewith is the Balance Sheet in which are set forth the assets and liabilities of the Board as of March 31st, 1935, Profit and Loss Account, and Surplus Account, prepared and certified to by Messrs. Brokenshire, Scarff and Company, Chartered Accountants.

The Balance Sheet shows the amount of fixed assets to be \$151,757.93. This item includes the value of the Board's real estate, consisting of the land and buildings situated at 154 Wellington Street West, Toronto, and 201 Victoria Avenue, Fort William, occupied as warehouses, less the depreciation on buildings which since the commencement of the Board's operations in June, 1927, until March 31st, 1935, has been provided, out of the Board's profits, to an extent of \$175,068.41. Included also is the value of furniture, fixtures, equipment and alterations in the various premises occupied by the Board, less the amount written off.

Other assets totalled \$2,548,113.21, being comprised of the following items:—

Cash on hand and in transit from branch banks.....	\$ 217,331.13
Accounts Receivable—hospital charge sales, beer levies, duty recoverable items, freight claims, fines, etc.....	251,696.33
Inventories of liquors and supplies.....	2,062,739.03
Prepaid items	16,346.72

Liabilities amounted to \$1,077,502.36, as follows:—

Accounts Payable—for liquors and supplies, accrued charges, etc.....	1,052,664.63
Due Provincial Treasurer—(for permits sales and confiscated stock).....	24,837.73

It will be observed that sales of permits during the five months amounted to a net figure of \$207,410.53, which with the amount unpaid from the previous year of \$7,842.58, totalled \$215,253.11, of which \$210,000.00 was remitted to the Provincial Treasurer, in accordance with the requirements of the Liquor Control Act of Ontario, Section 17 (2).

The item of \$19,584.62 represents a balance due to the Provincial Treasurer for forfeited liquor which was purchased by the Board after careful examination, and in accordance with the provisions of Section 114 (2) of the Act.

Contingent liabilities amounted to \$374,268.69. These items comprise the value of undelivered orders and, also, the amount of customs or excise duties which will have to be paid on the goods which were in bond on our premises on March 31st, when same are cleared. These items are not chargeable against, nor do they affect the operations of the Board for the period under review.

The Profit and Loss Account shows sales for the five months from Liquor Control Board stores of \$8,110,589.24.

The Account shows a gross trading profit of \$2,515,064.29 and a net trading profit of \$1,682,780.27. This latter sum together with other revenue which amounted to \$913,100.51 resulted in a total profit of \$2,595,880.78, which is carried to the Surplus Account.

For the purpose of comparison, the percentage that the cost of stock sold, miscellaneous earnings and expenses and other revenue bear to the sales are given for the twelvemonth fiscal year of 1934 and the five months' period herewith reported upon.

The Surplus Account shows a balance at the commencement of the period of \$1,244,475.57, this being the amount of accumulated profits from previous years' operations which had not been transferred to the Provincial Treasurer. Added to this is the five months' profit of \$2,595,880.78 and also the amount refunded to the Board from the Superannuation Fund which with, certain adjustments—the net total of which was \$72,012.43—resulted in an amount of \$3,912,368.78 from which was remitted to the Provincial Treasurer \$2,290,000.00. The total payments to the Provincial Treasurer during the five months were therefore:—

On account of profits	\$2,290,000.00
On account of permits	210,000.00
	\$2,500,000.00

Besides the Balance Sheet, Profit and Loss Account, and Surplus Account, statements showing summary of sales and the expenses of administration and operation for the five months are also attached. Total expenses for the five months amounted to \$819,393.71 as against \$942,853.77 during the same period of the preceding year. Again, for the purpose of comparison, the individual percentage which all these expenses bear to the total sales is given for the five months' and also for the preceding twelve months' fiscal period, on the expense statement. On March 31st, 1935, the staff comprised 821 employees as against a staff of 1,050 one year previously.

In addition, all Liquor Board stores, brewers' warehouses, breweries and wineries privileged to sell alcoholic beverages in Ontario as of March 31st, 1935, are set forth on Schedule III attached; a classification of permit and license sales appears on Schedule IV, with a summary of authorities issued on Schedule V.

SALES

The sales of spirits, beer and wine from liquor stores during the five months amounted to \$8,110,589.24. In addition, sales of beer from breweries and brewers' warehouses totalled \$9,317,288.88, which amount should be taken into consideration in making comparisons with prior years. Sales of domestic wine direct to customers at wineries and branch sales offices amounted to \$557,199.10.

For purposes of comparison, we have tabulated below the figures showing sales on a value basis, and also on a gallonage basis, of the various classes of goods sold during the five months and also during the same period of the previous year.

VALUE

	Five Months ending March 31, 1934	Five Months ending March 31, 1935	Increase or Decrease	Percentage
Domestic Spirits	\$4,252,385.53	\$4,338,479.50	\$86,093.97	Inc. 2.0
Imported Spirits	2,330,249.67	1,931,670.40	398,579.27	Dec. 17.1
Domestic Wines	994,529.65	984,454.25	10,075.40	Dec. 1.0
Imported Wines	286,589.00	330,484.70	43,895.70	Inc. 15.3
Domestic Beers	492,688.15	490,814.89	1,873.26	Dec. .3
Imported Beers	31,890.80	34,685.50	2,794.70	Inc. 8.7
Total Sales from Liquor Stores. B. & B. W. sales (Domestic Beer)	\$8,388,332.80	\$8,110,589.24	\$277,743.56	Dec. 3.3
Wineries' sales (Domestic Wines)	\$3,800,178.80	\$9,317,288.88	\$5,517,110.08	Inc. 145.1
Total	387,605.48	557,199.10	169,593.62	Inc. 43.7
Total	\$12,576,117.08	\$17,985,077.22	\$5,408,960.14	Inc. 43.0

GALLONAGE

	Five Months ending March 31, 1934	Five Months ending March 31, 1935	Increase or Decrease	Percentage
Domestic Spirits	268,811	301,049	32,238	Inc. 11.9
Imported Spirits	108,382	90,477	17,905	Dec. 16.5
Domestic Wines	409,977	399,984	9,993	Dec. 2.4
Imported Wines	34,265	39,836	5,571	Inc. 16.2
Domestic Beers	262,238	301,994	39,756	Inc. 15.1
Imported Beers	8,596	9,120	524	Inc. 6.0
Total Sales from Liquor Stores. B. & B. W. sales (Domestic Beer)	1,092,269	1,142,460	50,191	Inc. 4.6
Wineries' sales (Domestic Wines)	2,260,315	6,410,474	4,150,159	Inc. 183.6
Total	162,557	219,645	57,088	Inc. 35.1
Total	3,515,141	7,772,579	4,257,438	Inc. 121.1

As a result of the passing of an Order-in-Council by the Dominion Government supplementing The Canada-France Trade Agreement, customs imposts were lowered on French cognacs, wines and liqueurs, and on February 1st, 1935, our selling prices of such goods were reduced to the following extent:—

Cognacs	10 cents to 75 cents per bottle
Sparkling and Still Wines	5 cents to 55 cents per bottle
Liqueurs	10 cents to 80 cents per bottle

On the 22nd of March, 1935, when the Dominion Budget was presented to Parliament, decreases in Dominion levies on Domestic and British spirits were announced, i.e., on Domestic spirits the Excise Duty was reduced from \$7.00 to \$4.00 per proof gallon, and on British spirits the Customs Duty was reduced from \$8.00 to \$5.00 per proof gallon. The special Excise Tax of one and a half per cent. levied on imported goods became inapplicable to articles of British origin. A further decrease in import taxes was authorized by an Order-in-Council which permitted the deduction of the British Excise Duty from the Fair Market Value

of British Spirits when sold for home consumption which formerly was required to be included when computing the value for Sales Tax purposes. The amount of the British Import Duty must, however, still be included in valuing for Sales Tax purposes importations of West Indian rum or Irish whiskies which are bottled in England. In accordance with the provisions of the British Empire Trade Agreements between Canada and Australia and Canada and South Africa the reduction in duty of \$3.00 per proof gallon on British spirits also became applicable to imports of Australian and South African brandies thus reducing same from \$6.00 to \$3.00.

On May 2nd, 1935, the Customs Duty on French cognac and Armagnac brandies was reduced from \$8.00 to \$5.00 per proof gallon and on French liqueurs from \$9.00 to \$6.00. Following the Dominion Government's action as described above, the Board's selling prices of all brands of Domestic and British spirits were decreased on May 7th, 1935, by the following amounts:—

Domestic Spirits	20 cents to 75 cents per bottle
Imported Whiskies	35 cents to 70 cents per bottle
Empire Brandies	50 cents to 80 cents per bottle
Imported Gins	60 cents to 70 cents per bottle
Rum	50 cents to 65 cents per bottle

Likewise, reductions in prices of 25 cents to 60 cents per bottle on French brandies and liqueurs were made effective on May 16th.

STORES

The number of liquor stores in operation on March 31st, was 123; the reduction of one since the close of the last fiscal period being caused by the destruction of the store at Lancaster by fire on January 30, 1935. This store reopened on June 13th.

BREWERS' WAREHOUSES

There were 102 Brewers' Warehouses on March 31, 1935, and five warehouses were transferred to new locations.

BREWERIES

On March 31st, there were 30 Ontario, 4 Quebec and 1 Manitoba breweries licensed to sell their products in Ontario.

The following table shows the gallonage of domestic beer sold in Ontario during the fiscal years from 1931 to 1934 inclusive, and for the five months ending March 31st, 1935:—

	1931 (12 months) Gallons	1932 (12 months) Gallons	1933 (12 months) Gallons	1934 (12 months) Gallons	1935 (5 months) Gallons
Sales from Liquor Stores stock	737,609	689,150	682,810	896,529	291,430
Beer orders taken at Liquor Stores for delivery by breweries and brewers' warehouses	105,884	75,669	59,638	58,162	10,564
Sales from breweries and brewers' warehouses	9,558,801	7,813,741	6,724,222	10,936,751	6,410,474
Total Ontario Sale of Domestic Beer	10,402,294	8,578,560	7,466,670	11,891,442	6,712,468
Sales to other Provinces...	1,440,440	1,148,273	1,467,854	1,444,135	394,722
Export Sales		8,850	143,182	63,207	10,569
Total	1,440,440	1,157,123	1,611,036	1,507,342	405,291

WINERIES

During January last, the Board agreed to permit the holder of a native wine license to purchase any other native wine license, provided, that should such license so purchased be surrendered to the Board, the privilege of establishing a branch retail sales office in a location satisfactory to the Board would be sanctioned. The number of branch retail sales offices which may be conducted by any licensee was restricted to six.

The advantages of this plan are obvious. A selling value was created for a number of small wineries who were finding it increasingly difficult to continue in business. The surrender of the license required the closing of the winery, and with the additional sales outlet, the purchaser obtained greater sales volume, thus permitting more technical skill to be expended on his product, all of which should tend to produce an improved product. Following this decision by the Board, the London Winery Limited, on January 30th, purchased the Grantham Winery, and on February 6th, the Victor Robinet Winery. Both licenses were surrendered to the Board and authorization was given the London Winery to open the following branch retail sales offices:—

Kingston, 268 Princess Street	—February 27th, 1935.
Ottawa, 52 Rideau Street	—March 9th, 1935.

The Fred Marsh Winery Limited, on February 8th, purchased the Jules Robinet Winery, of Sandwich, and upon this license being surrendered to the Board, permission was granted for the opening of a branch retail sales office at 78 Bank Street, Ottawa, which opened on March 2nd, 1935. On March 8th, 1935, T. G. Bright and Co., Limited, purchased the winery of Robinet Freres, Oldcastle, R.R. No. 1, Roseland, permission being granted, upon the surrender of the Robinet Freres' license, for the T. G. Bright and Co., Limited, to establish a branch retail sales office at 78 Sparks Street, Ottawa, which opened on May 18th, 1935. On February 14th, the Danforth Wine Co. surrendered the license of the Regal Wine Co., Limited, and on April 18th, the license of the Lakeshore Wine Co., Limited, the branch retail sales offices being permitted to continue under the name of the Danforth Wine Co., Ltd., at 1854 Danforth Avenue, Toronto, and at the corner of Queen and Victoria Streets, Toronto, as well as at the winery premises at Lakeshore Road and 19th Street, New Toronto.

During the five months' period the Board sanctioned the transfer of branch retail sales offices from the undermentioned winery premises to the locations indicated. In each case, the sale ceased at the winery upon the opening of the branch retail sales office.

Regal Wine Co.,	from St. Catharines	to 1854 Danforth Avenue,	Toronto
Fred Marsh Winery, Ltd.,	from Niagara Falls	to 2nd Street,	Cornwall
Jordan Wine Co., Ltd.	from Jordan	to 169 Sparks Street,	Ottawa
Ascot Wine Co., Ltd.,	from Riverside	to 1121 Yonge Street,	Toronto
Acme Wine Co., Ltd.,	from 889 Queen Street,		
	West, Toronto	to 708 Danforth Avenue,	Toronto
Stamford Park Wine Co., Ltd.,	from Niagara Falls	to 878 Yonge Street,	Toronto
St. Catharines Wine Co.,	from St. Catharines	to 24 Fourth Avenue,	Timmins

At the close of the period there were 45 native wine licenses in effect; direct sales to customers being carried on at the premises of 23 wineries and from 25 branch retail sales offices.

A compilation of the monthly reports submitted to the Board from 1931 to 1934 results in the following statistics being obtained relative to the gallonage of native wine sold:—

	1931 (12 months) Gallons	1932 (12 months) Gallons	1933 (12 months) Gallons	1934 (12 months) Gallons	1935 (5 months) Gallons
Sale at Wineries.....	589,577	568,109	442,754	390,106	219,645
Sales to the Board.....	1,511,631	1,192,267	1,065,340	942,064	404,102
Total Ontario Sales.....	2,101,208	1,760,376	1,508,094	1,332,170	623,747
Sales to other Provinces..	1,183,762	982,957	931,428	1,443,320	546,738
Export Sales.....	174	562	792	35,041	3,807
	3,285,144	2,743,895	2,440,314	2,810,531	1,174,292

AUTHORITIES FOR THE SALE OF BEER AND WINE

Whereas from July 21st, to October 31st, 1934, separate authorities were issuable to standard hotels for (1) the sale of beer with meals; (2) the sale of wine with meals; (3) the sale of beer without meals in beverage rooms, and with respect to clubs, for (1) the sale of beer and (2) the sale of wine at meals, commencing November 1st, 1934, reissuance was required and a combined authority was issued which permitted the sale of beer in the beverage room and at meals, and the sale of wine at meals.

The fee for hotel, steamship and railway authorities was fixed at six cents per gallon of beer purchased and five per cent. of the value of wine bought, payable monthly, with a minimum fee of \$300.00 per year, and for summer hotel authorities the minimum fee was fixed at \$150.00.

Veteran and Labour Clubs were required to pay \$50.00 for authority for the sale of beer only and Social Clubs \$100.00 for the beer and wine privileges. Military Mess authorities were assessed at \$10.00 for each Mess or Canteen.

On March 31st, 1935, the number of hotels to which authorities had been issued totalled 1,102, with 191 clubs, 61 military messes, and 1 railway company.

During the period from November 1st, 1934, to March 31st, 1935, as a result of non-compliance with the Board's requirements, it was found necessary to cancel the authorities issued to 3 hotels and 6 clubs. Suspension was ordered of 21 hotel and 1 club authorities.

A summary of the various authorized premises is set forth in Schedule V which accompanies this report.

HOTELS

There were 1,317 standard hotel licenses issued during the year. 1,102 of these licensees obtained an authority to sell beer and wine; 61 were holders of light beer permits, while the remainder held only the standard hotel license. The usual fee of \$1.00 for the standard hotel license was charged and for the joint standard hotel and light beer permit the fee was \$10.00.

Frequent inspections of all standard hotel and club premises were carried out by the Board's Inspection Staff which consists of 22 men.

PERMITS

The number of annual liquor permits issued during the five months was 60,867 resident and 39 non-resident, a total of 60,906, as against 178,517 resident and 9,783 non-resident, a total of 188,300, issued during the previous twelve months. 664,394 single purchase permits were sold during the five months as

compared with 77,602 during the three months' period of August 1st to October 31st, 1934.

Permit cancellations during the five months totalled 74, and 302 persons were subject to a preventive notice, prohibiting the use of spirits, beer and wine.

We have the honour to be, Sir,

Your obedient servants,

E. G. ODETTE,
Chief Commissioner.

ARNOLD N. SMITH,
Deputy Chief Commissioner.

BALANCE SHEET

March 31st, 1935

ASSETS

Land, buildings, furniture, equipment, fixtures and alterations to rented premises, less amounts written off.....	\$ 151,757 93
Cash on hand, in transit, and in banks.....	\$ 217,331 13
Accounts receivable	251,696 33
Inventories of liquor and supplies in warehouses and stores.....	2,062,739 03
	<u>\$2,531,766 49</u>
Prepaid charges	16,346 72
	<u>\$2,699,871 14</u>

LIABILITIES

Accounts payable, accrued charges, deferred revenue, etc.....	\$1,052,664 63
Provincial Treasurer:	
Permit Sales—Balance from 1934	\$ 7,842 58
Permit Sales—November 1st, 1934, to March 31st, 1935 (Net)	207,410 53
	<u>\$215,253 11</u>
Less: Paid to Provincial Treasurer.....	210,000 00
	<u>\$ 5,253 11</u>
Confiscated Liquor	19,584 62
	<u>\$ 24,837 73</u>
	<u>\$1,077,502 36</u>
Surplus:	
Balance carried from Surplus Account.....	\$3,912,368 78
Less: Paid to Provincial Treasurer.....	2,290,000 00
Balance March 31st, 1935.....	<u>\$1,622,368 78</u>
	<u>\$2,699,871 14</u>
Contingent Liabilities:	
Goods ordered but not delivered.....	\$ 71,617 20
Duty on goods in bond.....	284,522 29
Goods on consignment	18,129 20

AUDITOR'S CERTIFICATE

We report that we have audited the books and accounts of the Liquor Control Board of Ontario for the five months ending March 31st, 1935, and in our opinion the above Balance Sheet exhibits a true and correct view of the position of its affairs on that date.

BROKENSHIRE, SCARFF & COMPANY,

Toronto, May 4th, 1935.

Chartered Accountants.

PROFIT AND LOSS ACCOUNT

For Five Month Period Ended March 31st, 1935

		Percentage to sales	
		1935	1934
Sales by Vendors—Schedule 1.....	\$ 8,110,589 24	100.00	100.00
Stock on hand, November 1st, 1934..	\$ 2,117,936 85		
Purchases	5,533,467 50		
	<u>7,651,404 35</u>		
Less: Stock on hand March 31st, 1935	2,048,294 40		
Cost of Sales by Vendors.....	\$ 5,603,109 95	69.08	76.21
Miscellaneous earnings	\$ 2 507,479 29	30.92	23.79
	<u>7,585 00</u>	.09	.09
	\$ 2,515,064 29	31.01	23.88
Expenses:			
Administering and operating head office, warehouses and stores—Schedule 2.....	\$ 819,393 71		
Items written off.....	231 00		
Depreciation on buildings, furniture, equipment fixtures and alterations to rented premises written off and reserved for. \$	8,175 33		
Less: Included with administration and operating expenses (maintenance)	<u>4,683 85</u>		
	3,491 48		
Fire losses (costs of assets destroyed by fire)	\$14,346 38		
Less: Depreciation reserve pro- vided to date of fire.....	<u>5,178 55</u>		
	\$ 9,167 83		
	\$ 832,284 02	10.26	8.08
	\$ 1,682,780 27	20.75	15.80
Other Revenue:			
Brewery warehouse license fees	\$ 67,666 66		
Brewery license fees	47,239 58		
Malt levies income	445,915 22		
Gallage tax income	123,775 99		
Authority holders fees	210,649 87		
Light beer licenses, etc.....	10,848 33		
Fines (net)	<u>7,004 86</u>		
	\$ 913,100 51	11.26	5.62
Carried to surplus account	\$ 2,595,880 78	32.01	21.42

SURPLUS ACCOUNT

March 31st, 1935

Balance November 1st, 1934.....		\$ 1,244,475 57
Profit for five month period ended March 31st, 1935.....		2,595,880 78
Superannuation Fund Contributions Refunded.....		72,788 66
Revenue refunds and adjustments, 1933-1934.....	\$ 776 23	
Balance carried to Balance Sheet	3,912,368 78	
		<u>\$3,913,145 01</u>
		\$3,913,145 01

SCHEDULE I.

SUMMARY OF SALES

For the Five Month Period Ended March 31st, 1935

Store counter and mail order sales of wines, spirits and beer.....	\$ 8,094,054 74
Beer orders taken at stores for delivery by breweries and brewery warehouses..	16,534 50
	<u>\$ 8,110,589 24</u>

SCHEDULE II.
ADMINISTRATION AND OPERATING EXPENSES
 For the Five Month Period Ended March 31st, 1935
 and
 Number of Employees on the Staff at March 31st, 1935

	Head Office Administration and Supervision of Breweries, Wineries, etc.	Liquor Warehouses	Liquor Stores	Total	Percentage to Total Sales	
					1934- 1935 Five Months	1933- 1934 Twelve Months
	\$ c.	\$ c.	\$ c.	\$ c.		
Salaries	105,575.50	33,280.33	403,790.71	542,646.54	6.69	5.73
Legal and Audit Fees.....	4,714.87			4,714.87	.06	.05
Rentals paid, less received....	9,000.00	5,770.45	75,046.96	89,817.41	1.11	.78
Superannuation	5,092.39	1,402.06	6,191.94	12,686.39	.16	.23
Travelling	18,588.94	22.00	209.35	18,820.29	.21	.09
Insurance	762.88	1,061.73	4,600.76	6,425.37	.08	.13
Postage	3,164.45	66.00	2,877.35	6,107.80	.07	.06
Stationery	10,620.52	376.68	5,064.64	16,061.84	.20	.12
Telegraph and Telephone.....	2,044.07	173.28	3,079.90	5,297.25	.07	.04
Protection Service.....		125.00	1,951.20	2,076.20	.03	.02
Breakage		459.70	1,157.37	1,617.07	.02	.01
Light, Heat and Power.....	1,835.28	1,729.64	10,542.39	14,107.31	.17	.11
Repairs and Maintenance.....	1,206.07	678.86	7,640.42	9,525.35	.12	.05
Sundries	2,139.01	487.24	2,892.00	5,518.25	.07	.04
Freight and Cartage.....	2.25	17.98	55,154.95	55,175.18	.68	.40
Terminal Warehouse Charges		11,458.36		11,458.36	.14	.07
Discounts to Hospitals, etc.....			1,437.14	1,437.14	.02	.01
Truck Maintenance.....	122.05	685.15	6,329.51	7,136.71	.09	.07
Packing Materials.....		136.01	8,628.37	8,764.38	.11	.07
	164,868.28	57,930.47	596,594.96	819,393.71		
Percentage of Total Expenses..	20.12	7.07	72.81	100.00		
Percentage of Total Sales.....						
1935.....	2.03	.71	7.36		10.10	
1934.....	2.53	.46	5.09			8.08

NUMBER OF EMPLOYEES ON STAFF

(Including 9 temporary employees whose services are either part-time or seasonal.)

Commissioner's Staff	3
Director of Hotels and Personnel	30
Comptroller's Staff	13
Legal Department	2
Accounting Department	64
Beer Department	30
Permit Department	28
Purchasing and Supply Department	10
Traffic Department	4
Customs Department	4
Stock Supervision Department	12
Brewery Inspection Department	35
Winery Inspection Department	3
Store Inspection Department	16
Supervision of Stores and Properties	3
Head Office Maintenance Staff	7
Garage	7
Stores	491
Warehouses	59
	550

Total 821

SCHEDULE III.

LIQUOR STORES, LICENSED BREWERS' WAREHOUSES, BREWERIES AND
WINERIES IN ONTARIO AT 31st MARCH, 1935

LIQUOR STORES

Store No.		
1	Lombard and Church Streets.....	Toronto
2	122 Wellington Street West.....	Toronto
3	1271 Dundas Street West.....	Toronto
4	170 Danforth Avenue.....	Toronto
5	1881 Queen Street East.....	Toronto
6	1271 Queen Street West.....	Toronto
7	2223 Dundas Street West.....	Toronto
8	928 St. Clair Avenue West.....	Toronto
9	959 Bloor Street West.....	Toronto
10	543 Yonge Street.....	Toronto
11	949 Gerrard Street East.....	Toronto
12	402 Parliament Street.....	Toronto
13	1448 Danforth Avenue.....	Toronto
14	454 Spadina Avenue.....	Toronto
15	292 Dupont Street.....	Toronto
16	106 Richmond Street West.....	Toronto
18	Midland Avenue and Kingston Road.....	Scarboro Bluffs
19	Rogers Road and Blackthorn Avenue.....	Toronto
20	781 Lake Shore Road.....	New Toronto
21	29 Charles Street.....	Hamilton
22	673 King Street East.....	Hamilton
23	1057 Barton Street East.....	Hamilton
24	88 Fraser Street.....	Port Colborne
25	81 King Street West.....	Dundas
26	419 Talbot Street.....	London
27	629 Dundas Street.....	London
28	12 Canal Street.....	Dunville
29	Berford Street.....	Warton
30	82 Durham Street.....	Walkerton
31	334 London Street West.....	Windsor
32	52 Wyandotte Street East.....	Windsor
33	93 Drouillard Road.....	East Windsor
34	82 Victoria Road.....	Walkerville
35	29 Sandwich Street.....	Sandwich
36	272 Queen Street.....	Ottawa
37	685 Bank Street.....	Ottawa
38	188 Rideau Street.....	Ottawa
39	36 King Street East.....	Cobourg
40	Market Square.....	Kingston
41	209 Victoria Avenue.....	Fort William
42	101 King Street West.....	Brockville
43	137 King Street East.....	Kitchener
44	69 Dalhousie Street.....	Brantford
45	408 George Street.....	Peterborough
46	Christina and Cromwell Streets.....	Sarnia
47	23 Ontario Street.....	St. Catharines
48	937 Victoria Avenue.....	Niagara Falls
49	66 Pitt Street.....	Cornwall
50	Cedar and Elgin Streets.....	Sudbury
51	72 Carden Street.....	Guelph
52	269 Main Street East.....	Welland
53	66 Cumberland Street South.....	Port Arthur
54	88 Main Street East.....	North Bay
55	185 Alexandria Street.....	Pembroke
56	Water Street.....	Prescott
57	52 Bridge Street East.....	Belleville
58	4 Balsam Street North.....	Timmins
59	72 Collier Street.....	Barrie
60	88 Ontario Street.....	Stratford
61	210 King Street West.....	Chatham
62	314 Talbot Street.....	St. Thomas
63	343 Queen Street East.....	Sault Ste. Marie

LIQUOR STORES—Continued

Store No.		
64	516 Dundas Street	Woodstock
65	Front Street	Trenton
66	6th Avenue North	Cochrane
67	Main and Ferguson Streets.....	Haileybury
68	214 Main Street South.....	Kenora
69	Church and Mowat Streets.....	Fort Frances
70	22 Beckwith Street	Smiths Falls
71	King and Main Streets	Gananoque
72	34 Gore Street	Perth
73	610 King Street	Preston
74	61 Robinson Street	Simcoe
75	226 Devonshire Avenue	Iroquois Falls
76	Prospect and Silver Street.....	Cobalt
77	121 Main Street	Penetang
78	Whitewood Avenue	New Liskeard
79	79 Walton Street	Port Hope
80	Parry Sound Road	Parry Sound
81	Main and Queen Streets	Sturgeon Falls
82	79 Kent Street	Lindsay
83	31 Main Street West	Hawkesbury
84	Main Street	Picton
85	Daniel and Elgin Streets	Arnprior
86	Queen and White Streets.....	Dryden
87	Front Street	Sioux Lookout
88	4 River Street East	Paris
89	Main and Mattawa—Pembroke Highway	Mattawa
90	68 Simcoe Street North.....	Oshawa
91	29 Duncan Avenue	Kirkland Lake
92	71 Fourth Avenue.....	Englehart
93	Gilmour Road	Fort Erie
94	Bridge Street North	Eganville
95	21 Water Street North.....	Galt
96	112 Main Street	Deseronto
97	Dundas Street	Napanee
98	22 Main Street	Alexandria
99	Emard Street	Embrun
100	25 Albert Street	Thorold
101	48 Main Street West	Grimsby
102	Muskoka Street	Gravenhurst
103	Tudhope Street	Espanola
104	Main Street East.....	Thessalon
105	Concession Street	Tamworth
106	Main Street	Huntsville
107	Main Street	Palmerston
108	Woodward Avenue	Blind River
109	Murray and Bathurst Streets	Amherstburg
110	46 Wallace Street	Wallaceburg
111	Bedford Street	Westport
112	37 Government Road.....	Kapuskasing
113	Opongo Street	Barry's Bay
114	Corner Fourth Street and Broadway.....	Rainy River
115	43 King Street North.....	Waterloo
116	26 Arthur Street South.....	Elmira
117	17 Birch Street	Chapleau
118	114 Young Street	Capreol
119	9 Main Street	Merrickville
120	West Dock	Pelee Island
121	1008 Wellington Street West	Ottawa
122	George Street	Hearst
123	Main Street	Lancaster
124	Corner Picton and King Streets	Niagara-on-the-Lake
125	99 Laurier Street	Rockland

BREWERS' WAREHOUSES

Warehouse No.		
1W	351 Front Street East.....	Toronto
2W	74 King Street East.....	Toronto
3W	579 Queen Street West.....	Toronto
4W	398 College Street.....	Toronto
5W	699 Bloor Street West.....	Toronto
6W	1267 Queen Street West.....	Toronto
7W	2160 Dundas Street West.....	Toronto
8W	1083 St. Clair Avenue West.....	Toronto
9W	440 Danforth Avenue.....	Toronto
10W	1852 Danforth Avenue.....	Toronto
11W	145 John Street North.....	Hamilton
12W	1080 Barton Street East.....	Hamilton
13W	84 Carling Street.....	London
14W	665 Dundas Street.....	London
15W	413 Hamilton Road.....	London
16W	1153 McDougall Street.....	Windsor
17W	1618 Ottawa Street East.....	Windsor
18W	817 Wyandotte Street West.....	Sandwich
19W	268 Queen Street.....	Ottawa
20W	Broad and Wellington Streets.....	Ottawa
21W	208 Wellington Street.....	Kingston
22W	580 Victoria Avenue.....	Niagara Falls
23W	78 Niagara Street.....	St. Catharines
24W	11 College Street.....	Kitchener
25W	217 Talbot Street.....	St. Thomas
26W	271 Ambrose Street.....	Port Arthur
27W	268 George Street.....	Peterborough
28W	23 Water Street.....	Brantford
29W	113 Quebec Street East.....	Guelph
30W	East Market Street.....	Brockville
31W	6 Dover Street.....	Chatham
32W	221 Sherman Avenue North.....	Hamilton
33W	150 Pinnacle Street.....	Belleville
34W	68-72 Pitt Street.....	Cornwall
35W	University and Spring Streets.....	Cobourg
36W	King Street.....	Prescott
37W	22 Lorne Street.....	Sudbury
38W	143 Victoria.....	Sarnia
39W	107 Oak Street West.....	North Bay
40W	2 King Street East.....	Lindsay
41W	Railway Street.....	Cochrane
42W	605 Bay Street.....	Sault Ste. Marie
43W	Beckwith Street.....	Smiths Falls
44W	Front Street.....	Trenton
45W	110 Victoria Street.....	Welland
46W	492 Peel Street.....	Woodstock
47W	32 Erie Street.....	Stratford
48W	Killally Street.....	Port Colborne
49W	1 Second Street.....	Timmins
50W	17 Norfolk Street.....	Simcoe
51W	269 Mill Street.....	Port Hope
52W	19 Main Street.....	Penetang
53W	193 Victoria Street.....	Pembroke
54W	553 King Street.....	Preston
55W	27 Cockburn Street.....	Perth
56W	Railway Street.....	Kenora
57W	620 Mowat Street.....	Fort Frances
58W	187 King Street.....	Gananoque
59W	5 Gilmour Road.....	Fort Erie
60W	16 Bayfield.....	Barrie
61W	180 Drouillard Road.....	East Windsor
62W	Main Street.....	Huntsville
63W	82 Amwell Street.....	Haileybury
65W	Elgin and Harriett Streets.....	Arnprior
66W	156 Lake Shore Road.....	Mimico
67W	Main Street.....	Picton
68W	Murray and Dalhousie Streets.....	Amherstburg
69W	North Cayuga Street.....	Dunnville

BREWERS' WAREHOUSES—Continued

Warehouse No.		
70W	Main Street	Belle River
71W	Main Street	Glencoe
72W	Champagne Street	Parry Sound
73W	Main Street	Ridgetown
74W	Queen Street South	Tilbury
75W	291 Ottawa Street	East Windsor
76W	897 Queen Street East	Toronto
77W	59 King West	Dundas
78W	499 James Street North	Hamilton
79W	426 Bank Street	Ottawa
80W	223 Dalhousie Street	Ottawa
81W	161 King Street West	Oshawa
82W	24 St. Paul Street	St. Catharines
83W	9 Market Street	Thorold
84W	4 Dunn Street	Oakville
85W	Front Street	Sioux Lookout
86W	Berford Street	Wiarion
87W	35 Prospect	Kirkland Lake
88W	Durham Street	Walkerton
89W	39 Dickson Street	Galt
90W	Muskoka Road and Main Street	Gravenhurst
91W	Mill Street	Napanee
92W	124 Wyandotte Street East	Windsor
93W	Nelson Street	Wallaceburg
94W	1395 Gerrard Street East	Toronto
95W	Goderich Street	Port Elgin
96W	2 Marlborough Street South	East Cornwall
97W	1 Main Street	Morrisburg
98W	2422 Dufferin Street	York Township
99W	1133 Yonge Street	Toronto
100W	Norman Street	Palmerston
102W	3333 Danforth Avenue	Toronto
103W	Government Road	Kapuskasing
104W	Nation Street	Casselman
105W	304 Victoria Street	Fort William

BREWERIES

Bixel Brewing & Malting Company, Limited	Brantford
Brading Breweries, Limited	Ottawa
British American Brewing Company, Limited	Windsor
Canada Bud Breweries, Limited	Toronto
Capital Brewing Company, Limited	Ottawa
Carling Breweries, Limited	London
Copland Brewing Company, Limited	Toronto
Cosgrave Export Brewery Company, Limited	Toronto
City Club Breweries, Limited	Toronto
Dominion Brewery Company, Limited	Toronto
Formosa Springs Brewery, Limited	Formosa
Fort Frances Brewing Company, Limited	Fort Frances
Gold Belt Brewery, Limited	Timmins
Hofer Brewing Company, Limited	La Salle
Huether Brewing Company, Limited	Kitchener
Jockey Club Brewing Corporation, Limited	Guelph
Kakabeka Falls Brewing Company, Limited	Fort William
Kuntz Brewery, Limited	Waterloo
John Labatt, Limited	London
Lake of the Woods Brewing Company, Limited	Kenora
O'Keefe Beverages, Limited	Toronto
Perth Brewery	Stratford
Port Arthur Beverage Company, Limited	Port Arthur
Regal Brewing Company	Hamilton
Reinhardt Brewery Company, Limited	Toronto
Riverside Brewery Company, Limited	Riverside
Soo Falls Brewing Company, Limited	Sault Ste. Marie
Sudbury Brewing & Malting Company, Limited	Sudbury
Taylor & Bate, Limited	St. Catharines
Walkerville Brewery, Limited	Walkerville

BREWERIES LOCATED OUTSIDE THE PROVINCE OF ONTARIO WHOSE PRODUCTS ARE SOLD
THROUGH ONTARIO BREWERS' WAREHOUSES

Molson's Brewery, Limited.....	Montreal, Que.
Frontenac Breweries, Limited	Montreal, Que.
National Breweries, Limited	Montreal, Que.
(Wm. Dow & Co.—Montreal)	
(Dawes Breweries—Montreal)	
Drewry's Limited	Winnipeg, Man.

WINERIES

SALES OFFICES

Acme Wine Co., Ltd., 889 Queen St. W., Toronto.....	708 Danforth Ave., Toronto
Adelaide Winery Ltd., 195-199 Ann St., London	623 Dundas St., London
Ascot Wine Co., Ltd., Riverside Drive, Riverside	1121 Yonge St., Toronto
Badalato S. Winery, R.R. No. 9 Dundas Highway, London....	356 Richmond St., London
Barnes Wines, Ltd., Grantham Twshp., St. Catharines	701 Yonge St., Toronto
Beaverdam Cataract Winery Ltd., Beaverdam Road, Niagara Falls	43 Market Square, Stratford
Bordeaux Wines Ltd., 187 Parliament St., Toronto.....	689 Queen St. E., Toronto
Bright, T. G. & Co., Ltd., Stamford Township, Niagara Falls..	223½ Yonge St., Toronto
	78 Sparks St., Ottawa
Canada Wine Products, Ltd., 1328 Bloor St. W., Toronto....	1328 Bloor St. W., Toronto
Concord Wine Co., Ltd., 181-185 Bathurst St., Toronto.....	181 Bathurst St., Toronto
Cooksville Wine Vaults, Dundas Highway, Cooksville.....	Dundas Highway, Cooksville
Danforth Wine Co., Ltd., Lakeshore Rd. and 19th St., New Toronto	Lakeshore Rd. and 19th St. New Toronto
	26 Queen St. E., Toronto
	1854 Danforth Ave., Toronto
Dominion Wine Growers, Ltd., Dundas St., Oakville.....	Dundas St., Oakville
Fort William Wine Co., Ltd., 112 McVicar St., Fort William..	112 McVicar St., Fort William
French-Italian Winery, 31 John St., Hamilton	31 John St., Hamilton
Grimsby Wines, Ltd., Niagara Highway, Grimsby.....	427 Spadina Ave., Toronto
Hamilton, J. S. & Co., Ltd., 44-46 Dalhousie St., Brantford....	44-46 Dalhousie St., Brantford
Hamilton-Niagara Wines, Ltd., Burlington	15 King William St., Hamilton
Hamilton Winery, 164 York St., Hamilton	164 York St., Hamilton
Hillrust Wine Co., Ltd., R.R. No. 4, St. Catharines.....	224 Charlotte St., Peterborough
Jordan Wine Co., Ltd., Main Street, Jordan.....	169 Sparks St., Ottawa
Kitchener Winery, Preston Highway, R.R. No. 3, Kitchener..	60 Queen St. S., Kitchener
Lincoln Wines, Ltd., Highway No. 8, Grantham Township, St. Catharines	Highway No. 8, Grantham Township, St. Catharines
London Winery, Lambeth Highway, Westminster Township, London	409 Ridout Street, London
	268 Princess St., Kingston
	52 Rideau St., Ottawa
Marsh, Fred, Winery, Ltd., 749 Park St., Niagara Falls.....	Capitol Theatre Bldg, 2nd St., Cornwall
	73 Bank St., Ottawa
Meconi Wines of Canada, Ltd., Roseland, Sandwich West Township, R.R. No. 1, Windsor.....	45 Wyandotte St., E. Windsor
National Wine Co., Ltd., 27-31 Brock Ave., Toronto.....	27 Brock Ave., Toronto
Old Battlefield Wine Co., Saltfleet Township, Stoney Creek..	774 Barton St. E., Hamilton
Old Fort Wine Co., Ltd., Garrison Rd., Fort Erie.....	537 Bloor St. W., Toronto
Parkdale Wines, Ltd., 1363 Queen St. W., Toronto.....	1165 St. Clair Ave. W., Toronto
Peerless Wine Manufacturers, Ltd., 448 Queen St. E., Toronto.	448 Queen St. E., Toronto
Robinson Wine Corporation, Ltd., 174 Catharine St. N., Hamilton	24 King St. W., Hamilton
Rossoni's Winery, 1216-1218 Tecumseh Rd., Windsor.....	226 King St. W. Chatham
Royal City Winery, 32 Wilson St., Guelph.....	32 Wilson St., Guelph
Stamford Park Wine Co., Ltd., Stamford Township, Niagara Falls	878 Yonge St., Toronto
	378 Talbot St., St. Thomas
Sunnybank Winery, Grantham Township, R.R. No. 2, St. Catharines	Grantham Township R.R. No. 2, St. Catharines
St. Catharines Wine Co. of Canada, Ltd., Woodburn Ave., St. Catharines	25 Fourth Ave., Timmins

WINERIES—Continued

Toronto Wineries, Ltd., 1682 Queen St. W., Toronto.....	1682 Queen St. W., Toronto
Turner Wine Co., 104-106 Front St. E., Toronto.....	198 Queen St. W., Toronto
Twin City Wine Co., 514 McTavish St., Fort William.....	287 Bay St., Port Arthur
Welland Winery, 268 South Main St., Welland.....	268 South Main St., Welland
Windsor Co. Ltd., Walker Rd. and Edna Sts, Walkerville....	488 Ouellette Ave., Windsor

SCHEDULE IV.

STATEMENT SHOWING THE NUMBER OF PERMITS AND LICENSES
ISSUED DURING THE FIVE MONTHS PERIOD ENDING
31st MARCH, 1935

PERMITS

November 1st, 1934, to March 31st, 1935:

Resident	60,867	
Temporary	39	
Duplicate	511	
Single Purchase	664,394	
Physicians	106	
Druggists	1,455	
Dentists and Veterinary Surgeons	52	
Manufacturers	166	
Mechanical and Scientific	66	
Duplicate Special Permits	4	
		—727,660

LICENSES

Brewers' Licenses	35	
Brewers' Warehouses	1,624	
		—1,659
Native Wine	49	
Sacramental Wine Vendorships	5	
Non-Potable Alcohol	3	
Standard Hotel (without Light Beer Permit).....	1,256	
(with Light Beer Permit)	61	
		—1,317
		1,374

LIGHT BEER PERMITS

Brewers' Light Beer Permits	12	
Brewers' Light Beer Warehouse Permits.....	2	
Restaurant Light Beer Permits	65	
Shop Light Beer Permits	23	
		—102

SCHEDULE V.

CLASS AND NUMBER OF PREMISES AUTHORIZED TO SELL BEER
AND/OR WINE FROM NOVEMBER 1st, 1934 TO MARCH 31st, 1935,
WITH CANCELLATIONS

Standard Hotels	1,102
Clubs, Veteran and Labour	81
Clubs, Social	110
Military Messes	61
Railways	1

CANCELLATIONS

Standard Hotels	3
Clubs	6

Ontario Department of Agriculture

REPORT

OF THE

Minister of Agriculture

Province of Ontario

FOR THE FIVE MONTHS PERIOD, NOV. 1st, 1934,
TO MARCH 31st, 1935

(Due to legislation passed instituting a change in the fiscal year)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 21, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty

1936

PRINCIPAL OFFICERS OF THE DEPARTMENT OF AGRICULTURE

THE HONOURABLE DUNCAN MARSHALL, Minister.

JAMES B. FAIRBAIRN, Deputy Minister.

MISS M. VIRTUE, Secretary to the Minister.

MISS M. S. MARTIN, Accountant.

- G. I. CHRISTIE, B.S.A., D.Sc.President, Ontario Agricultural College, Guelph.
- C. D. MCGILVRAY, M.D.V., D.V.Sc.Principal, Ontario Veterinary College, Guelph.
- W. J. BELL, B.S.A.Principal, Kemptville Agricultural School.
- E. F. PALMER, B.S.A.Director, Horticultural Experiment Station,
Vineland.
- W. R. REEK, B.S.A.Director Western Ontario Experimental Farm,
Ridgetown.
- S. H. H. SYMONS, B. Comm., F.S.S.Principal Clerk, Statistics and Publications
Branch.
- J. A. CARROLL, B.S.A.Superintendent, Agricultural and Horticultural
Societies Branch.
- L. E. O'NEILL, B.S.A.Director, Live Stock Branch.
- MISS BESS McDERMAND, B.Sc.Superintendent, Women's Institutes Branch.
- P. W. HODGETTS, B.S.A.Director, Fruit Branch.
- G. H. BARR.....Director, Dairy Branch.
- R. S. DUNCAN, B.S.A.Director, Agricultural Representative Branch.
- J. D. SMITH.....Director, Crops, Seeds and Weeds Branch.
- J. B. FAIRBAIRN.....Acting Chairman, Agricultural Development
Board.
- W. B. SOMERSET.....Commissioner of Marketing.
- L. CAESAR, B.A., B.S.A.Provincial Entomologist.
- L. STEVENSON, B.V.Sc., M.S.....Provincial Zoologist.
- L. H. HANLAN, B.S.A., M.S.A.Fieldman, Northern Ontario.
- J. A. McFEETERS.....Chairman, Milk Control Board of Ontario.

To The HONOURABLE HERBERT ALEXANDER BRUCE,

*Colonel in the Royal Army Medical Corps, F.R.C.S. (England),
Lieutenant-Governor of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I have the honour to submit the Report of the Department of Agriculture for the Five Months' Period from November 1, 1934, to March 31, 1935, covering the activities of said Department during these intervening five months before the change in the fiscal year as instituted by legislature came into effect.

I have the honour to be, Sir,

Your obedient servant,

DUNCAN MARSHALL,

Minister of Agriculture.

Toronto, March 31, 1935.

ONTARIO AGRICULTURAL COLLEGE

The following report is for the period from November 1, 1934, to March 31, 1935. During this period of the year, the principal task of the College is to give instruction to students. The large attendance has taxed the space in dormitories and class rooms to the very limit. The total enrolment of 845 students in the regular courses is made up of the following groups: Agriculture, 600; Home Economics, 234; Canadian School of Baking, 11. Instruction is also given to more than 100 students of the School of Veterinary Science by a large number of the Departments of the Ontario Agricultural College. In 1926, the total attendance in the regular courses in Agriculture and Home Economics was 413. In ten years' time the attendance has therefore more than doubled, with a definite increase of 432 students.

Short Course, January 2—January 11, 1935:

Perhaps the most important feature in connection with the College during the period November 1, 1934, to March 31, 1935, was the change in time and new arrangements for the annual Short Course offered at the O.A.C. The Christmas vacation of the regular students in Agriculture was extended, so that dormitories and the College dining hall were available for the Short Course students. Short Courses in Live Stock, Veterinary Science and Field Crops, Horticulture, Apiculture and Farm Mechanics were this year given during the period from January 2nd to January 11th, 1935.

The large attendance of 525 from all parts of the Province was evidence of the interest taken in the Short Courses. Students direct from the farm were seeking help for their problems, and were utilizing this opportunity to obtain the instruction offered by the various Departments of the College.

The change in time for Short Courses and the new plan was highly advantageous to the College as well as to the students. In previous years Short Courses had been offered collaterally with the regular courses, and the result was always confusion to a greater or a lesser degree. This year, free of the classes for regular students, the staff was in a position to devote full time and efforts to the short term group. All of the facilities and equipment were also available. The instruction for the regular students, too, on the other hand, during the winter term will not be interrupted with Short Courses; these classes will now have the undivided attention of the instructors. It is another case of satisfactory results, where an attempt is made to do one task at a time.

Other Short Courses held during the Winter included the Poultry Course of one month, and the three months' course in Dairy Manufacture and Special Courses for Buttermakers, Cheesemakers and Ice Cream Manufacturers. The registration in the various courses was as follows:

Dairy Courses	222
Live Stock, Veterinary and Field Crops	198
Poultry Raising	36
Horticulture	104
Apiculture	97
Farm Mechanics	126

Visiting Groups

On January 14th, 1935, 44 Short Course students from Halton County visited the College with their Agricultural Representative for a few special demonstrations and to look over the live stock, greenhouses, etc.

On January 29th, 1935, 60 rural young folks who were taking the Three Months' Short Course in Peel County, spent the day at the College viewing the live stock, greenhouses, poultry and some of the laboratories.

On January 31st, 1935, 75 students from the Perth County Three Months' Short Course spent the day at the College.

On February 13th, 1935, a small group of visitors from Toronto made a tour of the buildings and viewed some of the live stock.

On March 13th, 1935, a group of 23 senior pupils from a rural school, near Guelph, spent a few hours familiarizing themselves with the buildings and grounds.

Conferences and Meetings

A number of important conferences and meetings were held at the O.A.C. during the winter months.

November 22-23, 1934.....	Entomological Society of Ontario.
December 21, 1934	Graduation Exercises of the Sixteenth Class at Trent Institute.
January 10-11, 1935	Experimental Union.
January 22, 1935	Canadian Authors' Recital (Wilson Macdonald, Toronto, Guest Speaker).
January 24, 1935	Ted Wildman Trophy Presentation (E. C. Fox, Toronto, Guest Speaker).
February 12, 1935	Union Literary Society (Venerable Archdeacon F. G. Scott, Quebec City, Guest Speaker).
March 1, 1935	United Farmers' Meeting.

Packet Loan Library

The winter months constituted the busiest period in the business of the Packet Loan Library. During these months, the enquiries for help extended far beyond the present scope of the library and therefore involved a great deal of time on the part of the Director of Extension and his stenographer. During the five months reported, direct service was rendered to about 1,500 people throughout Ontario.

Record of Production Flocks

A total of 234,260 birds were entered in the Ontario Breeding Station flocks. Culling and banding were commenced in August and the testing of the flocks, under the study and tests made by the Department of Poultry Husbandry, for Pullorum was continued during the early part of the winter.

In co-operation with the Department of Bacteriology, the birds of all these flocks were tested for Pullorum. The standard tube agglutination method was used. This project represents a vast amount of work for both Departments, the Poultry as well as the Bacteriology, but it is felt that the results are

meaning much for the improvement of flocks and are in the interests of better poultry production.

Legume Bacteria Cultures for Seed Inoculation

Five thousand cultures of the various legume bacteria, necessary for inoculating alfalfa, clover, pea, bean and soybean seed, were prepared for distribution to farmers on application in the early spring.

Educational Exhibits

In November, a large and very fine exhibit with 105 feet frontage was placed at the Royal Winter Fair, Toronto. This exhibit was entitled "Pasture is Paramount in Milk and Meat Production in Ontario." Its centerpiece consisted of a large map showing the subdivisions of the Province into areas approximately representing different types of farming and emphasizing the comparative extent and value of pasture lands. Tables in the foreground carried small areas of growing turf, showing effects of methods of fertilization; also small areas of turf of many distinct and desirable strains of grasses and clovers. These tables were backed up with pictures, charts, etc., setting forth clearly the latest developments in improving pasture lands.

At the Provincial Winter Fair, Guelph, the Extension Department co-operated with the Ontario Corn Growers' Association in setting up a very fine display of Ontario grown seed corn.

ONTARIO VETERINARY COLLEGE

The following report is for the five months' period extending from November 1, 1934, to March 31, 1935. As this period of time covers the sessional term of the College, the work was confined largely to student instruction and routine duties. The activities of the Public Extension Service sponsored by the College also warrant a brief outline.

Commencement Exercises

The annual commencement exercises were held on November 15th, 1934, in the Assembly Hall of the College. The speaker for the occasion was the Honourable Minister of Health for the Province of Ontario. In the course of his address, the speaker referred to the importance of education in public health work and stated that it should be the endeavour of governments to promote an educational campaign for the conservation of public health. He reviewed many of the achievements of medical and veterinary science in preventing and lessening the incidence of disease and pointed out that the death rate in people from tuberculosis of bovine origin was much lower here than in most countries at the present time.

Student Enrolment

Student enrolment has been maintained at a satisfactory level during the present session. The registration for 1933 comprised 150 students, while this year's totals 184 students—an increase of thirty-four. The majority of the students are residents of Ontario, but many are again in attendance from each of the other Provinces of Canada, from Great Britain and other parts of the British Empire, as well as from the United States.

Courses of Study and Instruction

Studies at this institution are planned with the aim that they be of essentially a professional nature. High standards are being maintained, so that the student receives the best possible training during his course. An expansion of studies seems almost inevitable, due to the advance made in the sciences. Such an action would require more time and a lengthening of the course. Until the time for such a readjustment is considered opportune, however, every effort is being made to keep the attention of the student focused on making the best of the opportunity and to lay a good foundation for later graduate studies and future practice. A detailed description of the nature and scope of the instruction offered by each Department of the College will be found in the separate Annual Report of the Ontario Veterinary College for the period from November 1, 1934, to March 31, 1935, for those who are interested.

Public Extension Service

This service is maintained for the purpose of furnishing specialized clinical and laboratory assistance in the diagnosis, prevention and treatment of diseases in all classes of animals.

Laboratory Examinations

During the College term 224 diseased specimens were received for microscopic and bacteriological examination. Autopsies were made on 470 poultry carcasses. Fifty-nine milk samples were examined for the detection of mastitis in cattle.

Serological Tests: This work consists chiefly of so-called blood tests for Bang's disease (contagious abortion). During the term 5,640 cattle blood samples were submitted to the agglutination test. In addition 9,815 test doses of *Br. abortus antigen* (abortion test fluid) were also supplied to graduate veterinarians for the testing of herds under their supervision and 61,500 test doses of *S. pullorum antigen* were distributed to graduate veterinarians for *S. pullorum* infection (white diarrhoea in poultry).

Animal Clinics: The work of this department is related to the practical application of veterinary medicine and surgery for the prevention and treatment of disease. It also serves the purpose of a public service through clinics to which animals may be brought by the public for attention. In this way it affords a course of practical training for students in clinical work. Clinics are held throughout each week, to which horses, cattle, sheep, swine, dogs and cats are presented for examination and treatment. At the clinics, practical instruction is given in the proper control and restraint of animals, examinations for soundness, administration of medicines, clinical diagnosis and surgical procedure. From the clinics are selected animals best suited to provide the necessary instruction.

Horses: Demonstrations were held on 150 horses, representing cases of lameness, unsoundness, dental irregularities, fistulous withers, poll evil, roaring, abscess and tumour formations. Animals were also presented requiring medical treatment and consisted of diseases such as influenza, tetanus, pneumonia, colics and other forms of sickness.

Cattle: In the case of cattle, sixty-nine animals were selected as representative cases and included sterility examinations, mammitis, Bang's disease, retained placenta, Johne's disease, actinomycosis, tuberculosis, nutritional deficiencies, and diseases of calfhood.

Sheep: A number of sheep were also presented at the clinics, the diseases encountered being pregnancy disease, hemorrhagic, septicæmia, pneumonia, parasitic infestations and lambing cases.

Swine: Swine diseases also received attention, although the incidence of disease in swine was not very great during the present term. The diseases encountered included anaemia of suckling pigs, scours, pneumonia, hemorrhagic septicæmia, swine erysipelas, diatetic diseases and parasitic diseases. A large number of post-mortem examinations were held during the term, which enabled the investigator to make an exact diagnosis and also furnished material for bacteriological and pathological examinations.

Small Animals: The small animal clinic has shown considerable expansion and during the present term approximately 200 dogs and cats were brought to the clinic for examination and for medical or surgical treatment. Much of the work of this department is in the nature of a public service and is rapidly gaining favour with those in need of such services.

KEMPTVILLE AGRICULTURAL SCHOOL

The five months reported, November 1, 1934, to March 31, 1935, cover the greater part of the regular school term. The attendance in the courses in Agriculture was as follows:

Senior Year	17
Junior Year	33
Short Course (January 14-26)	55

The enrolment of regular students from the various counties was as follows:

Carleton	15	Prescott	1	Durham	1
Leeds	5	Oxford	1	Ontario	1
Lanark	4	Halton	1	Frontenac	1
Grenville	4	Russell	1	Northern Ontario	1
Prince Edward	3	Victoria	1	Quebec	2
Renfrew	3	Peel	1	Newfoundland	1
Dundas	2	Grey	1		

Home Economics

A two months' course in Home Economics was held in February and March, 1935, and the instruction given was in Nutrition, Sewing, Nursing, Home Furnishings, English, etc. Attendance at the course totalled thirty-five.

Annual Sale of Surplus Live Stock

This sale was held in the Judging Pavilion on December 3, 1934. Sales totalled \$2,150.00. The following live stock was sold:

Holstein bulls	3
Ayrshire bulls	4
Shropshire ewe lambs	9
Hunter and saddle horses	7
Yorkshire gilts	18
Yorkshire boars	3

Students' "Royal" Show

The K. A. S. Royal was held on March 15, 1935, and was a decided success. Entries were numerous, especially in the following classes: Live stock fitting and showmanship, seed grain, clover and grass seed, farm garden plans, woodworking, forging, weed seed and mounted weed collections. The Dominion Animal Husbandman and the Secretary of the Ayrshire Breeders' Association acted as judges.

Animal and Field Husbandry Departments

The 300 acre farm was used to supply students with live stock and seed for practical demonstrations and classroom work. Milk, pork, etc., were supplied the dining room at the School. The aim was to provide an example in good farm management, demonstrating care of machinery, utilization of home grown grains, planning of work for the farm employees, and different construction of buildings; no experimental work was carried on. Results of experimental work on Federal and Provincial Experimental Farms were put into practice, so that students and farmers of the district could benefit from the latest practical and profitable discoveries. Ayrshire and Holstein dairy herds free from tuberculosis and contagious abortion were maintained. Yorkshire swine and Shropshire sheep were kept to supply breeding stock to farmers of Eastern Ontario. Clydesdale horses were kept for the farm work and were also used in classroom demonstrations.

In the Field Husbandry division registered Alaska and Banner oats were produced to supply the wants of Boys' Grain Club, etc. A Seed Cleaning Plant was operated from freeze-up to seeding time to do custom work in the cleaning and grading of seed grain and clover and grass seeds. Over 280 farmers of the district brought seed to the plant during the period, from a radius of twenty miles from Kemptville.

Horticulture Department:

The work undertaken consisted chiefly in lecturing and practical instruction to regular students and also to those taking the Short Course in Home Economics, in Pomology, Vegetable Gardening, Floriculture and Genetics, as well as instruction in Botany, Entomology and Farm Forestry.

Lectures in Orcharding, Vegetable Gardening and Farm Home Beautification were also given to Short Courses in Agriculture at Berwick and Williamstown, to the Junior Farmers' Organization at Maxville, and to the local branch of the Women's Institute.

The work in connection with the greenhouses during the mid-winter months was carried on by a member of the staff with the assistance of two students, as no permanent labour was available. This arrangement did not prove a satisfactory one, but has been remedied. Experienced and continuous attention is particularly necessary at this time of the year, when considerable variations of temperature are a daily occurrence.

Chemistry Department

Regular lecture and laboratory work was carried on with the various classes. During the regular short course, special lectures were given on Soils and Fertilizers, and the results of the experimental and demonstrational plots con-

ducted by the students the previous year, were discussed. Visits were made to two rural community clubs, where talks and illustrations were presented on Soil and Fertilizer problems.

Apiculture Department

The regular course of lectures was presented to the intra-mural students. No field or inspection work was performed during the above period. Much interest was manifested by several Women's Institutes, where on five occasions addresses were given on "Honey, Its Care and Use."

Poultry Department

The usual lecture course in Poultry was carried on with the regular students and also the Short Course. Several activities of an extensional nature were also undertaken, as follows:

Junior Farmers' Judging Competition	1
Culling, Killing and Plucking Demonstrations	5
Birds handled	550
People in attendance	150
Meetings of Farmers' Clubs etc.	7
Total attendance for above	280
Fair Boards and Directorates	4
Extension Calls re Disease and other problems	33

Farm Engineering Department

Instruction was given to the Junior students in Drainage, Woodworking, Concrete and Farm Building Construction, Pulleys and Belt Lacing, Soldering and Rope Work. At the same time lectures were given to the Senior students in Drainage, Electricity, Water Supply and Sewage Disposal, Farm Machinery and Gas Engines. Instruction was also given the Senior students in Forging and Blacksmithing.

Lectures in Drainage and Farm Machinery were given to the students of the Short Course during January and also at a number of County Short Courses in Eastern Ontario.

HORTICULTURAL EXPERIMENTAL STATION, VINELAND

Foreword

This report deals entirely with the various projects in plant breeding, with special reference to the work carried on during the five months from November 1, 1934, to March 31, 1935. Extensive systematic breeding work is being done with all the commonly grown Ontario fruits and with several vegetables, more particularly asparagus, cucumbers, melons, peppers, rhubarb, sweet corn, tomatoes (greenhouse and outdoor).

Tree Fruit Breeding

Apples: Open-pollinated seedlings of some sixty-five varieties are being grown. Most of these seedlings have now fruited and several promising selections have been propagated for further trial.

In cross-fertilized or hybrid material, 130 crosses have been made at one time or another, using particularly such varieties as McIntosh and Salome. Salome is a late-keeping, hardy variety of fair quality. The purposes in mind in apple experimentation are to grow open-fertilized seedlings of numerous apple varieties for later segregation as parents; to produce better quality and increased hardiness; and to obtain regularity of bearing.

Cherries: In sweet varieties the need is for improved very early varieties and for very late varieties to mature after the normal season is over. Resistance to brown rot and to fruit splitting induced by rains, are also desired. *Bing*, *Hedelfingen*, *Schmidtz* and *Windsor* are being used freely in various combinations and as seed parents with *Tartarian*, *Napoleon* and *Victor*.

Several selections from open-fertilized seed plantings have been propagated, and the young trees are now in full bearing. *Victor*, an open fertilized seedling of the *Windsor* variety, has been introduced and is being planted commercially. This is a white-fleshed cherry of the *Napoleon* type and external appearance, but more highly coloured. The fruit is large, firm-fleshed, of good quality and very attractive in appearance. The pit is small for the size of the fruit.

Peaches: Fifty per cent or more of the *Elberta* variety is planted out annually and is still the standard peach. *Elberta* has, however, the serious faults of being somewhat tender in bud, subject to a heavy drop of fruit at harvest time from winds, and is only medium in quality. Furthermore, since at least one-half of the peach crop is *Elberta*, the problem of marketing it within a week or ten days has become a very acute one. In the breeding program of the Station the endeavour has been to develop new varieties of *Elberta*-type peaches and to improve the quality. In season of maturity, these new varieties should extend from *Rochester* to *Elberta* and later.

During the past ten years, six varieties of Station origin have been named and introduced. Of these, four varieties are being heavily planted in Ontario (approximately fifty per cent of new plantings) and are also being propagated and planted in various peach sections of the United States. These four varieties, listed in order of maturity, are *Vedette*, *Valient*, *Viceroy* and *Veteran*.

For a later season peach, the need is for a yellow-fleshed freestone peach, ripening a week or ten days after *Elberta*. In this season the quality of present varieties is usually poor and a new variety must have good quality as well as an attractive appearance. Several seedlings are now under test but insufficiently tested as yet to give promise of meeting these requirements.

Pears: In Ontario, pear varieties are best known by their weaknesses rather than their virtues.

Bartlett and *Kieffer* are the only two heavily planted varieties. A blight-resistant pear which has quality, hangs well to the tree, is reasonably fruitful, possesses good shipping and canning qualities and maturing in almost any season except *Bartlett* would have real value. In the breeding work, various combinations between blight-resistant varieties and varieties of good quality are being made. To date nothing of outstanding commercial value has resulted but breeding is being continued with a few seedlings of value.

Plums: There is need for a large sized plum of good quality and suitable for packing in tin tops, thus being more attractive to the buyer. Late shipping plums of good quality and otherwise suitable for export are also needed.

Grand Duke, because of many desirable qualities, is being used as the pollen parent on such varieties as *Coes Golden*, *Imperial Epineuse* and *Fellenburg*. Several selections from a cross of *Coes Golden* and *Grand Duke* have been made and propagated for further trial, but the young trees have not yet come into bearing.

Grapes: The aim in the breeding of new grape varieties has changed from that of a fresh market grape to one of varieties better suited for wine purposes. With this radical change, the Station's breeding program has had to be completely revised, since many selections of a dessert type were not suitable for the making of high quality wines. No spectacular results have been obtained as yet from experimentation in this new problem. Many crosses have been made between varieties of outstanding merit for wine, however, and thousands of unselected seedlings are now growing. Some of these have reached bearing age and a number of selections have been made. To date the Station has found several varieties which give a far superior wine product to that produced by the former commonly grown commercial varieties. The most outstanding varieties tested are *Lomanto*, one of Munson's originations, which is a black grape, hardy, productive and a splendid growing plant free from disease; and *Ontario*, a New York State variety, which is a white grape, very early in season and of particular value because it is excellent for both wine and dessert purposes. Several varieties of pure vinifera origin imported from Bulgaria are also under test. Whether these will be hardy enough for commercial purposes and early enough in season for ripening under Ontario conditions, can as yet not be ascertained.

Small Fruits

The chief problem perhaps facing the Station in strawberry and raspberry breeding is to produce varieties better suited to the climatic conditions peculiar to South-western Ontario but more particularly to the Niagara Peninsula. The aim is to produce hardier varieties bearing larger and firmer fruit of better quality, which will be able to stand shipping. These varieties will consequently be better for dessert and also for preserving by canning, jam-making and freezing.

Earliness and lateness of season are also borne in mind since growers want one or the other of these qualities in their marketing varieties. The beginning and the very late season give the mtheir best prices.

Immunity to disease, although somewhat neglected in the past, is receiving more attention, as its importance warrants much greater effort toward producing varieties that are immune or at least more resistant to disease than the present ones.

Raspberries: The red raspberry breeding work was started in 1913. Two hundred and ninety-two varietal crosses have been made and the varieties mostly used were Cuthbert, Erskine Park, Herbert, Latham, Marlboro, Viking and Adam's seedlings Nos. 34, 87, 101. Of the many selections made from resulting hybrids (20,680 in number) one only, *Viking*, has as yet been named and introduced.

While the chief breeding effort with *rubus* species has been with the red raspberry, nevertheless considerable work has been done with the black raspberry, the purple raspberry, the blackberry, the dewberry and the loganberry. Interspecific crosses have also been made, such as crossing the raspberry, red, black and purple, with the blackberry, loganberry, etc. Such crosses have not always

been productive of viable seed. Also, where hybrid plants have been secured, they have so far shown little promise commercially.

Strawberries: Since the inception of the strawberry breeding work in 1913, approximately 29,335 seedling plants have been fruited. Over three hundred crosses have been made at one time or another, using practically every variety of any importance and many little known varieties as well. Numerous selections have been made and propagated for further test. Of these two have been named and introduced. *Vanguard* has become established commercially as an early variety but *Van Dyke*, originally a most promising sort, succumbed to same obscure disease. Many others are still under test, either at the Experiment Station alone or with interested growers in various commercial strawberry sections.

TABLE 1. SUMMARY OF FRUIT BREEDING WORK, 1935.

Kind of Fruit	Year Breeding Started	Total number of crosses or parentages to date, 1935	Total plants set out	Number of selections to date	Number of Introductions
Apple	1915	130 crosses 65 open pollinations.	8,254	14	—
Cherry (x)	1915	27 crosses 27 open pollinations.	2,587	16	2
Peach	1911	360 crosses and open pollinations.	13,106	130	6
Pear	1913	98 crosses 39 open pollinations.	4,830	9	—
Plum (x)	1913	35 crosses 57 open pollinations.	4,241	16	—
Grape	1913	566 crosses	56,899	128	—
Strawberry	1913	360 crosses	29,335	339	7
Red Raspberry	1913	292 crosses	20,680	139	2
Black and Purple Raspberry	1914	11 crosses	800	—	—
Blackberry	1917	28 crosses	2,000	—	—
Currant (Red & Black)	1915	21 crosses 20 open pollinations.	2,240	—	—
Gooseberry	1915	47 crosses 38 open pollinations.	3,971	21	—
Miscellaneous (Apricot, etc.)					

(x) In cherries and plums many crosses produced no viable seed, hence low number of seed in proportion to crosses made.

Vegetables

The more serious problems at present in vegetable work are to obtain earlier and more uniform types and in many cases better resistance, or even immunity if possible, to certain diseases. The requirements of certain varieties are often quite different in separate localities and frequently requests are received for unusual characteristics.

Asparagus: A number of high yielding plants, selected from actual individual yield records, have been set aside for propagation work. Seedlings

from the selected female plants, pollinated by selected male plants, are placed in a series of plots, arranged to check against seedlings from commercial seed of the same variety, *Mary Washington*.

Cucumbers: (Greenhouse or forcing). The *Hescrow* variety, suitable for greenhouse culture, has been named and introduced. *Hescrow* sets fruit rather freely without pollination and is intermediate in size between the American White Spine type and the English long-fruited kind, the parent types.

Melons: With the aim of incorporating some of the pleasant aroma of the English Forcing Melon into our salmon-fleshed field types, the variety *King George*, a very aromatic light-fleshed forcing melon, was crossed with the *Honey Rock* and the *Delicious* varieties, both good quality salmon-fleshed melons. The cross was made during the season of 1935.

Peppers: Several productive hybrids possessing thick-walled fruits have been selected out of hybrids of *Sunnybrook Harris* and *Early Giant*. *California Wonder* crossed with small hot types failed to produce any fruits of large size which carried the pungent or hot character.

Rhubarb: A large number of open-pollinated seedlings of the *MacDonald* variety grown in 1930 produced one plant of outstanding merit. The size and quality is equal to or even better than the parent, with red coloured flesh as well as red coloured skin. Propagation tests since have indicated good yields and vigorous growth.

Sweet Corn: A hybrid between inbred strains of *Golden Bantam* and *Black Mexican* has been introduced for limited trial. This has some merit as a high quality yellow corn from mid-season to late season. Canadian Cannery Limited are proposing to make an extensive trial of this variety as soon as seed is available in sufficient quantity.

Tomatoes: Hybrid F_1 seed is being produced in moderate quantity from the varieties *Grand Rapids* and *Earliana* for production of outside grown staked tomatoes, early, and of medium size. The hybrid vigour from the cross, together with the fact that the roughness of the *Earliana* is a recessive character and therefore does not show in the F_1 , makes this a very dependable, uniform and early crop.

A hybrid from the *Norfolk* and *Earliana* cross was selected after several generations and introduced as an early smooth variety under the name *Lincoln*. An unnamed selection from a *Grand Rapids* x *Earliana* cross and now fixed as to type, is being grown extensively by local growers as a first early tomato.

Immunity to Leaf Mold (*Cladosporium fulvum*) is found in hybrids of Red Currant Tomato with normal types as *Potentate*, *Earliana* and *Marglove*. The Red Currant has complete immunity to this disease. Several generations of back crossing to *Potentate*, a medium to large-fruited forcing variety, has increased the size of the hybrid fruit to nearly commercial requirements, with Leaf Mold immunity occurring in a percentage of individuals. Various hybrid strains from such varieties as *Earliana*, *Pritchard*, *Lincoln* and *Grand Rapids* are being tested for earliness and resistance to cracking and also for other faults.

Varieties with unusually solid flesh and a minimum amount of juice are desirable for the export canned trade. Italian varieties are being used to improve present canning types in this particular.

WESTERN ONTARIO EXPERIMENTAL FARM, RIDGETOWN

The chief problem upon which successful experiments were carried on during the period extending from November 1, 1934, to March 31, 1935, was whether the corn crop may be satisfactorily utilized as food for bacon pigs. This problem has again become a very practical one and numerous inquiries have come to the farm about it.

In order to check up on this problem, in addition to previous work, eight pens of pigs were placed on test. Litters were split in every case. The test was commenced on December 18th and finished on March 2nd. Following are the resulting data:

Pens 1, 3, 5 and 7 were the check lots and were fed the following rations:

From December 18th to December 29th—

Oats	40 lbs.
Corn	40 lbs.
Middlings	20 lbs.

From December 29th to January 16th—

Oats	40 lbs.
Corn	50 lbs.
Middlings	10 lbs.

From January 17th to March 2nd.

Corn	60 lbs.
Oats	40 lbs.

Pens 2, 4, 6 and 8 were fed more corn:

Rations for Pens 2 and 4—

For one week only, they received a few oats and then were raised to 75 per cent corn, some barley and finally finished upon 80 per cent corn.

Pens 6 and 8 were started on:

Corn	50 lbs.
Oats	25 lbs.
Barley	25 lbs.

and finished upon:

Corn	75 lbs.
Oats	25 lbs.

In all cases, the following protein concentrate was used in the proportion of 20 lbs. concentrate to 80 lbs. of the mixture of grains:

Tankage	50 lbs.
Fishmeal	15 lbs.
Skim Milk Powder	30 lbs.
Salt	5 lbs.

NOTE: The above is the concentrate which was used at the New Hamburg feeding station during 1934.

FEED CONSUMED

Pen	Corn lbs.	Oats lbs.	Barley lbs.	Middlings lbs.	Concentrate lbs.
1	548.5	411		68	187.5
2	1118.5	17.5	140		325
3	649	478		68	217.5
4	1118.5	17.5	140		325
5	548.5	411		68	187.5
6	942	324	130		330
7	755.5	549		68	247.5
8	905	345	130		350

PIGS USED

Pen	No. Pigs	Initial Wt.	Finish	Gain	Pounds Grain 1 lb. gain	Pounds Concentrate 1 lb. gain
1	3	217	605	388	2.65	.483
2	4	301	823	522	2.45	.6226
3	4	291	775	484	2.47	.4493
4	4	315	846	531	2.4	.612
5	3	251	621	370	2.87	.507
6	4	344	822	478	2.92	.69
7	4	350	821	471	2.91	.5254
8	5	389	931	542	2.56	.6457

GRADING

One shipment of twenty finished pigs were taken to London and rail graded. Some were taken from every pen.

Pen	No. of Pigs	Grade	Remarks
1	2	1 Select 1 Bacon	Both were firm
2	3	1 Select 2 Butcher	Well finished and very firm
3	2	2 Selects	Very firm
4	4	4 Selects	Well finished Even distribution of fat Just slightly soft
5	2	1 Select 1 Bacon	Firm
6	3	3 Selects	Just slightly soft
7	2	2 Selects	Soft
8	2	2 Selects	Firm

In pen 2, one of the butcher pigs was too heavy—had the weight been correct, the grading would have been select.

The firmness of the carcasses does not seem to have been very largely influenced by the corn.

From this and previous tests, it would appear that from 70 per cent to 80 per cent corn may be used in a growing and finishing ration for pigs of proper type and a satisfactory product obtained.

However, in all cases, the ration must be properly balanced.

General Work

In addition to the corn test for bacon pigs, other miscellaneous work was accomplished on the Farm. Fall work, the ploughing and harvesting of the corn crop, was completed; twenty steers were placed in the yard for finishing; a tobacco crop of 7,875 lbs. was stripped, baled and shipped; during February and March 6,685 hatching eggs were supplied and in November 64 cockerels were sold for breeding purposes.

A very satisfactory bean crop was threshed, the average yield being 36 bushels per acre and a yield as high as 42 bushels per acre was recorded on 17 acres. The demand for seed beans was far beyond the Farm's supply. They were divided among those applying, so that the requirements of each were met as adequately as was possible.

During the third week of November, the supervision of Rondeau Park was discontinued, when the office was handed over to the appointed Superintendent.

STATISTICS AND PUBLICATIONS BRANCH

The range of agricultural statistics has been widened considerably during the past several years by the addition of a number of new schedules covering various phases of agricultural work. Monthly summaries are compiled relating to the prices received by farmers for farm products, purchase and sales of fluid milk by whole milk dairies and dairy farm production. Crop Reports are issued regularly, containing information on field crops and live stock. A form asking for the record of the amount of business done by co-operative establishments was sent out in February.

The statistical data compiled from the June and December Surveys is summarized and published early each year in the Annual Statistics Report. This publication contains a record by county of the acreage, production, and value of field crops; the numbers and value of live stock on hand; the value of farm buildings and implements; and the amount of chattel mortgages outstanding at December 31st. The last section of the Report gives a summary of agricultural statistics over a fifty-year period.

The number of requests received for agricultural pamphlets and bulletins continued in very large volume, indicating a keen desire by farmers to secure the most recent literature on farm subjects. Bulletins were distributed in response to requests at a faster rate than new publications were printed, with the result that the stock of pamphlets on hand for distribution showed a net decline during the short fiscal period, November 1st, 1934, to March 31st, 1935. The more important publications which may be obtained by farmers from this Department include:

- 218. Birds of Ontario (25c).
- 296. Sweet Clover.
- 300. The Care of Farm Implements and Tools.
- 304. Infectious Abortion of Cattle.
- 326. Farm Barns.
- 331. Public Speaking and Debate.
- 338. Hints on Judging.
- 342. Fire Blight.
- 348. Amateur Dramatics.
- 350. The Warble Flies.
- 354. The Pear.
- 356. Insects Attacking Fruit Trees.
- 357. Top Work and Repair Grafting.
- 358. The European Corn Borer.
- 360. Farm Underdrainage.
- 361. Farm Water Supply and Sewage Disposal.
- 363. Parasites Injurious to Poultry.
- 364. Manures and Fertilizers.
- 367. Pork on the Farm.
- 369. Vegetable Gardening.
- 373. Dairy Cattle.
- 374. Use More Ontario Honey.
- 375. Ontario Grown Leaf Lettuce.
- 376. The Weeds of Ontario.
- 377. Bee Diseases.
- 378. Bot Flies and Their Control.
- 379. Farm Poultry.
- 380. Parasites Injurious to Swine.

The Annual Reports of the various Branches of the Department printed each year are as follows:

- The Report of the Minister of Agriculture.
- The Report of the Ontario Agricultural College.
- The Report of the Experimental Union.
- The Report of Agricultural Societies.

- The Report of Horticultural Societies.
- The Report of the Vegetable Growers' Association.
- The Report of the Veterinary College.
- The Report of the Stallion Enrolment Board.
- Annual Report of the Statistics Branch.
- The Report of the Entomological Society.

AGRICULTURAL AND HORTICULTURAL SOCIETIES' BRANCH

During the period under review, from November 1, 1934, to March 31, 1935, the work in this Branch of the previous active summer season was completed and plans for the new year were being formulated and initiated. Reports were received from more than 700 Societies and Associations. All financial statements were audited and other reports read and condensed. Much follow-up correspondence was required to complete the records for each unit.

Directors' meetings of several Provincial organizations were held in November, to review the work of this year and to make plans for the following season. The annual conventions of these organizations were held in Toronto, as follows:

Organization	Date	Approximate Attendance
Ontario Plowmen's Association	Feb. 5th	165
Ontario Association of Agricultural Societies	Feb. 6-7	215
Ontario Field Crop and Seed Growers	Feb. 8th	60
Ontario Vegetable Growers' Association	Feb. 13th	150
Ontario Horticultural Association	Feb. 21-22	350

Much of the organization and secretarial work connected with these conventions was done in this office. Following these meetings, correspondence was issued to all Societies, offering suggestions and explaining policies covering the work of 1935.

Horticultural Service

Interest in horticulture continues to increase and during the five month period the Lecturer in Horticulture addressed members' meetings of forty-seven Horticultural Societies. In addition he attended eighteen Directors' and Committee meetings by invitation, to give advice and assistance. Moreover, thirty-three addresses on Horticulture were given before such organizations as Women's Institutes, Service Clubs and Ratepayers' Associations. In co-operation with the Agricultural Representative Branch, fourteen lectures were delivered at Agricultural Short Courses.

Correspondence from those seeking information on the culture of flowers and trees and on beautification generally, was quite heavy.

Vegetable Growers' Service

During the months reported, the Vegetable Specialist visited thirty Branches of the Ontario Vegetable Growers' Association, and in practically all cases addressed meetings of growers. The average attendance was fifty.

Assistance was given to the Vegetable Committees of the Royal and Ottawa Winter Fairs. This permitted the Specialist to contact many growers. Roots and vegetables were judged at several Municipal and Farmers' Christmas Market Shows. In addition to numerous addresses to groups of many different

kinds, the Vegetable Specialist lectured at five Short Courses conducted by Agricultural Representatives. The Specialist reports a marked improvement in the average farmer's garden at the present time, as compared with that of twenty years ago. He states that there has been an increase of two hundred per cent in the average number of varieties grown.

Assistance was continued to the Federation for Community Service. During the winter months the Vegetable Specialist addressed twenty meetings of unemployed potential gardeners, with an average attendance of seventy, in Toronto and suburban areas, in addition to several Committee meetings.

LIVE STOCK BRANCH

During the five months' period from November 1, 1934, to March 31, 1935, the cattle market in Ontario has undergone some decided changes. At the beginning of this period, practically all exports were to the British market, but owing to the severe dry spell and the greatly reduced domestic productions in the U.S.A., prospects for exports to the latter country appeared much brighter. It was not until February of 1935, however, that cattle in any volume were marketed in American markets. The high tariff of from 2½ to 3 cents per pound was an obstacle not easily overcome. The top prices in the American markets in March were so attractive that cattle in large numbers were being sent over and practically none were exported to Great Britain. Western feeder cattle were bought in large numbers during this period, and in February and March numerous light steers and heifers were taken from the yards to the country for finishing. The increased demand from American markets had a steady influence on Ontario prices. On summing up the situation, the marketing of cattle showed more improvement during this period than at any time during the previous few years.

Auction Sales of Pure Bred Stock

One hundred inspected head of cattle were sold at the following four sales, and the total assistance granted by the Department amounted to \$384.00.

Sale and Kind	No. of Head	Average Price	Grants Paid
Brant County Holstein Breeders' Club.....	35	\$50.00	\$140.00
Victoria County Shorthorn Association...	16	75.00	48.00
Inter-county Shorthorn Sale	25	98.25	100.00
Durham County Shorthorn Association...	24	79.00	96.00

Restricted Areas

Under the restricted area plan of the Dominion Health of Animals Branch for the eradication and control of tuberculosis in cattle, work has been continued in the Province of Ontario. The following areas have been created under this plan: Prince Edward County, District of Kenora, Eastern Ontario, Manitoulin.

Calf Clubs

Club work is carried on in co-operation with the Federal Department of Agriculture and the Agricultural Representative Branch, and is, generally speaking, a very firm base of agricultural education.

During the first two months of this period, a total of forty-seven clubs completed their programmes for the year. During January, February and March, the prospective club members were advised to select their calves for the new clubs. In many instances direct sales were made by breeders to the prospective club members.

Assistance to Cattle Exhibitors at Foreign Exhibitions

The Ontario Cattle Breeders' Association, under whose auspices the Ontario exhibitors show at Chicago, received assistance amounting to \$267.27, which represents fifty per cent of the freight charges. Three Shorthorn and one Angus herd represented Ontario at this show, and won twenty-six awards with prize money amounting to \$495.00.

Sheep

The activity in sheep breeding and feeding was perhaps a little greater than usual during the period reported. Returns for sheep have been satisfactory to the farmer, and there was a gradual tendency towards a variation in marketing. Breeders of pure bred stock received a brisk demand from the United States.

Sheep Clubs

The sheep club work, which has been carried on by the Ontario Live Stock Branch for the past seven years, is not as yet complete. It is, however, a pleasing feature to note that a great many of the original club members are making a very sincere effort to get their contracts completed and that during this five month period seventy-three contracts were completed in full.

Assistance to Sheep Exhibitors at Foreign Exhibitions

Ontario sheep breeders, who exhibited at the Chicago International under the auspices of the Ontario Sheep Breeders' Association, received assistance from the Association to the amount of \$296.07, plus fifty per cent of the freight charges paid by the Ontario Live Stock Branch. During 1934 seven sheep exhibitors represented Ontario at the Chicago International and won eighty-five prizes totalling \$760.00.

Dog Tax and Sheep Protection Act

During the five month period four appeals were received—two from York County and one each from Lambton and Russell Counties. These were dealt with under the Dog Tax and Sheep Protection Act by arbitrators from the Live Stock Branch and satisfactory agreements and awards were made.

Field Work

Fieldmen of the Live Stock Branch lent their services at the Short Course held at the Ontario Agricultural College. They delivered lectures to the Short Course students on cow testing work, the marketing of live stock and the feeding of cattle and swine, and also assisted at the various live stock demonstrations.

The Short Course at Ridgetown during February was attended for one week by one of the fieldmen of this Branch. Lectures were given on feeds and feeding, care and management of the various classes of live stock, as well as assistance in practical work and live stock judging.

Fifteen meetings were held in Kent and Essex Counties, at which fieldmen from the Branch lectured and demonstrated on the marketing, care and management of hogs.

Lectures and meetings in Ontario County were attended by fieldmen during January. Assistance was given in the organization of the campaign for the control of bot and warble flies and lectures on the mineral deficiencies in live stock were delivered at all meetings.

As the secretaryship of the Ontario Swine, Ontario Sheep, Yorkshire, Tamworth, Berkshire, Ontario Cattle Breeders', Ontario Angus, Canadian Pony and Canadian Shire Horse Associations is undertaken by the Director and fieldmen of the Live Stock Branch, the various breeders' meetings held in Toronto in February were attended by the Director and fieldmen.

During the five month period the following animals were purchased for the various Industrial Farms: Two Hereford bulls for the Burwash Jail Farm; one team of horses for the Mimico Reformatory; one Holstein bull for the Mimico Reformatory; one Oxford ram for the Industrial Farm, Fort William; ten horses for the Ontario Reformatory. Assistance was also given for the purchase, shipping and payment of one carload of cattle for the Department of Northern Development during November, 1934.

Swine

Ontario farmers have consistently continued to breed hogs and the rising prices during the period reported has justified their confidence in the industry. The quality of Ontario hogs has been well maintained and extension work was largely confined to Essex, Kent and Lambton Counties, from where the poorest type hogs come. Support was given to "Bacon Hog Clubs" in these counties and during the five months four boars were purchased and placed for service. Under the Federal-Provincial bonus policy, bonuses were paid on thirty boars totalling \$165.00.

Bacon Litter Competition

The Spring "Bacon Litter Competition" of 1934 was completed during the period under review, with a total of 186 litters entered. Of these, 95 were completed, and 65 were awarded prizes. This competition produced some excellent results. The average size of the litters entered was 10.1 with an

average of seventy per cent selects. Of all litters completing the competition, the average age of the litters marketed was 183.8 days, and the average weight per pig 206.2 pounds. In the highest scoring litter, fourteen pigs were marketed at 176 days, grading twelve selects. Feed consisted of 5,800 pounds of home-grown grain plus some shorts and commercial feed. One pound of pork per 2.56 pounds of feed was produced.

Sow Policy

Under the Federal Sow Policy, the Ontario Department has continued to co-operate in the placing of desirable type gilts in districts such as the Counties of Essex, Kent and Lambton, by payment of fifty per cent of the transportation charges on sows. This assistance during the period reported amounted to \$118.05.

Boys' Foal Clubs

The Ontario Boys' Foal Clubs continued to be well supported in the country and great enthusiasm has been developed among horsemen in this connection. Local shows were held at twenty-seven centres in seventeen counties and the total number of members enrolled in local clubs was 421. Forty-four foals were entered at the Royal Winter Fair. The amount paid by the Ontario Department toward the show at the Royal Winter Fair totalled \$400.00. An additional \$75.27 was paid by the Live Stock Branch toward accommodation and meals for the boys during their attendance at the Royal. The Ontario Horse Breeders' Association paid \$529.50 toward local shows and \$100.00 toward the colt competition held at the Royal.

Local Poultry Associations

The Ontario Department assisted Local Poultry Associations by supplying judges, lecturers and grants. Records show that seventeen Associations held a show during the five month period recorded. Twenty-four poultry judges were supplied in addition to two lecturers. The total amount of grants paid to local Associations was \$831.00 and the total expenditure for judges, lecturers, etc., was \$341.14.

Ontario Provincial Winter Fair, Guelph

The Guelph Winter Fair, supported by grants from the Ontario and Federal Governments and managed and operated by the Ontario Live Stock Branch, is the oldest Winter Fair in the Province and held annually during the first week of December. In 1934 there was an increase of entries in every class, with the exception of Beef Cattle and Pigeons and Pet Stock, over those in 1933. The total gate receipts were highest since 1930. The following tables give a summary of entries and gate receipts from 1925 to 1934 inclusive:

Class	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934
Heavy Horses	146	225	240	274	251	190	225	136	179	212
Light Horses	43	194	252	336	380	307	384	320	387	486
Beef Cattle	280	257	312	226	304	193	250	262	253	178
Beef Carcasses	—	11	5	15	12	18	17	....	....	....
Dairy Cattle	88	40	26	44	58	....	....	....	....	....
Sheep	408	419	398	398	527	492	499	428	368	370
Sheep Carcasses	96	100	99	81	102	123	135	....	....	....
Wool	40	38	35	30	27	35	41	....	....	....
Swine	184	199	173	146	198	203	217	163	178	201
Swine Carcasses	48	63	42	39	39	54	26	....	....	....
Seeds	334	262	211	220	290	332	255	213	310	320
Fowls	1297	1423	1437	1194	1187	1358	1331	1249	1185	1421
Turkeys and Water Fowl	456	383	408	415	391	415	437	532	458	517
Pigeons and Pet Stock	227	261	308	282	348	369	327	293	329	317
Dressed Poultry	177	111	150	113	....	....	....	....	....	....
Gate Receipts	\$2081	\$3685	\$4944	\$5200	\$3591	\$4416	\$2984	\$3018	\$3601	\$3648

Miscellaneous

Since Horse Show Grants are usually paid immediately following the shows which fall during the Spring and Summer months, only one grant was made during the period under review. A grant of \$120.00 was paid to the Brooklin Spring Show.

Under the policy in vogue to assist Ontario breeders in finding a market in Western Canada, one shipment of cattle was made to Chilliwack, B.C. and one-third of the freight charges were paid on this shipment, amounting to \$79.60.

A request from the farmers in the Dryden District, for the use of a stallion for breeding purposes, was fulfilled by the Live Stock Branch. Through the co-operation of the Provincial Secretary's Department, the Percheron stallion at the Fort William Industrial Farm was sent to the Dryden District. The arrangements were that the Live Stock Branch would pay the transportation charges on the stallion to and from Fort William, and that the farmers were to provide the necessary accommodation and groom for the animal. This service cost the Branch less than \$50.00, and was greatly appreciated by the farmers.

Since the Ottawa Winter Fair has become a regional show, in order to encourage small exhibitors in the District, the Ontario Live Stock Branch paid fifty per cent of the freight charges on all exhibits shown at the 1934 Fair. This assistance amounted to \$736.19.

WOMEN'S INSTITUTES BRANCH

The following report of the Women's Institutes Branch covers the period from November 1, 1934, to March 31, 1935. During this period thirty-three Institutes were organized. The membership of 1,371 branches was approximately 42,000.

Co-operative Programme in Home Economics

It is the object of the Women's Institute programme to discover, stimulate and train rural leadership; and to help women acquire sound and improved practices for greater home efficiency. In accordance with these aims, the Women's Institutes Branch gave much attention to the organization of the programme. The staff completely reorganized their objectives by initiating new methods and enlarging the field of instruction available to homemakers.

A booklet, outlining the services available to districts and branches, was sent to all branches and district officers, members of the Provincial Board and the Institute Staff. The programme is so organized that the Department offers each District Institute the choice of a speaker service or training schools for local leaders. In addition, Institute Branches may obtain short course schools in various lines of work. The introduction of these training schools was a new feature of the programme.

Short Courses for Senior Institutes

Short courses in Senior Institutes were conducted in fifty-six centres during the five month period reported, as follows: There were thirty-four Short

Courses of two weeks' duration; sixteen of five days' duration; five of three days' duration; and one of four days' duration. 1,305 individuals attended these courses.

Home Economics Courses for Girls

During December, January, February and March, forty-eight schools in Home Economics (eight, three months; thirty-eight, one month; and two, two weeks,) were conducted in forty-one counties and districts in conjunction with the Agricultural Schools for boys. Registration records show an enrolment of 1,825 women and girls, with ages ranging from thirteen to seventy-five years and an average age of twenty. In addition a large number of women and girls attended special lectures as visitors. The results of this instruction, imparted by qualified home economics teachers and nurses, were very favourable indeed and at the conclusion of the schools sixteen Junior Institutes were organized.

Girls' Clubs and Junior Institutes

Realizing the value of Home-making Clubs for girls, and aware of a desire on their part for more intensive home-making study, a survey of the possibilities of a Junior Programme was made during March. A tentative home-making programme was drafted to replace former coaching classes and judging competitions.

Some 130 Junior Institutes, with a membership of over 2,600, carried on regular monthly meetings, planned in line with their interests and needs. Supervision and leadership in planning County Junior Programmes were given 160 girls at two County Conferences.

Staff Conferences

Two separate three-day training schools were held for the seventy-eight instructors for one and three months' courses. Leadership was given in teaching methods, class organization and procedures and subject matter. Group discussions were held in nutrition and foods, house management, health education and clothing. Every endeavour was made to develop methods and curricula to meet the needs of the Junior Home-maker in a practical way.

Reports and Records

New methods of making and recording reports of activities of the branches were introduced during the five month period. Forms were sent to all branches, requiring precise reports every four months on every phase of work connected with the Women's Institutes and of community interest. This information will enable a comparative study to be made of the work of the branches in each district.

Statistical and narrative report forms were set up to assist in measuring and recording the value of the One Month and the Three Months Short Courses in Home Economics, carried on in the majority of the counties once a year.

Home and Country

This four-page publication is issued quarterly through the co-operation of the Institutes Branch and the Provincial Board. One issue of 18,000 copies was sent out during this period.

Packet Loan Service

The packet loan service, established during 1931, was first designated to assist members in sparsely settled districts who had no access to libraries but it has had the patronage of all sections of the Province. Occasional assistance has also been given to other Provinces of the Dominion. From November 1, 1934, to the end of March, 1935, 725 branches were assisted through 2,507 articles dealing with sundry topics.

Correspondence of the Institutes Branch

In addition to three circular letters, some five thousand individual letters were sent out from the main office during this five months' period.

Federated Women's Institutes of Ontario

Conventions: The final conventions of the year were held at Hamilton and at Toronto in November and drew, approximately, one thousand members representing the 468 Institute Branches situated in these two areas. Conventions are held in each of the thirteen convention areas in the fall of each year.

Provincial Board: The Provincial Board met in November. Resolutions of the Convention were examined and those which received the endorsement of the Board were presented to the Provincial and Dominion Governments. The Treasurer's annual report showed receipts of \$8,437.71 and disbursements of \$3,374.31, leaving a balance on hand for the fiscal year of \$5,063.40.

Reorganization of Standing Committees: At the meeting of the Provincial Board of the Federated Institute held in November, 1934, the Standing Committees were re-organized by amalgamating the committees on Agriculture and Canadian Industry and also those of Community Activities and Relief. A new Committee was organized to develop a programme in Peace Education and International Relationships.

Relief: Much hardship and want in some of the northern districts was still evident. Assistance was given to worthy needy cases through the voluntary contribution of funds, clothing, foods and household supplies by southern branches. Transportation was financed by the Provincial Board of Federated Women's Institutes after all cases had first been investigated by the main office of the Institutes Branch. Thirty-six bales, a total weight of 970 pounds, were forwarded to needy cases.

FRUIT BRANCH

The following reports the activities of the Fruit Branch for the period November 1, 1934, to March 31, 1935. During these winter months, when most of the work in the orchard was suspended and all marketing, except for winter apples, was finished, meetings of local and district fruit growers' associations were held in all parts of the Province. These local meetings culminated in one final representative gathering in Hamilton from all sections. Here, important questions as to grades and grading, markets and marketing, fruit pests and spraying, were thoroughly discussed, and committees were designated to carry all proposals for legislation or other action to the proper authorities.

All agencies of the Department are called upon to assist in the arrangement of these meetings and to take part in the programmes and the discussions, which form so important a feature of these gatherings. District meetings, at which there is usually a large attendance of growers in the hundreds, were held at Grimsby and St. Catharines in the Niagara Peninsula, at Newcastle for the Eastern Counties, at Clarksburg for the Georgian Bay, at Simcoe for Norfolk County, and at Forest for the Western Counties.

This season, the most important discussion centred around the proposed schemes of marketing under the Dominion Marketing Board. A wide diversity of opinion prevailed as to the merits of the various proposals, which varied from a wide registration plan to include all fruit growers to a definite scheme for the active marketing of certain specified fruit crops. The final result of the voting was that the apple growers asked to be excluded from any marketing plans, whereas the majority of the growers of tender fruits, on the other hand, expressed themselves as willing to try out one or more schemes for the handling of their products. Of three plans submitted, only one, known as the Jam Marketing Board, received the approval of the Dominion Board. It will be operating for the fruit season of 1935.

Export Marketing

The agency set up by the fruit growers with the assistance of the Department for the handling of export apples, pears and plums, was continued during this winter despite the loss of most of the crop by the severe winter of 1933-1934. Exports handled by the Association dropped from over 1,300 cars in 1933 to about 125 in 1934. These consisted mostly of apples, with practically no pear or plum shipments. Careful financing through the previous years of good crops has enabled the organization to carry on, with the hope that the volume of business will again increase to a point where the revenue from sales will cover the expenses of maintaining a representative in Great Britain. All growers realize the importance of the British market for Ontario export surplus, as it is the only outlet at the present time where Canadian apples are granted any concessions. Practically all other European and South American countries have imposed such restrictions, regulations and tariffs, as to exclude Canadian orchard products.

Replacement of Apple Orchards

While all kinds of fruit trees suffered from winter killing during the 1933-1934 season, the losses were heaviest in the older and full-bearing apple orchards, where fifty per cent of the trees in many counties were killed outright. Growers were enquiring early as to what varieties should be used to replace losses, as many varieties like Baldwin, King, Greening, Ben Davis, Stark, etc., had proven too tender. Considerable quantities of McIntosh and Fameuse were already set out in the spring of 1934. This was the case, even though the former is already very heavily planted in all parts of Ontario, while the latter seems to have lost favour in both local and export markets.

For the south-western counties, the Baldwin should be replanted. The Rhode Island Greening, Spy, Delicious and Jonathan should also be included, the latter largely for export. Hardy varieties for other sections would include Spy, Delicious, Gano, Scarlet Pippin, Salome and Northwestern Greening. Cortland, a McIntosh cross, has been planted quite largely in New York State and in some Ontario orchards. By way of comparison with McIntosh, it may be stated that Cortland hangs better to the tree but that on the other hand it is not as consistent or heavy a bearer and that the fruit shows up the bruises more.

DAIRY BRANCH

During the five months period the cheese instructors gave instruction to the cheesemakers on the latest methods of cheesemaking, with special emphasis on a uniform quality of cheese. They are required to see that all factories and equipment are kept in a sanitary condition. They attended annual meetings of cheese factories and visited farms to give useful information respecting the care of milk and dairy utensils. They tested the composite samples of milk monthly at about 670 factories. The revenue from this work—fifty cents per patron per year—amounts to between \$8,000 and \$9,000, and is turned over to the Government. In 1935 there were 707 cheese factories operating in Ontario during the period reported.

The creamery instructors gave instruction in buttermaking and cream grading at all creameries. It is their duty to check the grading and testing of cream in order to see that it is done in compliance with the Dairy Products Act and regulations; and to see that all plants and equipment are kept in sanitary condition. They scored butter at many creameries and assembling points for educational purposes and gave demonstrations in the grading of cream and butter at Junior Farmers' Short Courses. 333 creameries were operating in the Province.

The milk test checkers visited over 500 milk distributing plants and fourteen condenseries and milk powder plants in the Province and checked the testing of composite milk samples monthly. Their duties also included the enforcement of regulations respecting the payment for fluid milk according to the differentials set forth in the regulations under the Dairy Products' Act.

Cow Testing

The policy of the Dairy Branch for testing herd samples has been that if a herd owner will deliver his composite samples to any cheese factory or creamery, instructors from the Branch will test them for fifty cents per cow per year. In the territory from Galt in the West to Port Hope in the East monthly tests were made of the herd samples delivered to the Agricultural Representatives' Offices or at dairies, in all at eleven points. The composite milk samples at thirty-two distributing plants in the above district were also checked. In the cow testing work the Department supplies the preservative tablets and blank forms for recording the weights and tests and forwards the reports on each herd monthly to the owner. Testing of samples on a commission basis has practically ceased.

Instruction Work

Instruction work was carried on at creameries in Old Ontario. At all dairy plants in Northern Ontario, from Gravenhurst on the south to Cochrane on the north, and Rainy River on the west, instruction was given at both cheese factories and creameries; milk test checking was also carried on in this area. There are thirty-three creameries, twenty-seven milk distributing plants, and six cheese factories in this territory. Instruction was given in the Listowel group of cheese factories and the work of the other three cheese instructors in Western Ontario was supervised. Eighty-three factories were covered. In Eastern Ontario the instruction work of twenty-seven cheese instructors, covering 618 factories, was under the direct supervision of the Director of Dairying.

AGRICULTURAL REPRESENTATIVE BRANCH

In this report reference is made to Agricultural extension work completed during the five months from November 1, 1934, to March 31, 1935. No statistics report is made of the work that extends over the full year.

During this period the Agricultural Representatives found it necessary to hold many committee meetings to outline and draft the year's programme, more particularly in reference to the improvement of live stock and crops and the marketing of farm products.

At the request of the farmers in a great many counties, campaigns were started to treat all cattle in an endeavour to cut down the heavy yearly loss caused by warble flies, due to the damage done to the hides and the drop in milk production. Excellent support and assistance was given through the County Live Stock Improvement Associations, and in a number of Counties the County Council made a grant to purchase sufficient warble Fly Powder to treat all cattle within the county.

The Agricultural Representatives arranged for the distribution of the material and circularized all the farmers in regard to the method of application and the number of treatments necessary to keep the pest in check. Since the first application of the powder was to be given during the latter part of March or early in April, the results of this campaign will have to be held over and included in the next Annual Report of the Agricultural Representative Branch.

During November, plans were made by the Agricultural Representatives to interest the farmers in the control of bot flies in horses. The Provincial Zoologist outlined the method of control, gave many demonstrations, attended numerous meetings and was the guiding hand in the campaign. Co-operation was sought from the Live Stock Improvement Associations and various Breeders' Organizations. Local veterinary surgeons undertook to treat the horses either in community centres or on the home farms, with carbon disulphite capsules, to destroy the bot fly larvae. In thirty-four counties, a total of 97,300 horses were treated.

Each winter a large number of breeders' meetings are held and the Agricultural Representatives are often asked to give assistance in drafting a programme and to give addresses on such subjects as parasites and nutritional diseases in live stock, contagious abortion or Bang's disease in cattle, anaemia and other swine diseases, besides the perennial problems of better sires and cow testing.

During the early spring, the Agricultural Representatives rendered a valuable service in locating seed supplies and having cultures for the inoculation of alfalfa and other legumes ready for distribution. They also assisted in the holding of seed fairs, conducted barn meetings and co-operated with farmers in the establishing of seed cleaning plants. Much practical help was given in addition to many organizations connected with rural communities.

Other duties of the Agricultural Representatives included the testing of individual samples of milk for butter fat content; post-mortems and diagnoses of poultry diseases; the computing of feed rations; fertilizer formulas; instruction on seed cleaning; weed and disease control; the supervision of the spray service for fruit farmers. Moreover many individual problems which are growing from year to year were discussed with Representatives and assistance was given wherever possible.

Junior Extension Work

During the winter months, Representatives planned to organize their Rural School Fair work for the season. Preliminary arrangements were completed for the conducting of Fairs in the fall; boys' and girls' club projects were revised; memberships were secured for newly organized clubs; and arrangements were made to secure supplies of suitable grain and potatoes and to select calves and weanling sows for members of the grain, potato, calf and swine clubs respectively.

National Club Contests

The National Club Contests, conducted at the 1934 Royal Winter Fair under the supervision of the Canadian Council on Boys' and Girls' Club Work, were contested by the following boys' club teams from Ontario:

Project	Club	Members of Teams
Dairy Cattle	Markham Calf Club York County	Ronald Bagg, Unionville. Lorne Petch, Milliken.
Swine	Durham Swine Club Durham County	Wm. Roland, Newcastle. Garnet Rickard, Bowmanville.
Grain	Durham Grain Club Durham County	Harry Kennedy, Cavan. John Holmes, Newcastle.
Potato	Durham Potato Club Durham County	Ralph Rowan, Bethany. Gordon Fallis, Millbrook.

The standing of the Ontario teams was as follows:

Project	Number of Provinces Competing	Ontario standing
Dairy Cattle	7	1st
Swine	8	2nd
Grain	5	1st
Potatoes	3	2nd

Inter-county Competitions

At the 1934 Royal Winter Fair, thirty teams of three Junior Farmers competed for the Jeffrey Bull Memorial Trophy, awarded to the county securing the highest points in the placing and giving of reasons on ten classes of live stock. The trophy was won by Middlesex County.

At the Ottawa Winter Fair, the team from Prince Edward County, in competition with eleven other teams, won the Live Stock Trophy, and Renfrew County was successful in winning the Seed Trophy.

Three Months' Schools of Agriculture

During the months of December, January and February, eight Three Months' Schools of Agriculture, covering a wide range of practical and scientific instruction, were conducted for farm boys between the ages of sixteen and thirty, in the following counties:

County	Place	Attendance	
		No. on Roll	Average daily Attendance
Bruce	Allenford	37	21
Haldimand	Caledonia	69	48
Hastings	Wallbridge	33	17
Lincoln	Virgil	27	19
Perth	Mitchell	41	28
Renfrew	Cobden	49	27
Waterloo	Linwood	28	20
Wentworth	Stoney Creek	45	29
Total attendance	8 courses	329	209
Average attendance	8 courses	41	26

One Month Courses

Besides the Three Months' Courses in Agriculture, One Month Courses were held in 34 counties at 40 centres. The total number of students enrolled was 1,389, with a total average daily attendance of 992. The average enrolment per course was 35, with an average daily attendance per course of 25. The instruction offered at these One Month Courses was similar to that taught at the Three Months' Schools but was, of course, not so extensive in character.

Short Courses in Home Economics

Running concurrently with the Courses in Agriculture, Courses in Home Economics, both Three Months' and One Month, were held for farm girls between the ages of sixteen and thirty. While the instructors for these courses were supplied by the Women's Institute Branch, the Agricultural Representatives were responsible for their organization, advertising and supervision, and later assisted also in the organization of Junior Institutes and in planning their programmes for the year.

Junior Farmers' Associations

As an outgrowth of the Courses in Agriculture, a number of Junior Farmers' Associations came into being. The Agricultural Representatives gave much needed assistance in helping to work out a worthwhile programme and in return secured excellent co-operation from the Junior Farmers' Associations in carrying on many phases of agricultural extension work.

CROPS, SEEDS & WEEDS BRANCH

The work of the Crops, Seeds and Weeds Branch from November 1, 1934, to March 31, 1935, that is, during the winter months when there is little or no activity on the land, was confined largely to reorganization. New Weed Control and Clean Grain Acts were drafted; Government subsidized seed cleaning plants were supervised; District Seed Fairs were directed; new cleaning plants were established and a travelling seed cleaning car was put into operation; new Weed Inspectors were appointed; seed exhibits were supervised; numerous Weed Inspectors' Conventions and Crop Improvement meetings were held.

Weed Control Act

The aim in drafting this new Act was to make it more applicable to the new conditions confronting the municipality, councils and farmers. Specific clauses were inserted covering such matters as power of entry, controlling screenings from seed, seed cleaning plants, mills, etc., registration of threshing mills, incompetence, the control of destroying crops for weeds in order to make the working of this Act as definite, direct and simple as possible.

Act to Provide for the Sale of Clean Grain

This Act was compiled solely for the purpose of controlling the shipping and trading of uncleaned grain, especially feed grains and screenings, which has proved to be a big factor in polluting clean land with noxious weeds.

Supervision of Government Subsidized Cleaning Plants

There were forty-two such plants in operation. The majority were visited three times and there was no plant which did not receive at least one inspection. The operators were instructed and shown, wherever possible, the best methods of setting up their equipment in order to do the best class of work. New machines were recommended, new and up-to-date screens were ordered, uniform and fair tariffs arranged, cleanliness of plants and the care of weed seeds were strictly enforced.

District Seed Fairs

Some five District Seed Fairs were held during January, February and March.

At the Essex Corn Show held at Essex, some 400 exhibits of corn were shown. The exhibits were arranged in such a manner as to make a very attractive display. This show is unique, as it is the only seed fair in Canada where corn only is in competition. It was estimated that 1,000 people attended this fair daily.

The Chatham Seed Show was held in February. Entries were open to five counties—Essex, Kent, Elgin, Lambton and Middlesex. Some 700 entries were made in corn, grain, clover and grass seeds. Educational lectures were given in connection with these fairs.

Other District Seed Fairs were held at Cobourg, Renfrew and Petrolia, all of which were in the same class as Essex and Chatham. Each was a credit to its district and to those who made the show possible.

International Grain and Hay Show, Chicago

Ontario exhibits at the International Grain and Hay Show, held at Chicago in December, were given assistance through the Crops, Seeds and Weeds Branch. 172 exhibits were sent and 150 prizes were claimed. Compared to the year before, when 200 exhibits were forwarded and 130 prizes won, this result shows a substantial improvement in the class of exhibits.

New Seed Cleaning Plants

Seven new plants were established during the five month period at Renfrew, Carp, Arnprior, Spencerville, Parkhill, Paris and Elmvale. They were fitted with complete machinery before they were operated and all reported a satisfactory season's work.

Travelling Car Equipped to Clean Seed

A car was equipped with a Plessisville number 150 power cleaner and scutcher. A gasoline engine was used for power. This car operated along the T. N. & O. Railway in the Timiskaming District and was well supported by the farmers. It operated at five or six main points and cleaned 9,000 bushels of seed for 125 farmers.

Appointment of Weed Inspectors

As the Weed Control Act provides for each rural and urban municipality to appoint a Weed Inspector, 1,002 in all were appointed. This total was made up as follows: Township Inspectors, 673; cities, 28; towns, 146; and villages, 155. The supervision of this number of Inspectors requires six District Inspectors, who were located in Western Ontario, Central Ontario, Eastern Ontario, Northern Ontario, North-western Ontario and North-central Ontario.

Seed and Weed Exhibits

Educational exhibits were displayed at the King Edward Hotel, Toronto, Renfrew, Cobourg, Richmond Hill, Essex and Petrolia. This was somewhat of an innovation and was well received by the public.

Weed and Crop Improvement Meetings

Some fifteen Weed Inspectors' meetings were held during February and March. All Weed Inspectors, Road Engineers, Supervisors and farmers interested in weed control were invited. The meeting lasted one day and all meetings were well attended. Other meetings such as Threshermen's Conventions, Good Roads Convention, Crop Improvement meetings at Guelph, Uxbridge, Elmvale, Paris, Parkhill, Petrolia, Brockville, Toledo and Lansdowne, were attended by representatives of the Crops, Seeds and Weeds Branch and speakers were provided by the Branch.

AGRICULTURAL DEVELOPMENT BOARD

The following is the record of five months' work of the Agricultural Development Board covering November 1, 1934, to March 31, 1935. The table gives information in regard to the number and amount of loans granted

since the inception of the Board in 1922, as well as the record for the five months ending March 31st, 1935.

A Financial Statement, a Statement of Expenditures and Earnings, and a table presenting the five months' operations of the Short Term Loan Association, showing a total amount outstanding of \$181,803.46 for the last mentioned, are also included.

COMMISSIONER OF MARKETING

During the five months' period ending March 31, 1935, work towards improvement in marketing conditions in Ontario Agriculture went steadily forward. Some of the activities of this period will stand brief reference:

Natural Products Marketing Act, 1934

This Dominion Act, briefly reported last year, continues to have a far-reaching effect on Ontario agriculture. Within six months of its adoption, four leading Ontario cash crop farm groups had successfully moved to take advantage of the powers this new legislation provided, while at least five other commodity groups were drafting and preparing their marketing plans. In the organization work leading up to the establishing of these four local self-governing commodity boards, as well as the five not yet set up, but in a state of organization, this office was requested for and was privileged to be of every assistance possible.

The four Ontario farm groups that have voluntarily taken advantage of the new legislation to date and organized themselves into commodity Marketing Boards are as follows: The Fruit Board of Canada; The Ontario Flue-cured Tobacco Marketing Board; The Western Ontario Bean Marketing Board; The Eastern Canada Potato Marketing Board. The Tobacco Marketing Board and the Bean Marketing Board are purely Ontario Boards, engaged in handling a product that is largely exported from the Province. The Fruit Board and Potato Board are Federal Boards, in which two or more Provinces have joined to regulate the marketing of the product concerned throughout the Dominion.

The five other groups now preparing plans of marketing under this Act and proposing to organize and establish local, self-governing commodity boards, if and when their scheme is approved and passed by the Dominion Marketing Board, are as follows: The Canada Jam Marketing Board; The Ontario Cheese Patrons' Marketing Board; The Burley Tobacco Marketing Board; The Ontario Cattle Export Board; the Ontario Honey Marketing Board. Leadership and encouragement not only in the scheme involved but also in the organization work necessary to obtain producer approval to what is being proposed, has been given to each of these groups.

Potatoes

The Eastern Canada Potato Marketing Board was set up in January, 1935, for the purpose of assisting in regulating the marketing of the large potato crop of 1934.

It was apparent early in the season that much of the crop could not be marketed for table use. The Maritime Provinces had a large crop of over 15,000,000 bags, which was 3,500,000 bags in excess of 1933. Having lost the export trade to Cuba for table stock, and being unable to export to the

United States because of low prices, the Maritimes were looking to Quebec and Ontario to take this large amount. Ontario had itself about 1,000,000 bags more than in 1933, however, and was therefore in no position to absorb at an economic price a surplus of 3,500,000 bags from the Maritimes. Anticipating the situation it was believed that if some regulation could be devised whereby Ontario potatoes could compete in quality and grade with Eastern stock, such authority should be invoked. Failure to do so meant that thousands of bags of Ontario potatoes would remain unsold.

Potato growers in the other Eastern Provinces were also seriously concerned about the potato surplus, and at a Federal conference of all those involved it was decided to take advantage of the existing Federal marketing legislation and set up the Eastern Canada Marketing Board. The compulsory grading and inspection regulations, adopted for the first time, so improved the standard and quality of Ontario potatoes, that wholesale and consumer sales were largely increased.

For ten years this question of compulsory grading and inspection of Ontario potatoes has been under discussion. At last an emergency situation forced its adoption and solution. The result has been that growers generally now definitely realize that buyers, particularly large wholesale, departmental and chain store buyers, will not purchase poorly graded stock. The adoption of compulsory grading and inspection by the farmers marked a most important step forward in regaining local markets, formerly largely supplied by stock imported into the Province. In addition to compulsory grading and inspection, the plan also included the abolition of inter-provincial consignment shipments and mutual agreement as to prices.

Cheese

Low prices obtained by the farmer from cheese milk have caused his withdrawal from that industry. At the present time Ontario is neither making nor exporting one-quarter of the quantity of cheese it marketed a few years ago. The problem, stripped of all non-essentials, is to bring back the price of cheese milk to the farmer to a reasonable figure. Steps have been taken to bring this about through a re-organization of the industry. That such a movement can be successful, even under present depressed conditions of export and domestic markets, seems beyond reasonable doubt. To this end, all cheese factories in Ontario have joined in forming an Ontario Cheese Patrons' Association, to take over the control and management of the domestic and export marketing of this product on a restored competitive basis. Powers have been asked for under new Federal legislation to restore to the cheese patron the control of his marketing machinery. A business-like commercial organization has been set up among the cheese patrons for this purpose and under the same legislative powers a toll is to be collected in the marketing of the product, to enable the patrons to maintain and to carry out their plans in an orderly manner.

No radical or visionary methods are contemplated; merely the admission and acceptance by the patrons of full responsibility for re-organizing the marketing of their own product.

Eggs

Preliminary difficulties previously reported in getting the Ontario A-1 Co-operative Egg Producers' Association under way have been overcome. Membership is growing rapidly and the volume of eggs handled is constantly increasing. Most important is that the consumer's acceptance of this high quality

product at a premium price has been found most favourable. The future success of the Association, providing constant care is exercised by the members towards guaranteeing high quality seems assured.

The Association has now appointed distributing agents in Montreal and Toronto to handle its members' eggs at a premium of ten cents per dozen wholesale over graded "A" prices and twelve cents per dozen wholesale over ungraded "A" prices. New markets will be opened as occasion demands. The eggs are sold under the Provincial Big O Brand of quality, licensed to the association by the Ontario Department of Agriculture. All necessary packing and shipping supplies are secured for members at cost through collective purchasing by the Association.

The success of this initial activity in egg marketing has led to further investigation into the entire egg and poultry industry. While work thus far is only just under way, results to date indicate that this important branch of Ontario Agriculture desires to assume an increased responsibility in the management of the different channels of trade between the producer and the consumer. Steps which are being contemplated are the registration of producers, licensing of distributors and the establishment of some form of Produce Exchange to facilitate price agreements.

Consumer Grades for Butter

This is a matter that has been constantly pressed forward for the past year. The present situation is that the four Western Provinces—British Columbia, Alberta, Saskatchewan and Manitoba—all now have compulsory grading standards in effect. Furthermore, Quebec is closely studying the matter, with a view of taking definite action shortly. Administration and enforcement of course would be enormously benefitted if all Provinces enacted a similar legislation.

Compulsory consumer butter grades are believed to be of immediate importance and ultimately of more financial benefit to butterfat producers than any price equalization scheme. Their adoption will be recommended to the various responsible authorities this year. The Ontario distributing interests—chain stores, departmental stores, packers and the United Farmers' Co-Operative Company (the largest single Toronto handler) have already endorsed the proposal for Provincial compulsory consumer butter grades.

Fruits and Vegetables

Progress has been made towards organization for the purpose of readjusting the marketing methods and practices of this industry. Amalgamation of the Ontario Fruit Growers' Association and the Ontario Vegetable Growers' Association is contemplated. These two bodies, enquiries reveal, desire to co-operate in some form of a common marketing council, which will attempt to solve for the various commodity groups of growers the problems of low prices and seasonal price fluctuations which have rendered their position so difficult during the last three or four years. It is particularly desired to improve relations between growers, canners and jam manufacturers.

The changed world of motor truck versus railway transportation is one that is disrupting all the old channels of trade. Commission and jobbing houses are vitally interested in this move on the part of the grower to reorganize fresh fruit and vegetable marketing practices, and to regulate itinerant trucker and trucker-dealer activity.

Turnips

The Ontario table turnip, grown in favoured limestone areas and marketed largely in the United States as "rutabaga" is an important feature in Provincial Agriculture. Normal export in some years to the neighbouring Republic runs as high as 4,000 cars.

The successful domestic experiment put on two years ago, in washing, topping, trimming, paraffining and branding turnips, has extended rapidly, and beginning with this season a large quantity of the export product is being treated in a similar fashion. In addition, two more plants are being put up by private capital to pack this special product. Incidentally, the word "turnip" is being dropped and "rutabaga" substituted, as is the practice in the United States, to describe this special table turnip.

Apple Cider

Experimental work on apple cider production of the English type of bottle product, initiated by the Dominion Government in Great Britain and carried on in Ontario, has resulted in the undertaking of at least one large commercial plant to produce this product, which should be in full operation next year. This will take care of low grade apples and return fair prices to growers for this class of fruit and will also keep undesirable supplies off local markets. In this way, prices for the quality product will improve and a higher volume will be maintained.

WORK OF THE PROVINCIAL ENTOMOLOGIST FROM NOVEMBER 1st, 1934, TO MARCH 31st, 1935

During the above period practically all field and experimental work was of necessity at a standstill. The Provincial Entomologist's duties, therefore, during that period were confined chiefly to the work of teaching Economic Entomology at the Ontario Agricultural College, writing up the results of his experimental and research work during the previous season, preparing papers on entomological subjects, addressing fruit and vegetable meetings here and there throughout the Province, answering correspondence and drawing up plans for experimental and research work of the coming season.

PROVINCIAL ZOOLOGIST

The work of the Provincial Zoologist and his assistant during the five months' period, November 1, 1934, to March 31, 1935, was divided between activities in the field, laboratory, office and in the lecture room. The field work, having to do with disease control in domestic animals and particularly the parasitic diseases, occupied the major portion of the Provincial Zoologist's time. As a member of the faculty of the Ontario Veterinary College, he was responsible for the teaching of Physiology.

Lectures on parasitic diseases of animals and their control were given at the Kemptville Agricultural School, the Dairy School for Eastern Ontario, and the Ontario Agricultural College. A series of lectures on the control of animal pests and on unsoundness in horses were given at the Three Month Short

Courses in Agriculture in the following counties: Renfrew, Hastings, Haldimand, Welland, Lincoln, Bruce, Perth and Waterloo. A series of from six to ten meetings on Bot Fly Control and Warble Fly Control were held in Waterloo, Halton, Bruce, Wentworth, Middlesex and Durham counties. A lecture on animal pest control was given before the Live Stock Improvement Association in Simcoe, Halton, Durham, Middlesex, Wellington, Oxford, Lincoln, Wentworth, Victoria and Lennox and Addington counties.

Numerous investigations were carried out in the field, where ailing animals presented a problem, requiring the attention of an official of the Department.

Co-operation was given to the Agricultural Representatives Branch, the Ontario Live Stock Branch, the Ontario Veterinary College and the Ontario Agricultural College in all related work.

Routine laboratory work consisting of the examination and autopsy of animals, the examination of tissue and fecal matter for evidence of parasitism. The making of photographs and charts was continued as usual during the period covered by this report.

The requests for information on animal pest control by stock owners, Government demonstrators and teachers, resulted in an increased correspondence. More bulletins, charts and posters than usual were sent out. This extension of knowledge on animal pest control to the stock owners of Ontario resulted in a great activity in the campaign against the two pests—Bot flies and Warble flies. The extent of this work is indicated by the figures which follow—97,000 horses were treated for the removal of bot larvae and over one million cattle were treated for the removal of warble fly larvae. Highly satisfactory reports, coming from stock owners located in all counties of Ontario, indicate the success attained in this work.

FIELDMAN FOR NORTHERN ONTARIO

The period here reported, the months from November 1, 1934, to March 31, 1935, does not include any growing or summer months and therefore the weather is not as great a consideration. Generally speaking, this portion of the winter was however quite severe. The ground froze up on November 12th, the average date for an eighteen year period. The snowfall was heavy and both the daily and the mean temperatures were low. The amount of sunshine was above the average.

Conferences and Meetings

The annual meeting of the Thunder Bay Branch of the Ontario Experimental Union was attended on November 8th at the Industrial Farm, Fort William. Here two papers were presented—one dealing with the results obtained from the various field crop rotations under test at Kapuskasing, and the other gave a resume of the work with hardy varieties of apples, crabs, plums and cherries. This experimental work, although not overly successful, has nevertheless demonstrated the value for northern locations of such really hardy varieties as Columbia, Oswan, Dolgo and Mecca crabs.

On December 18th, a banquet was attended at New Liskeard, which was given in honor of Mr. H. T. Kenny, Charlton, Ontario, for winning the championship trophy for potatoes at the Royal Winter Fair of 1934 with his beautiful exhibit of Irish Cobblers. In addition to the above, the exhibit of navy beans shown by Mr. A. C. Gohn, of Emo, Rainy River District, brought

another very coveted Canadian Championship from the 1934 Royal Winter Fair to Northern Ontario.

Short Courses

Short Courses were attended at the following places: Rydal Bank, January 7-18; Walford, January 21-25; Sturgeon Falls, February 19-22; and Kenora, March 19-23. The enrolment at these courses was very good indeed and those present appeared to be very much interested in the experimental results at Kapuskasing.

Marketing Surveys

Marketing surveys were made in the districts of Timiskaming and Rainy River. In the latter it was found that there were no serious marketing problems at the time. The unusual drought conditions in the United States had created a keen demand for hay and grass seeds at favourable prices. Live Stock and Live Stock Products had sold reasonably well on the Winnipeg market and also for local consumption in timber and highway camps.

In Timiskaming, however, it was found that many carloads of potatoes, oats and other farm products were being imported from outside points, while settlers were having trouble in disposing of their locally produced articles. Lack of grading and the fact that a few farmers had in the past inadvisedly sold produce of inferior quality seemed to be largely responsible for this condition.

Miscellaneous Work

In addition to the regular office routine such as correspondence, writing press articles, the preparation of experimental data for presentation at meetings and short courses, etc., other miscellaneous work included the locating and purchasing of pure bred Ayrshire heifers for the Anglican Indian Mission School at Moose Factory; accompanying and assisting the local Supervisor for Relief Land Settlement; dehorning cattle; arranging for the operation of the seed cleaning plant at Hearst; and attending agricultural meetings at New Liskeard, Englehart and Warren. Concerted efforts were made by this office to bring to the attention of settlers and others interested, the work that is being carried on at the Kapuskasing Experiment Station and the results obtained therefrom. Quite a number of farmers desiring seed grain and grass seed were contacted by the office with growers who had these products for sale. Some time was spent in Toronto assisting the Committee investigating pending and other loans in Northern Ontario under the Agricultural Development Board. In short, the office took advantage of every apparent opportunity which gave promise of being beneficial to Northern Ontario Agriculture.

MILK CONTROL BOARD

During the period of November 1, 1934, to March 31, 1935, the Milk Control Board completed its first season's work and became recognized as an important factor in the fluid milk industry of the Province. Effective control of the industry has been obtained through the Board's licensing power and the establishment of reasonable price structures in about sixty markets throughout Ontario. These price structures, together with the deposit of over one million dollars in bonds, have been particularly effective in improving the position of the farmer shipping milk for fluid consumption.

CONTENTS

	Page
Ontario Agricultural College	7
Ontario Veterinary College	9
Kemptville Agricultural School	11
Horticultural Experiment Station, Vineland Station	13
Western Ontario Experimental Farm, Ridgetown	18
Statistics and Publications Branch	20
Agricultural and Horticultural Societies Branch	21
Live Stock Branch	22
Institutes Branch	27
Fruit Branch	29
Dairy Branch	31
Agricultural Representative Branch	32
Crops, Seeds and Weeds Branch	35
Agricultural Development Board	36
Commissioner of Marketing	37
Provincial Entomologist	40
Provincial Zoologist	40
Fieldman for Northern Ontario	41
Milk Control Board of Ontario	42

Ontario Department of Agriculture

ANNUAL REPORT

OF THE

STATISTICS BRANCH
1935

PART I.—AGRICULTURAL STATISTICS

PART II.—CHATTEL MORTGAGES

PART III.—SUMMARY STATISTICS, 1882-1935

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

SESSIONAL PAPER No. 22, 1936



ONTARIO

TORONTO

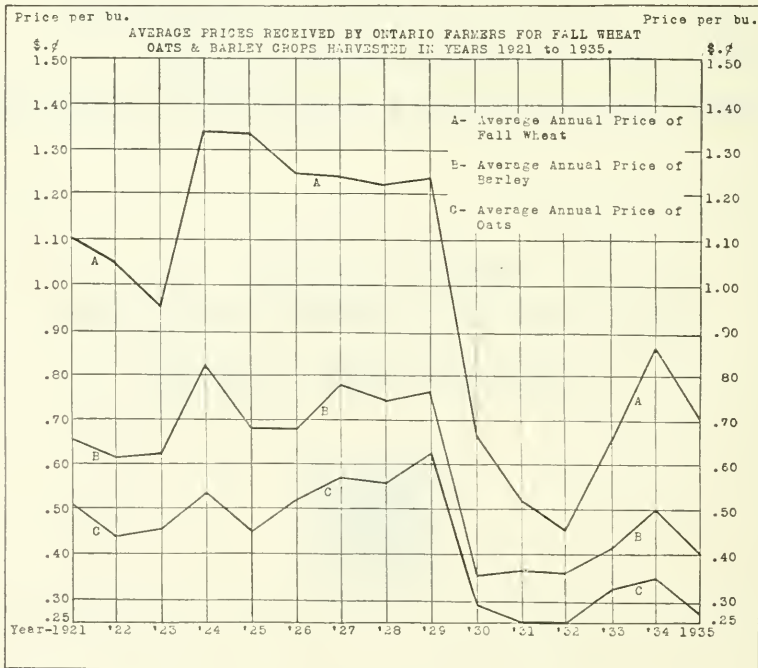
Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty
1936

Ontario Department of Agriculture

Statistics Branch

PART I — AGRICULTURAL STATISTICS

For the third successive year the gross value of agricultural production in Ontario showed an increase over the preceding year. The value in 1935 was estimated at \$313,077,000 as compared with \$304,277,000 in 1934, representing a gain of \$8,800,000. This increase was less than that recorded in either 1933 or 1934, when gains over the preceding year amounted to \$33,000,000 and \$23,500,000 respectively, nor was it as large as hoped for at the commencement of the year. Nevertheless, the rise in value is distinctly gratifying when compared with the Dominion as a whole, which recorded a gain of only one-half million dollars, the total revenue being \$943,081,000 in 1935, as against \$942,565,000 in 1934. Decreases in revenue from the preceding year were reported for Prince Edward Island, Quebec, Manitoba, and Alberta, while Nova Scotia, New Brunswick and British Columbia, each showed an increase of less than \$2,000,000. Saskatchewan, with a rise approximating \$22,700,000, due principally to more



Statistics Branch Chart No. 362

Ontario Dept. of Agriculture

Chart 362. Grain prices advanced in 1933 and 1934 but declined in 1935. Present quotations are considerably below the level of prices which prevailed from 1921 to 1929.

normal grain yields as compared with exceptionally poor yields a year earlier, was the only province to have an increase in farm revenue of greater extent than Ontario.

A study of the principal sources of farm revenue in Ontario, reveals that income from field crops declined, but increased in the case of practically all other items of farm production. The value of field crops, as a result of lower per unit prices, declined from \$143,734,000 in 1934 to \$131,141,000 in 1935, or by the fairly substantial sum of \$12,593,000. Returns from live stock rose from \$34,089,000 to \$43,334,000, and dairy products from \$80,018,000 to \$85,072,000. The gain in income derived from poultry and eggs amounted to \$1,451,000, from fruit and vegetables \$2,002,000 and from tobacco \$3,779,000.

The gross annual agricultural revenue of Ontario for the years 1931 to 1935 is set out in the table below. The estimates for 1935 are preliminary and subject to revision. No allowance has been made in these calculations for the portions of crops used for seed and in the feeding of live stock. Because of these duplications the totals represent gross values.

GROSS ANNUAL AGRICULTURAL REVENUE
OF ONTARIO, 1931-1935

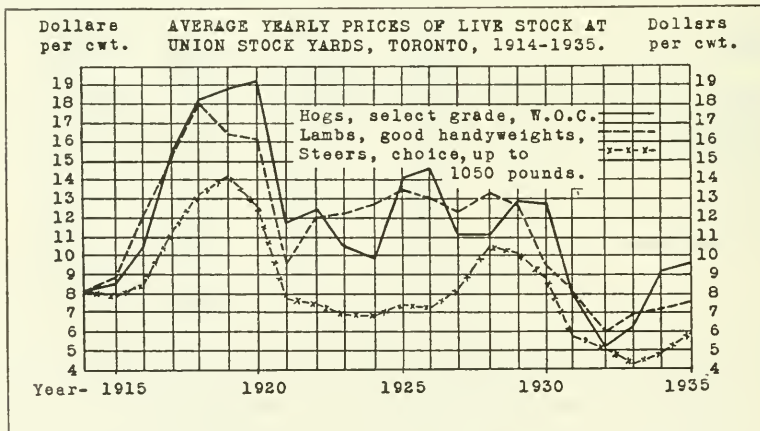
("000" omitted)

	1931	1932	1933	1934	1935
	\$	\$	\$	\$	\$
Field Crops.....	124,541	116,424	135,813	143,734	131,141
Farm Animals.....	33,486	21,957	31,500	34,089	43,344
Wool.....	458	287	553	479	575
Dairy Products.....	82,155	69,079	74,117	80,018	85,072
Fruits and Vegetables.....	16,424	12,733	12,553	16,375	18,377
Poultry and Eggs.....	25,067	18,565	16,294	19,464	20,915
Fur Farming.....	603	644	721	704	640
Maple Products.....	1,563	888	720	1,040	1,161
Tobacco.....	6,814	5,703	6,204	6,338	10,117
Flax Fibre.....	179	170	159	150	161
Clover and Grass Seed.....	1,110	615	1,079	857	710
Honey.....	824	619	895	1,029	864
Total.....	293,224	247,684	280,608	304,277	313,077

The acreage of the principal field crops increased from 9,000,000 to 9,106,000 acres. Fall wheat was not winter-killed to the same extent as in the preceding two years, and the harvested acreage amounted to 555,000 acres as against 425,600 acres in 1934; barley increased from 484,900 in 1934 to 523,000 in 1935; other crops showing a gain included alfalfa, dry beans, corn for husking, and fall rye. The area devoted to hay and clover was reduced by approximately 90,000 acres from the previous year; buckwheat declined 27,500 acres; mixed grains 15,000; potatoes 15,000; oats 14,000, and alsike 8,000 acres. The yield per acre of grain and hay and clover crops was very satisfactory, and all parts of the province harvested more abundant supplies of winter feed-stuffs than for some years. The combined production of wheat, oats, barley and rye amounted to 118,027,000 bushels as compared with 105,660,000 bushels in 1934 and 94,187,000 in 1933. The total yield of hay crops (hay and clover, alfalfa, alsike and sweet clover) was 6,907,000 tons as compared with the short crop of only 4,286,000 tons in 1934, and 6,183,000 tons in 1933. Potatoes and root crops suffered from an extended period of drought during the latter part of July and August which resulted in yields considerably below average.

Numbers of horses, cattle and sheep on farms in Ontario declined slightly from June 1st, 1934, to June 1st, 1935, while swine and poultry increased. The horse population was 562,900 in 1935 as against 563,700 in 1934. Cattle holdings decreased from 2,494,500 head to 2,469,200, and sheep and lambs were down 16,600 at 945,700 as compared with 962,300 a year earlier. The total number of all classes of poultry amounted to 22,961,800 on June 1st, 1935, as compared with 22,802,600 at the same date in 1934.

Production of creamery butter established a new record in 1935, when the quantity made amounted to 82,763,700 pounds. In 1934 the amount manufactured was 81,630,200 pounds. The persistent downward trend in cheese production was halted. Cheese factories reported the make at 75,449,900 pounds as compared with 73,431,000 pounds in 1934. Prices of dairy products showed a small improvement. Prices of creamery butter were considerably lower in the first four months of 1935 than in the same months of 1934, but from July onwards to the end of the year prices were higher, and the average of the quotations for the year showed a gain of slightly less than one-half cent per pound. Quotations for cheese also averaged about one-half cent per pound higher in 1935 than in 1934. The price of whole milk delivered at Toronto dairies was raised to \$2.10 per cwt. in October, 1934, and remained constant at this level during the whole of 1935.



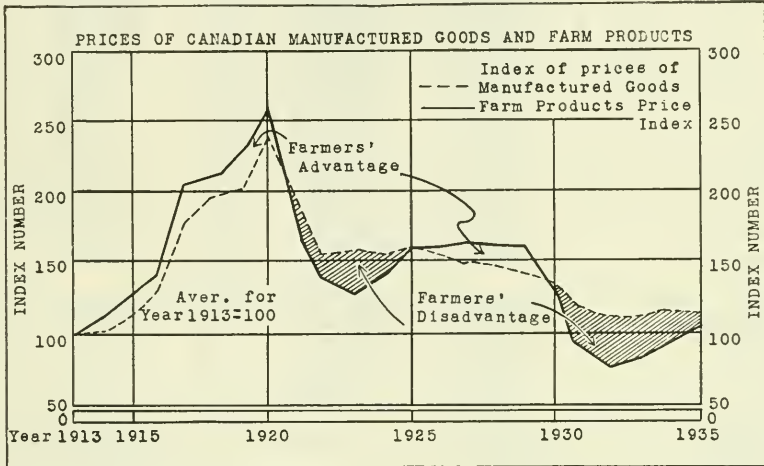
Statistics Branch Chart No. 365

Ontario Dept. of Agriculture

Chart 365. Prices of live stock are appreciably higher than in 1932-1933. Lambs and steers are still below the level of 1914 and, together with hogs, are very much below the annual average prices paid in the years 1919-1920.

Ontario farmers did not suffer as greatly from the fall in prices of grains as those in other provinces where a greater percentage of the field crop production is disposed of for cash. In Ontario the net revenue from field crops depends very largely upon the price of live stock. Cattle and calves sold at substantially higher prices in 1935 than in 1934, while the price level of hogs, sheep and lambs showed a moderate advance. The trend of live stock prices since 1914, and grain prices since 1921, is clearly depicted in the above charts.

Prices of agricultural commodities rose more rapidly in 1935 than the prices of manufactured goods, and as a result the disparity existing between these two sets of prices was further reduced. The following chart shows the trend of prices of Canadian manufactured goods and farm products since 1913. It will be observed that, as compared with the year 1913, the purchasing power of farmers was greater up to 1920 and again from 1925 to the latter part of 1929. In the two shaded areas representing the periods 1920-25 and 1930-35, farmers were at a disadvantage as the exchange ratio between farm products and manufactured goods was less favourable than in 1913.



Statistics Branch Chart No. 361.

Ontario Dept. of Agriculture

Chart 361. Farm prices have risen substantially since 1932 and are now well above depression levels. The prices of manufactured goods have advanced only slightly with the result that in recent months prices of agricultural products have been about as high in relation to prices of manufactured goods as they were before the war.

PRODUCTION AND SHIPPING POINT VALUE OF FRUIT IN ONTARIO, AS COMPARED WITH 1934

	Year	Total Quantity	Average Value per Unit	Total Value
Apples.....	1935	727,000	2.75	1,999,200
	1934	510,000	2.40	1,224,000
Pears.....	1935	161,000	1.30	209,300
	1934	201,800	1.30	262,000
Plums.....	1935	104,500	6.75	78,400
	1934	80,000	0.90	72,000
Peaches.....	1935	569,000	1.35	768,100
	1934	337,400	2.25	759,000
Cherries.....	1935	147,500	2.20	324,500
	1934	116,000	2.30	266,800
Strawberries.....	1935	11,819,000	0.07	827,300
	1934	6,753,700	0.13	878,000
Raspberries.....	1935	2,640,000	0.13	343,200
	1934	1,815,700	0.18	327,000
Grapes.....	1935	38,000,000	0.01½	570,000
	1934	47,274,000	0.02	945,500
Total Value.....	1935	.....	.....	5,120,000
	1934	.....	.....	4,734,300

PRODUCTION AND VALUE OF PRINCIPAL FARM CROPS, 1935

Field Crops	Acres	Production	Bushels per acre	Market Value	
				Total	Per acre
		bush.	bush.	\$	\$ c.
Fall wheat.....	555,100	12,600,700	22.7	8,947,000	16.12
Spring wheat.....	98,800	1,857,100	18.8	1,356,100	13.73
Oats.....	2,376,700	85,560,800	36.0	23,957,100	10.08
Barley.....	523,000	16,841,000	32.2	6,736,300	12.88
Peas.....	68,700	1,168,200	17.0	1,109,600	16.15
Beans.....	57,000	1,031,900	18.1	1,496,500	26.25
Rye.....	59,300	1,044,400	17.6	417,800	7.05
Buckwheat.....	186,400	3,896,500	20.9	1,558,400	8.36
Flax.....	7,400	75,300	10.2	98,300	13.28
Corn (shelled).....	167,700	7,765,000	46.3	3,494,300	20.84
Potatoes.....	149,200	13,129,600	88.0	7,878,200	52.80
Carrots.....	2,100	352,800	170.0	42,300	20.14
Mangels.....	33,800	12,787,400	378.0	1,534,500	45.40
Turnips.....	62,200	21,786,800	350.0	2,614,400	42.03
Mixed grains.....	926,600	33,821,200	36.5	11,499,200	12.41
		Tons	Tons		
Sugar beets.....	39,900	339,100	8.50	1,800,500	45.13
Corn (for silo), green.....	324,800	3,033,700	9.34	9,101,000	28.02
Hay and clover.....	2,529,500	4,603,700	1.82	32,593,500	12.89
Alfalfa.....	588,900	1,519,300	2.58	11,499,400	19.53
Alsike.....	59,100	91,000	1.54	559,700	9.47
Sweet clover.....	290,000	693,000	2.39	2,966,200	10.23
Totals 1935.....	9,106,000	.....	.....	131,260,000	14.41
" 1934.....	9,000,000	.....	.....	143,756,000	15.97

The acreages devoted to other crops in 1935 were as follows:—Orchards, 186,112; strawberries, 8,861; vineyards, 14,871; other small fruits, 13,380; summer fallow, 189,883; pasture (cleared), 2,831,416.

RAPE.—The estimate for 1935 was 13,770 acres of which 4,596 are in Wellington, 1,938 in Grey and 2,431 in Dufferin.

TOBACCO ACREAGE AND PRODUCTION IN ONTARIO IN 1935

County	Burley	Flue-cured	Dark	Total
	acres	acres	acres	acres
Brant.....	.....	83	.....	83
Elgin.....	58	2,959	150	3,167
Norfolk.....	.....	21,281	.....	21,281
Oxford.....	.....	3,462	.....	3,462
Essex.....	4,343	3,120	700	8,163
Kent.....	3,815	.....	1,350	5,165
Other.....	7	.....	100	107
Total area (acres).....	8,223	30,905	2,300	41,428
Yield (lb.).....	1,283	1,138	1,200	1,171
Production (lb.).....	10,548,650	35,183,570	2,760,000	48,492,220

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 for the six months, April–September, practically the growing season, together with the average for the five years, 1931–1935, and fifty-four years, 1882–1935.

Months	1935	1934	1933	1932	1931	1931- 1935	1882- 1935
	°	°	°	°	°	°	°
January.....	15.1	21.4	28.6	31.1	19.9	23.2	17.8
February.....	18.1	5.4	21.3	24.7	22.9	18.5	17.7
March.....	31.4	24.0	27.9	25.7	30.6	27.9	27.1
April.....	41.1	39.6	43.1	38.1	43.0	41.0	41.6
May.....	48.9	55.5	55.1	54.2	54.6	53.7	53.4
June.....	61.6	65.5	66.0	63.7	63.8	64.1	63.5
July.....	71.5	68.4	70.0	66.0	71.8	69.5	68.2
August.....	67.5	63.3	67.3	67.7	67.7	66.7	65.8
September.....	56.2	62.2	61.8	59.8	63.8	60.8	58.9
October.....	47.4	46.4	46.2	49.2	51.9	48.2	47.5
November.....	36.3	40.4	27.7	32.5	43.6	36.1	35.4
December.....	18.5	19.6	18.4	26.2	30.0	22.5	23.4
Annual Mean.....	42.8	42.6	44.5	44.9	47.0	44.4	43.4
Mean for six months April-September.....	57.8	59.1	60.6	58.3	60.8	59.3	58.6

The mean temperature for 1935 was 42.8 degrees or 0.2 degree higher than preceding year, and 0.6 degree below the normal of the fifty-four years, 1882-1935.

The mean of the six months, April-September, was 57.8 or 1.3 degrees below preceding year and 0.8 degree below the fifty-four year normal.

Five months were above normal and seven below with March having the greatest departure above with 4.3 degrees, and December the greatest below with 4.9 degrees.

SUNSHINE.—In the following the averages of sunshine are derived from the records of the weather stations at Woodstock, Toronto, Lindsay, Kingston and Ottawa.

Months	Sun above horizon	1935	1934	1933	1932	1931	1931- 1935	1882- 1935
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
January.....	285.7	93.9	50.6	94.2	48.2	84.0	74.2	77.1
February.....	291.4	98.4	151.9	114.3	103.5	111.3	115.9	104.6
March.....	369.9	144.6	121.0	102.6	126.4	113.0	121.5	142.1
April.....	406.4	166.3	142.6	152.2	157.1	193.2	162.3	179.3
May.....	461.1	261.4	288.9	212.3	223.6	231.1	243.5	216.2
June.....	465.7	226.8	273.4	278.9	260.4	266.9	261.3	249.5
July.....	470.9	283.7	311.9	294.1	248.2	248.9	277.3	269.8
August.....	434.5	265.6	263.6	260.9	243.9	236.6	254.1	242.2
September.....	376.3	177.2	119.8	169.0	214.7	189.7	174.1	182.4
October.....	340.2	154.8	153.2	142.6	124.4	165.3	148.1	139.3
November.....	286.9	63.0	61.1	76.8	107.9	76.5	77.0	77.4
December.....	274.3	69.0	65.6	67.3	74.1	79.9	71.2	62.8
For year.....	4463.3	2004.7	2003.6	1965.2	1932.4	1996.4	1980.5	1942.7
For six months April-Sep- tember.....	2614.9	1381.0	1400.2	1367.4	1347.9	1366.4	1372.6	1339.4

The year 1935 had 2,004.7 hours of sunshine, 62.0 hours more than the average for the last fifty-four years, the six growing months, April-September, had

1,381.0 hours or 41.6 more than the average. Seven months were above normal and five below. May had the greatest departure above with 45.2 hours and June the greatest below with 22.7 hours.

PRECIPITATION.—The fall of both rain and snow for the five winter months including November, 1934, and March, 1935, is given in the following table for five years, together with the average for the fifty-four years, 1882–1935. Ten inches of snow is equivalent to one inch of rain.

Months	1935	1934	1933	1932	1931	1931– 1935	1882– 1935
	in.	in.	in.	in.	in.	in.	in.
November, 1934:							
Rain	2.88	1.59	2.12	2.85	1.07	2.10	2.01
Snow	4.0	20.8	11.5	2.4	9.6	9.7	7.6
December, 1934:							
Rain	0.37	1.20	1.73	1.57	0.39	1.05	1.21
Snow	18.2	20.5	11.8	8.6	11.7	14.1	15.3
January, 1935:							
Rain	1.06	0.78	0.97	2.56	0.09	1.09	0.93
Snow	21.5	14.7	6.8	13.2	20.2	15.3	18.7
February, 1935:							
Rain	0.53	0.00	0.64	1.11	0.22	0.50	0.69
Snow	12.7	12.4	16.3	14.5	10.4	13.3	15.4
March, 1935:							
Rain	1.06	1.31	1.20	0.50	0.61	0.94	1.17
Snow	8.1	12.1	11.7	19.2	14.9	13.2	11.0
Five Months:							
Rain	5.90	4.88	6.66	8.59	2.38	5.68	6.01
Snow	64.5	80.5	58.1	57.9	66.8	65.6	68.0

The total amount of rainfall for the five months was 5.90 inches or 0.11 below the average for the fifty-four years, 1882–1935. The total amount of snowfall was 64.5 inches or 3.5 inches below normal.

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, 1931–1935, and the normal for the fifty-four years, 1882–1935.

Months	1935	1934	1933	1932	1931	1931– 1935	1882– 1935
	in.	in.	in.	in.	in.	in.	in.
April	1.30	2.02	2.53	1.49	1.87	1.84	1.88
May	1.90	1.19	2.66	2.53	2.48	2.15	2.70
June	4.31	2.96	1.94	1.94	2.17	2.66	2.82
July	3.14	1.99	1.77	3.52	3.47	2.78	2.88
August	1.89	1.89	2.74	4.03	1.78	2.47	2.62
September	2.84	4.34	2.50	3.71	4.07	3.49	2.77
Total for six months...	15.38	14.39	14.14	17.22	15.84	15.39	15.67

The rainfall for the six months, April–September, was 15.38 inches or 0.99 inches above the preceding year, and in comparison with the fifty-four years 0.29 below. Three months were above normal and three below. June with 1.49 above and May 0.80 below had the greatest departures during the growing season.

TEMPERATURES, 1935

TABLE I.—Showing for each month the highest, lowest, mean daily range and mean temperature at the principal stations in Ontario for 1935; also the annual mean for each station.

Months	Southampton	Chatham	London	Woodstock	Vineland	Toronto	Lindsay	Beatrice	Ottawa	Montreal River
January:	°	°	°	°	°	°	°	°	°	°
Highest.....	41.5	44.0	40.5	42.8	51.5	45.6	40.0	39.0	42.0	39.0
Lowest.....	-16.2	-1.0	-18.6	-12.0	-3.0	-11.2	-23.0	-36.0	-24.0	-44.5
Daily range.....	15.2	12.4	13.7	14.1	12.6	14.9	21.4	22.7	17.4	30.0
Monthly mean.....	17.8	24.7	20.3	19.6	23.9	20.7	11.8	9.1	6.9	-4.0
February:										
Highest.....	39.8	49.0	41.4	41.2	48.8	48.1	41.0	39.0	38.0	49.0
Lowest.....	-18.2	-7.0	-8.0	-8.0	-3.3	-4.9	-15.0	-26.0	-22.7	-36.0
Daily range.....	14.7	14.4	15.2	14.9	12.2	12.9	18.3	21.3	19.2	28.4
Monthly mean.....	17.8	26.6	20.4	19.9	24.1	22.3	15.8	13.3	13.9	7.2
March:										
Highest.....	60.2	67.0	62.5	62.0	65.8	68.3	63.1	55.0	53.0	49.0
Lowest.....	5.8	10.0	-6.7	8.8	12.0	10.4	-1.5	-9.0	-10.5	-20.0
Daily range.....	15.9	18.9	16.7	16.0	13.3	15.3	17.8	21.1	18.1	28.1
Monthly mean.....	31.3	39.0	35.0	34.2	36.6	35.5	30.6	27.0	26.6	18.7
April:										
Highest.....	68.8	79.0	69.5	69.0	76.6	68.2	76.0	71.0	81.0	66.0
Lowest.....	22.0	21.0	18.5	20.0	23.9	24.7	20.0	13.0	19.0	2.0
Daily range.....	16.0	19.5	17.5	17.1	14.8	14.6	21.1	22.1	17.6	25.6
Monthly mean.....	38.4	44.9	40.6	40.7	43.2	43.7	42.2	39.8	42.4	35.0
May										
Highest.....	71.6	84.0	77.0	77.0	79.9	78.8	81.8	77.0	80.0	84.0
Lowest.....	26.5	32.0	28.1	30.0	31.5	32.1	27.6	24.0	29.0	21.0
Daily range.....	17.1	22.9	20.8	20.7	18.8	18.3	23.7	25.5	22.5	28.4
Monthly mean.....	44.7	52.9	48.6	49.3	50.6	51.9	48.9	46.7	50.3	45.1
June:										
Highest.....	83.2	86.0	82.2	81.0	86.6	83.2	83.1	81.0	83.0	85.0
Lowest.....	40.0	41.0	36.0	38.0	43.5	36.0	38.0	33.0	41.0	26.0
Daily range.....	19.4	20.8	20.0	19.7	17.7	17.9	21.5	22.8	20.3	29.9
Monthly mean.....	59.0	65.2	61.2	62.3	63.8	63.6	62.0	59.2	62.3	57.6
July:										
Highest.....	89.0	99.0	92.9	91.5	95.8	92.8	91.9	92.0	90.0	94.0
Lowest.....	54.5	56.0	51.8	51.5	52.3	56.9	50.0	46.0	46.0	36.0
Daily range.....	18.0	20.5	21.4	20.6	17.9	18.0	30.2	23.2	21.0	29.9
Monthly mean.....	70.9	76.2	71.8	72.2	74.6	73.9	68.5	69.7	70.7	66.3
August:										
Highest.....	93.2	96.0	87.1	89.0	94.0	88.9	95.0	90.0	92.0	92.0
Lowest.....	40.7	46.0	40.4	41.3	46.5	46.0	38.5	35.0	38.0	30.0
Daily range.....	19.4	19.3	18.0	18.7	16.6	18.2	26.3	24.4	24.6	29.8
Monthly mean.....	67.2	71.7	67.0	67.7	70.0	69.9	67.7	64.3	66.6	62.7
September:										
Highest.....	85.2	92.0	85.0	84.0	85.9	81.9	83.0	82.0	82.0	84.0
Lowest.....	30.0	33.0	28.4	29.9	33.5	33.4	25.5	21.0	29.0	23.0
Daily range.....	18.3	22.3	21.4	21.2	17.5	17.8	22.6	22.1	21.7	26.8
Monthly mean.....	55.7	63.1	56.8	57.5	60.5	58.8	55.1	51.9	53.8	48.5
October:										
Highest.....	76.5	80.0	73.2	72.5	77.8	78.9	72.5	67.0	74.0	66.0
Lowest.....	26.0	28.0	22.8	23.8	29.4	26.8	20.5	18.0	21.0	19.0
Daily range.....	17.8	21.0	21.1	19.9	18.4	18.1	20.3	21.0	20.5	22.6
Monthly mean.....	47.9	52.8	47.7	47.7	50.3	50.1	45.9	44.8	45.5	41.4
November:										
Highest.....	59.5	63.0	61.0	63.5	73.0	64.0	59.1	57.0	65.0	56.0
Lowest.....	16.2	19.0	16.3	15.8	23.3	14.9	10.5	2.0	11.0	-9.0
Daily range.....	11.0	11.0	11.5	11.1	10.3	10.1	14.4	14.2	14.3	18.8
Monthly mean.....	36.9	40.5	37.5	36.7	44.4	39.7	35.7	33.4	34.6	26.8
December:										
Highest.....	40.5	45.0	44.0	41.5	45.8	43.9	39.1	37.0	37.0	39.0
Lowest.....	-11.5	5.0	-13.8	-11.0	6.7	-5.8	-16.1	-22.0	-17.0	-29.0
Daily range.....	11.3	9.8	11.7	10.2	8.8	10.5	15.6	19.0	13.5	19.8
Monthly mean.....	21.4	25.8	21.3	20.9	25.4	22.6	14.9	12.4	11.9	8.7
Annual mean.....	42.4	48.6	44.0	44.1	47.0	46.1	41.6	39.3	40.5	34.5

AVERAGE TEMPERATURE FOR FIFTY-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 fifty-four years, 1882-1935; also the annual mean at each station for the same period.

Months	Southampton	Chatham	London	Woodstock	Vineland	Toronto	Lindsay	Beatrice	Ottawa	Montreal River
January:										
Highest.....	44.3	46.6	45.8	45.5	49.3	45.4	41.7	40.7	40.8	38.1
Lowest.....	-7.1	-6.6	-8.8	-9.7	-3.9	-6.4	-19.5	-27.0	-21.0	-34.3
Daily range.....	14.2	12.5	14.8	15.2	14.2	14.3	18.0	20.3	17.7	24.7
Monthly mean.....	21.1	22.7	21.9	20.6	20.2	22.9	16.3	14.2	12.0	6.1
February:										
Highest.....	43.8	49.3	46.4	45.2	48.0	45.0	41.7	41.5	40.5	41.1
Lowest.....	-11.6	-7.3	-9.8	-9.9	-4.7	-6.4	-17.5	-26.6	-19.8	-34.7
Daily range.....	16.2	14.2	16.4	16.1	15.0	14.9	19.7	22.0	19.0	25.5
Monthly mean.....	19.0	22.2	20.8	19.6	23.4	21.7	15.7	13.6	13.0	8.3
March:										
Highest.....	54.6	60.3	59.8	57.4	60.1	57.0	53.1	51.0	50.1	51.4
Lowest.....	-1.7	2.6	0.9	0.9	6.5	5.0	-5.9	-12.6	-6.9	-22.7
Daily range.....	16.4	15.5	17.4	16.2	14.9	14.4	18.6	20.7	17.4	25.6
Monthly mean.....	27.2	31.2	30.4	28.7	32.6	30.5	21.1	23.8	25.1	20.1
April:										
Highest.....	72.3	77.6	76.1	74.0	76.7	71.5	74.2	71.3	74.0	72.1
Lowest.....	16.0	19.6	18.6	18.0	21.2	21.3	14.3	10.1	15.7	4.4
Daily range.....	17.5	18.8	20.8	19.4	17.3	16.7	21.2	21.2	19.3	24.4
Monthly mean.....	40.1	44.4	43.2	42.2	44.0	42.8	41.4	39.0	41.2	37.4
May:										
Highest.....	79.6	84.1	83.5	80.7	84.5	80.9	83.2	80.9	83.4	84.4
Lowest.....	28.3	30.0	29.1	29.3	32.8	32.1	27.6	25.8	31.0	19.5
Daily range.....	19.3	21.6	23.1	21.7	20.4	19.3	24.3	23.5	21.9	27.0
Monthly mean.....	50.6	55.8	55.0	53.4	54.5	54.0	53.7	51.7	54.9	50.9
June:										
Highest.....	85.3	89.9	89.5	81.0	91.1	88.0	89.2	86.7	88.5	90.1
Lowest.....	37.4	39.1	38.0	38.5	41.3	42.1	37.9	35.2	41.2	32.8
Daily range.....	19.7	22.0	23.6	22.0	21.3	20.4	24.9	24.5	21.6	28.1
Monthly mean.....	60.3	65.6	64.9	63.4	65.1	64.3	63.5	61.7	64.7	61.0
July:										
Highest.....	87.6	93.8	92.9	89.8	93.0	91.6	92.0	89.5	91.3	91.9
Lowest.....	44.3	45.5	45.4	44.7	48.3	49.2	44.1	41.9	48.2	39.4
Daily range.....	19.9	22.4	23.4	22.2	21.2	20.2	24.9	23.6	20.9	26.7
Monthly mean.....	66.1	70.5	69.0	67.9	71.1	69.5	67.9	66.2	69.0	65.0
August:										
Highest.....	86.2	91.6	91.2	88.5	92.9	89.4	90.1	87.4	89.1	88.4
Lowest.....	41.9	43.7	41.0	41.8	45.9	46.8	40.5	37.6	44.0	36.1
Daily range.....	18.4	21.6	23.5	22.9	20.8	21.4	24.4	23.3	21.2	25.9
Monthly mean.....	64.6	68.2	66.9	65.3	68.8	66.5	65.5	63.7	66.3	62.0
September:										
Highest.....	84.3	88.5	87.3	84.9	89.3	85.6	85.6	83.0	85.2	83.5
Lowest.....	34.5	35.4	32.3	32.9	36.5	37.0	31.7	29.8	33.7	28.4
Daily range.....	18.2	20.2	22.4	21.1	9.4	18.6	22.8	21.7	20.7	24.0
Monthly mean.....	59.2	62.3	60.9	59.4	57.3	60.8	58.5	57.1	58.8	54.8
October:										
Highest.....	74.6	77.2	76.1	74.2	77.4	73.9	74.2	72.2	72.9	72.8
Lowest.....	25.9	26.8	24.2	24.2	26.7	27.4	21.4	20.5	24.3	17.4
Daily range.....	16.1	17.6	20.0	18.6	18.5	16.3	20.1	18.9	17.8	19.9
Monthly mean.....	48.2	50.4	48.6	47.4	50.6	48.9	46.4	45.4	46.3	42.8
November:										
Highest.....	61.6	64.0	62.4	61.6	65.4	60.9	59.6	58.7	59.0	55.6
Lowest.....	14.4	15.0	13.4	12.5	17.7	15.9	6.5	5.3	7.5	-1.7
Daily range.....	13.1	12.6	14.4	14.0	13.9	12.7	15.4	14.7	12.7	15.4
Monthly mean.....	36.8	38.2	37.0	35.9	39.6	37.9	34.0	32.9	33.0	28.9
December:										
Highest.....	48.5	50.1	51.8	48.7	52.8	48.8	45.4	44.3	43.2	42.8
Lowest.....	0.2	1.3	-1.5	-2.6	0.5	-0.1	-12.8	-16.2	-14.6	-25.4
Daily range.....	12.4	10.9	13.2	13.0	12.5	12.4	15.9	17.0	14.7	19.7
Monthly mean.....	26.5	27.2	26.4	25.1	29.0	27.5	21.2	20.0	17.9	13.4
Annual mean.....	43.3	46.6	45.4	44.1	46.3	45.6	42.1	40.8	41.8	37.6

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 1935, at stations reporting the whole year, and the average of the Province.

Stations	Rain		Snow		Stations	Rain		Snow	
	Inches	Days	Inches	Days		Inches	Days	Inches	Days
ALGOMA:					NORFOLK:				
Biscotasing	16.36	75	94.4	68	Simcoe	24.41	99	52.2	33
Franz	24.93	90	157.1	82	NORTHUMBERLAND:				
Kapuskasing	14.16	78	119.0	64	Healey Falls	24.51	94	37.9	28
Steep Hill Falls	27.83	52	266.8	56	OXFORD:				
BRANT:					Woodstock	27.81	110	50.2	51
Brantford	25.14	93	40.0	31	PARRY SOUND:				
Paris	28.28	102	48.5	31	Magnetawan	24.56	93	104.4	63
BRUCE:					Parry Sound	25.83	106	100.8	60
Southampton	20.52	103	85.6	56	PERTH:				
Tobermory	28.31	61	51.0	16	Stratford	29.00	96	71.2	49
Walkerton	24.96	89	71.0	27	PETERBOROUGH:				
CARLETON:					Apsley	29.58	110	64.3	46
Ottawa	23.35	100	64.9	47	Lakefield	29.64	56	39.2	18
DUNDAS:					RAINY RIVER:				
Morrisburg	34.16	104	71.0	46	Fort Frances	30.47	65	68.0	40
DURHAM:					Kenora	11.87	47	80.0	37
CRONO:					Mine Centre	21.81	71	86.6	57
Elgin	23.65	93	54.7	44	Sioux Lookout	22.10	100	85.4	50
ELGIN:					Atikokan	16.96	40	99.0	43
St. Thomas	29.04	108	52.8	33	RENFREW:				
ESSEX:					Clontarf	19.21	64	62.5	23
Harrow	24.94	124	32.9	35	Pembroke	21.51	82	53.1	27
Leamington	22.97	101	46.5	25	SIMCOE:				
FRONTENAC:					Orillia	22.06	105	55.6	44
Kingston	28.84	109	39.8	35	Washago	28.06	107	65.5	37
HALTON:					SUDBURY:				
Georgetown	19.83	72	50.6	35	Chapleau	16.67	81	109.8	62
HASTINGS:					Coniston	21.01	84	86.5	56
Belleville	20.88	100	52.9	36	Timmins	16.66	71	102.7	82
Queensboro	19.08	75	44.6	27	THUNDER BAY:				
Trenton	21.57	80	58.0	24	Kakabeka Falls	18.27	72	83.4	38
HURON:					Port Arthur	18.67	85	76.6	74
Brucefield	20.67	81	62.5	30	Savanne	18.83	55	113.3	41
Lucknow	19.08	76	140.1	52	Schreiber	22.39	76	119.0	58
Ridgecrest	19.70	72	64.0	26	VICTORIA:				
KENORA:					Fenelon Falls	23.25	93	53.5	40
Ignace	26.45	50	159.0	36	Lindsay	19.79	96	35.7	43
KENT:					WELLAND:				
Chatham	18.45	72	43.8	21	Welland	24.78	99	60.5	50
LEEDS:					WELLINGTON:				
Brockville	24.56	69	48.5	20	Guelph	23.30	89	43.9	34
LINCOLN:					YORK:				
St. Catharines	20.07	93	36.8	20	Agincourt	23.80	91	37.7	42
Vineland	20.11	114	27.0	40	Toronto	22.10	111	46.3	50
MANITOULIN:					Average for the				
Providence Bay	13.52	37	93.0	23	Province 1935	23.00	82	68.1	42
MIDDLESEX:					1934	21.58	81	69.6	45
London	31.38	104	91.3	53	1933	22.02	83	82.8	46
Lucan	28.19	97	108.2	46	1882-1935	24.30	74	72.6	39
MUSKOKA:									
Beatrice	28.56	80	73.0	29					
NIPISSING:									
Algonquin Park	13.45	61	53.3	26					
Haileybury	18.98	90	88.1	77					
Iroquois Falls	18.05	85	116.2	62					
Madawaska	18.31	59	43.0	14					
Montreal River	21.85	106	90.0	70					
Rutherglen	21.76	64	79.0	27					

RAIN AND SNOW

TABLE IV.—Monthly summary of inches of rain and snow in precipitation in the several districts in Ontario in 1935. Also the average derived from the fifty-four years, 1882-1935.

Months	West and Southwest		North and Northwest		Centre		East and Northeast		The Province	
	Rain	Snow	Rain	Snow	Rain	Snow	Rain	Snow	Rain	Snow
1935	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
January.....	1.59	15.0	0.06	32.8	1.20	17.4	1.40	20.8	1.06	21.5
February.....	0.53	16.4	0.04	9.3	0.78	13.7	0.77	11.3	0.53	12.7
March.....	1.46	5.3	0.16	19.4	1.41	4.6	1.21	3.1	1.06	8.1
April.....	1.36	1.3	0.99	4.7	1.18	2.8	1.66	2.0	1.30	2.7
May.....	2.55	0.3	1.12	0.2	2.11	0.8	1.83	0.1	1.90	0.3
June.....	4.14	.....	3.55	.....	4.55	.....	4.99	.....	4.31	.....
July.....	1.93	.....	4.66	.....	2.43	.....	3.53	.....	3.14	.....
August.....	2.24	.....	2.71	.....	1.11	.....	1.50	.....	1.89	.....
September.....	2.46	.....	3.14	1.1	2.64	S	3.12	.....	2.84	0.3
October.....	1.95	0.2	2.32	3.4	2.11	0.2	1.51	.....	1.97	0.9
November.....	3.91	2.6	0.78	16.9	3.17	2.7	2.51	2.1	2.59	6.1
December.....	0.48	21.4	0.12	15.5	0.48	12.0	0.55	13.0	0.41	1.55
The year.....	24.60	62.5	19.65	103.3	23.17	54.2	24.58	52.4	23.00	68.1
1882-1935										
January.....	1.18	16.0	0.51	22.7	1.05	16.7	0.97	19.3	0.93	18.7
February.....	1.02	13.6	0.34	17.6	0.82	14.1	0.59	16.3	0.69	15.4
March.....	1.39	8.9	0.77	13.4	1.31	10.1	1.20	11.5	1.17	11.0
April.....	2.15	2.2	1.48	4.6	2.06	3.1	1.82	3.5	1.88	3.3
May.....	3.00	0.1	2.43	0.3	2.73	0.1	2.64	0.1	2.70	0.2
June.....	2.90	.....	2.77	.....	2.80	.....	2.81	.....	2.82	.....
July.....	2.76	.....	3.02	.....	2.87	.....	2.85	.....	2.88	.....
August.....	2.68	.....	2.78	.....	2.43	.....	2.60	.....	2.62	.....
September.....	2.75	.....	3.14	0.1	2.57	.....	2.64	S	2.77	S
October.....	2.69	0.8	2.78	2.5	2.56	0.7	2.47	1.0	2.63	1.2
November.....	2.33	5.8	1.67	12.0	2.10	5.4	1.99	6.9	2.02	7.5
December.....	1.86	14.3	0.67	19.9	1.16	12.8	1.08	14.2	1.19	15.3
The year.....	26.71	61.7	22.36	93.1	24.46	63.0	23.66	72.8	24.30	72.6

SUNSHINE

TABLE V.—Monthly summary of bright sunshine at the principal stations in Ontario for 1935 showing the number of hours the sun was above the horizon, the hours of registered sunshine, the total for the year and average derived from the fifty-four years, 1882-1935.

Months	Sun above horizon	Woodstock	Toronto	Lindsay	Kingston	Ottawa	Average of five stations		
							1935	1934	1882-1935
1935	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
January	285.7	80.2	65.5	77.8	117.7	128.4	93.9	56.6	.....
February	291.4	88.0	90.6	97.3	108.1	108.2	98.4	151.9	.....
March	369.9	150.7	150.8	135.3	140.7	145.4	144.6	121.0	.....
April	406.4	173.9	186.6	166.2	156.9	148.0	166.3	142.6	.....
May	461.1	261.0	276.5	240.0	253.1	276.3	261.4	288.9	.....
June	465.7	244.2	242.4	199.5	211.6	236.4	226.8	273.4	.....
July	470.9	284.4	298.5	247.5	300.4	287.8	283.7	311.9	.....
August	434.5	233.2	258.5	238.2	293.4	304.6	265.6	263.6	.....
September	376.3	201.0	199.4	139.0	175.8	170.8	177.2	119.8	.....
October	340.2	160.4	178.3	140.9	149.7	144.4	154.8	153.2	.....
November	286.9	57.7	68.5	51.3	76.3	61.0	63.0	61.1	.....
December	274.3	41.1	56.2	76.2	86.2	85.5	69.0	65.6	.....
For year	4,463.3	1,975.8	2,071.8	1,809.2	2,069.9	2,096.8	2,004.7	2,003.6	.....
1882-1935									
January	.....	66.8	77.7	72.4	79.6	89.1	.....	.....	77.1
February	.....	92.9	107.2	98.9	110.7	112.8	.....	.....	104.5
March	.....	125.5	151.3	139.4	144.2	150.3	.....	.....	142.1
April	.....	168.5	187.2	173.4	178.7	188.8	.....	.....	179.3
May	.....	216.7	227.4	205.3	213.0	218.4	.....	.....	216.2
June	.....	256.4	264.8	230.9	250.7	241.1	.....	.....	249.4
July	.....	279.6	287.2	246.2	272.7	263.5	.....	.....	269.8
August	.....	239.1	255.0	223.2	249.9	245.2	.....	.....	242.5
September	.....	177.2	204.0	174.9	181.8	174.2	.....	.....	182.4
October	.....	147.1	153.3	126.9	136.1	133.4	.....	.....	139.3
November	.....	75.6	82.6	68.3	79.7	80.6	.....	.....	77.4
December	.....	55.1	65.0	56.8	68.6	67.8	.....	.....	62.7
For year	.....	1,900.5	2,062.7	1,816.6	1,965.7	1,968.2	.....	.....	1,942.7

RURAL AREA ASSESSED

TABLE VI.—Showing by County Municipalities the rural area of Ontario as returned by Municipal Assessors for 1935 to the Department of Municipal Affairs.

Counties and Districts	Acres of Assessed Land			Acres Cleared			Per cent. cleared
	Resident	Non-resident	Total	Resident	Non-resident	Total	
Algoma.....	266,129	69,605	335,734	67,122	3,194	70,316	20.94
Brant.....	213,697	1,712	214,809	177,492	1,070	178,562	83.13
Bruce.....	914,015	17,744	931,759	578,689	3,935	582,624	62.53
Carleton.....	548,934	14,006	562,940	381,322	6,975	388,297	68.98
Cochrane.....	130,193	36,849	167,042	22,759	4,657	27,416	16.41
Dufferin.....	353,337	3,036	356,373	283,260	1,188	284,448	79.82
Dundas.....	236,078	.....	236,078	188,666	.....	188,666	79.92
Durham.....	366,300	3,881	370,181	309,053	2,220	311,273	84.09
Elgin.....	432,758	4,067	436,825	361,845	3,339	365,184	83.60
Essex.....	408,241	6,597	414,838	373,446	5,079	378,525	91.25
Frontenac.....	593,069	75,537	668,606	243,640	11,467	255,107	38.16
Glengarry.....	287,779	1,003	288,782	197,333	628	197,961	68.55
Grenville.....	270,013	2,855	272,868	185,178	2,000	187,178	68.60
Grey.....	1,062,961	2,057	1,065,018	690,066	976	691,042	64.89
Haldimand.....	278,538	3,274	281,812	246,297	1,958	248,255	88.09
Haliburton.....	440,902	46,532	487,434	42,175	6,276	48,451	9.94
Halton.....	213,083	10,977	224,060	167,022	6,073	173,095	77.25
Hastings.....	945,166	129,518	1,074,684	401,815	14,151	415,966	38.71
Huron.....	781,731	18,758	800,489	663,481	16,835	680,316	84.99
Kenora.....	78,115	14,921	93,036	12,022	1,410	13,432	14.44
Kent.....	558,880	9,464	568,344	496,161	7,450	503,611	88.61
Lambton.....	661,523	831	662,354	548,749	296	549,045	82.89
Lanark.....	663,094	8,281	671,375	338,526	4,081	342,607	51.03
Leeds.....	461,631	9,692	471,323	270,067	4,158	274,225	58.18
Lennox & Addington.....	408,290	15,232	423,522	254,289	2,631	256,920	60.66
Lincoln.....	188,601	608	189,209	163,622	516	164,138	86.75
Manitoulin.....	268,588	82,480	351,068	51,120	1,132	52,252	14.88
Middlesex.....	730,030	25,882	755,912	654,313	23,463	677,776	89.66
Muskoka.....	511,850	53,066	564,916	73,970	4,587	78,557	13.91
Nipissing.....	292,193	14,757	306,950	73,661	1,790	75,451	24.58
Norfolk.....	391,325	2,986	394,311	268,273	1,604	269,877	68.44
Northumberland.....	434,347	34	434,381	353,777	34	353,811	81.45
Ontario.....	497,489	9,695	507,184	379,427	3,709	383,136	75.54
Oxford.....	468,362	3,152	471,514	404,357	2,203	406,560	86.22
Parry Sound.....	512,603	99,256	611,859	84,153	6,828	90,981	14.87
Peel.....	287,619	1,028	288,647	263,004	662	263,666	91.35
Perth.....	512,660	5,931	518,591	458,247	4,151	462,398	89.16
Peterborough.....	524,633	53,301	577,934	249,600	9,670	259,270	44.86
Prescott.....	282,786	9,883	292,669	219,943	4,383	224,326	76.65
Prince Edward.....	236,309	.....	236,309	199,526	.....	199,526	84.43
Rainy River.....	324,786	75,190	399,976	57,787	6,485	64,272	16.07
Renfrew.....	995,107	83,517	1,078,624	383,933	18,804	402,737	37.34
Russell.....	237,880	13,755	251,635	163,599	8,273	171,872	68.30
Simcoe.....	951,578	3,751	955,329	691,091	3,751	694,842	72.73
Stormont.....	244,682	2,042	246,724	168,175	242	168,417	68.26
Sudbury.....	305,014	115,509	420,523	72,478	10,162	82,640	19.65
Thunder Bay.....	502,771	26,354	529,125	54,634	3,408	58,042	10.97
Timiskaming.....	245,574	52,523	298,097	76,341	4,645	80,986	27.17
Victoria.....	577,451	13,430	590,881	297,117	4,005	301,122	50.96
Waterloo.....	306,386	.....	306,386	257,150	.....	257,150	83.93
Welland.....	220,170	1,893	222,063	183,673	.....	183,673	82.71
Wellington.....	627,707	.....	627,707	521,546	.....	521,546	83.09
Wentworth.....	264,436	493	264,929	207,848	493	208,341	78.64
York.....	529,894	1,012	530,906	445,172	105	445,277	83.87
The Province:							
1935.....	24,046,688	1,257,957	25,304,645	14,978,012	237,152	15,215,164	60.13
1934.....	24,090,075	1,223,008	25,313,083	14,957,767	218,719	15,176,486	59.96
1933.....	24,209,462	1,168,952	25,378,414	14,904,816	285,615	15,190,431	59.86

NOTE.—Statistics regarding non-resident lands which should include unoccupied lands assessed 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 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Fall Wheat				Spring Wheat			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
Algoma	108	2,311	21.4	\$ 1,548	1,303	23,063	17.7	\$ 17,297
Brant	14,747	306,738	20.8	220,851	553	9,954	18.0	7,167
Bruce	18,071	457,196	25.3	320,037	1,598	32,286	20.2	23,242
Carleton	208	4,077	19.6	2,772	5,164	94,501	18.3	58,041
Cochrane	38	874	23.0	603	426	7,242	17.0	5,359
Dufferin	2,254	43,728	19.4	31,047	2,427	44,414	18.3	31,534
Dundas	136	2,856	21.0	1,885	1,771	34,535	19.5	25,556
Durham	5,302	123,066	23.3	89,794	3,295	63,594	19.3	47,696
Elgin	21,169	444,549	21.0	320,075	225	4,118	18.3	2,924
Essex	60,054	1,489,339	24.8	1,042,537	536	10,184	19.0	7,129
Frontenac	174	3,486	20.0	2,401	1,374	25,144	18.3	17,852
Glengarry	127	2,413	19.0	1,689	2,137	39,321	18.4	28,311
Grenville	68	1,272	18.7	865	622	11,196	18.0	8,061
Grey	16,231	384,675	23.7	276,966	2,647	47,646	18.0	34,782
Haldimand	19,901	336,327	16.9	245,519	1,692	27,072	16.0	20,304
Haliburton	6	120	20.0	84	59	1,062	18.0	754
Halton	6,338	161,619	25.5	113,133	2,312	51,326	22.2	37,981
Hastings	927	17,613	19.0	12,153	2,035	34,595	17.0	24,908
Huron	25,254	699,536	27.7	503,666	2,510	47,690	19.0	35,291
Kenora	19	418	22.0	276	274	4,384	16.0	3,156
Kent	79,368	1,809,590	22.8	1,284,869	1,813	32,634	18.0	24,149
Lambton	50,187	1,269,731	25.3	888,812	1,398	26,981	19.3	19,696
Lanark	234	4,376	18.7	2,932	3,758	65,013	17.3	44,859
Leeds	231	4,736	20.5	3,268	1,421	26,289	18.5	18,928
Lennox & Add'gton	425	8,925	21.0	6,337	1,908	32,054	16.8	23,399
Lincoln	7,975	165,880	20.8	114,457	464	7,888	17.0	5,601
Manitowlin	225	4,725	21.0	3,355	1,026	15,698	15.3	11,460
Middlesex	42,467	980,988	23.1	696,501	943	18,389	19.5	13,424
Muskoka	26	520	20.0	374	97	1,843	19.0	1,345
Nipissing	32	704	22.0	493	701	12,618	18.0	9,211
Norfolk	13,699	232,883	17.0	163,018	567	8,959	15.8	6,450
Northumberland	5,894	117,880	20.0	83,695	2,843	51,174	18.0	37,869
Ontario	4,388	96,536	22.0	69,506	2,702	51,338	19.0	37,990
Oxford	22,483	481,136	21.4	346,418	571	10,489	19.0	7,920
Parry Sound	24	480	20.0	331	451	7,667	17.0	5,444
Peel	8,481	200,152	23.6	134,102	3,405	65,717	19.3	49,288
Perth	24,198	604,950	25.0	441,614	1,046	20,292	19.4	15,016
Peterborough	7,632	177,826	23.3	128,035	1,277	22,986	18.0	17,010
Prescott	78	1,560	20.0	1,014	1,708	31,769	18.6	23,509
Prince Edward	557	11,419	20.5	7,993	1,225	20,825	17.0	15,202
Rainy River	89	2,047	23.0	1,331	1,066	19,188	18.0	13,623
Renfrew	478	9,082	19.0	5,812	15,927	320,133	20.1	233,697
Russell	71	1,278	18.0	843	1,552	24,832	16.0	17,631
Simcoe	29,712	555,614	18.7	394,486	2,477	40,375	16.3	29,474
Stormont	39	858	22.0	575	621	12,793	20.6	9,211
Sudbury	51	1,071	21.0	728	1,327	23,886	18.0	17,437
Thunder Bay	37	814	22.0	562	822	14,796	18.0	10,505
Timiskaming	41	943	23.0	641	1,954	36,540	18.7	25,578
Victoria	6,251	125,020	20.0	91,265	1,743	31,897	18.3	23,923
Waterloo	17,107	398,593	23.3	286,987	422	7,216	17.1	5,196
Wells	14,026	287,533	20.5	195,522	315	5,481	17.4	4,056
Wellington	9,475	217,925	23.0	154,727	2,739	56,971	20.8	41,589
Wentworth	9,129	166,148	18.2	121,288	846	15,059	17.8	11,294
York	8,831	176,620	20.0	127,166	4,712	103,664	22.0	77,748
The Province:								
1935	555,073	12,600,690	22.7	8,946,898	98,807	1,857,135	18.8	1,356,077
1934	425,594	6,724,089	15.8	5,917,025	96,373	1,803,088	18.7	1,533,062

OATS AND BARLEY

TABLE VIII.—Showing by County Municipalities of Ontario the area, produce and market value of Oats and Barley for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Oats				Barley			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
Algoma	12,179	438,444	36 0	135,918	2,019	68,646	34 0	27,458
Brant	30,491	1,189,149	39 0	342,475	5,723	193,437	33 8	73,119
Bruce	94,411	3,446,002	36 5	937,313	17,278	552,896	32 0	210,653
Carleton	70,076	2,396,599	34 2	675,841	12,808	400,890	31 3	157,550
Cochrane	5,889	207,882	35 3	61,117	947	30,304	32 0	12,485
Dufferin	43,403	1,484,383	34 2	409,690	17,109	513,270	30 0	211,981
Dundas	18,032	623,907	34 6	183,429	6,249	201,218	32 2	84,914
Durham	42,417	1,505,804	35 5	427,648	9,786	320,002	32 7	128,001
Elgin	46,332	1,783,782	38 5	490,540	4,976	165,203	33 2	63,108
Essex	61,252	2,450,080	40 0	710,523	8,338	303,503	36 4	125,347
Frontenac	35,012	1,169,401	33 4	323,924	3,715	116,280	31 3	46,512
Glengarry	43,186	1,433,775	33 2	394,288	5,729	176,453	30 8	72,699
Grenville	26,287	867,471	33 0	248,097	2,526	76,538	30 3	29,697
Grey	123,323	4,390,299	35 6	1,176,600	34,913	1,082,303	31 0	429,674
Haldimand	40,896	1,615,392	39 5	441,002	7,083	229,489	32 4	88,584
Haliburton	7,056	246,960	35 0	68,161	762	24,384	32 0	9,095
Halton	27,639	1,084,264	40 1	322,026	7,735	265,311	34 3	111,431
Hastings	74,368	2,602,880	35 0	741,821	12,538	376,140	30 0	149,328
Huron	106,064	4,083,464	38 5	1,163,787	27,463	952,966	34 7	360,221
Kenora	3,725	130,375	35 0	37,157	709	22,688	32 0	9,098
Kent	62,506	2,719,011	43 5	774,918	13,322	492,914	37 0	199,630
Lambton	84,361	3,247,899	38 5	896,420	12,485	467,011	32 6	168,503
Lanark	38,357	1,238,931	32 3	366,724	6,853	205,590	30 0	82,236
Leeds	42,596	1,363,072	32 0	402,106	3,865	119,815	31 0	49,603
Lennox & Add'gton	32,698	1,137,890	34 8	311,782	6,932	232,915	33 6	91,536
Lincoln	22,381	884,050	39 5	256,375	1,742	54,873	31 5	22,882
Manitoulin	7,209	247,990	34 4	74,645	1,827	58,464	32 0	24,146
Middlesex	98,772	3,822,476	38 7	1,070,293	14,536	491,317	33 8	191,614
Muskoka	11,340	374,220	33 0	112,640	531	16,461	31 0	7,375
Nipissing	17,499	629,964	36 0	176,390	2,231	71,392	32 0	28,271
Norfolk	32,216	1,166,219	36 2	334,705	2,078	68,574	33 0	28,184
Northumberland	54,981	2,034,297	37 0	547,226	8,991	296,703	33 0	122,538
Ontario	57,016	1,910,036	33 5	534,810	17,542	543,802	31 0	217,521
Oxford	55,988	2,049,161	36 6	584,011	8,013	266,833	33 3	104,865
Parry Sound	18,264	553,399	30 3	163,806	1,877	54,433	29 0	23,025
Peel	33,665	1,235,506	36 7	338,529	17,237	560,203	32 5	240,887
Perth	74,647	2,635,039	35 3	724,636	20,359	712,565	35 0	277,188
Peterborough	44,869	1,539,007	34 3	450,929	8,747	262,410	30 0	105,751
Prescott	53,869	1,707,647	31 7	462,772	8,028	240,840	30 0	96,336
Prince Edward	27,369	938,757	34 3	247,832	9,473	303,136	32 0	118,223
Rainy River	8,867	323,646	36 5	101,301	3,815	125,895	33 0	48,470
Renfrew	68,421	2,155,262	31 5	614,250	11,412	324,101	28 4	137,095
Russell	39,474	1,247,378	31 6	350,513	5,968	167,104	28 0	65,505
Simcoe	111,003	3,929,604	34 5	1,026,334	45,104	1,339,589	29 7	518,421
Storront	29,715	1,040,025	35 0	291,207	3,739	123,387	33 0	48,861
Sudbury	15,139	484,448	32 0	145,334	2,494	74,820	30 0	28,432
Thunder Bay	5,523	193,305	35 0	60,311	1,304	40,424	31 0	16,170
Timiskaming	14,443	491,062	34 0	151,738	4,336	134,416	31 0	52,691
Victoria	48,512	1,489,318	30 7	409,562	18,173	508,844	28 0	203,538
Waterloo	45,717	1,792,106	39 2	517,919	8,054	289,944	36 0	114,238
Welland	26,087	1,001,741	38 4	272,474	1,857	59,981	32 3	23,513
Wellington	85,136	3,115,978	36 6	866,242	20,627	664,189	32 2	272,317
Wentworth	30,973	1,183,169	38 2	326,555	5,030	180,074	35 8	69,869
York	65,685	2,528,873	38 5	700,498	36,047	1,276,064	35 4	535,946
The Province:								
1935	2,376,736	85,560,799	36 0	23,957,144	523,035	16,841,004	32 2	6,736,335
1934	2,390,817	81,526,069	34 1	28,534,021	484,908	14,741,263	30 4	7,370,538

PEAS AND BEANS

TABLE IX.—Showing by County Municipalities of Ontario the area, produce and market value of Peas and Beans for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Peas				Beans			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
Algoma	651	11,197	17.2	10,973	12	199	16.6	281
Brant	809	13,753	17.0	12,928	311	5,132	16.5	7,339
Bruce	4,066	65,056	16.0	62,454	54	1,026	19.0	1,488
Carleton	721	13,483	18.7	13,213	82	1,337	16.3	1,952
Cochrane	249	4,233	17.0	4,233	4	64	16.0	89
Dufferin	867	16,473	19.0	15,649	35	571	16.3	834
Dundas	133	2,367	17.8	2,225	114	2,052	18.0	3,119
Durham	6,036	90,540	15.0	85,108	468	7,769	16.6	11,343
Elgin	546	9,064	16.6	8,883	9,514	184,572	19.4	267,629
Essex	1,013	16,107	15.9	15,302	502	8,735	17.4	13,365
Frontenac	59	1,033	17.5	1,064	104	1,664	16.0	2,496
Glengarry	152	2,888	19.0	2,801	109	1,908	17.5	2,786
Grenville	46	782	17.0	782	89	1,335	15.0	1,962
Grey	2,902	58,040	20.0	55,138	63	1,071	17.0	1,553
Haldimand	828	13,496	16.3	12,889	107	1,926	18.0	2,831
Haliburton	65	1,105	17.0	1,050	5	80	16.0	116
Halton	293	5,860	20.0	5,684	26	416	16.0	599
Hastings	1,816	29,056	16.0	27,603	188	3,196	17.0	4,730
Huron	2,168	36,856	17.0	33,908	7,746	135,555	17.5	195,199
Kenora	19	342	18.0	359	3	45	15.0	63
Kent	668	10,020	15.0	9,820	27,303	491,454	18.0	712,608
Lambton	682	11,458	16.8	11,000	2,306	39,894	17.3	57,846
Lanark	460	6,900	15.0	6,555	77	1,309	17.0	1,950
Leeds	60	900	15.0	873	103	1,648	16.0	2,505
Lennox & Add'gton	1,041	16,136	15.5	15,168	57	912	16.0	1,341
Lincoln	143	2,245	15.7	2,133	96	1,670	17.4	2,355
Manitoulin	929	15,793	17.0	15,793	19	323	17.0	462
Middlesex	951	16,928	17.8	16,589	4,364	82,480	18.9	118,771
Muskoka	224	4,032	18.0	3,871	8	136	17.0	200
Nipissing	658	11,647	17.7	12,229	16	262	16.4	383
Norfolk	669	10,370	15.5	9,955	322	5,796	18.0	8,404
Northumberland	3,738	71,022	19.0	66,050	201	3,618	18.0	5,282
Ontario	1,526	27,468	18.0	24,721	74	1,258	17.0	1,874
Oxford	864	12,960	15.0	11,664	117	2,083	17.8	2,979
Parry Sound	460	8,280	18.0	8,114	14	252	18.0	373
Peel	476	8,568	18.0	8,311	96	1,536	16.0	2,227
Perth	1,311	26,220	20.0	23,860	184	3,128	17.0	4,536
Peterborough	2,793	41,895	15.0	40,219	49	882	18.0	1,270
Prescott	411	7,521	18.3	7,220	148	2,664	18.0	4,049
Prince Edward	2,792	44,672	16.0	40,205	178	2,848	16.0	4,300
Rainy River	63	1,134	18.0	1,134	13	208	16.0	295
Renfrew	11,849	197,878	16.7	188,084	303	4,697	15.5	7,046
Russell	185	3,441	18.6	3,372	163	2,559	15.7	3,839
Simcoe	4,702	85,106	18.1	84,255	312	5,210	16.7	7,607
Stormont	51	918	18.0	881	55	990	18.0	1,455
Sudbury	706	12,002	17.0	12,002	14	220	15.7	315
Thunder Bay	132	2,323	17.6	2,207	11	154	14.0	222
Timiskaming	683	11,611	17.0	11,611	9	126	14.0	186
Victoria	2,056	34,541	16.8	31,087	29	435	15.0	622
Waterloo	698	11,587	16.6	11,008	51	918	18.0	1,331
Welland	85	1,462	17.2	1,389	552	9,881	17.9	14,723
Wellington	1,388	24,429	17.6	22,719	61	1,098	18.0	1,592
Wentworth	637	11,466	18.0	10,893	74	1,273	17.2	1,859
York	1,179	23,580	20.0	22,401	72	1,296	18.0	1,918
The Province:								
1935	68,709	1,168,244	17.0	1,109,639	56,987	1,031,871	18.1	1,496,499
1934	68,811	1,156,027	16.8	983,041	49,445	692,025	14.0	878,504

RYE AND BUCKWHEAT

TABLE X.—Showing by County Municipalities of Ontario the area, produce and market value of Rye and Buckwheat for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Rye				Buckwheat			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
Algoma	61	1,092	17.9	423	75	1,530	20.4	609
Brant	4,932	88,776	18.0	34,623	2,901	59,471	20.5	22,599
Bruce	243	4,447	18.3	1,890	5,988	121,556	20.3	45,827
Carleton	284	5,396	19.0	2,121	4,271	100,369	23.5	41,151
Cochrane	11	191	17.4	75	18	360	20.0	144
Dufferin	1,344	26,477	19.7	10,141	2,980	62,580	21.0	24,719
Dundas	69	1,290	18.7	516	2,223	40,018	22.5	19,757
Durham	5,069	79,583	15.7	31,037	8,282	168,125	20.3	64,728
Elgin	2,046	37,033	18.1	15,184	5,467	115,900	21.2	46,708
Essex	1,121	19,618	17.5	7,847	983	21,331	21.7	8,532
Frontenac	381	7,125	18.7	2,765	1,165	21,786	18.7	9,368
Glengarry	52	920	17.7	365	2,584	56,848	22.0	22,682
Grenville	65	1,021	15.7	408	4,408	97,858	22.2	40,122
Grey	216	3,823	17.7	1,495	4,863	109,418	22.5	44,752
Haldimand	471	8,666	18.4	3,614	1,495	32,143	21.5	13,307
Haliburton	28	473	16.9	194	391	8,524	21.8	5,239
Halton	155	3,255	21.0	1,302	1,004	18,574	18.5	7,300
Hastings	1,802	30,454	16.9	12,273	5,332	119,970	22.5	48,228
Huron	236	4,012	17.0	1,500	8,526	173,078	20.3	68,539
Kenora	10	180	18.0	70	4	76	19.0	30
Kent	1,714	31,366	18.3	13,117	3,828	84,216	22.0	34,023
Lambton	578	10,520	18.2	4,155	1,125	23,288	20.7	9,455
Lanark	197	4,157	21.1	1,488	3,627	74,354	20.5	29,742
Leeds	127	2,070	16.3	805	3,735	81,797	21.9	33,619
Lennox & Add'gton	376	6,505	17.3	2,667	3,038	60,760	20.0	24,608
Lincoln	181	3,330	18.4	1,399	427	9,138	21.4	3,747
Manitoulin	47	832	17.7	333	188	4,004	21.3	1,622
Middlesex	849	15,707	18.5	6,173	6,042	135,341	22.4	54,542
Muskoka	21	372	17.7	148	203	4,060	20.0	1,604
Nipissing	112	2,083	18.6	856	207	4,140	20.0	1,606
Norfolk	9,679	166,479	17.2	66,925	5,161	113,542	22.0	45,985
Northumberland	5,527	105,013	19.0	43,160	11,378	227,560	20.0	89,204
Ontario	2,813	51,478	18.3	20,952	10,036	210,756	21.0	85,356
Oxford	1,886	34,891	18.5	13,363	5,121	98,835	19.3	39,040
Parry Sound	39	651	16.7	259	119	2,237	18.8	917
Peel	994	18,091	18.2	6,784	1,598	29,563	18.5	11,825
Perth	143	2,760	19.3	1,090	3,489	80,945	23.2	32,621
Peterborough	641	11,730	18.3	4,657	5,188	103,760	20.0	41,504
Prescott	114	2,018	17.7	803	1,725	36,225	21.0	14,961
Prince Edward	2,534	43,078	17.0	16,973	4,771	98,283	20.6	38,527
Rainy River	54	999	18.5	400	39	780	20.0	320
Renfrew	4,332	71,478	16.5	29,306	4,187	86,671	20.7	34,408
Russell	55	919	16.7	368	1,959	41,923	21.4	16,895
Simcoe	3,670	58,720	16.0	23,371	17,488	355,006	20.3	135,612
Stormont	34	568	16.7	225	2,446	53,790	22.0	21,946
Sudbury	185	3,460	18.7	1,377	367	6,973	19.0	2,810
Thunder Bay	82	1,533	18.7	596	36	720	20.0	385
Timiskaming	11	184	16.7	75	137	2,466	18.0	991
Victoria	324	5,411	16.7	2,154	7,217	129,906	18.0	51,573
Waterloo	886	16,568	18.7	6,710	1,243	27,346	22.0	11,212
Welland	432	7,517	17.4	3,044	1,431	29,908	20.9	11,963
Wellington	264	4,646	17.6	1,905	7,254	159,588	22.0	64,952
Wentworth	827	15,382	18.6	6,230	1,591	30,070	18.9	12,419
York	1,016	20,015	19.7	8,086	7,066	158,985	22.5	64,071
The Province:								
1935	59,340	1,044,363	17.6	417,797	186,427	3,896,451	20.9	1,558,406
1934	55,947	865,988	15.5	475,984	213,904	4,384,994	20.5	2,060,966

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 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Flax				Mixed Grains			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
Algoma	14	108	7.7	121	2,925	105,300	36.0	39,488
Brant	22	189	8.6	240	15,919	628,801	39.5	224,482
Bruce	773	8,890	11.5	12,179	33,125	1,202,438	36.3	402,817
Carleton	39	351	9.0	534	15,238	516,568	33.9	176,666
Cochrane	6	52	8.7	68	574	20,262	35.3	7,517
Dufferin	49	412	8.4	461	31,326	1,159,062	37.0	394,081
Dundas	24	216	9.0	296	20,556	657,792	32.0	237,463
Durham	61	537	8.8	628	31,172	1,075,434	34.5	369,949
Elgin	24	206	8.6	231	16,745	627,938	37.5	207,220
Essex	34	326	9.6	365	3,172	120,536	38.0	39,295
Frontenac	14	112	8.0	125	5,578	184,074	33.0	66,819
Glengarry	22	220	10.0	246	3,294	98,820	30.0	33,599
Grenville	25	225	9.0	252	6,613	216,906	32.8	76,568
Grey	256	2,560	10.0	3,507	49,589	1,874,464	37.8	650,439
Haldimand	85	893	10.5	1,223	14,369	538,838	37.5	181,050
Haliburton					538	18,292	34.0	6,219
Halton	8	88	11.0	99	14,257	551,746	38.7	196,422
Hastings	44	374	8.5	419	13,339	486,874	36.5	176,248
Huron	2,305	25,146	10.9	36,713	55,969	2,182,791	39.0	742,149
Kenora	2	18	9.0	22	181	6,516	36.0	2,489
Kent	87	783	9.0	877	11,823	475,285	40.2	171,577
Lambton	599	5,990	10.0	7,488	21,003	789,713	37.6	268,502
Lanark	33	264	8.0	322	11,233	359,456	32.0	126,888
Leeds	41	349	8.5	391	7,485	252,245	33.7	90,051
Lennox & Add'gton	26	234	9.0	262	10,581	375,626	35.5	127,713
Lincoln	9	90	10.0	101	4,166	157,058	37.7	52,300
Manitoulin	15	150	10.0	183	3,228	116,208	36.0	45,321
Middlesex	144	1,296	9.0	1,711	28,359	1,057,791	37.3	346,955
Muskoka	2	14	7.0	157	736	23,552	32.0	8,549
Nipissing	24	211	8.8	236	1,573	58,044	36.9	21,070
Norfolk	18	153	8.5	171	6,545	235,620	36.0	78,697
Northumberland	112	1,064	9.5	1,192	22,844	810,962	35.5	275,727
Ontario	107	910	8.5	1,019	43,831	1,494,637	34.1	508,177
Oxford	474	3,792	8.0	4,247	52,743	2,025,331	38.4	702,790
Parry Sound	14	112	8.0	125	1,672	51,832	31.0	19,074
Peel	49	490	10.0	549	21,985	791,460	36.0	269,096
Perth	441	4,410	10.0	4,939	51,937	1,973,606	38.0	665,105
Peterborough	22	180	8.2	202	7,323	237,998	32.5	80,205
Prescott	39	351	9.0	393	2,859	82,911	29.0	28,438
Prince Edward	6	54	9.0	60	8,520	283,716	33.3	103,556
Rainy River	257	2,750	10.7	3,630	264	9,979	37.8	3,892
Renfrew	109	981	9.0	1,099	5,442	166,525	30.6	59,949
Russell	89	890	10.0	997	5,624	168,720	30.0	59,052
Simcoe	423	4,230	10.0	4,738	38,136	1,399,591	36.7	456,267
Stormont	23	184	8.0	206	6,472	226,520	35.0	79,962
Sudbury	22	213	9.7	260	1,367	47,845	35.0	17,368
Thunder Bay					1,026	37,962	37.0	14,046
Timiskaming	27	243	9.0	296	1,509	54,342	36.0	21,574
Victoria	37	333	9.0	373	21,435	628,046	29.3	207,255
Waterloo	109	1,090	10.0	1,221	39,062	1,562,480	40.0	523,431
Welland	7	56	8.0	63	3,924	147,542	37.6	49,722
Wellington	221	2,100	9.5	2,562	78,978	2,835,310	35.9	907,299
Wentworth	18	162	9.0	181	22,334	868,793	38.9	304,078
York	25	225	9.0	297	46,059	1,741,030	37.8	574,540
The Province:								
1935	7,436	75,277	10.2	98,277	926,557	33,821,188	36.5	11,499,206
1934	5,666	56,716	10.0	75,550	941,448	32,195,970	34.2	12,878,261

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 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Corn for Husking				Corn for Silo			
	Acres	Bushels (shelled)	Per acre	Market value	Acres	Tons (green)	Per acre	Market value
Algoma	86	2,064	24 0	\$ 764	113	1,000	8 85	\$ 3,000
Brant	2,276	100,827	44 3	47,288	8,271	76,259	9 22	228,777
Bruce	174	6,682	38 4	2,573	4,773	46,298	9 70	138,894
Carleton	509	16,950	33 3	8,306	13,443	122,331	9 10	366,993
Cochrane	5	124	24 7	42	26	211	8 10	633
Dufferin	25	933	37 3	359	548	5,480	10 00	16,440
Dundas	361	13,249	36 7	5,565	10,634	91,771	8 63	275,313
Durham	493	18,389	37 3	8,459	6,035	54,315	9 00	162,945
Elgin	10,246	478,488	46 7	215,320	15,983	150,720	9 43	452,160
Essex	54,311	2,639,515	48 6	1,166,666	6,947	63,912	9 20	191,736
Frontenac	645	25,800	40 0	11,120	4,716	39,331	8 34	117,993
Glengarry	179	6,319	35 3	2,907	5,051	46,469	9 20	139,407
Grenville	478	19,120	40 0	8,853	6,271	58,508	9 33	175,524
Grey	202	6,727	33 3	2,590	5,874	52,866	9 00	158,598
Haldimand	1,132	50,940	45 0	23,738	3,863	38,630	10 00	115,890
Haliburton	66	1,980	30 0	703	167	1,102	6 60	3,306
Halton	89	3,729	41 9	1,603	4,013	40,130	10 00	120,390
Hastings	1,673	66,920	40 0	29,779	6,048	48,384	8 00	145,152
Huron	1,166	51,304	44 0	20,778	6,698	69,659	10 40	208,977
Kenora					8	68	8 44	204
Kent	50,157	2,392,489	47 7	1,086,190	14,374	139,428	9 70	418,284
Lambton	10,837	496,335	45 8	232,285	16,166	154,547	9 56	463,641
Lanark	589	17,670	30 0	7,068	7,385	66,665	9 00	199,395
Leeds	1,233	45,991	37 3	21,294	10,629	99,700	9 38	299,106
Lennox & Add'gton	777	31,080	40 0	13,986	3,179	26,545	8 35	79,635
Lincoln	2,125	88,400	41 6	40,134	4,629	38,189	8 25	114,567
Manitoulin	32	854	26 7	354	337	3,033	9 00	9,099
Middlesex	5,708	230,603	40 4	106,077	24,937	252,362	10 12	757,086
Muskoka	36	1,127	31 3	507	333	2,777	8 34	8,331
Nipissing	26	632	24 3	262	102	942	9 24	2,826
Norfolk	8,211	371,958	45 3	169,985	7,513	60,104	8 00	180,312
Northumberland	1,595	58,537	36 7	25,639	7,065	65,351	9 25	196,053
Ontario	532	22,344	42 0	10,077	8,667	81,730	9 43	245,190
Oxford	2,248	98,912	44 0	45,500	24,009	237,689	9 90	713,067
Parry Sound	37	1,151	31 1	411	115	1,035	9 00	3,105
Peel	222	8,880	40 0	3,472	3,817	38,170	10 00	114,510
Perth	293	11,720	40 0	4,418	9,702	89,258	9 20	267,774
Peterborough	91	2,912	32 0	1,179	4,051	35,892	8 86	107,676
Prescott	705	30,104	42 7	14,299	5,004	45,036	9 00	135,108
Prince Edward	1,664	73,216	44 0	32,728	3,169	25,352	8 00	76,056
Rainy River	31	868	28 0	347	94	855	9 10	2,565
Renfrew	226	7,526	33 3	3,259	3,164	25,850	8 17	77,550
Russell	255	8,492	33 3	3,804	4,844	48,440	10 00	145,320
Simcoe	429	14,286	33 3	4,286	6,593	62,634	9 50	187,902
Stormont	482	19,280	40 0	8,946	5,779	52,011	9 00	156,033
Sudbury	31	744	24 0	309	57	507	8 90	1,521
Thunder Bay	18	432	24 0	173	17	144	8 45	432
Timiskaming	5	120	24 0	46	9	77	8 55	231
Victoria	68	2,264	33 3	946	4,467	42,436	9 50	127,308
Waterloo	162	5,945	36 7	2,503	8,556	85,560	10 00	256,680
Welland	3,673	164,183	44 7	75,524	5,516	42,859	7 77	128,577
Wellington	167	5,561	33 3	2,425	5,884	61,311	10 42	183,933
Wentworth	775	33,945	43 8	15,547	7,082	59,206	8 36	177,618
York	154	6,360	41 3	2,875	8,072	80,720	10 00	242,160
The Province:								
1935	167,710	7,764,981	46 3	3,494,268	324,799	3,033,659	9 34	9,100,977
1934	161,137	6,797,863	42 2	4,419,012	323,173	2,990,000	9 25	11,960,000

POTATOES AND TURNIPS

TABLE XIII.—Showing by County Municipalities of Ontario the area, produce and market value of Potatoes and Turnips for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Potatoes				Turnips			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
Algoma	1,158	110,010	95 0	70,406	394	122,140	310	14,657
Brant	2,818	226,004	80 2	135,602	1,356	374,256	276	44,911
Bruce	3,486	313,740	90 0	191,381	2,402	857,514	357	102,902
Carleton	5,408	524,576	97 0	310,549	1,037	373,320	360	44,798
Cochrane	896	87,808	98 0	57,075	69	22,770	330	2,732
Dufferin	5,604	504,360	90 0	302,616	1,545	540,750	350	64,890
Dundas	1,239	92,925	75 0	54,826	166	59,760	360	7,171
Durham	3,223	283,624	88 0	164,502	2,027	729,720	360	87,566
Elgin	2,829	220,662	78 0	134,604	175	37,975	217	4,557
Essex	4,234	385,294	91 0	235,029	96	24,480	255	2,938
Frontenac	2,455	219,723	89 5	129,637	232	91,640	395	10,997
Glengarry	1,677	167,700	100 0	100,620	194	73,720	380	8,846
Grenville	2,058	154,350	75 0	89,523	147	47,922	326	5,751
Grey	5,068	506,800	100 0	299,012	3,021	1,072,455	355	128,695
Haldimand	897	56,511	63 0	35,037	42	7,560	180	907
Haliburton	441	40,572	92 0	24,749	86	22,360	260	2,683
Halton	1,673	131,832	78 8	79,099	881	308,350	350	37,002
Hastings	3,872	379,456	98 0	223,879	692	268,496	388	32,220
Huron	3,487	311,389	89 3	186,833	2,717	964,535	355	115,744
Kenora	342	32,148	94 0	21,539	16	4,000	250	480
Kent	3,795	341,550	90 0	204,930	54	17,496	324	2,100
Lambton	3,402	272,160	80 0	168,739	222	57,720	260	6,927
Lanark	1,873	147,592	78 8	88,555	465	139,500	300	16,740
Leeds	2,275	211,575	93 0	124,829	367	135,790	370	16,295
Lennox & Add'gton	2,211	205,623	93 0	119,261	77	20,020	260	2,402
Lincoln	1,087	76,090	70 0	47,176	55	16,500	300	1,980
Manitoulin	581	55,195	95 0	36,429	111	42,180	380	5,062
Middlesex	6,028	572,660	95 0	355,049	1,052	294,560	280	35,347
Muskoka	927	94,554	102 0	56,732	278	83,400	300	10,008
Nipissing	1,647	156,465	95 0	104,832	361	126,350	350	15,162
Norfolk	2,688	201,600	75 0	120,960	199	59,700	300	7,164
Northumberland	3,484	348,400	100 0	198,588	2,135	832,650	390	99,918
Ontario	5,568	506,688	91 0	298,946	4,606	1,704,220	370	204,506
Oxford	2,181	200,652	92 0	120,391	3,867	1,372,785	355	164,734
Parry Sound	1,186	109,112	92 0	65,467	408	110,160	270	13,219
Peel	2,951	240,211	81 4	144,127	614	213,672	348	25,641
Perth	2,624	238,784	91 0	138,495	2,512	896,784	357	107,614
Peterborough	2,207	182,078	82 5	107,426	1,361	484,516	356	58,142
Prescott	2,093	209,300	100 0	119,301	174	43,500	250	5,220
Prince Edward	1,271	113,119	89 0	66,740	113	27,120	240	3,254
Rainy River	798	74,214	93 0	48,239	128	43,904	343	5,268
Renfrew	4,027	334,241	83 0	197,202	345	110,400	320	13,248
Russell	1,708	150,304	88 0	90,182	511	153,300	300	18,396
Simcoe	10,229	898,106	87 8	529,883	5,102	1,811,210	355	217,345
Stormont	1,337	118,993	89 0	72,586	64	19,840	310	2,381
Sudbury	2,424	223,008	92 0	149,415	306	108,324	354	12,999
Thunder Bay	2,038	183,420	90 0	124,726	427	150,304	352	18,036
Timiskaming	1,044	91,872	88 0	61,554	245	63,700	260	7,644
Victoria	1,646	146,494	89 0	86,431	2,341	725,710	310	87,085
Waterloo	2,802	257,224	91 8	151,762	3,085	1,110,600	360	133,272
Welland	1,909	124,085	65 0	75,692	41	12,300	300	1,476
Wellington	5,882	475,266	80 8	275,654	6,648	2,326,800	350	279,216
Wentworth	4,379	284,635	65 0	176,474	1,016	304,800	300	36,576
York	6,078	534,864	88 0	304,872	5,663	2,163,266	382	259,592
The Province:								
1935	149,245	13,129,618	88 0	7,878,163	62,248	21,786,804	350	2,614,416
1934	164,325	19,716,440	120 0	6,506,762	65,021	25,358,247	390	3,550,155

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 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Mangels				Sugar Beets			
	Acres	Bushels	Per acre	Market value	Acres	Tons	Per acre	Market value
				\$				\$
Algoma.....	22	7,040	320	845	19	89	4.70	473
Brant.....	1,114	362,050	325	43,446	24	185	7.70	982
Bruce.....	1,426	520,490	365	62,459	34	279	8.20	1,481
Carleton.....	389	147,820	380	17,738	121	847	7.00	4,498
Cochrane.....	15	5,100	340	612	8	34	4.20	181
Dufferin.....	276	105,984	384	12,718	59	484	8.20	2,570
Dundas.....	99	38,412	388	4,609	111	744	6.70	3,951
Durham.....	885	345,150	390	41,418	19	137	7.20	727
Elgin.....	437	135,033	309	16,204	326	2,836	8.70	15,059
Essex.....	819	285,012	348	34,202	6,264	57,817	9.23	307,008
Frontenac.....	51	19,890	390	2,387	49	328	6.70	1,742
Glengarry.....	67	21,909	327	2,629	44	295	6.70	1,566
Grenville.....	68	23,800	350	2,856	54	335	6.20	1,779
Grey.....	1,675	619,750	370	74,370	145	1,262	8.70	6,701
Haldimand.....	158	33,970	215	4,077	35	264	7.55	1,402
Haliburton.....	16	4,400	275	528	6	40	6.70	212
Halton.....	718	258,480	360	31,018	38	312	8.20	1,656
Hastings.....	224	80,640	360	9,677	114	878	7.70	4,662
Huron.....	2,558	1,005,294	393	120,635	513	5,412	10.55	28,738
Kenora.....	6	1,500	250	180	2	7	3.70	37
Kent.....	338	129,454	383	15,535	24,242	201,209	8.30	1,068,420
Lambton.....	469	171,185	365	20,542	4,502	39,978	8.88	212,283
Lanark.....	147	41,895	285	5,027	74	422	5.70	2,241
Leeds.....	91	35,035	385	4,204	72	554	7.70	2,942
Lennox & Add'gton	84	23,100	275	2,772	39	242	6.20	1,285
Lincoln.....	163	61,940	380	7,433	124	1,147	9.25	6,091
Manitoulin.....	35	10,850	310	1,302	14	52	3.70	276
Middlesex.....	1,194	429,840	360	51,581	1,682	14,297	8.50	75,917
Muskoka.....	37	11,840	320	1,421	9	60	6.70	319
Nipissing.....	47	17,860	380	2,143	26	148	5.70	786
Norfolk.....	304	107,920	355	12,950	101	889	8.80	4,721
Northumberland..	698	258,260	370	30,991	51	357	7.00	1,896
Ontario.....	1,911	756,756	396	90,811	34	245	7.20	1,301
Oxford.....	2,178	849,420	390	101,930	87	670	7.70	3,557
Parry Sound.....	39	9,555	245	1,147	17	106	6.25	563
Peel.....	471	183,219	389	21,986	24	197	8.20	1,046
Perth.....	2,541	1,016,400	400	121,968	22	169	7.70	897
Peterborough.....	402	155,976	388	18,717	26	148	5.70	786
Prescott.....	88	22,880	260	2,746	42	239	5.70	1,269
Prince Edward....	84	27,300	325	3,276	29	194	6.70	1,030
Rainy River.....	55	19,085	347	2,290	14	66	4.70	350
Renfrew.....	237	82,002	346	9,840	65	371	5.70	1,970
Russell.....	85	24,650	290	2,958	33	172	5.20	913
Simcoe.....	1,604	612,728	382	73,527	231	2,125	9.20	11,284
Stormont.....	56	18,816	336	2,258	44	251	5.70	1,333
Sudbury.....	28	10,808	386	1,297	22	163	4.70	547
Thunder Bay.....	39	14,040	360	1,685	5	21	4.20	112
Timiskaming.....	32	8,960	280	1,075	16	75	4.70	398
Victoria.....	557	186,595	335	22,391	16	99	6.20	526
Waterloo.....	2,519	1,007,600	400	120,912	11	80	7.25	425
Welland.....	107	38,520	360	4,622	69	504	7.30	2,676
Wellington.....	2,211	884,400	400	106,128	31	262	8.45	1,391
Wentworth.....	1,221	443,223	363	53,187	61	531	8.70	2,820
York.....	2,734	1,093,600	400	131,232	72	518	7.20	2,751
The Province:								
1935.....	33,829	12,787,436	378	1,534,492	39,892	339,086	8.50	1,800,547
1934.....	33,079	13,826,991	418	1,935,779	37,575	255,695	6.80	1,457,462

ALSIKE AND SWEET CLOVER

TABLE XV.—Showing by County Municipalities of Ontario the area, produce and market value of Alsike and Sweet Clover for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Alsike				Sweet Clover			
	Acres	Tons	Per acre	Market value	Acres	Tons	Per acre	Market value
Algoma.....	256	371	1.45	\$ 2,374	269	592	2.20	\$ 3,244
Brant.....	257	424	1.65	2,396	4,601	10,720	2.33	46,954
Bruce.....	2,032	3,251	1.60	17,588	10,247	23,876	2.33	96,220
Carleton.....	1,322	2,155	1.63	16,486	3,112	7,469	2.40	39,511
Cochrane.....	402	611	1.52	4,149	162	373	2.30	1,634
Dufferin.....	863	1,510	1.75	7,777	8,529	18,934	2.22	81,984
Dundas.....	931	1,397	1.50	10,422	2,448	6,120	2.50	20,992
Durham.....	364	535	1.47	4,093	9,028	21,216	2.35	92,926
Elgin.....	817	1,226	1.50	6,314	9,258	22,219	2.40	89,320
Essex.....	948	1,507	1.59	10,398	7,572	19,309	2.55	79,746
Frontenac.....	721	1,197	1.66	8,223	2,163	5,148	2.38	22,188
Glengarry.....	956	1,377	1.44	8,234	1,633	3,266	2.00	11,366
Grenville.....	556	862	1.55	6,353	2,751	5,860	2.13	30,062
Grey.....	2,891	4,337	1.50	23,550	10,498	25,510	2.43	98,979
Haldimand.....	4,116	6,586	1.60	30,625	3,745	8,988	2.40	32,267
Haliburton.....	89	129	1.45	942	438	972	2.22	5,356
Halton.....	664	883	1.33	5,474	1,929	4,205	2.18	23,254
Hastings.....	2,631	4,262	1.62	27,788	9,232	21,603	2.34	90,085
Huron.....	1,895	3,240	1.71	17,593	18,072	45,180	2.50	169,877
Kenora.....	945	1,370	1.45	11,508	86	181	2.10	929
Kent.....	1,825	2,701	1.48	13,910	5,403	13,508	2.50	52,411
Lambton.....	1,895	2,975	1.57	13,834	10,382	24,398	2.35	83,297
Lanark.....	1,634	2,565	1.57	18,340	4,775	10,744	2.25	50,067
Leeds.....	974	1,412	1.45	12,214	2,707	6,443	2.38	33,053
Lennox & Add'gton	903	1,201	1.33	7,386	5,454	12,926	2.37	54,677
Lincoln.....	642	963	1.50	6,885	1,603	3,927	2.45	16,533
Manitoulin.....	306	468	1.53	2,892	934	2,242	2.40	12,622
Middlesex.....	1,402	2,411	1.72	14,828	13,850	33,656	2.43	133,614
Muskoka.....	279	377	1.35	2,978	225	484	2.15	2,967
Nipissing.....	252	353	1.40	2,524	261	585	2.24	3,586
Norfolk.....	887	1,331	1.50	7,520	4,452	10,596	2.38	47,576
Northumberland..	888	1,376	1.55	9,838	11,441	28,603	2.50	139,583
Ontario.....	1,121	1,682	1.50	11,454	9,811	23,252	2.37	84,405
Oxford.....	598	1,011	1.69	6,218	8,835	21,911	2.48	114,595
Parry Sound.....	446	593	1.33	4,536	337	674	2.00	4,469
Peel.....	1,721	2,495	1.45	16,168	5,519	12,859	2.33	67,253
Perth.....	972	1,458	1.50	7,552	11,736	29,692	2.53	107,188
Peterborough.....	924	1,562	1.69	11,949	5,983	13,641	2.28	66,568
Prescott.....	1,356	1,695	1.25	12,814	1,048	2,442	2.33	13,138
Prince Edward....	812	1,218	1.50	8,100	6,285	12,570	2.00	43,744
Rainy River.....	568	795	1.40	5,684	322	757	2.35	3,505
Renfrew.....	1,482	1,971	1.33	16,064	4,461	10,037	2.25	61,527
Russell.....	407	598	1.47	4,491	1,694	3,812	2.25	19,556
Simcoe.....	4,692	7,413	1.58	41,365	16,157	38,938	2.41	157,310
Stormont.....	466	629	1.35	3,667	1,674	3,767	2.25	17,479
Sudbury.....	368	534	1.45	3,551	606	1,212	2.00	7,430
Thunder Bay.....	352	510	1.45	3,167	587	1,321	2.25	6,816
Timiskaming.....	1,387	1,970	1.42	10,244	259	549	2.12	2,322
Victoria.....	2,253	3,267	1.45	22,738	9,118	20,516	2.25	89,860
Waterloo.....	267	414	1.55	2,443	8,662	22,348	2.58	89,839
Welland.....	393	590	1.50	3,629	1,835	4,257	2.32	23,967
Wellington.....	1,005	1,678	1.67	8,189	16,101	38,481	2.39	162,775
Wentworth.....	293	513	1.75	3,283	3,275	7,729	2.36	40,650
York.....	1,645	3,010	1.83	17,007	8,391	22,404	2.67	114,933
The Province:								
1935.....	59,071	90,969	1.54	559,749	289,956	693,022	2.39	2,966,209
1934.....	67,386	73,503	1.09	844,704	284,224	502,960	1.77	4,728,875

ALFALFA AND HAY AND CLOVER

TABLE XVI.—Showing by County Municipalities of Ontario the area, produce and market value of Alfalfa, Hay and Clover for the year 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Alfalfa				Hay and Clover			
	Acres	Tons	Per acre	Market value	Acres	Tons	Per acre	Market value
				\$				\$
Algoma.....	267	601	2.25	6,052	26,415	47,547	1.80	437,908
Brant.....	12,899	32,248	2.50	209,934	17,438	32,435	1.86	175,473
Bruce.....	29,264	69,648	2.38	513,306	94,219	170,536	1.81	1,006,162
Carleton.....	6,137	16,447	2.68	155,589	88,823	158,105	1.78	1,369,189
Cochrane.....	59	148	2.50	1,473	10,302	18,647	1.81	176,401
Dufferin.....	7,478	16,826	2.25	117,277	51,479	100,384	1.95	458,755
Dundas.....	4,002	11,006	2.75	108,739	46,433	91,473	1.97	806,792
Durham.....	4,491	11,362	2.53	106,462	41,636	72,863	1.75	522,428
Elgin.....	17,334	44,202	2.55	290,407	49,804	89,647	1.80	409,687
Essex.....	19,053	52,586	2.76	387,559	17,949	34,103	1.90	190,636
Frontenac.....	5,467	13,941	2.55	118,080	66,422	132,844	2.00	1,123,860
Glengarry.....	1,936	4,511	2.33	35,862	56,262	93,958	1.67	821,193
Grenville.....	3,194	7,761	2.43	68,297	48,604	85,057	1.75	731,490
Grey.....	46,376	117,331	2.53	891,716	120,801	227,106	1.88	1,467,105
Haldimand.....	34,106	87,311	2.56	555,298	29,226	52,899	1.81	222,705
Haliburton.....	77	189	2.45	2,414	10,664	19,089	1.79	129,996
Halton.....	17,215	38,734	2.25	324,204	22,326	39,071	1.75	256,696
Hastings.....	14,528	36,756	2.53	326,026	82,731	153,880	1.86	1,371,071
Huron.....	29,181	77,913	2.67	582,010	96,137	178,815	1.86	1,244,552
Kenora.....	51	138	2.70	1,352	5,019	8,783	1.75	87,830
Kent.....	25,426	66,108	2.60	455,484	27,633	50,016	1.81	259,583
Lambton.....	28,175	73,819	2.62	433,318	43,219	86,438	2.00	484,917
Lanark.....	8,476	21,190	2.50	198,550	66,912	123,787	1.85	890,029
Leeds.....	5,382	13,132	2.44	130,007	69,901	118,133	1.69	1,025,394
Lennox & Add'gton	8,863	22,158	2.50	187,678	57,622	94,500	1.64	719,145
Lincoln.....	16,995	42,657	2.51	313,956	20,611	40,191	1.95	264,055
Manitoulin.....	1,854	5,099	2.75	50,225	19,032	35,209	1.85	333,077
Middlesex.....	27,654	74,942	2.71	571,807	75,678	146,059	1.93	816,470
Muskoka.....	103	247	2.40	2,635	25,362	41,340	1.63	349,736
Nipissing.....	83	187	2.25	1,892	27,205	47,609	1.75	367,065
Norfolk.....	15,332	38,943	2.54	293,241	30,137	52,740	1.75	281,632
Northumberland..	5,306	15,016	2.83	144,454	44,075	78,013	1.77	624,884
Ontario.....	10,048	25,622	2.55	208,051	53,883	100,222	1.86	617,368
Oxford.....	19,366	49,964	2.58	361,240	56,011	106,421	1.90	545,940
Parry Sound.....	95	214	2.25	2,343	30,741	46,726	1.52	405,114
Peel.....	22,539	60,179	2.67	455,555	29,442	52,996	1.80	320,096
Perth.....	10,616	28,876	2.72	212,816	81,011	162,022	2.00	1,200,583
Peterborough.....	4,617	11,543	2.50	105,272	38,107	76,214	2.00	545,692
Prescott.....	868	2,057	2.37	19,439	62,053	94,941	1.53	779,466
Prince Edward.....	4,631	11,578	2.50	91,350	26,088	46,176	1.77	277,980
Rainy River.....	1,713	4,368	2.55	38,744	20,807	37,453	1.80	325,467
Renfrew.....	8,798	20,851	2.37	204,965	90,306	135,459	1.50	1,078,254
Russell.....	911	2,432	2.67	22,180	48,038	74,459	1.55	540,572
Simcoe.....	19,146	51,886	2.71	392,777	87,729	165,808	1.89	1,084,384
Stormont.....	1,489	3,723	2.50	33,321	45,933	78,545	1.71	629,145
Sudbury.....	111	222	2.00	1,880	25,978	45,981	1.77	388,999
Thunder Bay.....	445	1,113	2.50	9,316	21,067	36,867	1.75	328,854
Timiskaming.....	188	423	2.25	3,964	28,079	47,734	1.70	451,564
Victoria.....	5,826	14,856	2.55	116,917	49,602	86,804	1.75	547,733
Waterloo.....	10,638	29,042	2.73	204,746	39,326	81,012	2.06	523,338
Welland.....	7,685	19,597	2.55	149,917	33,764	61,788	1.83	365,167
Wellington.....	19,207	47,441	2.47	325,920	95,111	195,929	2.06	1,201,045
Wentworth.....	15,344	40,508	2.64	318,988	28,886	54,017	1.87	325,182
York.....	27,866	79,697	2.86	634,388	47,413	94,826	2.00	685,592
The Province:								
1935.....	588,911	1,519,349	2.58	11,499,393	2,529,452	4,603,677	1.82	32,593,451
1934.....	510,215	934,035	1.83	12,559,686	2,618,811	2,775,995	1.06	35,032,423

CARROTS—ALL FIELD CROPS

TABLE XVII.—Showing by County Municipalities of Ontario the area, produce and market value of Carrots and all Field Crops enumerated in Tables VII to XVII for the year 1935, together with the comparative totals for the Province of 1934.

Counties and Districts	Carrots				All Field Crops		
	Acres	Bushels	Per acre	Market value	Acres	Value	Per acre
				\$		\$	\$ c.
Algoma.....	24	4,080	170	490	48,370	774,329	16 01
Brant.....	10	1,200	120	144	127,472	1,881,730	14 76
Bruce.....	41	5,740	140	689	323,705	4,151,555	12 83
Carleton.....	115	25,875	225	3,105	229,307	3,476,603	15 16
Cochrane.....	15	2,250	150	270	20,121	336,892	16 74
Dufferin.....	4	840	210	101	178,204	2,195,624	12 32
Dundas.....	12	1,680	140	202	115,743	1,857,742	16 05
Durham.....	33	6,270	190	752	180,122	2,448,210	13 59
Elgin.....	29	5,220	180	626	214,282	3,056,760	14 27
Essex.....	136	25,840	190	3,100	255,334	4,579,260	17 93
Frontenac.....	37	6,105	165	733	130,534	2,620,286	15 48
Glengarry.....	28	5,320	190	638	125,419	1,692,734	13 50
Grenville.....	19	3,135	165	376	104,949	1,527,678	14 56
Grey.....	31	3,875	125	465	431,585	5,826,687	13 50
Haldimand.....	6	840	140	100	164,253	2,632,369	12 37
Haliburton.....	12	1,320	110	158	20,972	261,959	12 49
Halton.....	34	5,100	150	612	108,747	1,676,985	15 42
Hastings.....	61	11,590	190	1,391	234,195	3,459,441	14 77
Huron.....	17	2,210	130	265	400,682	5,836,975	14 57
Kenora.....	2	220	110	26	11,423	176,805	15 48
Kent.....	94	19,740	210	2,369	355,773	6,804,744	19 13
Lambton.....	69	11,730	170	1,408	294,062	4,453,068	15 14
Lanark.....	33	6,600	200	792	157,192	2,140,500	13 62
Leeds.....	26	4,550	175	546	153,321	2,272,027	14 82
Lennox and Addington.....	31	5,890	190	707	136,322	1,793,747	13 16
Lincoln.....	38	7,020	180	842	85,656	1,281,002	14 96
Manitoulin.....	3	345	115	41	37,952	628,699	16 57
Middlesex.....	43	8,170	190	980	356,655	5,435,329	15 24
Muskoka.....	36	4,140	115	497	40,813	572,394	14 02
Nipissing.....	27	2,970	110	356	53,090	752,179	14 17
Norfolk.....	67	9,715	145	1,166	140,845	1,869,721	13 28
Northumberland.....	34	4,590	135	551	193,281	2,744,338	14 20
Ontario.....	72	13,680	190	1,642	236,288	3,275,677	13 86
Oxford.....	9	1,125	125	135	267,649	3,994,604	14 92
Parry Sound.....	24	2,760	115	331	56,379	722,173	12 81
Peel.....	103	20,497	199	2,460	155,409	2,233,912	14 37
Perth.....	10	1,800	180	216	299,794	4,360,126	14 54
Peterborough.....	32	3,840	120	461	136,342	1,893,650	13 89
Prescott.....	25	2,775	111	333	142,435	1,742,628	12 23
Prince Edward.....	23	2,530	110	304	101,594	1,197,433	11 79
Rainy River.....	14	1,400	100	168	39,071	607,023	15 54
Renfrew.....	68	11,764	173	1,412	235,639	2,976,037	12 63
Russell.....	31	3,875	125	465	113,657	1,367,852	12 03
Simcoe.....	99	18,810	190	2,257	405,038	5,382,885	13 29
Stormont.....	12	1,980	165	238	100,531	1,381,916	13 75
Sudbury.....	56	8,120	145	974	51,659	794,985	15 39
Thunder Bay.....	42	4,200	100	504	34,010	598,825	17 61
Timiskaming.....	31	3,875	125	465	54,445	804,888	14 78
Victoria.....	16	2,000	125	240	181,687	2,123,527	11 69
Waterloo.....	17	2,380	140	286	189,394	2,965,459	15 66
Welland.....	21	2,730	130	328	103,729	1,408,044	13 57
Wellington.....	22	3,520	160	422	358,412	4,883,002	13 62
Wentworth.....	88	15,400	175	1,848	133,879	2,016,839	15 06
York.....	93	19,530	210	2,344	278,873	4,510,417	16 17
The Province:							
1935.....	2,075	352,761	170	42,331	9,106,295	131,260,274	14 41
1934.....	2,140	386,860	181	54,152	8,999,999	143,755,962	15 97

PASTURE, FALLOW, ORCHARD, SMALL FRUITS

TABLE XVIII.—Showing by County Municipalities the area in Cleared Pasture, Summer Fallow, Orchards and Small Fruits in 1935, together with the comparative totals for the Province for 1934.

Counties and Districts	Cleared pasture	Summer fallow	Orchard	Small fruits	Total
	Acres	Acres	Acres	Acres	Acres
Algoma.....	9,593	986	249	145	10,973
Brant.....	24,502	3,160	3,109	550	31,321
Bruce.....	128,571	11,999	6,462	322	147,354
Carleton.....	84,375	438	1,204	325	86,342
Cochrane.....	3,765	55	.....	14	3,834
Dufferin.....	52,553	3,416	1,868	115	57,952
Dundas.....	39,327	245	1,667	242	41,481
Durham.....	55,817	4,322	7,160	274	67,573
Elgin.....	73,363	3,148	5,501	760	82,772
Essex.....	33,335	1,132	5,351	1,927	41,745
Frontenac.....	71,937	221	976	234	73,368
Glengarry.....	43,526	127	878	124	44,655
Grenville.....	45,857	376	1,084	236	47,553
Grey.....	134,298	10,133	9,444	515	154,390
Haldimand.....	34,599	8,732	3,514	283	47,128
Haliburton.....	11,926	161	99	25	12,211
Halton.....	24,482	4,152	5,416	918	34,968
Hastings.....	100,934	1,706	3,011	420	106,071
Huron.....	145,891	8,791	9,792	618	165,092
Kenora.....	1,024	59	.....	7	1,090
Kent.....	67,826	1,844	5,381	864	75,915
Lambton.....	121,578	3,630	8,851	746	134,805
Lanark.....	106,874	632	1,137	252	108,895
Leeds.....	75,497	214	1,079	288	77,078
Lennox and Addington.....	64,089	1,471	1,528	316	67,404
Lincoln.....	16,673	4,396	13,563	11,471	46,103
Manitoulin.....	12,404	153	157	30	12,744
Middlesex.....	172,441	6,076	9,307	1,138	188,957
Muskoka.....	15,654	389	191	64	16,298
Nipissing.....	12,029	176	22	78	12,305
Norfolk.....	37,733	4,747	6,274	2,096	50,850
Northumberland.....	66,248	2,603	8,546	657	78,054
Ontario.....	60,096	3,684	4,559	361	68,700
Oxford.....	66,562	2,521	6,341	489	75,914
Parry Sound.....	17,075	546	86	86	17,793
Peel.....	42,136	5,744	5,308	811	53,999
Perth.....	81,496	9,064	4,851	263	95,674
Peterborough.....	53,923	4,494	1,682	308	60,407
Prescott.....	53,799	73	484	132	54,488
Prince Edward.....	37,152	1,142	3,925	464	42,683
Rainy River.....	7,104	404	8	36	7,552
Renfrew.....	82,908	2,055	793	274	86,030
Russell.....	34,288	147	476	208	35,119
Simcoe.....	91,175	27,825	6,405	769	126,174
Stormont.....	42,578	82	832	180	43,672
Sudbury.....	10,946	228	19	73	11,266
Thunder Bay.....	4,991	194	76	127	5,388
Timiskaming.....	9,886	636	7	36	10,565
Victoria.....	58,227	2,945	979	162	62,313
Waterloo.....	25,214	4,327	3,872	316	33,729
Welland.....	19,925	7,727	5,369	2,078	35,099
Wellington.....	73,244	9,328	4,104	238	86,914
Wentworth.....	22,602	3,994	7,374	3,045	37,015
York.....	47,368	13,032	5,746	602	66,748
The Province:					
1935.....	2,831,416	189,883	186,112	*37,112	3,244,523
1934.....	2,908,275	210,525	196,612	*36,485	3,351,897

*Including 8,861 acres in strawberries and 14,871 in vineyards in 1935; and 8,253 acres in strawberries, and 15,106 in vineyards in 1934.

MARKET PRICES

TABLE XIX.—The following table shows by Counties the average prices of agricultural products for 1935, together with the average prices for 1934.

Counties and Districts	Fall Wheat, per bush.	Spring Wheat per bush.	Oats, per bush.	Barley, per bush.	Peas, per bush.	Beans, per bush.	Rye, per bush.	Buckwheat, per bush.	Corn shelled, per bush.	Hay, per ton.	Potatoes, per bush.
	cts.	cts.	cts.	cts.	cts.	\$ c.	cts.	cts.	cts.	\$ c.	cts.
Algoma	67.0	75.0	31.0	40.0	98.0	1.41	38.7	39.8	37.0	9.21	64.0
Brant	72.0	72.0	28.8	37.8	94.0	1.43	39.0	38.0	46.9	5.41	60.0
Bruce	70.0	72.0	27.2	38.1	96.0	1.45	42.5	37.7	38.5	5.90	61.0
Carleton	68.0	72.0	28.2	39.3	98.0	1.46	39.3	41.0	49.0	8.66	59.2
Cochrane	69.0	74.0	29.4	41.2	100.0	1.39	39.1	40.0	34.0	9.46	65.0
Dufferin	71.0	71.0	27.6	41.3	95.0	1.46	38.3	39.5	38.5	4.57	60.0
Dundas	66.0	74.0	29.4	42.2	94.0	1.52	40.0	39.5	42.0	8.82	59.0
Durham	73.0	75.0	28.4	40.0	94.0	1.46	39.0	38.5	46.0	7.17	58.0
Elgin	72.0	71.0	27.5	38.2	98.0	1.45	41.0	40.3	45.0	4.57	61.0
Essex	70.0	70.0	29.0	41.3	95.0	1.53	40.0	40.0	44.2	5.59	61.0
Frontenac	69.0	71.0	27.7	40.6	103.0	1.50	38.8	43.0	43.1	8.46	59.0
Glengarry	70.0	72.0	27.5	41.2	97.0	1.46	39.7	39.9	46.0	8.74	60.0
Grenville	68.0	72.0	28.6	38.8	100.0	1.47	40.0	41.0	46.3	8.60	58.0
Grey	72.0	73.0	26.8	39.7	95.0	1.45	39.1	40.9	38.5	6.46	59.0
Haldimand	73.0	75.0	27.3	38.6	95.5	1.47	41.7	41.4	46.6	4.21	62.0
Haliburton	70.0	71.0	27.6	37.3	95.0	1.45	41.0	38.0	35.5	6.81	61.0
Halton	70.0	74.0	29.7	42.0	97.0	1.44	40.0	39.3	43.0	6.57	60.0
Hastings	69.0	72.0	28.5	39.7	95.0	1.48	40.3	40.2	44.5	8.91	59.0
Huron	72.0	74.0	28.5	37.8	92.0	1.44	37.4	39.6	40.5	6.96	60.0
Kenora	66.0	72.0	28.5	40.1	105.0	1.40	38.8	39.3	10.00	67.0	
Kent	71.0	74.0	28.5	40.5	98.0	1.45	41.5	46.4	45.4	5.19	60.0
Lambton	70.0	73.0	27.6	41.4	96.0	1.45	39.5	40.6	46.8	5.61	62.0
Lanark	67.0	69.0	29.6	40.0	95.0	1.49	35.8	40.0	40.0	7.19	60.0
Leeds	69.0	72.0	29.5	41.4	97.0	1.52	38.9	41.1	46.3	8.68	59.0
Lennox and Addington	71.0	73.0	27.4	39.3	94.0	1.47	41.0	40.5	45.0	7.61	58.0
Lincoln	69.0	71.0	29.0	41.7	95.0	1.41	42.0	41.0	45.4	6.57	62.0
Manitoulin	71.0	73.0	30.1	41.3	100.0	1.43	40.0	40.5	41.5	9.46	66.0
Middlesex	71.0	73.0	28.0	39.0	98.0	1.44	39.3	40.3	46.0	5.59	62.0
Muskoka	72.0	73.0	30.1	44.8	96.0	1.47	39.8	39.5	45.0	8.46	60.0
Nipissing	70.0	73.0	28.0	39.6	105.0	1.46	41.1	38.8	41.5	7.71	67.0
Norfolk	70.0	72.0	28.7	41.1	96.0	1.45	40.2	40.5	45.7	5.34	60.0
Nortumberland	71.0	74.0	26.9	41.3	93.0	1.46	41.1	39.2	43.8	8.01	57.0
Ontario	72.0	74.0	28.0	40.0	90.0	1.49	40.7	40.5	45.1	6.16	59.0
Oxford	72.0	73.0	28.5	39.3	90.0	1.43	38.3	39.5	46.0	5.13	60.0
Parry Sound	69.0	71.0	29.6	42.3	98.0	1.48	39.8	41.0	35.7	8.67	60.0
Peel	67.0	75.0	27.4	43.0	97.0	1.45	37.5	40.0	39.1	6.04	60.0
Perth	73.0	74.0	27.5	38.9	91.0	1.45	39.5	40.3	37.7	7.41	58.0
Peterborough	72.0	74.0	29.3	40.3	96.0	1.44	39.7	40.0	40.5	7.16	59.0
Prescott	65.0	74.0	27.1	40.0	96.0	1.52	39.8	41.3	47.5	8.21	57.0
Prince Edward	70.0	73.0	26.4	39.0	90.0	1.51	39.4	39.2	44.7	6.02	59.0
Rainy River	65.0	71.0	31.3	38.5	100.0	1.42	40.0	41.0	40.0	8.69	65.0
Renfrew	64.0	73.0	28.5	42.3	95.0	1.50	41.0	39.7	43.3	7.96	59.0
Russell	66.0	71.0	28.1	39.2	98.0	1.50	40.0	40.3	44.8	7.26	60.0
Simcoe	71.0	73.0	26.8	38.7	99.0	1.46	39.8	38.2	30.0	6.54	59.0
Stormont	67.0	72.0	28.0	39.6	96.0	1.47	39.7	40.8	46.4	8.01	61.0
Sudbury	68.0	73.0	30.0	38.0	100.0	1.43	39.8	40.3	41.5	8.46	67.0
Thunder Bay	69.0	71.0	31.2	40.0	95.0	1.44	38.9	39.6	40.0	8.92	68.0
Timiskaming	68.0	70.0	30.9	39.2	100.0	1.48	40.5	40.2	38.5	9.46	67.0
Victoria	73.0	75.0	27.5	40.0	90.0	1.43	39.8	39.7	41.8	6.31	59.0
Waterloo	72.0	72.0	28.9	39.4	95.0	1.45	40.5	41.0	42.1	6.46	59.0
Welland	68.0	74.0	27.2	39.2	95.0	1.49	40.5	40.0	46.0	5.91	61.0
Wellington	71.0	73.0	27.8	41.0	93.0	1.45	41.0	40.7	43.6	6.13	58.0
Wentworth	73.0	75.0	27.6	38.8	95.0	1.46	40.5	41.3	45.8	6.02	62.0
York	72.0	75.0	27.7	42.0	95.0	1.48	40.4	40.3	45.2	7.23	57.0
The Province:											
1935	71.0	73.0	28.0	40.0	95.0	1.45	40.0	40.0	45.0	7.08	60.0
1934	88.0	85.0	35.0	50.0	85.0	1.27	55.0	47.0	65.0	12.62	33.0

HORSES ON HAND

TABLE XX.—Showing by County Municipalities the number and value of Horses on hand, June 15th, 1935, together with the totals for the Province for the past three 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	14	1,784	1,948	192	3,938	463,540
Brant	33	3,781	3,596	589	7,999	967,796
Bruce	56	9,279	7,852	2,087	19,274	1,805,768
Carleton	46	6,724	5,866	1,393	14,029	1,393,263
Cochrane	15	1,622	2,051	92	3,780	453,878
Dufferin	26	5,127	4,181	1,185	10,519	1,054,873
Dundas	20	3,835	3,404	748	8,007	770,610
Durham	35	5,597	4,465	1,032	11,129	1,116,312
Elgin	34	5,867	5,436	1,154	12,491	1,269,698
Essex	56	7,264	5,901	1,367	14,588	1,641,384
Frontenac	31	4,382	3,985	742	9,140	829,953
Glengarry	26	3,419	3,271	718	7,434	754,286
Grenville	14	3,002	2,694	458	6,168	609,194
Grey	56	12,225	10,331	2,334	24,946	2,388,653
Haldimand	24	4,237	3,635	789	8,685	976,297
Haliburton	6	634	611	93	1,344	137,950
Halton	28	3,072	2,746	486	6,332	657,626
Hastings	41	6,617	6,604	1,067	14,329	1,402,164
Huron	58	11,666	9,014	2,433	23,171	2,251,791
Kenora	5	547	736	32	1,320	150,890
Kent	68	9,514	8,165	2,035	19,782	2,304,796
Lambton	69	8,372	7,134	2,102	17,677	1,793,752
Lanark	33	4,364	3,796	865	9,058	881,081
Leeds	28	4,781	4,487	932	10,228	1,008,932
Lennox and Addington	40	3,982	3,806	643	8,471	836,869
Lincoln	22	2,807	2,774	281	5,884	638,878
Manitoulin	10	1,271	985	324	2,590	288,057
Middlesex	92	11,724	9,274	2,673	23,763	2,446,458
Muskoka	10	1,289	1,136	157	2,592	297,614
Nipissing	25	1,394	1,433	139	2,991	361,565
Norfolk	24	5,123	4,628	784	10,559	1,134,093
Northumberland	29	6,185	5,628	974	12,816	1,309,420
Ontario	36	7,453	5,865	1,174	14,528	1,508,840
Oxford	39	8,399	7,085	1,195	16,718	1,722,404
Parry Sound	23	1,974	1,825	235	4,057	432,607
Peel	43	4,726	3,712	894	9,375	968,879
Perth	64	9,344	7,846	2,305	19,559	2,052,677
Peterborough	31	4,156	3,984	787	8,958	937,892
Prescott	44	3,755	2,782	745	7,326	724,450
Prince Edward	17	3,645	2,889	464	7,015	731,972
Rainy River	11	1,204	1,268	156	2,639	301,868
Renfrew	58	6,715	5,602	1,213	13,588	1,272,594
Russell	31	3,281	2,068	794	6,174	610,670
Simcoe	80	13,015	10,963	2,085	26,143	2,644,430
Stormont	16	3,057	3,149	512	6,734	667,533
Sudbury	24	1,681	1,822	192	3,719	437,991
Thunder Bay	26	982	1,705	42	2,755	308,800
Timiskaming	12	1,802	1,857	198	3,869	445,899
Victoria	36	5,182	4,186	898	10,302	1,028,438
Waterloo	45	6,036	5,328	1,189	12,598	1,284,492
Welland	17	2,861	2,742	311	5,931	615,920
Wellington	68	9,983	8,655	1,452	20,158	2,059,159
Wentworth	17	4,423	4,095	511	9,046	1,012,396
York	78	8,103	7,386	1,084	16,651	1,779,024
The Province:						
1935	1,890	273,264	238,387	49,336	562,877	57,946,376
1934	1,900	274,911	239,452	47,394	563,657	54,492,559
1933	1,962	276,479	241,927	46,725	567,093	49,889,016

CATTLE ON HAND

TABLE XXI.—Showing by County Municipalities the number of Cattle on hand, June 15th, 1935, together with the totals for the Province for the past three years.

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.....	388	9,846	342	1,721	1,837	4,478	816
Brant.....	773	15,162	545	3,809	1,776	6,075	607
Bruce.....	1,338	35,325	3,712	5,022	21,436	22,571	13,704
Carleton.....	2,104	40,675	2,147	8,995	3,927	15,761	3,557
Cochrane.....	465	3,622	221	1,101	185	2,084	73
Dufferin.....	563	14,986	1,672	2,575	8,947	10,814	3,452
Dundas.....	1,683	26,047	696	5,141	128	8,006	275
Durham.....	693	17,484	2,226	3,349	5,725	9,266	2,336
Elgin.....	1,294	27,568	1,275	5,773	3,409	11,693	2,742
Essex.....	612	17,682	1,149	3,108	765	5,763	219
Frontenac.....	1,823	31,094	1,047	5,267	1,764	10,698	793
Glengarry.....	1,839	27,682	714	5,511	302	7,377	128
Grenville.....	1,215	18,867	369	3,515	101	6,567	131
Grey.....	1,633	43,827	4,411	6,928	24,662	30,219	10,518
Haldimand.....	687	15,133	452	3,457	2,296	7,126	584
Haliburton.....	164	3,716	174	548	1,127	2,462	403
Halton.....	764	13,281	877	3,025	2,024	6,583	936
Hastings.....	2,463	42,794	1,786	8,157	2,534	18,115	1,477
Huron.....	1,585	38,768	4,572	7,544	20,557	26,104	12,819
Kenora.....	91	1,443	27	269	74	614	22
Kent.....	673	19,954	2,752	4,006	6,234	11,346	5,667
Lambton.....	993	27,871	2,635	4,038	13,315	17,517	6,077
Lanark.....	1,733	25,716	2,125	5,012	6,739	12,781	3,724
Leeds.....	2,004	39,514	543	8,595	684	11,537	376
Lennox and Addington	1,162	24,369	548	4,285	1,611	9,724	836
Lincoln.....	392	8,695	356	1,418	398	3,124	161
Manitoulin.....	216	5,178	303	719	2,826	3,909	1,382
Middlesex.....	1,931	48,112	3,655	9,334	13,816	22,399	9,554
Muskoka.....	272	6,843	422	1,347	1,202	3,426	417
Nipissing.....	872	8,375	624	2,092	874	5,109	317
Norfolk.....	852	17,867	453	3,445	571	6,298	375
Northumberland.....	1,388	25,336	1,724	5,981	3,875	11,528	1,675
Ontario.....	1,195	24,753	2,906	5,377	7,348	14,732	2,898
Oxford.....	2,426	47,283	1,267	9,582	3,585	16,324	1,987
Parry Sound.....	449	10,268	575	1,834	3,371	5,944	1,098
Peel.....	961	20,266	695	4,347	2,255	7,233	1,366
Perth.....	1,827	38,338	1,861	8,452	10,202	20,586	3,529
Peterborough.....	961	19,425	857	4,048	3,906	9,817	1,785
Prescott.....	1,821	25,934	611	5,792	369	8,517	184
Prince Edward.....	803	15,163	497	2,896	211	5,549	84
Rainy River.....	258	4,446	248	994	829	2,482	207
Renfrew.....	2,044	31,457	2,964	6,313	9,164	19,622	5,247
Russell.....	1,693	22,136	587	5,006	698	8,052	265
Simcoe.....	1,357	40,402	2,913	8,256	14,214	22,967	5,414
Stormont.....	1,704	25,882	538	4,583	186	7,516	222
Sudbury.....	857	9,493	756	2,265	643	5,572	237
Thunder Bay.....	244	5,028	84	1,323	116	2,417	27
Timiskaming.....	565	7,583	392	1,789	1,174	3,914	227
Victoria.....	744	19,708	1,864	3,642	8,945	12,187	5,628
Waterloo.....	1,118	20,007	761	4,298	4,062	11,248	1,043
Welland.....	416	10,008	318	1,945	674	2,212	158
Wellington.....	1,393	30,975	3,212	4,996	14,629	21,145	3,482
Wentworth.....	875	17,136	607	2,994	1,265	5,622	302
York.....	1,513	33,264	2,008	6,393	3,078	10,826	1,182
The Province:							
1935.....	59,229	*1,181,787	71,075	232,212	246,645	555,558	122,725
1934.....	59,864	*1,176,846	69,117	248,977	245,216	563,781	130,670
1933.....	61,193	*1,183,192	69,891	251,780	249,031	573,611	133,482

*Including dual purpose cows.

TOTAL CATTLE AND SHEEP AND LAMBS ON HAND

TABLE XXII.—Showing by County Municipalities the number and value of Cattle on hand, June 15th, 1935, together with the totals for the Province for the past three years.

Counties and Districts	Total Cattle		Sheep and Lambs		
	Number	Value	Ewes for breeding	1 year and over	Under 1 year
		\$			
Algoma.....	19,428	502,489	4,648	885	5,674
Brant.....	28,747	1,234,415	3,009	616	3,211
Bruce.....	103,103	3,037,443	22,044	4,199	28,227
Carleton.....	77,166	2,117,510	9,448	1,800	11,123
Cochrane.....	7,751	212,901	745	131	823
Dufferin.....	43,009	1,198,596	14,586	2,988	17,651
Dundas.....	41,976	1,047,597	1,765	312	1,926
Durham.....	41,079	1,171,382	11,408	2,013	12,248
Elgin.....	53,754	1,612,639	7,728	1,697	9,941
Essex.....	29,298	1,057,617	5,060	824	5,722
Frontenac.....	52,486	1,483,739	6,357	1,396	7,581
Glengarry.....	43,553	1,204,569	2,072	337	1,985
Grenville.....	30,765	845,617	3,585	633	3,873
Grey.....	122,198	3,575,035	32,914	7,225	43,526
Haldimand.....	29,735	1,055,849	5,459	1,118	7,122
Haliburton.....	8,594	230,763	1,868	356	1,873
Halton.....	27,490	860,938	4,306	701	4,511
Hastings.....	77,326	1,980,105	12,284	2,697	14,408
Huron.....	111,949	3,191,068	11,859	2,093	14,036
Kenora.....	2,540	69,657	433	71	478
Kent.....	50,632	1,637,333	5,924	1,301	7,189
Lambton.....	72,446	2,272,585	13,980	2,863	14,794
Lanark.....	57,170	1,348,985	14,025	2,873	16,227
Leeds.....	63,253	1,835,542	5,164	1,134	6,057
Lennox and Addington.....	42,535	1,034,000	4,129	672	4,645
Lincoln.....	14,544	553,941	2,314	441	2,764
Manitoulin.....	14,533	342,914	8,321	1,704	9,537
Middlesex.....	108,801	3,559,787	12,610	2,225	13,463
Muskoka.....	13,929	409,030	2,843	502	3,078
Nipissing.....	18,263	463,491	3,877	851	4,341
Norfolk.....	29,861	1,003,899	3,069	500	3,422
Northumberland.....	51,507	1,579,357	6,822	1,300	7,547
Ontario.....	59,209	1,753,522	13,061	2,305	15,009
Oxford.....	82,454	3,085,977	4,039	897	4,962
Parry Sound.....	23,539	624,831	7,245	1,180	7,339
Peel.....	37,123	1,230,625	5,706	1,087	6,512
Perth.....	84,795	2,493,826	4,908	866	5,999
Peterborough.....	40,799	1,065,483	5,648	1,076	6,536
Prescott.....	43,228	1,112,178	1,848	326	2,132
Prince Edward.....	25,203	709,080	3,712	815	4,235
Rainy River.....	9,464	243,190	3,463	709	4,403
Renfrew.....	76,811	1,516,854	27,140	5,169	28,996
Russell.....	38,437	961,718	2,076	395	2,439
Simcoe.....	95,523	2,585,513	25,170	5,155	27,413
Stormont.....	40,631	1,170,687	1,197	228	1,353
Sudbury.....	19,823	533,496	2,381	454	2,479
Thunder Bay.....	9,239	252,301	314	55	401
Timiskaming.....	15,644	415,831	4,013	653	3,976
Victoria.....	52,718	1,201,662	11,249	2,304	13,482
Waterloo.....	42,537	1,320,443	2,212	390	2,641
Welland.....	15,731	602,916	1,911	364	2,197
Wellington.....	79,832	2,318,674	16,234	3,092	19,035
Wentworth.....	28,801	1,180,032	2,957	606	3,648
York.....	58,264	1,921,688	9,882	1,882	12,005
The Province:					
1935.....	2,469,231	72,031,320	401,072	78,466	466,200
1934.....	2,494,471	66,581,103	428,590	59,339	474,396
1933.....	2,522,180	69,379,352	444,777	61,081	495,014

TOTAL SHEEP AND SWINE ON HAND

TABLE XXIII.—Showing by County Municipalities the number and value of Swine on hand, June 15, 1935, together with the totals for the Province for the past three years.

Counties and Districts	Total Sheep and Lambs		Swine		Total Swine	
	Number	Value	Six months and over	Under six months	Number	Value
		\$				\$
Algoma	11,207	52,921	957	3,922	4,879	43,292
Brant	6,836	45,257	3,378	10,843	14,221	142,794
Bruce	54,470	329,369	9,361	30,028	39,389	403,069
Carleton	22,371	116,982	3,982	18,784	22,766	204,478
Cochrane	1,699	11,374	722	2,521	3,243	35,375
Dufferin	35,225	220,033	6,526	23,724	30,250	312,636
Dundas	4,003	20,955	3,188	12,551	15,739	143,314
Durham	25,669	165,304	5,237	18,274	23,511	251,601
Elgin	19,366	101,807	5,719	19,847	25,566	235,466
Essex	11,606	62,821	9,500	28,174	37,674	385,888
Frontenac	15,334	84,532	2,937	10,859	13,796	137,997
Glenarry	4,394	25,493	3,104	12,798	15,902	154,866
Grenville	8,091	46,379	1,804	8,729	10,533	101,548
Grey	83,665	530,285	14,864	43,005	57,869	613,367
Haldimand	13,699	74,843	2,865	11,543	14,408	147,188
Haliburton	4,097	23,535	304	1,655	1,959	17,173
Halton	9,518	59,535	2,714	9,825	12,539	128,459
Hastings	29,389	156,714	6,974	30,345	37,319	359,183
Huron	27,988	161,403	14,085	50,789	64,874	659,399
Kenora	982	4,927	263	827	1,090	12,049
Kent	14,414	83,337	15,478	50,061	65,539	684,116
Lambton	31,637	185,703	10,023	31,658	41,681	436,703
Lanark	33,125	194,228	2,439	11,264	13,703	136,779
Leeds	12,355	73,198	3,165	14,558	17,723	179,764
Lennox and Addington	9,446	49,270	2,589	11,796	14,385	148,657
Lincoln	5,519	32,965	1,426	5,062	6,488	67,437
Manitoulin	19,562	108,151	1,144	3,498	4,642	48,510
Middlesex	28,298	186,735	7,766	31,332	39,098	397,013
Muskoka	6,423	35,773	439	1,975	2,414	23,098
Nipissing	9,069	49,470	1,415	5,671	7,086	70,833
Norfolk	6,991	37,303	2,521	10,269	12,790	126,363
Northumberland	15,669	89,758	5,079	22,318	27,397	279,624
Ontario	30,375	192,815	8,817	29,365	38,182	403,919
Oxford	9,948	62,504	6,627	26,015	32,642	337,278
Parry Sound	15,764	93,418	844	3,596	4,440	42,107
Peel	13,305	73,180	4,629	13,154	17,783	191,235
Perth	11,773	75,373	12,955	49,624	62,579	614,827
Peterborough	13,260	79,336	2,478	11,964	14,442	146,709
Prescott	4,306	22,400	4,216	15,378	19,594	191,966
Prince Edward	8,762	51,131	2,223	11,556	13,779	128,907
Rainy River	8,580	49,202	695	2,526	3,221	31,964
Renfrew	61,305	277,242	4,751	16,644	21,395	199,888
Russell	4,910	28,465	3,045	12,555	15,600	148,785
Simcoe	57,738	313,344	14,247	51,118	65,365	628,519
Stormont	2,778	15,104	3,072	14,067	17,139	157,282
Sudbury	5,314	27,971	1,714	4,533	6,247	62,583
Thunder Bay	770	4,383	575	1,982	2,557	28,506
Timiskaming	8,642	51,511	1,018	3,527	4,545	49,594
Victoria	27,035	161,427	5,678	18,934	24,612	240,420
Waterloo	5,243	30,439	9,326	30,928	40,254	386,577
Welland	4,472	24,722	1,553	5,427	6,980	70,712
Wellington	38,361	234,810	11,841	42,782	54,623	557,685
Wentworth	7,211	43,707	3,275	10,818	14,093	149,910
York	23,769	156,128	10,967	33,798	44,765	492,242
The Province:						
1935	945,738	5,488,972	266,514	958,796	1,225,310	12,348,955
1934	962,325	5,335,210	269,491	908,422	1,177,913	10,971,007
1933	1,000,872	5,533,134	291,645	966,225	1,257,870	8,732,796

POULTRY ON HAND

TABLE XXIV.—Showing by County Municipalities the number and value of Poultry on hand, June 15th, 1935, together with the totals for the Province for the past three years.

Counties and Districts	Turkeys	Geese	Ducks	Other Fowls	Total Poultry	
					Number	Value
						\$
Algoma	3,246	2,317	1,055	122,980	129,598	71,107
Brant	1,240	5,389	4,209	289,303	300,141	132,749
Bruce	17,941	16,636	14,086	599,413	648,076	319,645
Carleton	14,213	13,510	8,529	519,402	555,654	300,939
Cochrane	816	395	287	81,238	82,736	51,677
Dufferin	1,458	15,962	5,135	249,606	272,161	139,417
Dundas	9,667	8,294	6,397	388,567	412,925	201,346
Durham	2,899	11,539	7,097	463,432	484,967	240,241
Elgin	10,351	8,381	7,548	566,651	592,931	273,236
Essex	8,729	11,917	17,684	878,145	916,475	395,959
Frontenac	22,766	3,721	3,803	251,515	281,805	145,423
Glengarry	15,925	1,590	1,959	233,163	252,637	137,106
Grenville	8,681	3,597	3,409	239,999	255,686	155,836
Grey	9,411	27,140	14,224	725,588	776,363	438,102
Haldimand	8,800	5,515	6,161	474,074	494,550	258,677
Haliburton	1,444	490	143	25,444	27,521	15,721
Halton	2,848	6,384	5,095	283,312	297,639	152,285
Hastings	11,511	7,619	3,953	491,799	514,882	272,429
Huron	6,250	23,128	23,881	1,139,173	1,192,432	587,612
Kenora	523	167	205	19,533	20,428	11,661
Kent	10,837	13,169	22,883	896,537	943,426	434,099
Lambton	29,756	19,840	18,918	953,287	1,021,801	494,494
Lanark	14,012	4,457	2,468	274,417	295,354	171,179
Leeds	19,250	4,140	4,343	307,287	335,020	193,173
Lennox and Addington	6,471	3,541	3,986	293,199	307,197	149,705
Lincoln	5,991	2,735	5,576	270,648	284,950	149,390
Manitoulin	9,741	1,803	507	55,494	67,545	43,620
Middlesex	38,183	20,943	21,300	1,036,782	1,117,208	626,048
Muskoka	1,307	647	553	75,475	77,982	46,063
Nipissing	668	1,142	325	70,709	72,844	42,908
Norfolk	7,997	4,940	4,344	489,201	506,482	249,477
Northumberland	4,349	7,889	4,906	553,870	571,014	289,111
Ontario	7,930	15,407	8,676	549,114	581,127	327,093
Oxford	1,644	9,730	12,037	836,359	859,770	464,540
Parry Sound	2,158	2,271	1,037	77,403	82,869	50,761
Peel	4,001	12,487	8,738	412,831	438,057	228,069
Perth	1,631	19,333	14,788	741,652	777,404	406,481
Peterborough	12,353	7,195	3,372	315,535	338,455	183,922
Prescott	7,442	3,450	1,894	218,358	231,144	127,129
Prince Edward	3,439	2,645	3,437	220,069	229,590	120,456
Rainy River	6,328	662	695	56,284	63,969	42,338
Renfrew	13,730	8,209	2,798	326,689	351,426	206,249
Russell	1,593	7,005	1,690	224,323	234,611	122,702
Simcoe	15,461	27,880	19,017	814,063	876,421	449,464
Stormont	9,549	3,068	3,206	361,250	377,073	189,780
Sudbury	907	587	372	94,097	95,963	54,754
Thunder Bay	1,586	1,039	380	183,420	186,425	105,135
Timiskaming	1,214	1,534	1,111	86,957	90,816	54,834
Victoria	9,679	12,847	4,166	346,211	372,903	208,062
Waterloo	469	7,495	4,872	441,267	454,103	242,214
Welland	3,482	2,927	5,200	333,958	345,567	182,651
Wellington	1,784	24,099	9,809	630,283	665,975	359,949
Wentworth	2,321	5,599	4,190	407,025	419,135	227,240
York	5,487	20,052	18,265	734,797	778,601	443,660
The Province:						
1935	421,469	454,458	354,719	21,731,188	22,961,834	11,987,918
1934	419,948	455,439	361,212	21,566,979	22,802,578	11,631,434
1933	416,306	468,425	377,324	21,729,401	22,991,456	12,036,762

FARM PROPERTY, IMPLEMENTS AND LIVE STOCK

TABLE XXV.—Showing by County Municipalities of Ontario the value of farm lands, buildings, implements and live stock for 1935, together with the totals for the Province for 1934.

Counties and Districts	Land	Buildings	Implements	Live Stock on hand	Total
	\$	\$	\$	\$	\$
Algoma.....	3,634,791	1,319,636	658,589	1,133,349	6,746,365
Brant.....	11,890,732	6,775,806	1,790,353	2,523,011	22,979,902
Bruce.....	26,307,700	14,715,173	4,305,986	5,895,294	51,224,153
Carleton.....	22,110,841	9,782,364	3,689,423	4,133,172	39,715,800
Cochrane.....	1,298,324	408,054	235,704	765,205	2,707,287
Dufferin.....	10,497,244	7,472,640	2,020,754	2,925,555	22,916,193
Dundas.....	9,270,685	5,014,343	2,206,902	2,183,822	18,675,752
Durham.....	13,576,428	9,200,478	2,694,494	2,944,840	28,416,240
Elgin.....	19,521,762	11,010,018	3,241,864	3,492,846	37,266,490
Essex.....	30,003,758	15,681,574	4,776,922	3,543,669	54,005,923
Frontenac.....	9,205,173	4,986,941	1,701,070	2,681,644	18,574,828
Glengarry.....	8,395,120	4,651,628	1,653,006	2,276,320	16,976,074
Grenville.....	6,128,897	3,857,742	1,357,301	1,758,574	13,102,514
Grey.....	31,129,313	17,559,334	5,397,567	7,545,442	61,631,656
Haldimand.....	10,633,133	6,828,486	2,214,070	2,512,854	22,188,543
Haliburton.....	1,583,494	641,688	288,260	425,142	2,938,584
Halton.....	12,925,909	7,437,455	1,682,122	1,858,843	23,904,329
Hastings.....	15,143,680	8,447,397	3,010,849	4,170,595	30,772,521
Huron.....	27,868,673	18,379,443	5,261,258	6,851,273	58,360,047
Kenora.....	516,367	239,538	141,417	249,184	1,146,506
Kent.....	35,186,877	16,445,256	5,800,544	5,143,681	62,576,358
Lambton.....	26,480,502	13,904,339	4,856,469	5,183,237	50,424,547
Lanark.....	11,273,523	6,060,502	2,455,514	2,732,252	22,521,791
Leeds.....	11,268,918	6,332,476	2,163,827	3,290,609	23,055,830
Lennox and Addington.....	9,350,087	5,839,564	2,014,486	2,218,501	19,422,638
Lincoln.....	13,416,736	6,668,655	2,417,150	1,442,611	23,945,152
Manitoulin.....	2,688,442	877,832	375,191	831,252	4,772,717
Middlesex.....	32,009,978	20,852,343	6,102,763	7,216,041	66,181,125
Muskoka.....	3,744,766	1,624,679	638,561	811,578	6,119,584
Nipissing.....	3,376,341	1,359,310	742,993	988,267	6,466,911
Norfolk.....	15,178,484	8,533,265	2,713,201	2,551,135	28,976,085
Northumberland.....	13,974,666	8,834,899	2,739,036	3,547,270	29,095,871
Ontario.....	20,842,839	11,104,663	3,504,516	4,186,189	39,638,207
Oxford.....	21,220,297	14,661,534	4,276,171	5,672,703	45,830,705
Parry Sound.....	3,179,275	1,416,867	658,324	1,243,724	6,498,190
Peel.....	15,516,959	9,294,213	2,734,091	2,691,988	30,237,251
Perth.....	21,003,751	15,730,624	4,482,509	5,643,184	46,860,068
Peterborough.....	12,433,206	6,222,058	1,875,960	2,413,342	22,944,566
Prescott.....	9,909,542	4,600,419	1,851,162	2,178,123	18,539,246
Prince Edward.....	7,827,375	5,252,859	2,241,317	1,741,546	17,063,097
Rainy River.....	2,782,622	1,027,803	516,583	668,562	4,995,570
Renfrew.....	15,328,363	6,934,710	3,395,579	3,472,827	29,131,479
Russell.....	8,446,880	4,027,012	1,613,888	1,872,340	15,960,120
Simcoe.....	32,859,650	18,732,005	6,139,139	6,621,270	64,352,064
Stormont.....	7,958,591	4,647,788	1,748,528	2,200,386	16,555,293
Sudbury.....	4,756,702	1,574,508	776,380	1,116,795	8,224,385
Thunder Bay.....	3,548,091	1,301,040	712,125	699,125	6,260,381
Timiskaming.....	3,893,172	1,327,814	904,259	1,017,669	7,142,914
Victoria.....	13,902,189	8,493,439	2,244,310	2,840,009	27,479,947
Waterloo.....	13,809,458	9,655,748	2,561,835	3,264,165	29,291,206
Welland.....	10,471,843	6,252,214	1,758,550	1,496,222	19,978,829
Wellington.....	22,905,739	16,650,538	4,019,748	5,530,277	49,106,302
Wentworth.....	15,047,186	9,003,143	2,585,220	2,613,285	29,248,834
York.....	34,362,048	16,575,154	5,056,133	4,792,742	60,786,077
The Province:					
1935.....	751,596,522	426,229,011	137,003,973	159,803,541	1,474,633,047
1934.....	781,674,995	435,996,537	139,233,879	149,011,313	1,505,916,724

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, for the years 1933, 1934 and 1935, together with totals for the Province for all occupations as well as for "farmers," as far as given in the records.

Counties and Districts	1935		1934		1933	
	No.	Amount	No.	Amount	No.	Amount
		\$		\$		\$
Algoma.....	150	234,035	166	223,613	164	225,651
Brant.....	444	460,972	425	488,346	396	461,790
Bruce.....	483	572,701	496	560,745	514	543,525
Carleton.....	3,079	1,725,620	1,805	1,353,499	1,305	1,260,868
Cochrane.....	287	424,629	283	763,785	317	405,429
Dufferin.....	228	425,336	234	415,047	233	396,707
Elgin.....	388	739,116	427	766,137	458	701,602
Essex.....	1,979	3,172,158	2,466	3,554,615	2,812	2,781,042
Frontenac.....	270	286,720	313	258,340	360	257,534
Grey.....	597	873,182	658	929,089	652	836,215
Haldimand.....	181	306,281	198	293,254	196	326,957
Haliburton.....	45	35,178	52	24,947	56	101,010
Halton.....	276	573,794	263	568,363	285	569,491
Hastings.....	480	626,834	541	710,004	570	861,736
Huron.....	506	914,804	564	881,628	561	875,995
Kenora.....	34	74,540	46	68,194	58	69,723
Kent.....	785	1,884,746	838	1,900,747	877	1,663,546
Lambton.....	370	547,800	385	587,601	342	480,990
Lanark.....	215	335,695	235	370,343	232	335,767
Leeds and Grenville.....	413	553,025	432	553,797	459	565,192
Lennox and Addington.....	167	574,680	170	209,745	161	402,267
Lincoln.....	390	553,179	482	582,820	428	513,391
Manitoulin.....	72	66,924	81	62,593	95	117,856
Middlesex.....	1,059	871,421	1,056	873,077	1,193	905,796
Muskoka.....	91	182,350	97	176,411	100	182,358
Nipissing.....	254	381,563	270	336,080	284	362,992
Norfolk.....	309	396,918	412	416,811	406	389,013
Northumberland and Durham.....	513	796,098	505	791,945	501	719,640
Ontario.....	551	883,708	541	957,507	549	872,377
Oxford.....	416	700,132	439	679,569	450	736,076
Parry Sound.....	151	233,788	166	236,875	196	259,290
Peel.....	218	383,120	237	407,801	221	392,364
Perth.....	443	367,806	466	572,170	484	600,278
Peterborough.....	251	372,505	266	443,709	274	469,552
Prescott and Russell.....	544	961,705	602	1,001,639	653	969,815
Prince Edward.....	136	347,266	256	376,837	252	358,194
Rainy River.....	134	141,341	138	154,831	130	150,421
Renfrew.....	342	634,148	369	740,019	389	676,948
Simcoe.....	697	1,277,499	770	1,040,749	760	1,093,839
Stormont, Dundas and Glengarry.....	609	1,018,582	646	1,121,029	665	1,079,611
Sudbury.....	301	579,159	346	490,911	386	428,323
Thunder Bay.....	237	458,418	199	367,956	204	425,476
Timiskaming.....	208	423,804	219	394,582	223	394,552
Victoria.....	212	345,408	215	304,844	243	342,580
Waterloo.....	497	777,859	761	660,237	705	629,448
Welland.....	698	857,238	699	823,065	393	191,651
Wellington.....	500	908,510	519	942,046	557	889,254
Wentworth.....	1,514	1,809,433	1,217	1,607,833	1,141	1,307,880
York.....	10,568	6,584,066	9,668	6,080,709	9,271	5,642,851
Total:						
All occupations.....	33,287	38,655,794	32,639	38,045,494	32,161	35,224,863
Farmers as given.....	9,545	19,327,824	10,647	19,831,625	10,667	18,204,647
*Occupations not given.....	13,876	6,573,676	12,840	6,266,597	12,322	7,320,292

*A number of these may be "farmers." Nearly every clerk reports a number of instruments as unclassified as to occupation. Certain finance corporations have adopted the practice of filing chattel mortgages instead of liens on automobiles. This is very noticeable in Essex and Middlesex Counties (included in unclassified).

PART III.

Comparative Farm Statistics for
Fifty-Four Years—1882-1935

STATISTICS OF FARM CROPS
FALL WHEAT AND SPRING WHEAT

The following table gives the area, produce and market value of fall wheat and spring wheat for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the fifty-four years.

Years	Fall Wheat				Spring Wheat			
	Acres	Bushels	Per acre	Market Value	Acres	Bushels	Per acre	Market value
				\$				\$
1935	555,073	12,600,690	22.7	8,946,898	98,807	1,857,135	18.8	1,356,077
1934	425,594	6,724,089	15.8	5,917,025	96,373	1,803,088	18.7	1,533,062
1933	558,970	14,030,553	25.1	9,259,526	96,701	1,662,969	17.2	1,114,229
1932	536,292	15,061,600	28.1	6,929,113	107,058	1,990,368	19.9	895,980
1931	525,024	15,013,555	28.6	7,747,787	90,183	1,982,594	20.0	1,038,547
1930	676,802	18,047,207	26.7	11,958,527	98,966	2,179,204	22.0	1,426,734
1929	691,662	17,820,739	25.8	22,092,590	106,610	1,929,892	18.1	2,416,054
1928	693,660	16,766,408	24.2	20,456,753	109,805	2,181,855	19.9	2,599,815
1927	751,377	19,447,536	25.9	24,254,806	119,580	2,408,055	20.1	2,939,777
1926	807,015	20,988,030	26.0	26,262,506	115,497	2,166,054	18.8	2,708,690
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
1923	717,307	16,599,067	23.1	15,976,322	111,601	1,937,937	17.4	1,865,540
1922	813,935	17,792,958	21.9	18,616,746	124,206	2,099,503	16.9	2,207,565
1921	621,420	13,667,879	22.0	15,096,980	152,904	1,907,459	12.5	2,087,264
1920	762,371	18,492,013	24.3	35,759,610	267,367	4,480,472	16.8	8,237,182
1919	619,494	15,051,703	24.3	35,698,096	361,150	5,646,544	15.6	13,603,841
1918	362,616	7,054,845	19.5	14,877,794	351,423	8,186,191	23.3	17,076,203
1917	585,946	13,384,207	22.8	28,078,738	182,957	3,679,516	20.1	7,716,693
1916	704,867	14,942,050	21.2	24,099,591	144,305	2,213,961	15.3	3,591,681
1915	811,185	24,737,011	30.5	24,023,286	162,142	3,639,949	21.2	3,392,996
1914	685,692	14,333,548	20.9	15,641,232	118,607	2,169,425	18.3	2,340,520
1913	646,533	15,945,717	24.7	13,550,459	116,581	2,068,951	17.7	1,818,652
1912	759,888	15,039,885	19.8	13,795,968	123,080	2,302,339	18.7	2,072,266
1911	837,492	17,926,586	21.4	15,519,411	133,711	2,295,534	17.2	2,081,580
1910	743,473	19,837,172	26.7	17,172,678	129,319	2,489,833	19.3	2,229,999
1909	663,375	15,967,653	24.1	16,335,950	135,161	2,223,567	16.5	2,237,189
1908	679,642	16,430,476	24.2	14,649,061	142,124	2,197,716	15.5	1,996,230
1907	676,164	15,545,491	23.0	14,410,670	144,514	2,473,651	17.1	2,137,234
1906	787,287	18,841,774	23.9	13,321,134	171,745	3,267,000	19.0	2,250,963
1905	796,213	17,933,961	22.5	13,719,480	190,116	3,582,627	18.8	2,683,387
1904	605,458	9,160,623	15.1	9,041,535	225,027	3,471,103	15.4	3,269,779
1903	665,028	17,242,763	25.9	12,949,315	248,518	4,650,707	18.7	3,460,126
1902	748,592	20,233,669	27.0	14,305,204	303,115	6,048,024	20.0	4,209,425
1901	911,587	15,943,229	17.5	10,538,474	358,048	5,498,751	15.4	3,673,166
1900	1,068,640	23,369,737	21.9	15,517,505	376,905	6,940,333	18.4	4,684,725
1899	1,049,691	14,439,827	13.8	9,631,365	398,726	7,041,317	17.7	4,682,476
1898	1,048,182	25,158,713	24.0	17,460,147	389,205	6,873,785	17.7	4,756,659
1897	950,222	23,988,051	25.2	18,758,656	323,305	4,868,101	15.1	3,826,327
1896	876,955	15,078,441	17.2	10,705,693	255,361	3,519,322	13.8	2,484,641
1895	743,199	14,155,282	19.0	9,809,610	223,957	3,472,543	15.5	2,423,835
1894	778,992	16,512,106	21.2	9,081,658	230,016	3,367,854	14.6	1,869,159
1893	913,954	17,545,248	19.2	10,509,604	356,721	4,186,063	11.7	2,486,521
1892	966,522	20,492,497	21.2	14,488,195	651,302	8,290,395	12.7	5,620,888
1891	849,956	21,872,488	25.7	20,800,736	510,634	10,711,538	21.0	9,951,019
1890	720,101	14,267,383	19.8	13,439,875	601,753	7,683,905	12.8	7,015,405
1889	822,115	13,001,865	15.8	11,493,648	398,610	5,697,707	14.3	5,019,680
1888	826,537	13,830,787	16.7	14,162,726	367,850	6,453,559	17.5	6,408,384
1887	897,743	14,440,611	16.1	11,321,439	484,821	5,633,117	11.6	4,393,831
1886	886,402	18,071,142	20.4	13,300,361	577,465	9,518,553	16.5	6,900,951
1885	875,136	21,478,281	24.5	17,504,799	799,463	9,129,881	11.4	7,358,684
1884	864,740	20,717,631	24.0	16,677,693	721,647	14,609,661	20.2	11,892,264
1883	1,097,210	11,656,957	10.6	12,239,805	586,410	9,726,063	16.6	10,406,887
1882	1,188,520	31,255,202	26.3	31,567,754	586,817	9,665,999	16.5	10,245,959
Annual Averages:								
1922-1931	714,625	18,663,676	26.1	20,643,336	110,019	2,127,458	19.3	2,308,807
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	3,269,976	17.9	2,655,591
1892-1901	930,794	18,668,313	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
1882-1935	765,210	17,112,930	22.4	16,435,960	268,426	4,449,466	16.6	4,367,076

STATISTICS OF FARM CROPS

OATS AND BARLEY

The following table gives the area, produce and market value of Oats and Barley for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the fifty-four years.

Years	Oats				Barley			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
1935	2,376,736	85,560,799	36.0	23,957,144	523,035	16,841,004	32.2	6,736,335
1934	2,390,817	81,526,069	34.1	28,534,021	484,908	14,741,263	30.4	7,370,538
1933	2,315,700	65,543,218	28.3	21,629,214	461,226	12,037,325	26.1	4,935,203
1932	2,338,569	75,517,411	32.3	18,878,732	456,000	13,771,000	30.2	4,958,004
1931	2,330,128	77,979,490	33.5	19,499,057	437,588	13,407,038	30.6	4,898,775
1930	2,468,913	97,481,866	39.5	28,983,780	609,879	20,910,731	34.3	7,496,760
1929	2,335,310	73,640,478	31.5	45,918,227	622,063	18,032,191	29.0	13,799,386
1928	2,659,980	93,461,068	35.1	51,912,665	615,433	19,944,133	32.4	14,790,285
1927	2,689,295	101,913,746	37.9	58,438,236	514,802	17,238,125	33.5	13,382,864
1926	2,831,755	95,722,130	33.8	49,615,846	449,095	14,447,174	32.2	9,823,171
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
1923	2,967,417	103,485,442	34.9	46,937,124	452,490	13,523,349	29.9	8,487,609
1922	3,034,090	116,033,569	38.2	50,450,114	433,922	13,971,811	32.2	8,561,782
1921	3,094,958	72,575,191	23.4	36,555,194	462,176	10,149,353	22.0	6,665,865
1920	2,880,053	129,171,312	44.9	75,159,913	484,328	16,660,350	34.4	15,631,613
1919	2,674,341	78,388,018	29.3	76,572,899	569,183	13,133,757	23.1	19,146,902
1918	2,924,468	131,752,601	45.1	98,798,745	660,404	24,247,673	36.7	25,112,912
1917	2,763,355	111,232,817	40.3	86,640,057	551,298	18,387,741	33.4	23,118,166
1916	2,689,762	71,297,528	26.5	47,066,428	527,886	12,388,969	23.5	12,621,940
1915	2,871,755	120,217,952	41.9	47,452,121	552,318	19,893,129	36.0	11,130,811
1914	2,776,883	103,564,322	37.3	51,232,043	579,473	18,096,754	31.2	11,640,790
1913	2,699,459	98,426,902	36.5	36,342,489	623,658	18,255,958	29.3	10,136,759
1912	2,601,735	98,444,807	37.8	38,005,016	647,382	19,232,275	29.7	11,296,962
1911	2,699,230	84,829,232	31.4	37,494,695	616,977	16,248,129	26.3	12,000,154
1910	2,757,933	102,084,924	37.0	35,698,964	626,144	19,103,107	30.5	9,930,410
1909	2,695,585	90,235,579	33.5	35,612,676	695,262	18,776,777	27.0	10,286,328
1908	2,774,259	96,626,419	34.8	38,987,985	734,029	20,888,569	28.5	10,943,788
1907	2,932,509	83,524,301	28.5	40,759,859	766,891	21,718,332	28.3	12,900,689
1906	2,716,711	108,341,455	39.9	36,836,095	756,163	25,253,011	33.4	11,363,855
1905	2,668,416	105,563,572	39.6	35,469,360	772,633	24,265,394	31.4	10,409,854
1904	2,654,936	102,173,443	38.5	33,002,022	772,434	24,567,825	31.8	10,736,140
1903	2,638,665	109,874,053	41.6	32,193,097	709,839	24,378,817	34.3	10,263,482
1902	2,500,758	106,431,439	42.6	37,038,141	661,622	21,890,602	33.1	9,872,661
1901	2,408,264	78,334,490	32.5	28,357,085	637,201	16,761,076	26.3	7,542,484
1900	2,398,834	89,693,327	37.4	23,768,732	577,810	16,909,751	29.3	6,577,893
1899	2,363,778	89,897,724	38.0	24,901,670	490,374	14,830,891	30.2	5,858,202
1898	2,376,360	86,858,293	36.6	22,409,440	438,784	12,663,668	28.9	4,812,194
1897	2,432,491	86,318,128	35.5	19,507,897	451,515	12,021,779	26.6	3,245,880
1896	2,425,107	82,979,992	34.2	16,595,998	462,792	12,669,744	27.4	4,003,639
1895	2,373,309	84,697,566	35.7	24,646,992	478,046	12,090,507	25.3	4,884,565
1894	2,342,766	70,172,516	30.0	21,613,135	486,261	10,980,404	22.6	4,447,064
1893	1,936,644	58,584,529	30.3	19,450,064	467,315	9,806,088	21.0	3,932,241
1892	1,861,469	64,758,053	34.8	19,945,480	499,225	12,274,318	24.6	5,069,293
1891	1,840,636	75,009,542	40.8	27,378,483	553,166	16,141,904	29.2	7,925,675
1890	1,882,366	52,768,207	28.0	21,687,734	701,326	15,000,169	22.2	7,831,285
1889	1,923,444	64,346,301	33.5	19,625,622	875,286	23,386,388	26.7	10,290,011
1888	1,849,868	65,466,911	35.4	26,514,099	895,432	23,366,569	26.1	14,043,308
1887	1,682,463	49,848,101	29.6	17,247,443	767,346	17,134,830	22.3	9,715,448
1886	1,621,901	58,665,608	36.2	18,772,995	735,778	19,512,278	26.5	10,099,799
1885	1,543,745	55,229,742	35.8	17,397,369	597,873	16,533,587	27.7	9,126,540
1884	1,481,828	57,696,304	38.9	19,097,476	700,472	19,119,041	27.3	10,247,806
1883	1,418,309	54,573,609	38.5	20,737,971	757,156	18,414,337	24.3	10,496,172
1882	1,387,487	50,501,701	36.4	21,715,731	848,617	24,284,407	28.6	15,784,865
Annual Averages:								
1922-1931	2,704,627	992,067,739	36.7	46,705,967	501,083	16,096,220	32.1	10,337,190
1912-1921	2,797,677	101,507,145	36.3	59,382,491	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
1882-1935	2,426,573	86,692,063	35.7	36,265,703	594,961	17,229,464	29.0	9,970,860

STATISTICS OF FARM CROPS

PEAS AND BEANS

The following table gives the area, produce and market value of Peas and Beans for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the fifty-four years.

Years	Peas				Beans			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
1935	68,709	1,168,244	17.0	1,169,639	56,987	1,031,871	18.1	1,496,499
1934	68,811	1,156,027	16.8	983,041	49,445	692,025	14.0	878,504
1933	58,746	938,755	16.0	750,856	52,320	779,476	14.9	717,326
1932	59,535	1,071,344	18.0	696,348	61,821	1,059,559	17.1	519,132
1931	58,944	972,832	16.5	608,586	76,312	1,184,172	15.5	685,934
1930	80,093	1,581,468	19.7	1,657,822	67,540	905,498	13.4	1,306,852
1929	79,523	1,235,658	15.5	2,013,945	63,732	1,113,310	17.5	3,373,233
1928	109,887	1,892,588	17.2	2,892,490	50,953	873,427	17.1	3,343,825
1927	105,662	2,035,687	19.3	3,049,924	47,156	725,011	15.4	1,700,257
1926	97,865	1,880,301	19.2	2,831,588	51,721	819,166	15.8	1,913,221
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
1923	117,409	2,030,850	17.3	2,940,685	41,127	633,713	15.4	1,538,701
1922	105,544	2,076,965	19.7	2,914,720	39,999	622,781	15.6	1,579,549
1921	105,964	1,441,095	13.6	2,205,423	26,509	427,531	16.1	1,005,057
1920	109,187	2,209,523	20.2	4,270,938	22,744	380,499	16.7	1,097,137
1919	127,253	1,816,517	14.3	4,794,268	22,920	288,480	12.6	1,154,081
1918	113,862	2,381,937	20.9	5,184,332	100,082	1,387,834	13.9	6,230,007
1917	90,322	1,512,567	16.7	4,855,888	110,680	1,078,510	9.7	7,446,626
1916	95,542	1,243,979	13.4	2,618,754	53,999	583,105	10.8	3,183,086
1915	126,943	2,043,049	16.1	3,302,641	62,863	882,819	14.0	2,745,105
1914	177,856	2,609,585	14.7	3,565,974	51,149	835,895	16.3	1,787,432
1913	177,303	3,108,263	17.5	3,127,551	66,639	1,021,243	15.3	1,738,900
1912	221,524	3,667,005	16.6	4,047,354	69,703	1,182,132	17.0	2,280,173
1911	304,491	4,462,182	14.7	4,380,883	51,508	898,212	17.4	1,711,089
1910	403,414	6,016,003	14.9	4,856,986	49,778	892,927	17.9	1,386,798
1909	381,609	7,613,656	20.0	6,437,685	45,029	826,344	18.4	1,334,325
1908	396,642	7,401,336	18.7	6,121,449	46,477	783,757	16.9	1,160,103
1907	340,977	7,365,036	21.6	5,744,728	47,562	790,269	16.6	1,201,209
1906	410,356	7,388,987	18.0	5,216,625	51,272	950,312	18.5	1,320,934
1905	374,518	7,100,021	19.0	4,636,314	50,543	846,443	16.7	1,117,305
1904	339,260	6,629,866	19.5	4,176,816	50,892	912,849	17.9	1,113,676
1903	407,133	8,924,650	21.9	5,738,550	53,039	978,246	18.4	1,379,327
1902	532,639	7,664,679	14.4	5,441,922	53,964	670,633	12.4	905,355
1901	602,724	10,089,173	16.7	6,588,230	53,688	824,122	15.4	1,030,153
1900	661,592	14,058,198	21.2	8,027,231	44,053	820,373	18.6	817,912
1899	743,139	15,140,790	20.4	8,675,673	40,485	651,009	16.1	703,090
1898	865,951	13,521,263	15.6	7,058,099	45,220	759,657	16.8	531,760
1897	896,735	13,867,093	15.5	5,838,046	50,591	981,340	19.4	639,834
1896	829,601	17,493,148	21.1	7,696,985	68,369	1,197,535	17.5	819,114
1895	799,963	15,568,103	19.5	8,531,320	72,747	1,494,179	20.5	1,414,988
1894	785,007	14,022,888	17.9	7,516,268	59,281	827,514	14.0	913,575
1893	738,741	14,168,955	19.2	7,651,236	48,858	664,310	13.6	783,886
1892	774,732	14,494,430	18.7	8,551,714	33,249	535,931	16.1	529,500
1891	752,453	18,323,459	24.4	11,690,367	41,451	769,600	18.6	816,546
1890	781,206	15,389,313	19.7	9,279,756	39,456	761,341	19.3	978,323
1889	708,068	13,509,237	19.1	7,524,645	21,830	371,893	17.0	471,188
1888	696,653	14,269,863	20.5	9,332,490	22,700	534,526	23.5	607,756
1887	726,756	12,173,332	16.8	6,804,892	20,275	275,975	13.6	270,180
1886	703,936	16,043,734	22.8	8,439,004	21,072	482,072	22.9	403,494
1885	646,081	14,006,192	21.7	8,123,591	24,651	496,564	20.1	397,251
1884	570,928	13,691,607	24.0	8,817,395	24,878	592,044	23.8	698,612
1883	542,771	10,673,723	19.7	7,578,343	25,907	.....	.....	.....
1882	560,770	11,006,115	19.6	8,144,525	19,787	409,910	20.7	807,523
Annual Averages:								
1922-1931	101,935	1,876,980	18.4	2,615,406	55,167	888,826	16.1	1,983,162
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
1882-1935	387,034	7,355,828	19.0	5,227,571	48,854	787,391	16.1	1,451,398

STATISTICS OF FARM CROPS

RYE AND BUCKWHEAT

The following table gives the area, produce and market value of Rye and Buckwheat for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the fifty-four years.

Years	Rye				Buckwheat			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
1935	59,340	1,044,363	17.6	417,797	186,427	3,896,451	20.9	1,558,406
1934	55,947	865,988	15.5	475,984	213,904	4,384,994	20.5	2,060,966
1933	54,006	913,024	16.9	465,739	207,124	4,349,266	21.0	1,826,807
1932	57,500	1,024,000	17.8	378,924	196,552	4,511,006	22.9	1,579,166
1931	61,701	1,104,754	17.9	462,594	178,719	3,665,584	20.5	1,551,607
1930	52,881	937,302	17.7	454,565	275,317	5,675,616	20.6	2,935,428
1929	52,023	873,239	16.8	847,938	294,388	5,562,013	18.9	4,627,121
1928	66,307	1,131,172	17.1	1,076,724	271,243	5,692,376	21.0	4,638,578
1927	72,323	1,289,058	17.8	1,228,421	249,210	5,892,510	23.6	4,593,204
1926	86,355	1,501,390	17.4	1,309,840	234,870	4,975,192	21.2	3,830,695
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
1923	123,354	2,011,325	16.3	1,481,691	230,276	5,012,010	21.8	3,670,511
1922	152,709	2,500,354	16.4	1,959,112	197,812	4,266,215	21.6	3,137,448
1921	122,868	1,775,599	14.5	1,467,086	147,944	3,354,201	22.7	2,482,999
1920	133,090	2,349,880	17.7	3,336,240	143,204	3,190,478	22.3	3,367,161
1919	140,072	2,219,042	15.8	3,531,031	178,569	4,071,959	22.8	5,727,413
1918	112,726	1,812,909	16.1	2,750,561	223,662	4,597,990	20.6	6,207,986
1917	133,077	2,222,325	16.7	3,614,591	153,547	2,992,391	19.5	4,278,256
1916	148,738	2,354,410	15.8	2,797,290	229,205	3,261,888	14.2	3,555,699
1915	173,736	3,210,512	18.5	2,532,051	193,497	4,278,366	22.1	3,057,398
1914	138,913	2,315,532	16.7	1,965,522	177,227	4,251,421	24.0	3,041,564
1913	118,429	1,979,775	16.7	1,310,306	228,279	4,012,418	17.6	2,549,398
1912	105,949	1,839,675	17.4	1,287,208	205,893	5,414,796	26.3	2,950,001
1911	98,652	1,562,971	15.8	1,326,510	189,039	3,852,231	20.4	2,324,992
1910	95,397	1,620,333	17.0	1,024,787	194,913	4,693,881	24.1	2,346,387
1909	94,661	1,573,921	16.6	1,060,566	176,630	4,280,790	24.2	2,284,440
1908	87,908	1,453,616	16.5	1,012,953	140,605	3,323,668	23.6	1,799,890
1907	67,158	1,039,021	15.5	721,081	113,039	2,546,468	22.5	1,461,673
1906	79,870	1,327,582	16.6	808,497	106,444	1,792,903	16.8	887,487
1905	101,292	1,714,951	16.9	974,092	101,591	2,199,652	21.7	1,099,826
1904	130,702	2,001,826	15.3	1,153,052	100,608	2,066,234	20.5	1,004,190
1903	179,277	2,970,768	16.6	1,443,793	95,487	2,049,169	21.5	907,782
1902	189,318	3,509,332	18.5	1,772,213	93,324	1,911,683	20.5	917,608
1901	158,236	2,545,268	16.1	1,254,817	88,266	1,577,071	19.9	850,422
1900	142,213	2,357,635	16.6	1,143,453	102,570	1,874,261	18.3	819,052
1899	137,824	2,284,846	16.6	1,142,423	132,082	2,203,299	16.7	1,002,501
1898	165,089	2,673,234	16.2	1,162,857	150,394	2,373,645	15.8	906,732
1897	187,785	3,382,005	18.0	1,275,016	151,669	3,464,186	22.8	1,039,256
1896	148,680	2,230,873	15.0	816,500	145,606	2,603,669	17.9	794,119
1895	120,350	1,900,117	15.8	866,453	135,262	2,791,749	20.6	1,027,364
1894	90,144	1,386,606	15.4	612,880	145,268	2,534,335	17.4	993,459
1893	68,486	994,771	14.5	472,516	133,828	2,380,456	17.8	995,031
1892	73,073	1,132,504	15.5	631,937	125,104	2,521,214	20.2	1,063,952
1891	67,865	1,134,630	16.7	820,337	107,879	2,608,142	24.2	1,150,191
1890	103,061	1,563,345	15.2	823,883	90,111	2,053,720	22.8	883,100
1889	90,106	1,431,679	15.9	728,725	56,398	1,272,578	22.6	502,668
1888	84,087	1,295,302	15.4	779,772	57,528	1,222,283	21.2	602,585
1887	68,362	894,887	13.1	442,969	64,143	1,025,353	16.0	461,409
1886	67,779	1,106,462	16.3	577,573	70,792	1,678,708	23.7	565,725
1885	78,293	1,271,506	16.2	701,871	61,776	1,530,675	24.8	600,024
1884	103,416	1,648,259	15.9	984,010	65,836	1,484,570	22.5	593,828
1883	188,111	3,012,240	16.0	2,018,201	67,802	.....	.....	.....
1882	185,276	3,473,799	18.7	2,223,231	50,035	1,262,973	25.2	505,189
Annual Averages:								
1922-1931	89,295	1,543,279	17.3	1,284,578	243,032	5,277,012	21.7	3,866,429
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
1882-1935	109,256	1,812,113	16.6	1,316,550	156,098	3,272,172	21.0	2,098,118

STATISTICS OF FARM CROPS

FLAX AND MIXED GRAINS

The following table gives the area, produce and market value of Flax and Mixed Grains for the years 1907 to 1935, together with the annual averages for the various periods and for the whole term of years.

Years	Flax				Mixed Grains			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
1935.....	7,436	75,277	10.2	98,277	926,557	33,821,188	36.5	11,499,206
1934.....	5,666	56,716	10.0	75,550	941,448	32,195,970	34.2	12,878,261
1933.....	5,548	49,474	9.0	59,357	946,779	27,552,147	29.1	10,470,240
1932.....	6,280	61,569	9.8	55,540	986,161	33,327,100	33.8	10,997,537
1931.....	7,325	79,555	10.9	83,812	1,012,347	35,155,615	34.7	12,510,754
1930.....	5,235	51,257	9.8	78,809	958,086	37,512,279	39.2	13,857,314
1929.....	5,492	46,927	8.5	109,034	892,897	29,903,638	33.5	21,890,640
1928.....	7,964	67,441	8.5	141,111	905,693	33,691,418	37.2	23,420,648
1927.....	7,080	68,173	9.6	121,004	799,333	31,918,944	39.9	22,882,169
1926.....	7,712	75,736	9.8	148,149	770,981	28,577,629	37.1	18,697,998
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
1923.....	6,766	68,684	10.2	140,376	648,934	23,880,889	36.8	14,290,315
1922.....	4,556	48,662	10.7	106,046	552,399	21,270,479	38.5	11,882,085
1921.....	7,534	66,748	8.9	130,995	618,289	16,188,510	26.2	10,579,352
1920.....	21,053	224,893	10.7	515,983	581,689	25,712,447	44.2	20,556,442
1919.....	13,717	129,461	9.4	670,608	628,761	19,735,287	31.4	26,403,773
1918.....	15,925	196,221	12.3	*1,224,783	619,389	27,462,374	44.3	28,253,556
1917.....	7,372	.....	.....	.....	515,593	20,102,421	39.0	20,876,501
1916.....	5,880	.....	.....	.....	485,986	13,297,354	27.4	12,485,065
1915.....	5,334	.....	.....	.....	475,738	19,461,609	40.9	10,602,271
1914.....	6,025	.....	.....	.....	456,631	16,854,550	36.9	10,074,687
1913.....	7,431	.....	.....	.....	414,517	15,113,480	36.5	7,953,111
1912.....	9,125	.....	.....	.....	448,402	16,382,161	36.5	8,674,724
1911.....	12,128	.....	.....	.....	486,112	14,845,595	30.5	9,104,141
1910.....	12,021	.....	.....	.....	497,936	18,261,803	36.7	9,187,822
1909.....	11,253	.....	.....	.....	474,530	16,199,434	34.1	8,825,196
1908.....	8,562	.....	.....	.....	456,049	15,354,350	33.7	8,444,893
1907.....	9,296	.....	.....	.....	443,100	14,202,511	32.1	7,811,381
Annual Averages:								
1922-1931.....	6,854	70,737	10.3	135,332	786,792	29,666,028	37.7	17,422,316
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
1907-1935.....	8,487	.....	.....	.....	664,537	23,884,158	35.9	14,479,356

*Including seed of fibre variety commandeered and shipped to Ireland to the value of \$930,769. No estimates of yields of flax were made previous to 1918. The average for the eighteen years, 1918-1935, was 8,428 acres, yielding 87,096 bushels, valued at \$232,467.

TOBACCO

The following table gives the estimated area and production of Tobacco for the years 1922 to 1935, together with the annual average for this period.

Years	Acres	Pounds	Per acre
1935.....	41,428	48,492,220	1,171
1934.....	32,300	31,400,000	940
1933.....	39,326	32,996,200	839
1932.....	45,106	45,759,830	1,014
1931.....	47,360	44,770,000	945
1930.....	27,376	27,546,447	1,006
1929.....	23,073	20,693,776	897
1928.....	33,977	35,585,848	1,047
1927.....	34,555	39,520,986	1,144
1926.....	19,992	25,557,724	1,278
1925.....	12,719	15,315,935	1,204
1924.....	12,399	14,525,471	1,172
1923.....	8,630	10,797,228	1,251
1922.....	9,189	10,031,870	1,202
Annual Averages:			
1922-1931.....	22,927	24,531,529	1,070
1922-1935.....	26,674	28,856,681	1,082

STATISTICS OF FARM CROPS

HUSKING CORN AND SILO CORN

The following table gives the area, produce and market value of *Corn (for husking and for silo) for the years 1892 to 1935, together with the annual averages for the various periods of ten years and the average for the forty-four years.

Years	Corn for Husking				Corn for Silo			
	Acres	Bushels (shelled)	Per acre	Market value	Acres	Tons (green)	Per acre	Market value
				\$				\$
1935	167,710	7,764,981	46.3	3,494,268	324,799	3,033,659	9.34	9,100,977
1934	161,137	6,797,863	42.2	4,419,012	323,173	2,990,000	9.25	11,960,000
1933	136,596	5,054,297	37.0	2,830,032	286,021	2,440,009	8.53	7,320,027
1932	130,257	5,056,623	38.8	2,275,625	285,343	2,573,977	9.02	6,434,943
1931	123,960	5,434,159	43.9	2,157,322	264,286	2,301,527	8.71	9,206,108
1930	130,094	5,148,898	39.6	3,569,682	311,817	2,619,049	8.40	10,476,196
1929	120,000	4,449,961	32.1	4,460,367	287,566	2,221,467	7.73	9,574,523
1928	110,192	4,614,567	41.9	4,714,511	299,307	2,685,727	8.97	11,199,482
1927	102,626	3,632,809	35.4	3,613,287	326,964	2,490,660	7.62	10,172,453
1926	179,325	6,886,293	38.4	5,529,069	367,772	3,497,071	9.51	15,736,820
1925	207,767	9,736,311	46.9	8,131,617	373,133	3,614,233	9.69	15,360,490
1924	263,615	11,141,331	42.3	11,737,059	403,060	3,977,017	9.87	17,896,577
1923	285,335	12,861,496	45.1	9,710,461	409,628	3,651,102	8.91	14,604,408
1922	265,018	12,306,242	46.5	8,609,503	438,819	4,413,191	10.06	17,652,764
1921	250,684	13,542,441	54.0	8,012,455	438,343	5,015,082	11.44	25,075,410
1920	243,909	12,914,851	52.9	12,867,119	449,176	4,668,054	10.39	23,340,270
1919	221,004	10,101,650	45.7	16,400,838	399,549	4,013,946	10.05	20,069,730
1918	195,310	8,676,715	44.4	13,650,415	380,946	3,944,313	10.35	17,419,409
1917	258,935	7,675,675	29.7	14,278,407	511,329	4,587,176	8.97	18,348,704
1916	258,332	8,478,048	32.8	9,446,060	439,411	3,276,185	7.46	10,647,610
1915	309,773	14,506,997	46.8	9,885,292	443,736	4,874,377	10.98	12,185,943
1914	290,817	15,488,240	53.3	10,622,455	418,105	4,751,223	11.36	11,878,058
1913	299,871	14,809,343	49.4	9,545,538	388,138	4,059,345	10.46	10,148,363
1912	301,251	14,646,312	48.6	8,162,565	377,982	3,969,597	10.50	9,923,993
1911	308,350	14,608,860	47.8	9,693,994	335,935	3,764,227	11.21	9,410,568
1910	320,519	16,600,257	51.8	9,301,245	326,627	3,788,364	11.60	7,576,728
1909	322,789	15,079,793	46.7	9,705,826	288,346	3,374,655	11.70	6,749,310
1908	299,690	15,734,081	52.5	9,440,336	233,753	2,729,265	11.68	5,458,530
1907	338,573	14,599,644	43.1	6,219,448	200,354	2,029,547	10.13	4,059,094
1906	289,456	15,992,455	55.3	9,019,744	180,796	2,149,413	11.89	4,298,826
1905	295,005	13,948,613	47.3	7,720,557	184,784	2,284,812	12.36	4,569,624
1904	329,882	13,494,609	40.9	7,570,476	193,115	2,023,340	10.48	4,046,680
1903	378,924	19,525,259	51.5	10,807,230	209,727	2,564,400	12.23	5,128,800
1902	371,959	13,674,796	36.7	8,327,951	209,859	2,611,334	12.44	5,222,668
1901	323,923	16,558,737	51.1	9,438,480	197,932	2,359,514	11.92	4,719,028
1900	330,772	18,062,374	54.6	8,588,659	179,798	2,147,532	11.94	4,295,064
1899	333,590	14,448,823	43.3	4,291,300	171,935	1,697,755	9.87	3,395,510
1898	330,748	15,628,395	47.3	4,711,961	189,948	2,128,073	11.20	4,256,146
1897	335,030	16,442,665	49.1	4,858,808	209,005	2,669,822	12.77	5,339,644
1896	317,667	16,047,576	50.5	4,717,987	178,962	1,948,780	10.89	3,897,560
1895	302,929	16,546,599	54.6	5,609,297	149,899	1,775,654	11.85	3,551,308
1894	267,348	10,850,235	40.6	4,247,867	111,361	1,049,765	9.43	2,099,530
1893	217,294	9,381,974	43.2	3,729,335	95,865	1,049,524	10.95	2,099,048
1892	181,463	7,486,332	41.3	2,953,358	91,403	948,907	10.38	1,897,814
Annual Averages:								
1922-1931	178,793	7,621,207	42.6	6,223,288	348,235	3,147,104	9.04	13,171,982
1912-1921	262,989	12,084,027	45.9	11,287,114	424,672	4,315,930	10.16	15,936,749
1902-1911	325,515	15,325,837	47.1	8,780,681	236,330	2,731,936	11.56	5,652,083
1892-1901	294,076	14,145,371	48.1	5,314,705	157,611	1,777,533	11.28	3,555,065
1892-1935	254,760	11,737,231	46.1	7,479,019	293,132	2,971,879	10.14	9,499,426

*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 fifty-four years, 1882-1935, was 482,519 acres, the average value of the produce for the same period being \$14,520,328.

STATISTICS OF FARM CROPS

POTATOES AND TURNIPS

The following table gives the area, produce and market value of Potatoes and Turnips for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the fifty-four years.

Years	Potatoes				Turnips			
	Acres	Bushels	Per acre	Market value	Acres	Bushels	Per acre	Market value
				\$				\$
1935	149,245	13,129,618	88.0	7,878,163	62,248	21,786,804	350	2,614,416
1934	164,325	19,716,440	120.0	6,506,762	65,021	25,368,247	390	3,550,155
1933	157,536	14,490,492	92.0	8,694,061	66,100	20,228,057	306	2,427,366
1932	156,252	15,859,607	101.5	6,565,765	65,952	25,456,398	386	2,036,511
1931	168,158	20,026,501	119.1	4,735,770	68,323	23,489,120	344	2,348,912
1930	159,192	18,275,055	114.8	10,906,175	74,133	25,386,998	342	5,077,400
1929	148,435	14,140,088	95.3	15,271,732	72,502	22,848,692	315	4,569,738
1928	181,241	19,791,851	109.2	11,052,928	71,791	34,323,412	478	6,864,682
1927	159,871	15,495,307	96.9	13,662,224	68,479	29,452,281	430	5,448,672
1926	153,468	16,496,290	107.5	18,627,771	71,500	23,204,013	325	4,640,803
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
1923	164,682	19,131,980	116.2	14,306,447	65,193	27,099,910	416	5,419,982
1922	172,858	20,349,541	117.7	10,385,525	67,635	29,923,528	442	5,984,706
1921	164,096	15,400,142	93.8	13,589,599	70,715	24,265,547	343	6,673,025
1920	157,509	23,961,709	152.1	23,776,530	80,588	40,141,406	498	11,038,887
1919	157,286	15,144,921	96.3	25,026,467	85,312	28,740,526	337	7,903,645
1918	166,203	19,375,947	116.6	19,238,431	85,449	42,190,382	494	10,547,596
1917	146,481	18,291,735	124.9	22,530,291	93,034	39,989,556	430	7,997,911
1916	139,523	7,408,429	53.1	9,684,215	91,670	24,067,699	263	3,369,478
1915	173,934	13,267,023	76.3	10,805,026	97,451	46,598,851	478	4,659,885
1914	167,591	26,717,587	159.4	11,747,332	95,371	46,336,708	486	4,633,671
1913	159,661	19,024,115	119.2	12,114,656	97,572	41,889,894	429	4,188,989
1912	158,888	21,346,394	134.3	13,604,052	101,529	49,561,566	488	4,956,157
1911	162,457	13,918,698	85.7	11,722,539	100,593	39,664,275	394	3,966,428
1910	168,454	21,927,804	130.2	10,798,597	108,360	49,425,472	456	4,942,547
1909	169,695	24,645,283	145.2	8,989,452	113,400	50,738,940	447	5,073,894
1908	166,974	18,517,642	110.9	8,874,201	120,920	41,210,189	341	4,121,019
1907	177,186	20,057,675	113.2	11,693,625	123,011	48,205,605	392	4,820,561
1906	136,064	15,020,299	110.4	8,080,921	132,512	57,060,151	431	5,706,015
1905	132,530	14,366,049	108.4	6,608,383	135,348	57,654,086	426	5,765,409
1904	133,819	15,479,122	115.7	7,847,915	133,207	64,861,703	487	6,486,170
1903	139,011	16,676,447	120.0	7,354,313	134,469	69,316,341	515	6,931,634
1902	144,733	12,942,502	89.4	7,312,514	136,725	71,740,204	525	7,174,020
1901	154,155	18,116,637	117.5	7,717,687	145,909	68,287,467	468	6,828,747
1900	163,754	21,476,439	131.2	5,605,351	156,583	59,330,395	379	5,933,040
1899	168,148	19,933,366	118.5	6,538,144	153,440	58,078,390	379	5,807,839
1898	169,946	14,358,625	84.5	6,332,154	151,601	64,727,882	427	6,472,788
1897	169,333	16,100,797	95.1	6,424,218	149,336	68,297,148	457	6,829,715
1896	178,965	21,305,477	119.0	5,582,035	148,234	69,814,841	471	6,981,484
1895	184,647	29,390,884	159.2	5,936,959	151,806	63,496,702	418	6,349,670
1894	167,253	17,163,130	102.6	6,075,748	147,657	61,694,487	418	6,169,449
1893	142,601	12,911,212	90.5	5,099,929	136,604	56,975,355	417	5,697,535
1892	145,703	12,289,817	84.3	6,194,068	129,627	63,541,641	490	6,354,164
1891	160,218	24,055,886	150.1	7,842,219	126,075	68,853,452	546	6,885,345
1890	158,094	17,561,117	111.1	7,779,575	111,055	47,040,563	424	4,704,056
1889	145,812	14,355,529	98.5	6,531,766	111,103	37,021,260	333	3,702,126
1888	153,915	22,273,607	144.7	7,060,733	113,188	47,640,237	421	4,764,024
1887	140,283	10,678,000	76.1	6,705,784	105,322	31,413,456	298	3,141,346
1886	140,143	16,012,358	114.3	7,189,548	98,931	47,061,053	476	4,706,105
1885	159,741	21,091,144	132.0	8,668,460	102,303	41,137,735	402	4,113,774
1884	168,757	27,546,261	163.2	11,018,504	104,190	44,406,363	426	4,440,636
1883	166,823	16,400,782	98.3	10,168,485	98,429	29,879,354	304	2,987,935
1882	160,700	18,432,145	114.7	11,796,573	78,823	35,359,331	448	3,535,933
Annual Averages:								
1922-1931	164,084	18,438,793	112.4	13,381,714	70,298	27,629,103	393	5,093,077
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
1882-1935	159,061	18,009,756	113.2	10,391,276	104,070	43,830,310	421	5,350,405

STATISTICS OF FARM CROPS
MANGELS AND SUGAR BEETS

The following table gives the area, produce and market value of Mangels for the years 1882 to 1935, and of Sugar Beets for the years 1907 to 1935, together with the annual averages for the various periods of ten years and the average for the full period.

Years	Mangels				Sugar Beets			
	Acres	Bushels	Per acre	Market value	Acres	Tons	Per acre	Market value
1935	33,829	12,787,436	378	1,534,492	39,892	339,086	8.50	1,800,547
1934	33,079	13,826,991	418	1,935,779	37,575	255,695	6.80	1,457,462
1933	32,071	10,785,774	336	1,294,293	31,904	319,040	10.00	1,993,966
1932	31,797	12,781,446	402	1,022,515	33,256	332,560	10.00	1,745,939
1931	32,399	11,855,500	366	1,185,550	35,258	327,899	9.30	1,965,880
1930	29,055	10,626,135	366	2,125,227	38,220	340,158	8.90	2,333,909
1929	30,395	9,728,083	320	1,945,617	36,864	303,391	8.23	2,022,347
1928	33,567	14,738,443	439	2,947,689	45,294	380,470	8.40	2,757,898
1927	34,665	13,494,700	389	2,496,520	38,503	336,131	8.73	2,606,653
1926	34,009	13,548,484	398	2,709,697	41,594	471,260	11.33	3,766,217
1925	35,385	14,881,069	421	2,678,592	37,718	416,784	11.05	3,003,608
1924	35,958	15,616,128	434	2,654,742	36,080	333,740	9.25	2,272,570
1923	35,118	14,865,791	423	2,973,158	22,450	216,194	9.63	1,729,523
1922	35,274	16,366,353	464	3,273,271	20,725	190,256	9.18	1,523,246
1921	31,225	11,909,854	381	3,275,210	28,367	268,068	9.45	2,946,068
1920	36,450	17,174,290	471	4,722,930	36,288	412,957	11.38	4,536,693
1919	35,010	13,409,270	383	3,687,549	24,500	239,610	9.78	2,636,286
1918	40,714	18,244,453	448	4,561,113	22,894	235,350	10.28	2,349,535
1917	49,148	19,492,626	397	3,898,525	22,039	169,700	7.70	1,356,223
1916	42,793	9,756,015	228	1,365,842	22,482	150,629	6.70	843,351
1915	50,799	25,356,323	498	2,028,506	22,890	216,311	9.45	1,080,535
1914	50,663	25,439,520	502	2,035,162	18,534	186,823	10.08	933,352
1913	54,568	21,935,847	402	1,754,868	19,083	159,916	8.38	798,647
1912	60,103	27,671,114	460	2,213,689	21,054	195,381	9.28	977,383
1911	64,855	28,126,313	434	2,250,105	24,664	223,949	9.08	1,117,707
1910	68,966	34,686,137	503	2,774,891	26,879	280,886	10.45	1,348,629
1909	70,488	28,928,347	410	2,314,267	19,812	174,940	8.83	840,188
1908	67,937	29,870,966	440	2,389,677	17,453	175,054	10.03	840,570
1907	68,644	30,260,315	441	2,420,825	16,851	206,088	12.23	988,445
1906	69,352	32,863,192	474	2,629,055				
1905	69,035	33,216,930	481	2,657,354				
1904	71,344	33,595,440	471	2,687,635				
1903	80,918	41,768,239	516	3,341,459				
1902	76,553	39,140,924	511	3,131,274				
1901	61,095	29,683,324	486	2,374,666				
1900	54,543	24,728,525	453	1,978,282				
1899	53,401	20,898,387	391	1,671,871				
1898	47,923	21,957,564	458	1,756,605				
1897	41,175	18,103,387	440	1,448,271				
1896	36,101	16,849,401	467	1,347,952				
1895	34,383	15,961,502	464	1,276,920				
1894	27,670	11,532,127	417	922,570				
1893	21,519	8,582,568	399	686,605				
1892	22,026	10,350,474	470	828,038				
1891	22,961	11,779,448	513	942,356				
1890	25,953	11,594,518	447	927,561				
1889	21,211	7,223,478	341	577,878				
1888	21,459	10,020,659	467	801,653				
1887	17,924	5,695,761	318	455,661				
1886	18,170	8,787,743	484	703,019				
1885	16,435	7,660,729	466	612,858				
1884	18,341	8,655,184	472	692,415				
1883	17,219	6,252,015	363	500,161				
1882	15,792	7,711,420	488	616,913				
Annual Averages:								
1922-1931	33,583	13,572,069	404	2,499,006	35,271	331,547	9.40	2,398,185
1912-1921	45,147	19,038,931	422	2,954,339	23,813	223,366	9.38	1,845,807
1902-1911	70,809	33,245,680	470	2,659,654	*21,132	*212,377	*10.05	*1,027,108
1892-1901	39,984	17,864,726	447	1,429,178				
1882-1891	19,546	8,538,096	437	683,048				
1882-1935	41,138	18,014,383	438	2,000,728	†28,935	†270,919	†9.36	†1,881,841

*1907-11.

†1907-35.

STATISTICS OF FARM CROPS
ALFALFA AND HAY AND CLOVER

The following table gives the area, produce and market value of Alfalfa for the years 1912 to 1935, and of Hay and Clover for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the whole period.

Years	Alfalfa				Hay and Clover			
	Acres	Tons	Per acre	Market value	Acres	Tons	Per acre	Market value
1935	588,911	1,519,349	2.58	11,499,393	†2,529,452	4,603,677	1.82	32,593,451
1934	510,215	934,035	1.83	12,559,686	†2,618,811	2,775,995	1.06	35,032,423
1933	560,518	1,300,039	2.32	10,023,129	†2,769,610	4,127,139	1.49	34,708,446
1932	527,793	1,403,923	2.66	11,527,009	†2,780,349	4,420,718	1.59	32,005,889
1931	431,110	971,304	2.25	9,816,770	†2,858,923	4,615,372	1.61	38,906,045
1930	641,686	1,409,528	2.20	16,065,846	†2,849,702	4,353,094	1.53	45,365,729
1929	685,880	1,596,212	2.33	19,546,701	†2,915,221	4,661,660	1.60	52,573,554
1928	743,230	1,730,135	2.33	20,020,248	†2,811,076	4,455,615	1.59	50,026,378
1927	806,397	1,865,868	2.31	21,915,225	†2,832,813	4,914,515	1.73	54,161,232
1926	748,473	1,850,392	2.47	25,889,781	†2,889,143	4,248,048	1.47	54,154,454
1925	550,645	1,397,462	2.54	19,306,047	†3,022,507	4,181,206	1.38	50,738,655
1924	381,258	1,067,717	2.80	12,252,536	3,545,856	5,615,238	1.58	61,283,373
1923	299,610	788,431	2.63	8,915,438	3,596,484	5,799,422	1.61	64,069,155
1922	221,326	629,135	2.84	7,439,403	3,575,662	5,568,459	1.56	66,964,036
1921	177,205	456,378	2.58	8,023,795	3,551,655	3,954,166	1.11	76,193,216
1920	162,820	399,581	2.45	10,172,434	3,533,740	4,459,094	1.26	109,036,159
1919	146,790	314,419	2.14	7,293,462	3,508,266	5,588,804	1.59	126,750,915
1918	144,010	328,971	2.28	6,579,420	3,470,036	4,596,854	1.32	83,344,591
1917	189,109	462,956	2.45	5,460,205	3,358,579	6,156,340	1.83	72,705,998
1916	177,565	460,788	2.60	4,822,622	3,294,419	6,739,259	2.05	71,503,879
1915	165,284	428,739	2.59	6,044,599	3,066,468	3,825,024	1.25	55,660,170
1914	163,685	372,759	2.28	5,195,667	3,251,799	3,469,795	1.07	50,721,713
1913	167,707	380,606	2.27	5,090,267	3,261,139	3,543,957	1.09	46,212,298
1912	189,959	460,201	2.42	5,542,772	3,177,410	4,760,512	1.50	55,906,657
1911					3,301,468	4,238,362	1.28	55,767,671
1910					3,204,021	5,492,653	1.71	54,407,105
1909					3,228,445	3,885,145	1.20	49,754,078
1908					3,253,141	4,635,287	1.42	47,696,579
1907					3,289,552	3,891,863	1.18	58,806,050
1906					3,069,917	4,684,625	1.53	42,630,087
1905					3,020,365	5,847,494	1.94	45,142,654
1904					2,926,207	5,259,189	1.80	41,915,736
1903					2,783,565	4,336,562	1.56	34,432,302
1902					2,646,202	4,955,438	1.87	40,386,820
1901					2,557,263	4,632,317	1.81	37,012,213
1900					2,526,566	3,133,045	1.24	26,568,222
1899					2,505,422	3,498,705	1.40	27,010,003
1898					2,453,503	4,399,063	1.79	27,362,172
1897					2,341,488	3,811,518	1.63	27,366,699
1896					2,426,711	2,260,240	.93	21,879,123
1895					2,537,674	1,849,914	.73	22,753,942
1894					2,576,943	3,575,200	1.39	27,028,512
1893					2,766,894	4,963,557	1.79	37,921,575
1892					2,515,367	4,384,838	1.74	35,955,672
1891					2,549,975	2,392,798	.94	28,498,224
1890					2,462,002	4,305,915	1.75	34,232,024
1889					2,386,223	3,728,313	1.56	37,208,564
1888					2,292,638	2,009,017	.88	33,570,674
1887					2,280,643	3,093,610	1.36	35,947,748
1886					2,295,151	2,994,446	1.35	29,016,182
1885					2,268,091	3,252,155	1.43	32,033,727
1884					2,193,369	3,044,912	1.39	29,109,359
1883					2,350,969	4,115,535	1.75	37,122,126
1882					1,825,890	2,090,626	1.14	24,125,824
Annual Averages								
1922-1931	550,962	1,330,618	2.42	16,116,800	3,141,888	4,946,462	1.57	54,824,511
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
1882-1935	†390,883	938,705	2.40	11,291,770	2,850,089	4,158,443	1.46	46,357,039

*Including Alfalfa. †Exclusive of Alsike and Sweet Clover, previously included. ‡1912-35.

STATISTICS OF FARM CROPS
CARROTS AND ALL FIELD CROPS

The following table gives the area, produce and market value of Carrots and of all Field Crops for the years 1882 to 1935, together with the annual averages for the various periods of ten years and the average for the whole period.

Years	Carrots				All Field Crops		
	Acres	Bushels	Per acre	Market value	Acres	Value	Per acre
1935	2,075	352,761	170	\$ 42,331	9,106,295	\$ 131,260,274	\$ c. 14.41
1934	2,140	386,800	181	54,152	8,999,999	143,755,962	15.97
1933	2,086	271,229	130	32,547	9,194,940	124,679,714	13.56
1932	2,238	349,175	156	27,934	9,225,680	114,150,521	12.37
1931	3,179	436,517	137	43,652	9,176,062	125,219,586	13.65
1930	1,772	236,642	134	47,328	10,009,097	173,498,548	17.33
1929	1,777	222,903	125	44,581	10,020,294	236,651,277	23.62
1928	2,002	317,998	159	63,600	10,357,960	244,445,136	23.60
1927	1,743	286,863	165	53,070	10,305,045	256,627,042	24.90
1926	1,672	253,966	152	50,793	10,434,401	257,686,886	24.70
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
1923	1,780	285,270	160	57,054	10,296,961	219,114,500	21.28
1922	2,124	472,643	223	94,529	10,258,613	223,342,150	21.77
1921	2,217	410,501	185	112,888	10,075,073	222,177,881	22.05
1920	2,706	674,101	249	185,378	10,108,272	367,608,619	36.37
1919	2,706	605,803	224	166,596	9,915,884	397,238,400	40.06
1918	2,706	689,557	255	172,389	9,992,825	363,909,778	36.42
1917	2,920	758,292	260	151,658	9,718,259	333,353,438	34.30
1916	2,391	331,124	138	46,357	9,548,876	223,748,948	23.43
1915	2,439	686,232	281	85,779	9,762,951	210,674,415	21.58
1914	2,448	766,170	313	95,771	9,621,444	199,152,945	20.70
1913	2,400	592,016	247	74,002	9,541,537	168,455,253	17.65
1912	2,742	747,207	273	93,401	9,574,474	185,790,341	19.40
1911	3,207	815,129	254	101,891	9,718,741	179,974,358	18.52
1910	3,551	1,049,348	296	131,169	9,725,684	175,115,742	18.01
1909	3,506	1,001,653	286	125,207	9,578,323	167,966,577	17.54
1908	4,080	1,120,145	275	140,018	9,621,683	164,077,282	17.05
1907	4,530	1,585,500	350	198,187	9,750,615	176,354,759	18.09
1906	4,980	1,598,698	321	199,837	8,962,925	144,570,075	16.13
1905	5,509	1,846,659	335	230,832	8,897,898	142,804,431	16.05
1904	6,634	2,022,945	305	252,868	8,673,525	134,304,690	15.48
1903	7,805	2,612,778	335	326,597	8,731,405	136,657,807	15.65
1902	8,625	3,227,161	374	403,395	8,677,988	146,421,171	16.87
1901	9,221	3,199,967	347	399,996	8,667,512	128,325,648	14.81
1900	10,320	3,469,123	336	433,640	8,794,953	114,758,761	13.05
1899	11,891	3,674,035	309	459,254	8,753,926	105,771,321	12.08
1898	12,418	4,313,861	347	539,233	8,835,272	110,528,947	12.51
1897	12,025	4,433,628	369	554,204	8,701,705	106,952,471	12.29
1896	12,333	4,618,441	374	577,305	8,511,444	88,900,135	10.44
1895	13,002	4,581,373	352	572,672	8,321,173	99,655,895	11.98
1894	11,186	3,916,140	332	464,518	8,227,153	94,055,392	11.43
1893	9,288	2,771,450	320	371,431	8,054,612	101,886,557	12.65
1892	9,941	3,827,361	385	478,420	8,080,206	110,562,493	13.68
1891	9,858	3,814,016	387	476,752	7,834,213	130,866,023	16.70
1890	11,977	4,210,542	352	526,318	7,912,297	114,382,305	14.46
1889	11,261	3,431,959	305	428,995	7,758,583	106,500,799	13.73
1888	11,524	3,898,584	338	487,323	7,616,350	124,244,503	16.31
1887	9,110	2,105,686	231	263,210	7,429,084	99,583,524	13.40
1886	9,267	3,478,751	375	434,844	7,403,281	104,001,865	14.05
1885	9,024	3,462,319	374	432,790	7,350,443	110,068,586	14.97
1884	10,987	4,197,200	382	524,650	7,203,958	120,615,798	16.74
1883	11,270	3,984,436	354	498,055	7,542,623	114,754,141	15.21
1882	9,955	4,009,975	403	501,247	7,125,223	136,939,533	19.22
Annual Averages:							
1922-1931	2,001	324,073	162	58,164	10,148,736	225,244,606	22.19
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
1882-1935	5,972	1,910,010	320	249,216	9,043,272	171,111,188	18.92

*Including Flax, 1918-1921.

No statistics of "mixed grains" were taken previous to 1907, when an acreage of 443,100 was estimated.

STATISTICS OF FARM CROPS

The following table gives the area in Cleared Pasture, Summer Fallow, Orchards and Small Fruits, for the years 1909 to 1935. Strawberries and Vineyard for the years 1925-1935.

Years	Pasture (cleared)	Summer fallow	Orchard	Small fruits	Straw- berries	Vineyard
	acres	acres	acres	acres	acres	acres
1935	2,831,416	189,883	186,112	13,380	8,861	14,871
1934	2,908,275	210,525	196,612	13,126	8,253	15,106
1933	2,995,468	215,126	197,246	13,547	8,565	15,328
1932	3,012,529	221,696	203,794	14,059	8,719	15,189
1931	3,039,026	221,174	203,231	14,206	8,012	15,793
1930	3,149,460	247,067	212,232	12,376	7,286	11,586
1929	3,134,614	247,802	214,370	12,367	7,613	11,255
1928	3,000,172	211,015	207,003	12,733	7,773	8,855
1927	3,012,786	212,906	211,225	13,437	7,836	7,905
1926	3,077,424	189,488	215,779	13,672	7,274	7,545
1925	3,193,941	162,649	223,343	14,147	7,185	6,558
1924	3,317,532	179,527	229,708	27,315		
1923	3,472,642	186,123	235,349	27,497		
1922	3,401,033	198,841	239,914	27,242		
1921	3,401,998	260,277	242,921	26,175		
1920	3,432,620	216,377	248,395	25,635		
1919	3,499,802	276,337	257,006	25,244		
1918	3,561,754	248,463	265,678	24,596		
1917	3,509,945	232,679	280,326	21,964		
1916	3,409,581	331,736	280,653	22,817		
1915	3,350,420	226,217	288,825	23,443		
1914	3,302,503	268,714	298,627	23,863		
1913	3,120,146	268,487	306,764	24,360		
1912	3,082,671	278,317	310,096	24,699		
1911	3,116,768	279,220	303,188	25,360		
1910	3,159,712	254,038	298,347	24,384		
1909	3,180,780	231,707	300,364	24,614		

1909-1924 Strawberries and Vineyard included in Small Fruits.

STATISTICS OF FARM CROPS

ALSIKE AND SWEET CLOVER

The following table gives the area, produce and market value of Alsike and Sweet Clover for the years 1925 to 1935.

Years	Alsike				Sweet Clover			
	Acres	Tons	Per acre	Market value	Acres	Tons	Per acre	Market value
				\$				\$
1935	59,071	90,969	1.54	559,749	289,956	693,022	2.39	2,966,209
1934	67,386	73,503	1.09	844,704	284,224	502,960	1.77	4,728,875
1933	92,306	125,844	1.36	882,624	303,072	630,039	2.08	3,244,726
1932	95,113	143,668	1.51	918,106	318,552	705,119	2.21	3,701,809
1931	97,128	152,516	1.57	1,276,341	306,067	669,446	2.19	4,519,783
1930	141,480	206,020	1.46	2,010,571	338,234	704,281	2.08	5,363,894
1929	189,848	289,560	1.53	2,958,780	388,106	803,576	2.07	6,595,169
1928	155,867	235,325	1.51	2,457,119	413,468	924,608	2.24	7,067,707
1927	176,870	290,345	1.64	2,991,247	400,296	927,342	2.32	7,075,797
1926	129,477	179,664	1.39	2,217,556	365,102	810,852	2.22	7,222,221
1925	177,382	259,649	1.46	2,855,850	344,114	792,340	2.30	7,144,050

STATISTICS OF FARM CROPS
RATIOS OF AREA UNDER CROP

The following table shows the number of acres under the various crops per 1,000 acres of cleared land for the years 1882 to 1935, together with the annual averages for the various periods of ten years and for the whole term of years.

Year	Fall Wheat	Spring Wheat	Barley	Oats	Peas	Beans	Rye	Buckwheat	Corn	Potatoes	*Roots	Hay and Clover	Mixed Grains
1935	36.5	6.5	34.4	156.2	4.5	3.7	3.9	12.3	32.4	9.8	9.1	166.2	60.9
1934	28.0	6.4	32.0	157.5	4.5	3.3	3.7	14.1	31.9	10.8	9.1	172.6	62.0
1933	36.8	6.4	30.4	152.4	3.9	3.4	3.6	13.6	27.8	10.4	8.7	182.3	62.3
1932	35.3	6.6	30.1	154.1	3.9	4.1	3.8	13.0	27.4	10.3	8.8	183.2	65.0
1931	34.6	6.5	28.8	153.5	3.9	5.0	4.1	11.8	25.6	11.1	9.2	188.3	66.7
1930	44.6	6.5	40.2	162.6	5.3	4.4	3.5	18.1	29.1	10.5	9.4	187.7	63.1
1929	45.6	7.0	41.0	154.0	5.2	4.2	3.4	19.4	26.9	9.8	9.3	192.2	58.9
1928	45.8	7.2	40.6	175.5	7.3	3.4	4.4	17.9	27.0	12.0	10.1	185.5	59.8
1927	49.6	7.9	34.0	177.7	7.0	3.1	4.8	16.5	28.4	10.6	9.5	187.1	52.8
1926	53.4	7.6	29.7	187.3	6.5	3.4	5.7	15.5	36.2	10.2	9.8	191.1	51.0
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
1923	47.6	7.4	30.1	197.1	7.8	2.7	8.2	15.3	46.2	10.9	8.3	238.9	43.1
1922	54.2	8.3	28.9	202.1	7.0	2.7	10.2	13.2	46.9	11.5	8.4	238.1	36.8
1921	41.4	10.2	30.8	206.1	7.1	1.8	8.2	9.9	45.9	10.9	8.8	236.5	41.2
1920	51.0	17.9	32.4	192.5	7.3	1.5	8.9	9.6	46.3	10.5	10.4	247.1	38.9
1919	41.6	24.2	38.2	179.5	8.5	1.5	9.4	12.0	41.7	10.6	9.9	245.3	42.2
1918	24.5	23.8	44.6	197.6	7.7	6.8	7.6	15.1	38.9	11.2	10.3	244.2	41.9
1917	39.8	12.4	37.4	187.6	6.1	7.5	9.0	10.4	52.3	10.0	11.4	240.9	35.0
1916	47.9	9.8	35.9	183.0	6.5	3.7	10.1	15.6	47.5	9.5	10.8	236.2	33.1
1915	55.5	11.1	37.8	196.4	8.7	4.3	11.9	13.2	51.5	11.9	11.9	221.0	32.5
1914	47.0	8.1	39.7	190.2	12.2	3.5	9.5	12.1	48.6	11.5	11.5	234.0	31.3
1913	44.5	8.0	43.0	186.0	12.2	4.6	8.2	15.7	47.4	11.0	12.0	236.2	28.5
1912	52.6	8.5	44.8	180.1	15.3	4.8	7.4	14.3	47.0	11.0	12.8	233.1	31.0
1911	58.2	9.3	42.9	187.7	21.2	3.6	6.9	13.1	44.8	11.3	13.4	229.6	33.8
1910	51.9	9.0	43.7	192.5	28.2	3.5	6.6	13.6	45.2	11.8	14.5	223.7	34.8
1909	46.5	9.5	48.8	189.0	26.7	3.2	6.6	12.4	42.9	11.9	14.5	226.5	33.3
1908	48.1	10.1	51.9	196.3	28.1	3.3	6.2	9.9	37.7	11.8	14.9	230.2	32.3
1907	47.9	10.2	54.3	207.7	24.1	3.4	4.8	8.0	38.2	12.6	15.1	233.0	31.4
1906	55.8	12.2	53.6	192.6	29.1	3.6	5.7	7.5	33.3	9.7	14.7	217.6	.....
1905	57.2	13.6	55.5	191.5	26.9	3.6	7.3	7.3	34.4	9.5	15.1	216.8	.....
1904	43.8	16.3	55.9	192.2	24.6	3.7	9.5	7.3	37.9	9.7	15.3	211.9	.....
1903	48.8	18.2	52.0	193.4	29.9	3.9	13.1	7.0	43.2	10.2	16.4	204.0	.....
1902	55.2	22.3	48.8	184.3	39.2	4.0	13.9	6.9	42.9	10.7	16.3	195.0	.....
1901	67.8	26.6	47.4	179.3	44.9	4.0	11.8	6.6	38.8	11.5	16.1	190.3	.....
1900	80.4	28.3	43.4	180.4	49.8	3.3	10.7	7.7	38.4	12.3	16.7	190.0	.....
1899	80.1	30.4	37.4	180.3	56.7	3.1	10.5	10.1	38.6	12.8	16.6	191.1	.....
1898	80.7	30.0	33.8	182.9	66.6	3.4	12.7	11.5	40.1	13.1	16.4	188.8	.....
1897	73.9	25.2	35.1	189.3	69.8	3.9	14.6	11.8	42.3	13.2	15.7	182.2	.....
1896	69.2	20.2	36.5	191.4	65.5	5.4	11.7	11.5	39.2	14.1	15.4	191.5	.....
1895	59.8	18.0	38.5	191.0	64.4	5.8	9.7	10.9	36.4	14.9	16.0	204.2	.....
1894	63.4	18.7	39.6	190.6	63.9	4.8	7.3	11.8	30.8	13.6	15.2	209.6	.....
1893	75.5	29.4	38.6	159.9	61.0	4.0	5.6	11.0	25.9	11.8	13.9	228.4	.....
1892	80.6	54.3	41.7	155.3	64.6	2.8	6.1	10.4	22.8	12.2	13.4	209.8	.....
1891	72.0	43.3	46.9	156.0	63.8	3.5	5.7	9.1	20.4	13.6	13.4	216.1	.....
1890	61.8	51.6	60.2	161.5	67.0	3.4	8.8	7.7	19.2	13.6	12.7	211.2	.....
1889	71.6	34.7	76.3	167.6	61.7	1.9	7.9	4.9	16.3	12.7	12.5	208.0	.....
1888	73.2	32.5	79.2	163.6	61.6	2.0	7.4	5.1	19.7	13.6	12.9	202.8	.....
1887	80.8	43.6	69.1	151.5	65.4	1.9	6.2	5.8	14.7	12.6	11.9	205.3	.....
1886	81.0	52.8	67.3	148.3	64.4	1.9	6.2	6.5	14.3	12.8	11.5	209.8	.....
1885	80.6	73.6	55.1	142.2	59.5	2.3	7.2	5.7	15.5	14.7	11.7	208.9	.....
1884	80.5	67.2	65.2	138.0	53.2	2.3	9.6	6.7	16.3	15.7	12.4	204.3	.....
1883	104.1	55.6	71.8	134.6	51.5	2.5	17.8	6.4	20.3	15.8	12.0	223.1	.....
1882	116.8	57.7	83.4	136.4	55.1	1.9	18.2	4.9	20.3	15.8	10.3	179.5	.....
Annual Averages:													
1922-1931	47.3	7.3	33.1	178.9	6.7	3.6	5.9	16.1	34.9	10.9	9.3	207.8	52.0
1912-1921	44.5	13.4	38.4	189.9	9.1	4.0	9.0	12.9	46.6	10.0	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	.....
1882-1935	56.0	19.7	43.6	177.7	28.3	3.6	8.0	11.4	35.3	11.6	13.2	208.7	†44.8

*Mangels, turnips, carrots and sugar beets. †1907-1911. ‡1907-1935.

STATISTICS OF FARM CROPS
 MARKET PRICES

The following table gives the average Market Prices of Agricultural Products for the years 1882 to 1935, together with the annual averages for the various periods of ten years and for the whole term of years.

Years	Fall Wheat per bush.	Spring Wheat per bush.	Oats per bush.	Barley per bush.	Peas per bush.	Beans per bush.	Rye per bush.	Buckwheat per bush.	Corn (shelled) per bush.	Hay per ton	Potatoes per bush.
	cents	cents	cents	cents	cents	\$ c.	cents	cents	cents	\$ c.	cents
1935	71.0	73.0	28.0	40.0	95.0	1.45	40.0	40.0	45.0	7.08	60.0
1934	88.0	85.0	35.0	50.0	85.0	1.27	55.0	47.0	65.0	12.62	33.0
1933	66.0	67.0	33.0	41.0	80.0	.92	51.0	42.0	56.0	8.41	60.0
1932	46.0	45.0	25.0	36.0	65.0	.49	37.0	35.0	45.0	7.24	41.4
1931	51.6	50.9	25.0	36.5	62.6	.58	41.9	42.3	39.8	8.43	23.6
1930	66.3	65.5	29.7	35.9	104.8	1.44	48.5	51.7	69.3	10.42	59.7
1929	124.0	125.2	62.4	76.5	163.0	3.03	97.1	83.2	100.2	11.28	108.0
1928	122.0	119.2	55.5	74.2	152.8	3.83	95.2	81.5	102.2	11.23	55.8
1927	124.7	122.1	57.3	77.6	149.8	2.35	95.3	77.9	99.5	11.02	88.2
1926	125.1	125.1	51.8	68.0	150.6	2.34	87.2	77.0	80.3	12.75	112.9
1925	133.6	133.0	45.2	68.1	135.5	2.11	87.1	73.2	88.6	11.61	136.9
1924	133.9	137.0	54.2	82.2	151.1	2.29	107.5	86.7	105.3	10.91	53.5
1923	96.2	96.3	45.4	62.8	144.8	2.43	73.7	73.2	75.5	11.05	74.8
1922	104.6	105.1	43.5	61.3	140.3	2.54	78.4	73.5	69.9	12.03	51.0
1921	110.5	109.4	50.4	65.7	153.0	2.35	82.6	74.0	59.1	19.27	88.2
1920	193.4	183.8	58.2	93.8	193.3	2.88	142.0	105.5	99.6	24.25	99.2
1919	237.2	240.9	97.7	145.8	263.9	4.00	159.1	140.7	162.3	22.68	165.2
1918	210.9	208.6	75.0	103.6	217.7	4.49	151.7	135.0	157.4	18.13	99.3
1917	209.8	209.7	77.9	125.7	321.0	6.91	162.6	142.9	186.0	11.81	123.2
1916	161.3	162.2	66.0	101.9	210.5	5.46	118.8	109.0	111.5	10.60	130.1
1915	97.1	98.6	39.5	56.0	161.6	3.11	78.9	71.5	68.1	14.51	81.4
1914	109.1	107.9	49.5	64.3	136.6	2.14	84.9	71.5	68.6	14.55	44.0
1913	85.0	87.9	36.9	55.5	100.6	1.70	66.2	63.5	64.5	13.07	63.7
1912	91.7	90.0	38.6	58.7	110.3	1.93	70.0	54.5	55.8	11.77	63.7
1911	86.6	90.7	44.2	73.9	98.2	1.90	84.9	60.4	66.3	13.16	84.2
1910	86.6	89.6	35.0	52.0	80.7	1.55	63.2	50.0	56.0	9.91	49.2
1909	102.3	100.6	39.5	54.8	84.6	1.61	67.4	53.4	64.4	12.81	36.5
1908	89.2	90.8	40.3	52.4	82.7	1.48	69.7	54.2	60.0	10.25	47.9
1907	92.7	86.4	48.8	59.4	78.0	1.52	69.4	57.4	42.6	15.11	58.3
1906	70.7	68.9	34.0	45.0	70.6	1.39	60.9	49.5	56.4	9.10	53.8
1905	76.5	74.9	33.6	42.9	65.3	1.32	56.8	50.0	55.4	7.72	46.0
1904	98.7	94.2	32.3	43.7	63.0	1.22	57.6	48.6	56.1	7.97	50.7
1903	75.1	74.4	29.3	42.1	64.3	1.41	48.6	44.3	55.4	7.94	44.1
1902	70.7	69.6	34.8	45.1	71.0	1.35	50.5	48.0	60.9	8.15	56.5
1901	66.1	66.8	36.2	45.0	65.3	1.25	49.3	48.4	57.0	7.99	42.6
1900	66.4	67.5	26.5	38.9	57.1	1.00	48.5	43.7	47.6	8.48	26.1
1899	66.7	66.5	27.7	39.5	57.3	1.08	50.0	45.5	29.7	7.72	32.8
1898	69.4	69.2	25.8	38.0	52.2	.70	43.5	38.2	30.2	6.22	44.1
1897	78.2	78.6	22.6	27.0	42.1	.65	37.7	30.0	29.6	7.18	39.9
1896	71.0	70.6	20.0	31.6	44.0	.68	36.6	30.5	29.4	9.68	26.1
1895	69.3	69.8	29.1	40.4	54.8	.95	45.6	36.8	33.9	12.30	20.2
1894	55.0	55.5	30.8	40.5	53.6	1.10	44.2	39.2	39.2	7.56	35.4
1893	59.9	59.4	33.2	40.1	54.0	1.18	47.5	41.8	39.8	7.64	39.5
1892	70.7	67.8	30.8	41.3	59.0	.99	55.8	42.2	39.5	8.20	50.4
1891	95.1	92.9	36.5	49.1	63.8	1.06	72.3	44.1	46.7	11.91	32.6
1890	94.2	91.3	41.1	50.2	60.3	1.29	52.7	43.0	45.8	7.95	44.4
1889	88.4	88.1	30.5	44.0	55.7	1.27	50.9	39.5	38.9	9.98	45.5
1888	102.4	99.3	40.5	60.1	65.4	1.14	60.2	49.3	44.0	16.17	31.7
1887	78.4	78.0	34.6	56.7	55.9	.98	49.5	45.0	43.1	11.62	62.8
1886	73.6	72.5	32.0	51.3	52.6	.84	52.2	33.7	41.4	9.69	44.9
1885	81.5	80.6	31.5	55.2	58.0	.80	55.2	39.2	41.9	9.85	41.1
1884	80.5	81.4	33.1	53.6	64.4	1.18	59.7	40.0	67.5	9.56	40.0
1883	105.0	107.0	38.0	57.0	71.0	.....	62.0	.....	.....	9.02	62.0
1882	101.0	106.0	43.0	65.0	74.0	1.97	64.0	40.0	60.0	11.54	64.0
Annual Averages:											
1922-1931	110.6	108.5	47.1	64.2	139.3	2.23	83.2	73.3	81.6	11.08	72.6
1912-1921	144.5	171.6	58.5	86.0	172.3	2.35	111.4	94.4	93.5	15.88	90.1
1902-1911	83.6	81.2	36.7	50.1	74.8	1.48	60.2	52.4	57.3	9.97	51.4
1892-1901	67.8	67.5	27.9	38.5	53.5	.93	44.9	38.7	37.5	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
1882-1935	96.0	96.8	41.8	57.9	71.1	1.84	72.7	64.1	*63.7	11.15	57.7

*Average for 44 years, 1892-1935.

STATISTICS OF LIVE STOCK

NUMBER OF LIVE STOCK ON HAND

The following table gives the number of Horses, Cattle, Sheep, Swine and Poultry on hand in June of each year for the fifty-four years, 1882-1935.

Years	Horses	Cattle	Sheep	Swine	Poultry
	No.	No.	No.	No.	No.
1935.....	562,877	2,469,231	945,738	1,225,310	22,961,834
1934.....	563,657	2,494,471	962,325	1,177,913	22,802,578
1933.....	567,093	2,522,180	1,000,872	1,257,870	22,991,456
1932.....	578,615	2,528,615	1,039,692	1,375,115	22,929,143
1931.....	578,157	2,509,205	1,044,355	1,359,176	23,736,125
1930.....	606,719	2,675,488	1,134,457	1,661,556	22,560,260
1929.....	606,505	2,671,594	1,130,395	1,681,263	22,045,091
1928.....	609,249	2,682,053	1,014,106	1,833,538	19,703,576
1927.....	617,136	2,709,954	956,267	1,883,177	19,048,045
1926.....	629,659	2,757,799	886,483	1,735,355	17,693,000
1925.....	644,138	2,809,373	868,526	1,678,595	16,778,581
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	13,024,938
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	1,868,784	906,727	5,847,344
1882.....	503,604	1,586,312	1,915,303	850,226	5,352,120

VALUE OF LIVE STOCK ON HAND

The following table gives the value of Horses, Cattle, Sheep, Swine and Poultry on hand in June of each year for the fifty-four years, 1882-1935, except for the ten years, 1882-1891, when farm live stock was valued in bulk.

Years	Horses	Cattle	Sheep	Swine	Poultry	Total
	\$	\$	\$	\$	\$	\$
1935	57,946,376	72,031,320	5,488,972	12,348,955	11,987,918	159,803,541
1934	54,492,559	66,581,103	5,335,210	10,971,007	11,631,434	149,011,313
1933	49,889,016	69,379,352	5,533,134	8,732,796	12,036,762	145,571,060
1932	43,507,517	78,323,693	5,111,312	7,219,718	10,418,176	144,580,416
1931	50,528,572	91,834,417	6,652,107	11,987,324	10,729,925	171,732,345
1930	60,606,827	136,496,344	10,835,770	18,643,164	13,372,682	239,954,787
1929	66,603,793	150,480,760	12,457,554	20,430,803	13,473,814	263,446,724
1928	67,085,352	128,937,680	11,209,872	19,808,890	12,452,203	239,493,997
1927	66,724,527	117,162,152	10,433,761	24,159,535	12,333,645	231,145,720
1926	68,239,756	115,386,214	9,688,685	24,525,126	12,400,985	230,240,766
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	2,973,626	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

VALUES PER HEAD OF LIVE STOCK AND POULTRY ON HAND FOR THE YEARS
1892 TO 1935

Years	Horses all Ages	Cattle		Sheep and Lambs	Swine all Ages	Poultry all Kinds
		Milch Cows	Other Cattle			
	\$	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1935	103	40 56	18 71	5 80	10 08	52
1934	97	36 94	17 53	5 54	9 31	51
1933	88	38 41	17 87	5 73	6 94	52
1932	75	43 42	20 18	4 92	5 25	45
1931	87	52 79	22 49	6 37	8 81	45
1930	100	73 11	32 42	9 55	11 22	59
1929	110	80 34	35 61	11 02	12 15	61
1928	110	68 33	30 09	11 05	10 80	63
1927	108	60 92	27 05	10 91	12 83	65
1926	108	59 14	26 84	10 93	14 13	70
1925	108	58 55	27 70	11 03	14 55	76
1924	109	55 41	27 05	8 14	8 96	80
1923	111	55 24	25 14	7 27	10 96	82
1922	109	52 68	24 25	6 70	10 65	88
1921	109	51 56	24 77	7 59	12 28	97
1920	127	85 84	44 67	14 34	19 98	1 07
1919	129	88 71	46 37	16 45	19 62	97
1918	131	83 55	45 52	16 14	18 80	76
1917	130	75 54	39 55	10 39	12 89	63
1916	131	66 35	34 91	8 13	10 83	55
1915	139	60 83	32 18	7 05	9 93	54
1914	145	57 01	30 81	6 67	10 14	53
1913	151	50 56	27 29	6 27	9 51	51
1912	147	47 82	25 61	6 05	8 31	47
1911	140	45 31	24 07	5 97	8 36	46
1910	128	40 76	22 43	5 75	8 50	43
1909	120	38 19	21 45	5 54	7 18	37
1908	118	36 90	21 13	5 54	6 67	36
1907	117	36 43	21 15	5 36	6 92	36
1906	116	35 99	21 62	5 15	7 02	36
1905	110	35 06	21 29	4 68	6 44	34
1904	104	34 70	20 84	4 41	6 43	33
1903	97	34 15	20 58	4 40	6 59	31
1902	88	32 96	19 46	4 45	6 69	30
1901	81	31 74	18 57	4 41	6 23	29
1900	76	31 01	17 93	4 29	5 42	29
1899	69	30 31	17 41	4 13	5 16	28
1898	63	28 28	15 98	3 88	5 31	28
1897	59	26 13	14 58	3 55	5 08	27
1896	60	27 60	15 05	3 60	5 12	28
1895	62	29 74	16 08	3 81	5 47	28
1894	69	31 02	17 15	4 27	6 05	29
1893	74	31 63	17 78	4 66	6 54	31
1892	81	29 95	17 69	4 63	5 50	30

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 1935.

Years	Land	Buildings	Implements	Live Stock on hand	Total
	\$	\$	\$	\$	\$
1935.....	751,596,522	426,229,011	137,003,973	159,803,541	1,474,633,047
1934.....	781,674,995	435,996,537	139,233,879	149,011,313	1,505,916,724
1933.....	808,412,210	448,336,940	144,921,734	145,571,060	1,547,241,944
1932.....	844,025,782	473,255,236	154,723,478	144,580,416	1,616,584,912
1931.....	954,869,758	537,279,170	175,176,334	171,732,345	1,839,057,607
1930.....	962,861,922	540,570,877	177,648,862	239,954,787	1,921,036,448
1929.....	963,503,959	535,923,912	176,909,961	263,446,724	1,939,784,556
1928.....	940,311,406	518,209,271	171,181,259	239,493,997	1,869,195,933
1927.....	906,811,595	506,981,024	168,842,552	230,813,620	1,813,448,791
1926.....	876,177,637	493,551,144	164,478,485	230,240,766	1,764,448,032
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	1,572,334,789
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	116,070,909	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

THIRTY-FOURTH ANNUAL REPORT
OF THE
Temiskaming and Northern Ontario
Railway Commission

ONTARIO GOVERNMENT RAILWAY
HON. MITCHELL F. HEPBURN—Premier

FOR THE FISCAL PERIOD
Nov. 1st, 1934 to Mar. 31st, 1935

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 23, 1936



ONTARIO

TORONTO

Printed and Published by T. E. Bowman, Printer to the King's Most Excellent Majesty, 1937.

TO THE HONOURABLE DR. H. A. BRUCE,

Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to Your Honour the Thirty-fourth Annual report of the Temiskaming and Northern Ontario Railway Commission, for the fiscal period, November 1st, 1934, to March 31st, 1935.

Respectfully submitted,

M. F. HEPBURN,

Prime Minister and President of the Council.

TEMISKAMING AND NORTHERN ONTARIO RAILWAY

Subsequent to October 31st, 1934, the end of the Fiscal Year covered by the Thirty-third Annual Report of the Railway, the Commission decided to change the financial year to conform with that of the Province, i.e., April 1st to March 31st. In consequence, the report now issued covers the five months period November 1st, 1934, to March 31st, 1935.

The result of the five months of operation may be considered reasonably satisfactory. The brief comparative statements given below reflect quite clearly the all around general improvement.

	Nov. 1, 1934 to Mar. 31, 1935	Nov. 1, 1933 to Mar. 31, 1934
Revenue—Transportation	\$ 1,425,914.53	\$ 1,296,114.74
Revenue—Incidental	125,797.75	122,549.67
	1,551,712.28	1,418,664.41
Increase—five months (9.38%) . . .		133,047.87
Expenditures—Operation	1,211,393.16	1,132,763.84
Increase—five months (6.94%) . . .		78,629.32
Income Account—Balance	267,865.87 Dr.	228,359.54 Dr.
Increase—five months (17.3%) . . .		39,506.33 Dr.
Net Result	72,453.25	57,541.03
Increase—Nov. 1, 1934 to Mar. 31, 1935 (25.92%)	14,912.22	

The net result, which shows a 25.92% increase over the corresponding five months of the previous year, may be considered creditable, as the months November to March inclusive, cover the period of Winter operation, when expenses incidental to operation are at the maximum, due to climatic conditions.

The Railway naturally stands to profit from the continued development of the North, and it is therefore not unreasonable to expect that the report for the year 1936 will show a further increase in net earnings. Consistent with efficiency and the demands of service, economy of operation will be given every attention, and this factor together with the new business in sight, should bring to realization expectations for the coming fiscal year.

M. LANG,
Chairman.

STATEMENT OF PURCHASES AND ISSUES—NOVEMBER, 1933 TO MARCH, 1934, INC. COMPARED WITH NOVEMBER, 1934—MARCH, 1935, INC.

Stock	Nov., 1933 to Mar., 1934, Inc.		Nov., 1934 to Mar., 1935, Inc.	
	Purchases	Issues	Purchases	Issues
Shop	\$106,957.99	\$ 98,845.68	\$ 80,703.20	\$ 91,201.87
Stationery	10,541.84	10,965.80	12,611.39	10,882.25
Ties	48,715.49	14,084.14	24,184.16	18,533.78
Oil and Waste	9,199.44	8,590.11	7,075.68	7,736.40
Soft Coal	229,490.66	226,178.25	248,875.86	245,929.33
Hard Coal	3,924.49	12,527.02	2,047.68	10,573.39
Rail	358.57	9,130.56	292.06	4,345.67
Ice	6,815.49	3,210.83	5,791.98	2,655.16
	<u>\$416,003.97</u>	<u>\$383,532.39</u>	<u>\$381,582.01</u>	<u>\$391,857.85</u>
Total Purchases	\$416,003.97		\$381,582.01	
Total Issues	383,532.39		391,857.85	
	<u>\$799,536.36</u>		<u>\$773,439.86</u>	

BLACK, HANSON & CO.
Chartered Accountants

Port Arthur, Ontario, April 6, 1936.

M. Lang, Esq., Chairman,
Temiskaming and Northern Ontario Railway Commission,
North Bay, Ontario.

Dear Sir:

In accordance with our appointment, we have examined the records of the Temiskaming and Northern Ontario Railway for the purpose of obtaining information with respect to the Assets and Liabilities set forth on the attached Balance Sheet which was issued by the Commission as at 31st March, 1935, and we now submit the following explanatory report.

The books of the Commission for the five month period ended 31st March, 1935, were audited by Mr. C. A. Houghtby of London, Ontario, since deceased, and we did not review the records of that period nor of previous periods except to extent specifically indicated herein.

ASSETS

PROPERTY OWNED

The Cost of Road, \$34,047,608.98, includes all expenditures on right of way, track and roadbed, tools, real estate and buildings including the hotel at Moosonee. No provision has been made for depreciation of any of the assets included in this caption. We are advised by the management that all obsolete and disused equipment has been written off, that normal maintenance will keep the road to a standard of maximum efficiency and that no extraordinary outlays are anticipated.

Cost of Equipment, \$5,371,836.32, represents the cost of rolling stock. Depreciation at the rate of 2% per annum has been provided on this asset and the accumulated Reserve at 31st March, 1935, amounted to \$1,649,581.40. Our information is to the effect that equipment lost through wrecks and fires has been written off but that the account contains all other disused equipment including that which is obsolete. We understand that expenditures on rolling stock of considerable amounts are proposed, including two locomotives at a cost of approximately \$285,000.00.

The asset described as Nipissing Central Railway and shown at a value of \$4,784,795.62 consists of:—

Purchase price paid for Nipissing Central Railway in 1911.....	\$ 235,483.81
Advances to Nipissing Central Railway since purchase.....	4,549,311.81
	<u>\$ 4,784,795.62</u>

This asset is carried at its full value on the books with no provision for loss on realization, although the annexed Balance Sheet of the debtor company shows a deficit of \$273,398.78 to which must be added an amount of approximately \$356,000.00, being the estimated loss on the equipment and road of the electric line which was abandoned in February, 1935. Further information with reference to the Balance Sheet of the Nipissing Central Railway will be given later in this report.

Restaurants and News Equipment are shown at a cost of \$12,155.48 against which a Reserve for Depreciation of \$7,309.28 has been provided.

CURRENT ASSETS

The Cash, amounting to \$579,205.96, is made up as follows:—

Cash in Bank of Nova Scotia, North Bay.....	\$677,016.03
Add Cash applicable to March business deposited in Bank April 1st to April 6th.....	52,618.90
	<u>\$729,634.93</u>
Less Cheques Outstanding.....	150,428.97
	<u>\$579,205.96</u>

We obtained a certificate in confirmation of the Bank Balance at 31st March and we saw deposit slips receipted by the Bank covering the cash applicable to March business deposited in April.

The Accounts Receivable of \$143,958.61 consist of:—

Nipissing Central Railway—since collected.....	\$ 72,092.70
Nipissing Central Railway—uncollected.....	5,476.99
Sundry Trade Accounts.....	66,388.92
	<u>\$143,958.61</u>

Our examination of the above accounts indicates that a Reserve for Bad Debts of \$6,189.93 is required.

We have examined the Balances due on Townsite Sales and we find that only \$53.90 has been collected since 31st March, 1935, and that the balance of \$5,053.94 consists of doubtful accounts.

The schedule of Agents' and Conductors' balances, aggregating \$35,132.08, shows that they consist chiefly of accounts owing by agents of the railway for tickets, freight and telegraph and telephone charges. We examined a number of the accounts and obtained the assurance of the Audit Department that the balances were all current and have since been collected. Periodical inspections of Agents' accounts are made by the Audit Department and the reports which we examined indicated that the accounts were found to be in order.

Traffic Balance—Freight, \$109,249.84, consists of the net amount owing to and by various railways for freight and includes \$35,043.84 owing by the Nipissing Central Railway. The balances are settled monthly.

In connection with the Material and Supplies on hand, valued at \$585,272.49, we obtained a certificate signed by the Internal Auditor and the Purchasing Agent stating that the inventory had been compiled from book figures, that it was priced at laid down cost and that it included no obsolete material. We were informed that a physical inventory has been taken once in each year and the necessary adjustments made to bring the stock account in the books and value of the Inventory into agreement. The last physical inventory taken previous to this Balance Sheet was compiled on October 31, 1934. We did not examine the Inventory nor make any attempt to verify the quantities or prices.

Ballast Pit Sidings, \$43,517.06, represents the cost of rails and ties used in the construction of sidings to gravel pits. The argument advanced in support of this item having been included in the Current Assets was to the effect that such construction was not of a permanent nature and that the material would probably be returned to stock and used for other purposes.

DEFERRED ASSETS

The item, Pension Department, \$203,316.07, consists of cash and investments held in the joint custody of the Treasurer and Assistant Treasurer of the Railway at the Bank of Nova Scotia, North Bay. The fund, as the name indicates, is for the

purpose of providing pensions for superannuated employees. It has not been established on an actuarial basis. Contributions to the fund have been made voluntarily by the Commission with no provision for assessments on employees. The investments mature on various dates from the year 1943 to the year 1970, inclusive, and the following summary will indicate the nature of same:—

	Par Value	Cost and Book Value
Temiskaming and Northern Ontario Railway.....	\$ 90,000.00	\$ 80,541.85
Province of Ontario.....	61,000.00	58,919.50
Canadian Northern Railways.....	33,500.00	26,600.00
Hydro-Electric Power Commission of Ontario.....	18,000.00	16,517.30
Dominion of Canada.....	15,000.00	14,737.50
Toronto Harbor Commission.....	5,000.00	5,026.50
	<u>\$222,500.00</u>	<u>\$202,342.65</u>
Cash in Bank.....		973.42
		<u>\$203,316 07</u>

The Investments are carried on the books at cost and annual adjustments of discount have not been made. We examined the securities and obtained a certificate in confirmation of the Bank Balance.

UNADJUSTED DEBITS

Surveys, \$41,137.91. This represents the expenditure on surveys and studies for the purpose of obtaining information regarding improvements under consideration from time to time. It applies to the extent of \$33,400.00 to studies regarding the possibilities of electrification. We understand that no immediate improvements are contemplated as a result of the surveys and as the expenditure has been standing on the books for several years, we suggest that the advisability of writing it off should be considered.

Discount, Funded Debt, \$75,038.22. A review of the ledger account covering this item shows that it is made up as follows:—

Discount on Sale of Bond Issue of \$6,000,000.00.....	\$202,026.00
Advertising, engraving, legal expense, etc.....	4,439.95
	<u>\$206,465.95</u>
Less Amounts charged to Earnings	
Year ended October 31, 1928.....	\$ 4,439.95
Year ended October 31, 1931.....	60,607.80
Year ended October 31, 1932.....	20,202.60
Year ended October 31, 1934.....	46,177.38
Period November 1, 1934 to March 31, 1935.....	<u>131,427.73</u>
Balance at March 31, 1935.....	<u>\$ 75,038.22</u>

This discount is not being properly amortized and we understand that the policy adopted was to write it off over a period of ten years. It is evident that no established practice has been followed in this connection.

LIABILITIES

Province of Ontario—Loan, \$37,207,934.92. This liability is set forth on the Balance Sheet in accordance with the written confirmation obtained by us from the Controller of Finance which indicates that the loan is divided into two sections as follows:—

Non-interest bearing loan.....	\$30,207,934.92
Interest bearing loan.....	7,000,000.00
	<u>\$37,207,934.92</u>

Interest at the rate of 4.56% has been paid to 31st March, 1935, on the loan of \$7,000,000.00.

The Funded Debt of \$6,000,000.00 consists of a Bond Issue dated February 1, 1929, guaranteed by the Province of Ontario and bearing interest at the rate of 4% per annum payable on February 1 and August 1. The first payment of principal is due on February 1st, 1939, and amounts to \$107,000.00. Thereafter, the principal is payable annually in increasing amounts until the final date of maturity, February 1, 1968.

CURRENT LIABILITIES

We examined the balances making up the various items shown under the heading of Current Liabilities and found them to be in agreement with the books. We also examined the Accounts Payable Register and Invoices for the month of April and found no vouchers applicable to the period covered by the attached statement which had not been recorded.

DEFERRED LIABILITIES

Pension Fund Reserve, \$203,316.07. We refer you to the comments in a previous paragraph of this report regarding the Investments of the Pension Fund. The Reserve sets forth the amount which should be in the Investment Account and, as the Reserve and the Investments are in agreement, we consider further remarks in this connection unnecessary.

Insurance Reserve, \$3,904.22. The Fire Insurance Contract carried by the Commission has a schedule attached to it totalling \$3,268,169.00 which apparently covers the assets of the Commission subject to loss by fire as well as Freight in the custody of the Railway. It is stipulated in the contract that the Commission assumes for its insurance fund as co-insurer a participation of 50% of the entire schedule and in this capacity shall bear their pro rata proportion of any loss that may occur. The contract is in force for thirty-six months from February 1, 1935, and the premium amounts to \$9,702.35.

Commencing December 1, 1934, the Commission has appropriated a sum of \$1,500.00 monthly to the Insurance Reserve and the balance of this appropriation remaining after deducting the premiums paid has been credited to the Reserve. The Reserve has been charged with the Commission's share of losses and the balance of \$3,904.22 at the credit of the Reserve at 31st March, 1935, is made up as follows:—

Credits to Reserve from monthly appropriation after deducting premiums paid

December, 1934.....	\$ 993.77
January, 1935.....	1,016.67
February, 1935.....	1,191.02
March, 1935.....	1,191.08

\$4,392.54
488.32

Balance of Reserve at March 31, 1935..... \$3,904.22

No funds were specifically earmarked on the books for the purposes of the Reserve at 31st March, 1935, but we observed that investments were purchased since that date to be used in this connection.

UNADJUSTED CREDITS

Fidelity Insurance Reserve, \$3,000.00. No Fidelity Insurance is carried on Agents and Conductors and this Reserve represents the Commission's provision for losses which may occur through defalcations. The Reserve has been built up by credits from Revenue of \$250.00 per year. There have been no charges to this account and no funds were set aside or invested at 31st March, 1935, for this purpose.

Operating Reserve, \$125,000.00. This Reserve was made up of monthly credits of \$25,000.00 transferred from Revenue Account during the five months ended 31st March, 1935, and, according to the explanation given to us, was provided for the purpose of equalizing the charges for maintenance of roadway and structures. An examination of the records show that an appropriation of \$25,000.00 per month would provide an amount considerably in excess of the average annual expenditure in this connection.

The Accounts in Suspense, aggregating \$9,607.42, consist of:—

Provincial Loan Interest—Overprovided.....	\$ 949.22
Ties Suspense—Crown Dues.....	2,596.86
Clearing Account—Shop.....	83.62
Deposits on Sidings.....	742.47
Insurance—Provision for Unpaid Premium.....	791.75
Moosonee Townsite—Proceeds from Sales.....	4,443.50
	<u>\$9,607.42</u>

PROFIT AND LOSS ACCOUNT

The Profit and Loss Account is a copy of that originally submitted by the Commission and, as stated previously, the operating records have not been reviewed by us for the purpose of verifying same except to the limited extent stated in the foregoing report.

THE NIPISSING CENTRAL RAILWAY COMPANY

A copy of the Balance Sheet of The Nipissing Central Railway Company at March 31, 1935, as originally submitted by the Commission is also attached hereto. In accordance with instructions, we examined the records for the purpose of obtaining information with respect to the assets and liabilities set forth on the Balance Sheet and we get to report thereon as follows:—

ASSETS

PROPERTY OWNED

The Cost of Road, \$4,335,937.50, includes the expenditures on right of way, track and roadbed, tools, real estate and buildings. No provision has been made for Depreciation and we understand that this asset includes the electric line which was abandoned in February, 1935. This is carried on the books at a value of \$285,526.97.

Cost of Equipment, \$82,993.23, consist of the cost of electrical rolling stock which has not been in use since the Company ceased to operate the electric line in February, 1935.

In addition to the foregoing, the assets include Material and Supplies carried on the Balance Sheet at a value of \$12,508.08 which has become obsolete owing to the abandonment of the electric road and equipment.

The loss on realization of the above mentioned electric road, equipment and material and supplies is estimated at approximately \$356,000.00 and no provision has been made for same in the attached Balance Sheet.

CURRENT ASSETS

The Cash, amounting to \$102,499.51, is made up as follows:—

Cash in Bank.....	\$116,698.11
Add Cash applicable to March business deposited in April.....	9,826.29
	<u>\$126,524.40</u>
Less Cheques Outstanding.....	24,024.89
	<u>\$102,499.51</u>

We obtained a certificate in confirmation of the Bank Balance at 31st March and saw receipted deposit slips from the Bank covering the cash applicable to March business deposited in April.

We compared the list of Accounts Receivable, aggregating \$4,289.44, with the books and found them to be in agreement. They include a few doubtful accounts but we are of the opinion that there will be no material loss upon realization.

An examination of the Balances Due on Townsite Sales indicates that all the balances making up the total of \$3,859.28 are doubtful.

The Agents and Conductors' Balances, totalling \$23,294.28, cover amounts owing for tickets, freight, etc. We examined the various accounts and they appeared to be in order.

As stated in a preceding paragraph, the Material and Supplies carried at a value of \$12,508.08 are obsolete owing to the operation of the Electric Line having been discontinued.

Ballast Pit Operations, \$8,903.72, represents the value of ties, rails, etc., used in the construction of sidings to Ballast Pits.

LIABILITIES

CAPITAL STOCK

The Paid Up Capital of the Company consists of 1,590 shares of \$100.00 each issued to Colonel Malcolm Lang and others and held by them in trust for the Province of Ontario. The Paid Up Capital was originally entered on the books at \$530,000.00 but was subsequently reduced to its present amount.

The records show that the assets of this Company were purchased in June, 1911, at a price of \$235,483.81 and that the funds to cover the purchase were advanced by the Temiskaming and Northern Ontario Railway Commission.

The total advances from the Temiskaming and Northern Ontario Railway amount to \$4,784,795.62 and consist of:—

Purchase price of Assets of Nipissing Central Railway in 1911.....	\$ 235,483.81
Advances since date of purchase.....	4,549,311.81
Total Advances.....	\$4,784,795.62

These advances are reflected on the Balance Sheet of the Nipissing Central Railway as follows:—

Capital Stock.....	\$ 159,000.00	
Advance from Temiskaming and Northern Ontario Railway	4,549,311.81	
		<u>4,708,311.81</u>
Difference.....		<u>\$ 76,483.81</u>

It will be observed from the foregoing that this difference is due to the fact that the Issued Capital Stock of the Nipissing Central Railway is \$76,483.81 less than the purchase price paid for the assets in 1911 by the Temiskaming and Northern Ontario Railway.

CURRENT LIABILITIES

We examined the balances making up the various items shown under the heading of Current Liabilities and found them to be in agreement with the books. We also examined the Accounts Payable Register and Invoices for the month of April and found no vouchers applicable to the period covered by the attached statements which had not been recorded.

PROFIT AND LOSS ACCOUNT

The Profit and Loss Account is a copy of that originally submitted by the Commission and, as stated previously, the operating records have not been reviewed by us for the purpose of verifying same except to the limited extent stated in the foregoing report.

Yours faithfully,

BLACK, HANSON & CO.,

Per (Sgd.) F. H. Black, F. C. A.

TEMISKAMING AND NORTHERN ONTARIO RAILWAY COMMISSION
BALANCE SHEET AS AT 31st MARCH, 1935

Assets		Liabilities	
Property Owned:		Province of Ontario—Loan:	
Cost of Road.....	\$34,047,608 98	Interest Bearing Loan.....	\$ 7,000,000 00
Cost of Equipment.....	5,371,836 32	Non-Interest Bearing Loan.....	30,207,934 92
	\$39,419,445 30	Long Term Debt:	\$37,207,934 92
Nipissing Central Railway.....	4,784,795 62	Funded Debt—Payable in annual instalments	
Restaurants and News		in the years 1939 to 1968 inclusive—Interest	
Equipment.....	12,155 48	4% per annum.....	6,000,000 00
Current Assets:		Current Liabilities:	
Cash.....	579,205 96	Audited Accounts and Wages	
Accounts Receivable.....	143,958 61	Payable.....	\$ 264,002 06
Balance due on Townsite Sales.....	5,107 84	Traffic Balances—Net.....	20,931 88
Agents and Conductors.....	35,132 08	Bond Interest—Due and Accrued	42,320 00
Traffic Balance—Freight.....	109,249 84	Deferred Liabilities:	327,253 94
Material and Supplies.....	585,272 49	Pension Fund Reserve.....	\$ 203,316 07
Ballast Pit Sidings.....	43,517 06	Insurance Reserve.....	3,904 22
Other Assets.....	1,717 09	Unadjusted Credits:	207,220 29
Deferred Assets:	1,503,160 97	Equipment Depreciation Reserve	\$1,649,581 40
Pension Department—Investments	203,316 07	Restaurants and News Equip-	
Unadjusted Debits:		ment Depreciation Reserve...	7,309 28
Surveys.....	\$ 41,137 91	Fidelity Insurance Reserve....	3,000 00
Treasurer's Advance.....	200 00	News Agents' Security Deposits	15 00
Discount—Funded Debt.....	75,038 22	Operating Reserve.....	125,000 00
Accounts in Suspense.....	2,904 43	Accounts in Suspense.....	9,607 42
	119,280 56	Surplus:	1,794,513 10
		Profit and Loss—Balance.....	505,231 75
	\$46,042,154 00		\$46,042,154 00
PROFIT AND LOSS ACCOUNT			
Paid Treasurer of Ontario.....	\$ 245,647 25	By Balance, October 31, 1934.....	\$ 655,412 51
Profit and Loss on Retired Road and Equipment..	473 73	Result of Operation—Nov. 1, 1934 to Mar. 31, 1935	72,453 25
Balance Carried Forward.....	505,231 75	Nipissing Central Railway—Credit from Earnings	
		at March 31, 1935.....	23,124 17
		Townsites.....	19 71
		Unclaimed Vouchers.....	102 25
		Unclaimed Wages.....	240 84
	\$ 751,352 73		\$ 751,352 73

COMPARATIVE STATEMENT OF EARNINGS, EXPENDITURES AND RESULT OF OPERATION

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
REVENUE		
Transportation		
101. Freight	\$1,078,612 83	\$ 972,045 42
102. Passenger	265,987 70	245,525 21
103. Excess Baggage	2,294 62	2,156 11
105. Parlor and Chair Car	700 60	690 20
106. Mail	21,575 04	21,069 04
107. Express	46,072 27	45,821 26
109. Milk	3,323 87	2,903 91
110. Switching	6,878 86	5,903 59
111. Special Service Train	468 74	
Total	\$1,425,914 53	\$1,296,114 74
Incidental		
131. Dining and Buffet	\$ 11,867 70	\$ 12,490 15
132. Hotel and Restaurant	15,693 33	15,518 79
133. Station, Train and Boat Privileges	239 98	208 08
135. Storage—Freight	543 01	592 06
136. Storage—Baggage	153 55	79 80
137. Demurrage	1,485 00	2,137 00
138. Telegraph and Telephone	86,952 48	82,673 72
142. Rents of Buildings and Other Property	7,040 63	6,654 22
143. Miscellaneous	1,855 09	2,197 10
Total	\$ 125,830 77	\$ 122,550 92
Joint Facility		
152. Joint Facility—Dr.	\$ 33 02	\$ 1 25
Total	\$ 33 02	\$ 1 25
Total Revenue	\$1,551,712 28	\$1,418,664 41
EXPENDITURES		
Maintenance of Way and Structures	\$ 302,844 39	\$ 235,472 69
Maintenance of Equipment	238,337 56	244,336 97
Traffic	6,548 15	11,067 75
Transportation	543,943 92	508,243 82
Miscellaneous Operations	59,248 03	58,324 86
General	60,522 61	75,344 75
Transportation for Investment—Cr.	51 50	27 00
Total Operating Expenses	\$1,211,393 16	\$1,132,763 84
BALANCE	\$ 340,319 12	\$ 285,900 57
OTHER INCOME		
Ore Royalties	Dr. \$ 1,684 80	Dr. \$ 2,028 11
Hire of Freight Cars	Dr. 53,744 56	Dr. 54,982 84
Rent—Locomotives	10,065 71	1,736 10
Rent—Passenger-Train Cars	Dr. 7,430 73	Dr. 14,298 59
Rent—Work Equipment	258 30	993 09
Joint Facility Rent Income	10,921 49	10,766 23
Joint Facility Rents	Dr. 1,307 27	Dr. 1,169 30
Interest and Exchange	Dr. 125,003 01	Dr. 69,426 12
Interest—Funded Debt	Dr. 100,000 00	Dr. 100,000 00
Miscellaneous	59 00	50 00
Total	Dr. \$ 267,865 87	Dr. \$ 228,359 54
NET RESULT	\$ 72,453 25	\$ 57,541 03

MAINTENANCE OF WAY AND STRUCTURES

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
201. Superintendence	\$ 11,601 98	\$ 10,449 07
202. Roadway Maintenance	30,250 15	29,633 10
208. Bridges, Trestles and Culverts	1,901 58	5,786 57
212. Ties	1,104 30	97 33
214. Rails	4,311 64	2,389 82
216. Other Track Material	10,519 40	7,608 03
218. Ballast	600 00	246 91
220. Track Laying and Surfacing	42,591 08	38,554 71
221. Right-of-Way Fences	2,946 59	996 05
223. Snow and Sand Fences and Snowsheds.....		43 53
225. Crossings and Signs	602 02	742 33
227. Station and Office Buildings	7,585 93	9,462 10
229. Roadway Buildings	869 14	1,340 96
231. Water Stations	4,019 89	2,303 17
233. Fuel Stations	662 53	634 32
235. Shops and Enginehouses	4,283 25	3,594 79
247. Telegraph and Telephone Lines	3,057 16	2,350 43
249. Signals and Interlockers	4 48 Cr.	
253. Power Plant Buildings	87 94	165 88
257. Power Transmission Systems	33 77	27 95
259. Power Distribution Systems		19 56
265. Miscellaneous Structures		3 51
269. Roadway Machines	2,390 97	2,912 99
271. Small Tools and Supplies	3,246 29	3,820 81
272. Removing Snow, Ice and Sand	45,309 32	74,059 20
273. Assessments for Public Improvements.....	52 96	
274. Injuries to Persons	2,977 35	2,712 94
275. Insurance	2,744 98	1,950 78
276. Stationery and Printing	366 06	416 10
277. Other Expenses	116.45	199 07
278. Maintaining Joint Tracks, Yards and Other Facilities—Dr.	437 78	381 25
279. Maintaining Joint Tracks, Yards and Other Facilities—Cr.	6,821 64	7,430 57
280. Equalization—Way and Structures—Dr.....	125,000 00	40,000 00
Total	<u>\$ 302,844 39</u>	<u>\$ 235,472 69</u>

MAINTENANCE OF EQUIPMENT

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
301. Superintendence	\$ 10,485 12	\$ 9,725 68
302. Shop Machinery	2,307 00	1,720 21
304. Power Plant Machinery	808 81	852 74
308. Steam Locomotives—Repairs	91,839 98	93,326 79
309. Steam Locomotives—Depreciation	21,177 75	21,676 22
314. Freight-Train Cars—Repairs	46,828 34	49,275 92
315. Freight-Train Cars—Depreciation	8,649 02	8,674 65
317. Passenger-Train Cars—Repairs	35,213 03	36,732 61
318. Passenger-Train Cars—Depreciation	10,010 65	10,662 70
326. Work Equipment—Repairs	4,880 94	7,131 64
327. Work Equipment—Depreciation	4,033 87	4,101 65
332. Injuries to Persons	965 35	665 09
333. Insurance	3,133 48	2,521 83
334. Stationery and Printing	1,124 68	443 08
337. Maintaining Joint Equipment at Terminals — Cr.	3,120 46	3,173 84
Total	<u>\$ 238,337 56</u>	<u>\$ 244,336 97</u>

TRAFFIC

351. Superintendence	\$ 4,874 63	\$ 5,556 55
353. Advertising	967 01	4,107 63
354. Traffic Associations	234 39 Cr.	312 50
358. Stationery and Printing	940 90	1,091 07
Total	<u>\$ 6,548 15</u>	<u>\$ 11,067 75</u>

TRANSPORTATION

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
371. Superintendence	\$ 14,595 31	\$ 12,046 26
372. Dispatching Trains	7,987 51	8,375 50
373. Station Employees	89,263 52	89,776 36
374. Weighing, Inspection and Demurrage Bureaus	281 56	346 03
376. Station Supplies and Expenses	15,805 10	17,339 41
377. Yardmasters and Yard Clerks	14,423 09	14,767 03
378. Yard Conductors and Brakemen	18,348 13	17,691 65
379. Yard Switch and Signal Tenders	768 13	767 37
380. Yard Enginemen	12,023 75	11,783 83
382. Fuel for Yard Locomotives	20,289 65	17,964 38
385. Water for Yard Locomotives	900 37	969 46
386. Lubricants for Yard Locomotives	135 52	133 86
387. Other Supplies for Yard Locomotives	128 02	135 95
388. Enginehouse Expenses—Yard	11,616 13	11,728 73
389. Yard Supplies and Expenses	663 56	627 99
390. Operating Joint Yards and Terminals—Dr... ..	868 50	743 75
391. Operating Joint Yards and Terminals—Cr... ..	33,643 28	35,507 57
392. Train Enginemen	60,543 08	52,736 40
394. Fuel for Train Locomotives	158,090 46	143,111 81
397. Water for Train Locomotives	10,424 29	11,179 75
398. Lubricants for Train Locomotives	2,248 83	2,218 46
399. Other Supplies for Train Locomotives	731 84	787 91
400. Enginehouse Expenses—Train	24,928 50	23,735 93
401. Trainmen	66,222 38	58,624 29
402. Train Supplies and Expenses	32,169 61	28,443 23
405. Crossing Protection	510 53	201 81
410. Stationery and Printing	5,795 87	6,640 62
412. Operating Joint Tracks and Facilities—Dr... ..		51 96
414. Insurance	1,116 68	830 97
415. Clearing Wrecks	50 33	2,082 78
416. Damage to Property	8 22	160 75
417. Damage to Live Stock on Right-of-Way.....		25 00
418. Loss and Damage—Freight	1,401 35	1,692 11
419. Loss and Damage—Baggage	6 89	52 50
420. Injuries to Persons	5,240 49	5,977 55
Total	<u>\$ 543,943 92</u>	<u>\$ 508,243 82</u>

MISCELLANEOUS OPERATIONS

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
441. Dining and Buffet Service	\$ 11,701 19	\$ 11,046 37
442. Hotels and Restaurants	14,153 53	16,152 08
447. Commercial Telegraph—Maintenance	2,490 21	1,911 98
448. Commercial Telegraph—Operation	9,643 28	9,287 12
449. Commercial Telephone—Maintenance	4,023 84	3,908 96
450. Commercial Telephone—Operation	17,235 98	16,018 35
Total	<u>\$ 59,248 03</u>	<u>\$ 58,324 86</u>

GENERAL

451. Salaries and Expenses of General Officers....	\$ 19,252 12	\$ 21,291 74
452. Salaries and Expenses of Clerks and Attendants	31,071 20	41,625 45
453. General Office Supplies and Expenses.....	2,729 42	2,208 83
454. Law Expenses	440 69	2,209 50
455. Insurance	60 36	125 44
457. Pensions	4,633 01	5,500 00
458. Stationery and Printing	2,059 77	1,955 53
460. Other Expenses	454 33	634 52
462. General Joint Facilities—Cr.	178 29	206 26
Total	<u>\$ 60,522 61</u>	<u>\$ 75,344 75</u>

TRAFFIC AND MILEAGE STATISTICS

Passenger Traffic

Total passengers carried earning revenue.....	165,838
Number of passengers carried one mile.....	10,612,387
Average distance carried—miles.....	63.99
Total passenger revenue.....	265,987.70
Average amount received from each passenger.....	1.60
Average receipts per passenger per mile (cents).....	.0251
Total passenger train service revenue.....	339,954.10
Passenger service train revenue per train mile.....	2.07

Freight Traffic

Number of tons carried earning revenue.....	420,231
Number of tons carried earning revenue one mile.....	82,627,749
Average distance haul of one ton—miles.....	196.6
Total freight revenue.....	1,078,612.83
Average amount received for each ton.....	2.57
Average amount received per ton per mile (cents).....	.0131
Freight revenue per train mile.....	4.92

Total Traffic

Operating revenue.....	1,551,712.28
Operating revenue per train mile.....	4.05
Operating expenses.....	1,211,393.16
Operating expenses per train mile.....	3.16

Car Mileage

Average number of passengers carried one mile per car mile.....	9.4
Average number of passengers carried one mile per train mile.....	64.6
Average number of passenger cars per train mile.....	6.9
Mileage of passenger cars.....	1,128,648
Mileage of loaded freight cars.....	3,557,290
Mileage of empty freight cars.....	1,456,807
Average number of freight cars per train mile.....	23.9
Average number of loaded freight cars per train mile.....	16.2
Average number of empty freight cars per train mile.....	6.7
Average number of tons of freight per train mile.....	377.2
Average number of tons of freight per loaded car mile.....	23.2
Average miles operated during the period.....	514.69

Train Mileage

Mileage of revenue passenger trains.....	164,363
Mileage of revenue freight trains.....	219,027
Total revenue train mileage.....	383,390

FREIGHT TRAFFIC

Railway's Material Excluded—November 1st, 1934, to March 31st, 1935

COMMODITY

Products of Agriculture:	Whole Tons
Oats.....	861
Other Grain.....	35
Flour.....	2,711
Other Mill Products.....	5,138
Hay and Straw.....	3,165
Apples (fresh).....	953
Other Fruit (fresh).....	697
Potatoes.....	2,196
Other fresh vegetables.....	1,710
Other Agricultural Products.....	268
Products of Animals:	
Horses.....	565
Cattle and Calves.....	481

Sheep	14
Dressed Meats (fresh)	2,518
Dressed Meats (cured, salted, canned)	70
Other Packing House Products (Edible)	421
Poultry	158
Eggs	99
Butter	194
Cheese	15
Hides and Leather	19
Other Animal Products (Non-edible)	40
Products of Mines:	
Anthracite Coal	10,753
Bituminous Coal	46,795
Coke	1,746
Other Ores and Concentrates	2,519
Sand and Gravel	444
Stone (crushed, ground, broken)	4,655
Salt	382
Other Mine Products	51
Products of Forests:	
Logs, Posts, Poles, Piling	2,987
Cordwood and Other Firewood	9,960
Pulpwood	66,853
Lumber, Timber, Box, Crate and Cooperage Material	37,170
Other Forest Products	629
Manufactures and Miscellaneous:	
Gasolene	4,822
Petroleum Oils and Other Petroleum Products (except asphalt and gasolene)	3,930
Sugar	1,513
Iron, Pig and bloom	229
Rails and Fastenings	647
Iron and Steel (Bar, Sheet, Structural, Pipe)	4,013
Castings, Machinery and Boilers	5,861
Cement	1,570
Brick and Artificial Stone	1,435
Lime and Plaster	5,121
Sewer Pipe and Drain Tile	521
Agricultural Implements and Vehicles other than autos	145
Automobiles, Auto Trucks and Auto Parts	518
Household Goods and Settlers' Effects	54
Furniture	162
Liquor, Beverages	4,859
Newsprint Paper	94,054
Other Paper	14,610
Paper Board, Pulpboard and Wallboard (Paper)	2,414
Wood Pulp	21,152
Fish (fresh, frozen, cured, etc.)	149
Canned Goods (all Canned Food Products except meats)	2,023
Other Manufactures and Miscellaneous	20,392
Merchandise	22,765
	420,231

STATISTICS
Comparative Passenger and Freight Traffic Statement

		Passengers	Revenue
Number of Passengers carried during year	1905.....	86,648	\$ 108,681 76
"	1906.....	359,861	254,759 33
"	1907.....	518,678	388,343 03
"	1908.....	479,005	366,504 53
"	1909.....	580,748	483,110 89
"	1910.....	670,913	606,967 91
"	1911.....	479,102	653,063 01
"	1912.....	497,452	599,681 73
"	1913.....	508,055	576,049 37
"	1914.....	535,869	544,820 08
"	1915.....	480,995	482,349 80
"	1916.....	485,759	624,808 12
"	1917.....	499,759	655,127 58
"	1918.....	436,984	647,162 91
"	1919.....	525,714	853,363 52
"	1920.....	609,879	1,021,079 95
"	1921.....	685,928	1,223,387 14
"	1922.....	633,491	1,097,394 03
"	1923.....	708,144	1,273,807 69
"	1924.....	725,922	1,369,045 61
"	1925.....	664,242	1,150,278 18
"	1926.....	634,320	1,180,543 65
"	1927.....	647,740	1,248,100 25
"	1928.....	637,145	1,277,950 61
"	1929.....	549,973	1,063,426 10
"	1930.....	516,816	997,649 44
"	1931.....	422,552	838,019 24
"	1932.....	295,347	578,126 20
"	1933.....	245,451	500,684 85
"	1934.....	314,047	599,445 08
Number of Passengers carried during period November 1st, 1934, to March 31st, 1935.....		165,838	265,987 70
		<u>15,602,377</u>	<u>\$23,529,719 29</u>
		Tons	Revenue
Number of Tons of Freight carried during year	1905....	99,192	\$ 121,530 46
"	1906....	273,749	230,552 63
"	1907....	393,589	390,894 29
"	1908....	484,444	471,203 41
"	1909....	498,645	756,141 66
"	1910....	624,820	852,886 46
"	1911....	564,120	974,678 33
"	1912....	562,734	929,464 66
"	1913....	674,942	906,476 16
"	1914....	742,366	952,090 35
"	1915....	676,938	925,735 37
"	1916....	922,618	1,320,569 33
"	1917....	960,714	1,459,459 93
"	1918....	1,233,510	1,937,054 80
"	1919....	1,068,775	2,036,274 38
"	1920....	1,361,185	2,728,092 92
"	1921....	1,298,400	3,047,925 57
"	1922....	1,185,453	2,779,673 11
"	1923....	1,550,651	3,431,621 04
"	1924....	1,410,725	3,296,211 95
"	1925....	1,350,795	3,181,378 01
"	1926....	1,355,298	3,146,070 59
"	1927....	1,321,110	3,336,174 25
"	1928....	1,371,021	3,437,452 26
"	1929....	1,376,581	3,308,624 11
"	1930....	1,391,655	3,336,628 11
"	1931....	1,253,323	3,457,937 44
"	1932....	946,692	2,835,196 48
"	1933....	823,946	2,279,649 73
"	1934....	930,433	2,608,355 56
Number of Tons of Freight carried during period November 1st, 1934, to March 31st, 1935.....		420,231	1,078,612 83
		<u>29,128,655</u>	<u>\$61,554,616 18</u>

THE NIPISSING CENTRAL RAILWAY COMPANY
Balance Sheet as at 31st March, 1935

Assets	Liabilities
Property Owned:	Capital Stock..... \$ 159,000 00
Cost of Road.....\$4,335,937 50	Temiskaming and Northern Ontario
Cost of Equipment.....82,993 23	Railway Commission—Advance
	4,549,311 81
Current Assets:	Current Liabilities:
Cash.....\$ 102,499 51	Audited Accounts.....\$ 83,882 93
Accounts Receivable.....4,289 44	Traffic Balances.....55,480 15
Balance due on Townsite Sales...3,859 28	
Agents and Conductors.....23,294 28	Unadjusted Credits:
Material and Supplies.....12,508 08	Accounts in Suspense.....9 93
Ballast Pit Operations.....8,903 72	
155,354 31	
Other Assets:	
Franchise.....1 00	
Deficit:	
Profit and Loss—Balance.....273,398 78	
\$4,847,684 82	\$4,847,684 82
Profit and Loss Account	
To Balance, October 31, 1934.....\$ 270,817 50	Result of Operation—November 1, 1934 to March
Credited Temiskaming and Northern Ontario Rail- way Commission.....23,124 17	31, 1935:
	Steam Lines—Profit.....\$ 22,112 94
	Electric Lines—Deficit.....1,570 05
	By Balance, March 31, 1935.....\$ 20,542 89
	273,398 78
	\$ 293,941 67

**COMPARATIVE STATEMENT OF EARNINGS AND EXPENDITURES AND
RESULT OF OPERATION**

STEAM LINES

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
RECEIPTS		
Transportation		
101. Freight	\$ 112,776 77	\$ 86,476 35
102. Passenger	30,725 86	27,638 19
103. Excess Baggage	423 50	356 37
106. Mail	840 22	718 63
109. Milk	53 55	
110. Switching	223 38	243 46
Total	\$ 145,043 28	\$ 115,433 00
Incidental		
133. Station, Train and Boat Privileges.....	\$ 7 00	\$ 2 80
135. Storage—Freight	282 98	354 84
136. Storage—Baggage	35 40	32 80
137. Demurrage	476 52	
142. Rents of Buildings and Other Property.....	1,152 37	1,342 35
143. Miscellaneous	462 50	636 85
Total	\$ 2,416 77	\$ 2,369 64
Total Revenue	\$ 147,460 05	\$ 117,802 64
EXPENDITURES		
Maintenance of Way and Structures.....	\$ 23,896 24	\$ 22,757 76
Maintenance of Equipment.....	6,101 03	1,047 36
Traffic	858 19	65 79
Transportation	69,276 18	58,452 11
General	6,068 26	43 25
Total Operating Expenses	\$ 106,199 90	\$ 82,366 27
BALANCE	\$ 41,260 15	\$ 35,436 37
OTHER INCOME		
Hire of Freight Cars	Dr. \$ 9,555 66	
Rent—Locomotives	Dr. 10,397 09	
Rent—Passenger-train cars	Dr. 802 36	
Rent—Work Equipment	Dr. 174 77	
Interest and Exchange	1,789 67	17 37
Miscellaneous Income	43 00	57 00
Miscellaneous Rents	Dr. 50 00	Dr. 50 00
Total	Dr. \$ 19,147 21	Dr. \$ 24 37
NET RESULT	\$ 22,112 94	\$ 35,460 74

**COMPARATIVE STATEMENT OF EARNINGS AND EXPENDITURES AND
RESULT OF OPERATION**

ELECTRIC LINES

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
RECEIPTS		
I. REVENUE FROM TRANSPORTATION—		
101. Passenger Revenue	\$ 5,416 64	\$ 12,363 38
102. Baggage Revenue	19 25	222 46
108. Switching Revenue	219 56	471 12
Total	\$ 5,655 45	\$ 13,056 96
II. REVENUE FROM OTHER RAILWAY OPERATIONS—		
110. Station and Car Privilege	\$	Dr. \$ 378 34
113. Demurrage	14 00	41 00
117. Rent of Buildings and Other Property	465 00	568 00
Total	\$ 479 00	\$ 230 66
Total Revenue	\$ 6,134 45	\$ 13,287 62
EXPENDITURES		
I. Way and Structures	\$ 1,373 51	\$ 2,836 71
II. Equipment	871 42	1,386 92
III. Power	1,988 30	3,504 07
IV. Conducting Transportation	3,098 25	4,781 02
VI. General and Miscellaneous	384 33	348 16
Total Operating Expenses	\$ 7,715 81	\$ 12,856 88
Balance	Dr. \$ 1,581 36	\$ 430 74
OTHER INCOME		
Interest	\$ 11 31	\$ 13 85
Total	\$ 11 31	\$ 13 85
Net Result	Dr. \$ 1,570 05	\$ 444 59

OPERATION CEASED FEBRUARY 9th, 1935.

WAY AND STRUCTURES

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
1. Superintendence of Way and Structures.....	\$ 45 30	\$ 67 50
2. Ballast	15 82	24 00
3. Ties	59 36	67 90
4. Rails	57 94	96 15
5. Rail Fastenings and Joints	5 27	9 54
6. Special Work	5 27	8 00
8. Track and Roadway Labor	580 70	662 57
9. Miscellaneous Track and Roadway Expenses..	4 34	12 85
12. Removal of Snow and Ice	482 26	1,623 91
15. Bridges, Trestles and Culverts		2 18
16. Crossings, Fences and Signs	39 82	42 32
18. Telephone and Telegraph Lines	17 62	14 78
22. Distribution System	35 06	51 23
24. Buildings, Fixtures and Grounds	24 75	153 78
Total	\$ 1,373 51	\$ 2,836 71

EQUIPMENT

	Nov. 1, 1934 to March 31, 1935	Nov. 1, 1933 to March 31, 1934
29. Superintendence of Equipment	\$ 120 00	\$ 180 00
30. Passenger and Combination Cars	543 33	873 80
32. Service Equipment	47 56	73 00
33. Electric Equipment of Cars	157 99	242 06
34. Locomotives		13 46
37. Shop Expenses	2 54	4 60
Total	<u>\$ 871 42</u>	<u>\$ 1,386 92</u>

POWER

45. Superintendence of Power	\$ 60 00	\$ 90 00
48. Substation Equipment	4 50	14 98
57. Substation Employees	602 40	991 79
59. Power Purchased	1,321 40	2,407 30
Total	<u>\$ 1,988 30</u>	<u>\$ 3,504 07</u>

CONDUCTING TRANSPORTATION

63. Superintendence of Transportation	\$ 254 70	\$ 382 50
64. Passenger Conductors, Motormen and Trainmen	1,773 54	2,664 10
65. Frt. and Express Conductors, Motormen and Trainmen	255 90	393 11
67. Miscellaneous Car-Service Expenses	133 90	359 24
69. Station Expenses	94 41	160 40
70. Carhouse Employees	389 24	525 71
71. Carhouse Expenses	196 56	295 96
Total	<u>\$ 3,098 25</u>	<u>\$ 4,781 02</u>

GENERAL AND MISCELLANEOUS

85. General Office Supplies and Expenses	\$ 20 11	\$ 30 04
86. Law Expenses	49 31	
92. Injuries and Damages		36 20
93. Insurance	245 81	128 50
94. Stationery and Printing	2 95	53 07
97. Rent of Tracks and Facilities	66 15	100 35
Total	<u>\$ 384 33</u>	<u>\$ 348 16</u>



340678

Ontario. Legislative Assembly
Sessional papers.
Vol. 68, pt. 4 (1936)

Gov. Doc.
Ont
L

**University of Toronto
Library**

**DO NOT
REMOVE
THE
CARD
FROM
THIS
POCKET**

Acme Library Card Pocket
LOWE-MARTIN CO. LIMITED

