

INDUSTRIAL FUEL AND POWER STATISTICS
FOR ONTARIO

CALENDAR YEAR 1925

BY

S. S. MALLOCH AND C. E. BALTZER



MINES BRANCH
DEPARTMENT OF MINES
OTTAWA

1929

No. 592

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CANADA
DEPARTMENT OF MINES
HON. CHARLES STEWART, MINISTER; CHARLES CAMSELL, DEPUTY MINISTER

MINES BRANCH
JOHN McLEISH, DIRECTOR

Industrial Fuel and Power Statistics for Ontario

Calendar Year 1925

BY

E. S. Malloch and C. E. Baltzer

Compiled and published with the approval and co-operation of the Dominion
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FOREWORD

B. F. Haanel

Sometime before the outbreak of the Great War the writer brought to the attention of the Director of the Mines Branch, Department of Mines, the desirability of collecting data regarding the industrial utilization of fuels in Canada for the production of heat, light, and power, and for processing purposes in the course of various manufacturing operations. Although the Department fully realized the importance of conducting such an investigation, unfortunately at that time neither sufficient money nor technical staff were available for the work, which was still further delayed by the outbreak of the war with its attendant demands for concentration on more vital problems.

On the formation of the Dominion Power Board in 1918, the matter was brought up at the inaugural meeting on June 4th, and was considered to be of such great importance that this body sought authorization for undertaking a comprehensive fuel power survey, for the purpose of gathering information concerning steam boiler and power installations in Canada, with special reference to the number of such installations; their location, size, maximum capacity, and load factor at which they operate; type of equipment in use—whether of modern and efficient, or of obsolete design; kinds and quantities of fuel used; method of use; purpose for which steam is generated, quantities used for power, heating and processing purposes, etc. The Dominion Power Board, however, did not carry this work past the initial stage of collecting information from other organizations which were known to be conducting work along somewhat similar lines in other countries, since it ceased to function some time in 1921.

The question of undertaking this work was again considered when the Dominion Fuel Board was created, inasmuch as, while there was a great deal of data available regarding the fuel resources of the country, there was very little reliable information respecting the utilization of fuel and power; and because information of this character was so meagre, the Board decided that it would be advisable to conduct such a survey. Therefore, in 1924, money for making a start on this work was placed in its appropriations and the subject has been on the Board's agenda ever since; but due to urgent work on hand and lack of technical staff the preliminary investigation was not made until the summer of 1927.

The magnitude of this work was well understood and also that, in order to carry it through to completion in only one province, large appropriations would be required, as well as the employment of a large and highly skilled clerical and technical staff. Therefore, it was decided in the first instance to conduct a preliminary survey in order to more particularly investigate the feasibility of undertaking a more comprehensive survey at a later date, and also to obtain more accurate information regarding the probable cost of such a survey and the time required for field investigation and office work.

The work of preliminary investigation was entrusted to the mechanical engineering section of the Division of Fuels and Fuel Testing, Mines Branch, Department of Mines, and progressed along four main lines of endeavour, viz.:—

1. General work of investigation, which among other details involved a study of the material available from other organizations that had previously conducted surveys along somewhat similar lines; formulation of general plans; and determination of various means by which such a survey might be conducted to the best advantage.

2. Compilation of fuel and power statistics for the province of Ontario from the fuel and power sections of the industrial census schedules collected by the Dominion Bureau of Statistics for calendar year 1925, for the purpose of gauging more accurately the cost, value, and feasibility of obtaining data collected through a central office by means of a mailed questionnaire.

3. Field collection of data and study of fuel and power conditions in a small restricted industrial area, in order to determine the cost, value, and feasibility of collecting data in the field, and also the time required for such collection by means of trained field engineers.

4. Preparation of the preliminary report on the Fuel Power Survey which necessitated the compilation, correlation, and study of the material and experience obtained from the work involved in items 1, 2, and 3 above.

The value of conducting a fuel power survey for the whole of Canada was intensified, rather than weakened, as a result of this preliminary investigation, but it was learned that the cost for conducting such a detailed survey would involve a very large expenditure of money and necessitate the employment of a very large staff of highly trained engineers, both office and field. Though recognized at the present time that the information which such a survey would afford would be of a very valuable character, it would not justify so large an expenditure. Consequently, the original idea of conducting a Canada-wide Fuel Power Survey has been abandoned for the time being. The information, however, collected throughout the past year has been put in systematic form and in great detail, and will be of assistance in the carrying out of future surveys of a similar character by other bodies or by the Department of Mines, in case it is decided that such a survey should be continued at some future time.

Publication of the preliminary report on the Fuel Power Survey would serve no useful purpose at this time, but it is, however, felt that the valuable summaries made from the fuel and power statistics compiled at the Dominion Bureau of Statistics should be published and distributed to those most interested in data of this kind, in order that an expression of opinion may be obtained as to the value of this compilation. This bulletin, therefore, presents only this summarized data which, in so far as is known, have never been published before in this form, and it is hoped that the information contained herein will be of value to those in need of reliable fuel and power statistics of this kind.

INDUSTRIAL FUEL AND POWER STATISTICS FOR ONTARIO

Calendar Year 1925

During 1927 the Mechanical Engineering Section of the Division of Fuels and Fuel Testing compiled fuel and power statistics for the province of Ontario, from information collected for the 1925 Census of Industry by the Dominion Bureau of Statistics. These statistics were compiled as part of the work prerequisite to the determination of the feasibility of undertaking the work of a comprehensive industrial fuel power survey for Canada. This report, however, deals only with that part of the work which was done in co-operation with the Dominion Bureau of Statistics, and acknowledgment is hereby made for the data from which the detailed compilations were prepared and also for the valuable advice and assistance rendered by various members of that Bureau.

The statistical information herein presented consists solely of summarized data which were compiled from the Fuel and Power Sections of the Bureau's general schedules for Ontario for the calendar year 1925, and it is hoped that the same material will be made available in similar form for future years.

Before commencing work at the Bureau a suitable map of the province was obtained and divided into 55 main sections, which were numbered consecutively from west to east, each section being a district or county into which the province is divided. These sections were then subdivided into areas, one area for each city and town within the section, and a separate area for the rural part of the section, including the villages in that section. The resultant 229 areas were each given a number; the first part of this designating number refers to the section, and the second part to the area within that section. Alphabetical and numerical lists of these areas are appended. (See Tables I, II, and III.) Fuel and power statistics for each of these areas were then compiled in detail, after which the tabular and graphical summaries, which follow, were prepared.

Table IV gives the total fuel and electricity used in the industries of the province for the calendar year 1925, in each of the 229 areas into which the province has been arbitrarily divided. Table V gives the total power equipment installed in the industries of the province for the same year in the same areas.

A large-scale outline map of Ontario was made up in three sections, showing respectively, the northern, western, and eastern parts of the province. One set of the three sections of this map was prepared to illustrate each of the following:—

Figures 1A, 1B, and 1C show the location of the areas for which fuel and power statistics were compiled.

Figures 2A, 2B, and 2C show the number of industrial establishments located in each of the areas.

Figures 3A, 3B, and 3C show the quantity of bituminous coal consumed industrially in each of the areas.

Figures 4A, 4B, and 4C show the total power installed industrially in each of the areas.

TABLE I

Numerical and Alphabetical List of the 55 Main Sections into which the Province of Ontario has been Divided for the Purpose of the Survey

(This list is composed of the counties and districts within the province).

Numerical list				Alphabetical list								
Section		Section		Section		Section						
No.	County or district	No. of areas within the section	No.	County or district	No. of areas within the section	No.	County or district	No. of areas within the section	No.	County or district	No.	No. of areas within the section
1	Patricia portion, Kenora district.....		28	Waterloo.....	7	Algoma.....	6	6	12	Muskoka.....	12	5
2	Kenora.....	1	29	Wellington.....	5	Brant.....	27	3	10	Nipissing.....	10	6
3	Rainy River.....	5	30	Halton.....	5	Bruce.....	16	6	25	Norfolk.....	25	2
4	Thunder Bay.....	3	31	Wentworth.....	3	Carleton.....	49	4	41	Northumberland.....	41	3
5	Cochrane.....	7	32	Lincoln.....	5	Cochrane.....	5	7	36	Ontario.....	36	4
6	Algoma.....	6	33	Welland.....	6	Dufferin.....	14	2	24	Oxford.....	24	4
7	Manitoulin.....	3	34	Peel.....	2	Dundas.....	51	1	11	Parry Sound.....	11	5
8	Sudbury.....	7	35	York.....	10	Durham.....	37	3	Patricia portion, Kenora district.....	1	1	
9	Timiskaming.....	7	36	Ontario.....	4	Elgin.....	23	3	34	Peel.....	34	2
10	Nipissing.....	6	37	Durham.....	3	Essex.....	22	13	18	Perth.....	18	5
11	Parry Sound.....	5	38	Victoria.....	2	Frontenac.....	46	2	40	Peterborough.....	40	2
12	Muskoka.....	5	39	Haliburton.....	1	Glengarry.....	55	2	54	Prescott.....	54	3
13	Simcoe.....	8	40	Peterborough.....	2	Grenville.....	50	2	53	Russell.....	53	2
14	Dufferin.....	2	41	Northumberland.....	3	Grey.....	15	6	42	Prince Edward.....	42	2
15	Grey.....	6	42	Prince Edward.....	2	Haldimand.....	26	2	3	Rainy River.....	3	3
16	Bruce.....	6	43	Hastings.....	4	Haliburton.....	39	1	44	Renfrew.....	44	4
17	Huron.....	5	44	Renfrew.....	4	Halton.....	30	5	13	Simcoe.....	13	8
18	Perth.....	5	45	Lemmon and Addington.....	2	Hastings.....	43	4	52	Stormont.....	52	2
19	Middlesex.....	4	46	Frontenac.....	2	Huron.....	17	5	7	Sudbury.....	8	7
20	Lambton.....	4	47	Leeds.....	3	Kenora.....	2	5	9	Timiskaming.....	9	3
21	Kent.....	8	48	Lanark.....	5	Kent.....	21	8	4	Thunder Bay.....	4	3
22	Essex.....	13	49	Carleton.....	4	Lambton.....	20	4	38	Victoria.....	38	2
23	Elgin.....	3	50	Grenville.....	2	Lanark.....	48	5	28	Waterloo.....	28	6
24	Oxford.....	4	51	Dundas.....	1	Leeds.....	47	3	33	Welland.....	33	5
25	Norfolk.....	2	52	Stormont.....	2	Lennox and Addington.....	45	2	29	Wellington.....	29	3
26	Haldimand.....	2	53	Russell.....	2	Lincoln.....	32	5	31	Wentworth.....	31	3
27	Brant.....	3	54	Prescott.....	3	Manitoulin.....	7	3	35	York.....	35	10
			55	Glengarry.....	2	Middlesex.....	19	4				

TABLE II

Numerical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925

Area No.	Name	County, district, city, or town	Popula-tion (1921)	Area No.	Name	County, district, city, or town	Popula-tion (1921)
1-0	*Patricia portion, Kenora district.		?	12-4	Bala.....	Town	346
2-0	*Kenora.....	District	28,414	13-0	*Simecoe.....	County	84,032
2-1	Kenora.....	Town	5,407	13-1	Orillia.....	Town	8,774
2-2	Kewatin.....	Town	1,327	13-2	Midland.....	Town	7,016
2-3	Sioux Lookout.....	Town	1,127	13-3	Barrie.....	Town	6,936
2-4	Dryden.....	Town	1,019	13-4	Collingwood.....	Town	5,882
3-0	*Rainy River.....	District	19,120	13-5	Penetanguishene.....	Town	4,037
3-1	Fort Frances.....	Town	3,100	13-6	Alliston.....	Town	1,376
3-2	Rainy River.....	Town	1,444	13-7	Stayner.....	Town	972
4-0	*Thunder Bay.....	District	35,497	14-0	*Dufferin.....	County	15,415
4-1	Fort William.....	City	20,541	14-1	Orangeville.....	Town	2,187
4-2	Port Arthur.....	City	14,886	15-0	*Grey.....	County	59,051
5-0	*Cochrane.....	District	†	15-1	Owen Sound.....	City	12,190
5-1	Timmins.....	Town	3,843	15-2	Hanover.....	Town	2,781
5-2	Cochrane.....	Town	2,655	15-3	Meaford.....	Town	2,650
5-3	Iroquois Falls.....	Town	1,178	15-4	Durham.....	Town	1,494
5-4	Hearst.....	Town	†	15-5	Thornbury.....	Town	820
5-5	Kapuskasing.....	Town	†	16-0	*Bruce.....	County	44,285
5-6	Matheson.....	Town	305	16-1	Walkerton.....	Town	2,344
6-0	*Algoma.....	District	74,294	16-2	Kincardine.....	Town	2,077
6-1	Sault Ste. Marie.....	City	21,092	16-3	Wiarton.....	Town	1,726
6-2	Blind River.....	Town	1,843	16-4	Chesley.....	Town	1,703
6-3	Thessalon.....	Town	1,651	16-5	Southampton.....	Town	1,537
6-4	Nesterville.....	Town	†	17-0	*Huron.....	County	47,088
6-5	Bruce Mines.....	Town	477	17-1	Goderich.....	Town	4,107
7-0	*Manitoulin.....	Island	†	17-2	Wingham.....	Town	2,092
7-1	Gore Bay.....	Town	635	17-3	Clinton.....	Town	2,018
7-2	Little Current.....	Town	923	17-4	Seaforth.....	Town	1,829
8-0	*Sudbury.....	District	†	18-0	*Perth.....	County	50,843
8-1	Sudbury.....	Town	8,621	18-1	Stratford.....	City	16,094
8-2	Copper Cliff.....	Town	2,507	18-2	St. Marys.....	Town	3,847
8-3	Chelmsford.....	Town	1,045	18-3	Listowel.....	Town	2,477
8-4	Frood Mine.....	Town	†	18-4	Mitchell.....	Town	1,800
8-5	Massey.....	Town	632	19-0	*Middlesex.....	County	53,027
8-6	Webbwood.....	Town	567	19-1	London.....	City	60,959
9-0	Timiskaming.....	District	51,568	19-2	Strathroy.....	Town	2,691
9-1	Cobalt.....	Town	4,449	19-3	Parkhill.....	Town	1,152
9-2	Haileybury.....	Town	3,743	20-0	*Lambton.....	County	58,689
9-3	New Liskeard.....	Town	2,268	20-1	Sarnia.....	City	14,877
9-4	Charlton.....	Town	405	20-2	Petrolia.....	Town	3,148
9-5	Englehart.....	Town	759	20-3	Forest.....	Town	1,422
9-6	Latchford.....	Town	227	21-0	*Kent.....	County	52,139
10-0	Nipissing.....	District	58,565	21-1	Chatham.....	City	13,256
10-1	North Bay.....	City	10,692	21-2	Wallaceburg.....	Town	4,006
10-2	Sturgeon Falls.....	Town	4,125	21-3	Ridgetown.....	Town	1,855
10-3	Mattawa.....	Town	1,462	21-4	Tilbury.....	Town	1,673
10-4	Bonfield.....	Town	421	21-5	Blenheim.....	Town	1,565
10-5	Cache Bay.....	Town	926	21-6	Dresden.....	Town	1,339
11-0	*Parry Sound.....	District	27,022	21-7	Bothwell.....	Town	633
11-1	Parry Sound.....	Town	3,546	22-0	*Essex.....	County	102,575
11-2	Kearney.....	Town	319	22-1	Windsor.....	City	38,591
11-3	Powassan.....	Town	614	22-2	Walkerville.....	Town	7,059
11-4	Trout Creek.....	Town	388	22-3	Ford.....	Town	5,870
12-0	*Muskoka.....	District	19,439	22-4	Sandwich.....	Town	4,415
12-1	Bracebridge.....	Town	2,451	22-5	Leamington.....	Town	3,675
12-2	Huntsville.....	Town	2,246	22-6	Amherstburg.....	Town	2,769
12-3	Gravenhurst.....	Town	1,478	22-7	Kingsville.....	Town	1,783

*Remainder of county or district exclusive of towns and cities.

†Population included in Timiskaming and Algoma districts.

TABLE II.—Continued

Numerical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925—Continued

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, city, or town	Population (1921)
22-8	Essex.....	Town	1,588	35-6	Aurora.....	Town	2,307
22-9	Riverside.....	Town	1,155	35-7	Leaside.....	Town	325
22-10	La Salle.....	Town	?	35-8	Mount Dennis.....	Town	?
22-11	Ojibway.....	Town	101	35-9	Humber Bay.....	Town	?
22-12	Tecumseh.....	Town	978	36-0	*Ontario.....	County	46,494
23-0	*Elgin.....	County	44,984	36-1	Oshawa.....	City	11,940
23-1	St. Thomas.....	City	16,026	36-2	Whitby.....	Town	2,800
23-2	Aylmer.....	Town	2,194	36-3	Uxbridge.....	Town	856
24-0	*Oxford.....	County	46,762	37-0	*Durham.....	County	24,629
24-1	Woodstock.....	City	9,935	37-1	Port Hope.....	Town	4,456
24-2	Ingersoll.....	Town	5,150	37-2	Bowmanville.....	Town	3,233
24-3	Tillsonburg.....	Town	2,074	38-0	*Victoria.....	County	33,995
25-0	*Norfolk.....	County	26,366	38-1	Lindsay.....	Town	7,620
25-1	Simcoe.....	Town	3,953	39-0	*Haliburton.....	County	?
26-0	*Haldimand.....	County	21,287	40-0	*Peterborough.....	County	43,034
26-1	Dunville.....	Town	3,224	40-1	Peterborough.....	City	20,994
27-0	*Brant.....	County	53,377	41-0	*Northumberland.....	County	30,512
27-1	Brantford.....	City	29,440	41-1	Cobourg.....	Town	5,327
27-2	Paris.....	Town	4,368	41-2	Campbellford.....	Town	2,890
28-0	*Waterloo.....	County	75,266	42-0	*Prince Edward.....	County	16,806
28-1	Kitchener.....	City	21,763	42-1	Picton.....	Town	3,856
28-2	Galt.....	City	13,216	43-0	*Hastings.....	County	57,523
28-3	Waterloo.....	Town	5,883	43-1	Belleville.....	City	12,206
28-4	Preston.....	Town	5,423	43-2	Trenton.....	Town	5,902
28-5	Hespeler.....	Town	2,777	43-3	Deseronto.....	Town	1,847
28-6	Elmira.....	Town	2,016	44-0	*Renfrew.....	County	51,017
29-0	*Wellington.....	County	54,160	44-1	Pembroke.....	Town	7,875
29-1	Guelph.....	City	18,128	44-2	Renfrew.....	Town	4,906
29-2	Mount Forest.....	Town	1,718	44-3	Arnprior.....	Town	4,077
29-3	Palmerston.....	Town	1,528	45-0	*Lennox and Addington.....	County	18,994
29-4	Harriston.....	Town	1,263		Napanee.....	Town	3,038
30-0	*Halton.....	County	24,899	45-1	*Frontenac.....	County	44,494
30-1	Oakville.....	Town	3,298	46-0	Kingston.....	City	21,753
30-2	Burlington.....	Town	2,709	46-1	*Leeds.....	County	34,909
30-3	Georgetown.....	Town	2,061	47-0	Brockville.....	Town	10,043
30-4	Milton.....	Town	1,373	47-1	Gananoque.....	Town	3,604
31-0	*Wentworth.....	County	153,567	47-2	*Lanark.....	County	32,993
31-1	Hamilton.....	City	114,151	48-0	Smiths Falls.....	Town	6,790
31-2	Dundas.....	Town	4,978	48-1	Carleton Place.....	Town	3,841
32-0	Lincoln.....	County	48,625	48-2	Perth.....	Town	3,790
32-1	St. Catharines.....	City	19,881	48-3	Almonte.....	Town	2,426
32-2	Merritton.....	Town	2,644	48-4	*Carleton.....	County	126,413
32-3	Grimsby.....	Town	2,004	49-0	Prescott.....	County	107,843
32-4	Niagara.....	Town	1,357	49-1	Ottawa.....	City	5,324
33-0	*Welland.....	County	66,668	49-2	Eastview.....	Town	?
33-1	Niagara Falls.....	City	14,764	49-3	Richmond.....	County	16,644
33-2	Welland.....	City	8,654	50-0	*Grenville.....	County	2,636
33-3	Thorold.....	Town	4,825	50-1	Rockland.....	Town	24,388
33-4	Port Colborne.....	Town	3,415	51-0	*Dundas.....	County	20,000
33-5	Bridgeburg.....	Town	2,401	52-0	*Stormont.....	Town	7,419
34-0	Peel.....	County	23,896	52-1	Cornwall.....	County	43,413
34-1	Brampton.....	Town	4,527	53-0	*Russell.....	County	3,496
35-0	*York.....	County	647,665	53-1	Prescott.....	County	26,478
35-1	Toronto.....	City	521,893	54-0	Hawkesbury.....	Town	5,544
35-2	Mimico.....	Town	3,751	54-1	Vankleek Hill.....	Town	1,499
35-3	Newmarket.....	Town	3,626	54-2	*Glengarry.....	County	18,573
35-4	Weston.....	Town	3,166	55-0	Alexandria.....	Town	2,195
35-5	New Toronto.....	Town	2,609	55-1			

TABLE III

Alphabetical List of the 229 Areas in Ontario for each of which Fuel Power Statistics were Compiled for Calendar Year 1925

Area No.	Name	County, district, city, or town	Popula-tion (1921)	Area No.	Name	County, district, city, or town	Popula-tion (1921)
55-1	Alexandria.....	Town	2,195	20-3	Forest.....	Town	1,422
6-0	*Algoma.....	District	74,294	3-1	Fort Frances.....	Town	3,109
13-6	Alliston.....	Town	1,376	4-1	Fort William.....	City	20,541
48-4	Almonte.....	Town	2,426	46-0	*Frontenac.....	County	44,494
22-6	Amherstburg.....	Town	2,769	8-4	Frood Mine.....	Town	?
44-3	Arnsprior.....	Town	4,077	28-2	Galt.....	City	13,216
35-6	Aurora.....	Town	2,307	47-2	Gananoque.....	Town	3,604
23-2	Aylmer.....	Town	2,194	30-3	Georgetown.....	Town	2,061
12-4	Bala.....	Town	346	55-0	*Glengarry.....	County	18,573
13-3	Barrie.....	Town	6,936	17-1	Goderich.....	Town	4,107
43-1	Belleville.....	City	12,206	7-1	Gore Bay.....	Town	635
21-5	Blenheim.....	Tow	1,565	12-3	Gravenhurst.....	Town	1,478
6-2	Blind River.....	Town	1,843	50-0	*Grenville.....	County	16,644
10-4	Bonfield.....	Town	421	15-0	*Grey.....	County	59,051
21-7	Bothwell.....	Town	633	32-3	Grimsby.....	Town	2,004
37-2	Bowmanville.....	Town	3,233	29-1	Guelph.....	City	18,128
12-1	Bracebridge.....	Town	2,451	9-2	Haileybury.....	Town	3,743
34-1	Brampton.....	Town	4,527	20-0	*Haldimand.....	County	21,287
27-0	*Brant.....	County	53,377	39-0	*Haliburton.....	County	?
27-1	Brantford.....	City	29,440	30-0	*Halton.....	County	24,899
33-5	Bridgeburg.....	Town	2,401	31-1	Hamilton.....	City	114,151
47-1	Brockville.....	Town	10,043	15-2	Hanover.....	Town	2,781
16-0	*Bruce.....	County	44,285	29-4	Harrison.....	Town	1,263
6-5	Bruce Mines.....	Town	477	43-0	*Hastings.....	County	57,523
30-2	Burlington.....	Town	2,709	54-1	Hawkesbury.....	Town	5,544
10-5	Cache Bay.....	Town	926	5-4	Hearst.....	Town	?
41-2	Campbellford.....	Town	2,890	28-5	Hespeler.....	Town	2,777
49-0	*Carleton.....	County	126,413	35-9	Humber Bay.....	Town	?
48-2	Carleton Place.....	Town	3,841	12-2	Huntsville.....	Town	2,246
21-1	Chatham.....	City	13,256	17-0	*Huron.....	County	47,088
9-4	Charlton.....	Town	405	24-2	Ingersoll.....	Town	5,150
8-3	Chelmsford.....	Town	1,045	5-3	Iroquois Falls.....	Town	1,178
16-4	Chesley.....	Town	1,703	5-5	Kapuskasing.....	Town	?
17-3	Clinton.....	Town	2,018	11-2	Kearney.....	Town	319
9-1	Cobalt.....	Town	4,449	2-2	Keewatin.....	Town	1,327
41-1	Cobourg.....	Town	5,327	2-1	Kenora.....	Town	5,407
5-2	Cochrane.....	Town	2,655	2-0	*Kenora.....	District	28,414
5-0	*Cochrane.....	District	†	21-0	*Kent.....	County	52,139
13-4	Collingwood.....	Town	5,882	16-2	Kincardine.....	Town	2,077
8-2	Copper Cliff.....	Town	2,597	46-1	Kingston.....	City	21,753
52-1	Cornwall.....	Town	7,410	22-7	Kingsville.....	Town	1,783
43-3	Deseronto.....	Town	1,847	28-1	Kitchener.....	City	21,763
21-6	Dresden.....	Town	1,339	20-0	*Lambton.....	County	58,689
14-0	*Dufferin.....	County	15,415	48-0	*Lanark.....	County	32,993
31-2	Dundas.....	Town	4,978	22-10	La Salle.....	Town	?
51-0	*Dundas.....	County	24,388	9-6	Latchford.....	Town	227
26-1	Dunnville.....	Town	3,224	22-5	Leamington.....	Town	3,075
15-4	Durham.....	Town	1,494	35-7	Leaside.....	Town	325
37-0	*Durham.....	County	24,020	47-0	*Leeds.....	County	34,909
2-4	Dryden.....	Town	1,019	45-0	*Lennox and Addington.....	County	18,994
49-2	Eastview.....	Town	5,324	32-0	*Lincoln.....	County	48,025
23-0	*Elgin.....	County	44,984	32-0	Lindsay.....	Town	7,620
28-6	Elmira.....	Town	2,016	38-1	Listowel.....	Town	2,477
9-5	Englehart.....	Town	759	18-3	Little Current.....	Town	923
22-8	Essex.....	Town	1,588	7-2	London.....	Town	60,959
22-0	*Essex.....	County	102,575	19-1	*Manitoulin.....	Island	†
22-3	Ford.....	Town	5,870	7-0	Massey.....	Town	632
				8-5			

*Remainder of county or district exclusive of towns and cities.

†Population included in Timiskaming and Algoma Districts.

TABLE III—Continued

**Alphabetical List of the 229 Areas in Ontario for each of which Fuel Power Statistics
were Compiled for Calendar Year 1925—Continued**

Area No.	Name	County, district, city, or town	Population (1921)	Area No.	Name	County, district, city, or town	Population (1921)
5-6	Matheson.....	Town	305	44-2	Renfrew.....	Town	4,906
10-3	Mattawa.....	Town	1,462	44-0	*Renfrew.....	County	51,017
15-3	Meaford.....	Town	2,650	49-3	Richmond.....	Town	?
32-2	Merritton.....	Town	2,544	21-3	Ridgetown.....	Town	1,855
19-0	*Middlesex.....	County	53,027	22-9	Riverside.....	Town	1,115
13-2	Midland.....	Town	7,016	53-1	Rockland.....	Town	3,496
30-4	Milton.....	Town	1,873	53-0	*Russell.....	County	43,413
35-2	Mimico.....	Town	3,751	32-1	St. Catharines.....	City	19,881
18-4	Mitchell.....	Town	1,800	18-2	St. Marys.....	Town	3,847
35-8	Mount Dennis.....	Town	?	22-4	Sandwich.....	Town	4,415
29-2	Mount Forest.....	Town	1,718	20-1	Sarnia.....	City	14,477
12-0	*Muskoka.....	District	19,439	6-1	Sault Ste. Marie.....	City	21,002
45-1	Napanee.....	Town	3,038	17-4	Seaforth.....	Town	1,829
6-4	Nesterville.....	Town	?	25-1	Simcoe.....	Town	3,953
9-3	New Liskeard.....	Town	2,268	13-0	*Simcoe.....	County	84,032
35-3	Newmarket.....	Town	3,626	2-3	Sioux Lookout.....	Town	1,127
35-5	New Toronto.....	Town	2,669	48-1	Smiths Falls.....	Town	6,790
32-4	Niagara.....	Town	1,357	16-5	Southampton.....	Town	1,537
33-1	Niagara Falls.....	City	14,704	13-7	Stayner.....	Town	972
10-0	*Nipissing.....	District	58,565	52-0	Stormont.....	County	20,000
25-0	*Norfolk.....	County	26,366	18-1	Stratford.....	City	16,004
10-1	North Bay.....	City	10,692	19-2	Stratroy.....	Town	2,691
41-0	*Northumberland.....	County	30,512	23-1	St. Thomas.....	City	16,026
30-1	Oakville.....	Town	3,298	8-1	Sudbury.....	Town	8,621
38-0	*Ontario.....	County	46,494	8-0	*Sudbury.....	District	†
22-11	Ojibway.....	Town	101	10-2	Sturgeon Falls.....	Town	4,125
36-1	Oshawa.....	City	11,940	22-12	Tecumseh.....	Town	978
14-1	Orangeville.....	Town	2,187	6-3	Thessalon.....	Town	1,651
13-1	Orillia.....	Town	8,774	15-5	Thornbury.....	Town	820
49-1	Ottawa.....	City	107,843	33-3	Thorold.....	Town	4,825
15-1	Owen Sound.....	City	12,190	4-0	*Thunder Bay.....	District	35,427
24-0	*Oxford.....	County	46,762	21-4	Tilbury.....	Town	1,673
29-3	Palmerston.....	Town	1,523	24-3	Tilsonburg.....	Town	2,974
27-2	Paris.....	Town	4,368	9-0	*Timiskaming.....	District	51,568
19-2	Parkhill.....	Town	1,152	5-1	Timmins.....	Town	3,843
11-1	Parry Sound.....	Town	3,546	35-1	Toronto.....	City	521,893
11-0	*Parry Sound.....	District	27,022	43-2	Trenton.....	Town	5,902
1-0	*Patricia portion, Kenora district.....	?		11-4	Trout Creek.....	Town	388
34-0	*Peel.....	County	23,896	36-3	Uxbridge.....	Town	856
44-1	Pembroke.....	Town	7,875	54-2	Vankleek Hill.....	Town	1,499
13-5	Penetanguishene.....	Town	4,037	38-0	*Victoria.....	County	33,995
48-3	Perth.....	Town	3,790	16-1	Walkerton.....	Town	2,344
18-0	*Perth.....	County	50,843	22-2	Walkerville.....	Town	7,059
40-1	Peterborough.....	City	20,994	21-2	Wallaceburg.....	Town	4,006
40-0	*Peterborough.....	County	43,084	28-3	Waterloo.....	Town	5,883
20-2	Petrolia.....	Town	3,148	28-0	*Waterloo.....	County	75,266
42-1	Picton.....	Town	3,356	8-6	Webbwood.....	Town	567
4-2	Port Arthur.....	City	14,886	33-2	Welland.....	City	8,654
33-4	Port Colborne.....	Town	3,415	33-0	*Welland.....	County	66,668
37-1	Port Hope.....	Town	4,456	29-0	*Wellington.....	County	54,160
11-3	Poyassah.....	Town	614	31-0	*Wentworth.....	County	153,567
50-1	Prescott.....	Town	2,636	35-4	Weston.....	Town	3,168
54-0	*Prescott.....	County	26,478	36-2	Whitby.....	Town	2,800
28-4	Preston.....	Town	5,423	22-1	Wiatarton.....	Town	1,726
42-0	*Prince Edward.....	County	16,806	17-2	Windsor.....	City	38,501
3-2	Rainy River.....	Town	1,444	24-1	Wingham.....	Town	2,092
3-0	*Rainy River.....	District	19,120	35-0	Woodstock.....	City	9,935
					*York.....	County	647,665

TABLE IV

Fuel and Electricity Used in the Industries of the Province of Ontario for the
Calendar Year 1925

Area	Number of establishments	Bituminous coal		Anthracite coal		Lignite coal		Coke	
		Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$
Alexandria.....	17	370	2,984	8	140				
*Algoma district.....	72	57,361	371,704	336	3,620				
Alliston.....	11	30	382	16	251				
Almonte.....	19	2,583	10,000	128	1,084	8	128	4	74
Amherstburg.....	8	22,925	105,731					3,636	31,052
Arnprior.....	17	1,424	12,140	26	424			18	216
Aurora.....	7	1,714	10,741	54	810			224	2,270
Aylmer.....	11	4,785	30,536					74	780
Bala.....	4								
Barrie.....	20	1,440	8,566	63	978			192	1,866
Belleville.....	47	4,633	31,084	205	3,816	6	90	729	7,831
Blenheim.....	6	205	1,022	2	32				
Blind River.....	5	100	900						
Bonfield.....	3								
Bothwell.....	11			10	155				
Bowmanville.....	16	6,011	36,184	64	1,027			529	5,326
Bracebridge.....	14	600	4,550	9	163			120	1,440
Brampton.....	21	2,135	14,706	159	2,446			401	4,979
*Brant county.....	33	4,217	30,239	46	719			2	22
Brantford.....	94	37,010	216,064	1,246	16,842			7,837	76,562
Bridgoburg.....	21	685	4,504	132	1,072			296	1,327
Brockville.....	30	5,608	41,187	901	6,650			355	4,204
*Bruce county.....	111	3,444	26,014	157	2,051			101	1,148
Bruce Mines.....	1			4	60				
Burlington.....	11	500	4,048	10	180				
Cache Bay.....	3	322	3,742						
Campbellford.....	25	8,181	50,466	27	418	1	13	39	580
*Carleton county.....	85	955	7,818	76	880			439	3,511
Carleton Place.....	18	5,057	46,559	74	1,241			425	7,688
Chatham.....	53	53,204	294,697	144	1,056			2,163	21,455
Charlton.....	1								
Chelmsford.....	1								
Chesley.....	11	612	4,970	5	79	3	42	6	84
Clinton.....	17	1,206	7,165					160	1,076
Cobalt.....	22	1,070	12,620	112	2,368			166	2,529
Cobourg.....	27	7,112	43,972	165	2,244	2	27	1,163	11,396
Cochrane.....	9	6	105	8	160			15	185
*Cochrane district.....	16	11,436	115,711	310	5,425			90	1,289
Collingwood.....	25	265	2,026	168	2,650			10	131
Copper Cliff.....	3	42,443	247,931	164	2,703			48,985	528,269
Cornwall.....	48	14,776	139,773	169,645	16,364			317	3,676
Deseronto.....	10	975	6,818	45	749	3	39	16	217
Dresden.....	10	426	2,743	5	77			59	562
*Dufferin county.....	27	117	1,138	63	1,002				
Dundas.....	19	4,640	30,224	47	672			266	2,534
*Dundas county.....	83	6,804	49,828	160	2,098			121	1,505
Dunville.....	18	3,065	18,268					103	1,094
Durham.....	11	2,175	15,286	38	600			2	27
*Durham county.....	39	469	3,597	131	1,518			205	2,282
Dryden.....	4	11,371	102,566	2	32				
Eastview.....	4							30	420
*Elgin county.....	73	2,414	10,682	18	278			378	3,015
Elmira.....	15	3,170	20,998	8	124			183	2,041
Englehart.....	3								
Essex.....	11	1,974	12,351	5	75				
*Essex county.....	31	8,992	49,130					3,080	31,022
Ford.....	10	55,271	247,564	56	305			43	563
Forest.....	11	360	2,668	18	278			1	16
Fort Frances.....	8	22,811	141,021	12	189				
Fort William.....	36	20,807	120,111	520	2,021			2,620	24,428
*Frontenac county.....	101	1,706	13,312	2,105	15,306				
Frood Mine.....									
Galt.....	73	17,056	121,059	432	4,464	14	106	5,176	52,197
Gunanoque.....	25	3,701	25,629	1,092	12,043			75	825
Georgetown.....	161	10,523	59,487	7	113			145	1,320

TABLE IV—Continued

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gasoline		Oil		Wood		Gas		Other fuel	Electric power	
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
590	179	1,000	120	485	1,875			3,202	117,512	16,343
18,885	5,771	5,171	814	17,331	184,317			5,262	11,732,413	126,984
200	60			173	403				7,040	124
50	21			507	2,589				109,285	12,771
63	18			20	100				2,976,142	62,466
2,200	668	5,010	852	5,366	14,154				2,372,733	17,521
				6	60				393,150	6,512
2,600	520			35	175	541	503		409,402	13,550
				750	2,800			800	2,040	108
935	200			137	773	30	38	163	391,723	16,264
4,477	1,386	16,266	2,272	384	2,140	1,052	2,603		2,164,243	126,057
				4	16	812	607		4,455	624
28,198	9,023			11,024	25,725					
120	36			120	530			17		
30	10			207	828				147,554	2,560
1,634	402	280	30	5	55				2,817,682	29,653
815	261			785	2,086			500	191,777	2,087
610	160	2,740	323	88	705				807,361	14,736
5,767	1,735	2,000	300	283	1,333	549	432	16	262,200	4,730
11,752	2,723	751,126	64,940	3,300	16,092	5,549	4,575	126	12,935,202	156,307
1,135	250	21,037	1,352	37	185	453	370		827,750	110,096
		168,887	15,451	60	271	2,661	2,732		2,059,700	162,121
2,866	828	13,007	1,838	2,276	8,217	8	9	1,493	324,555	12,005
83	25					50	50			
12	4			156	639				398,198	5,800
				2,500	4,000					
926	587			747	3,473				25,723,003	103,743
13,269	4,236	1,850	239	6,082	22,937			1,797	1,158,511	20,150
				787	3,652			2	1,167,770	125,191
1,490	481	691,113	61,461	74	321	6,211	4,488	10	4,990,804	145,176
50	15			40	160			9		
				67	299			300	361,617	8,502
25	7			125	473			90	182,656	16,637
8,200	2,618	26,352	3,504	500	2,004			333	5,716,007	100,443
600	150			192	1,542	60	150		448,804	16,133
552	180			1,077	4,147				318	6,326
12,158	3,930	41,554	6,901	5,034	21,057			3,866	59,957,388	1430,334
				96	869				322,318	15,123
6,802	2,067	100,979	11,361	4,728	31,651				41,876,523	88,600
540	180	39	17	653	3,202	451	524	350	839,202	187,406
500	170			97	710				207,250	5,134
						312	200		77,450	4,013
131	42	2,720	376	344	1,262	10	10	2	65,181	2,641
2,832	741	7,195	668	4	30	577	420		1,411,039	26,270
2,546	758	430	103	4,066	12,773			125	720,394	113,117
50	15			1,435	833	12,103	5,052		271,725	8,510
195	59			1,436	5,812			28	822,875	12,289
155	49	35	8	335	2,047				26,835	978
4	1			281	1,296				576	72
15	5			25	155				41,467	815
8,026	2,193	13	13	1,428	6,048	14,820	2,707	815	702,718	115,149
29	8	2,000	340	62	553			22	674,990	11,617
				432	872				375	30
1,130	297			4	16	5,670	3,302		68,250	12,945
679	195	4,811	819	96	374	12,898	4,829	139	2,631,058	165,082
61,979	12,608	1,488,138	126,153	100	550	1,780,504	146,001		24,056,308	340,373
30	12			437	2,350				109,446	4,550
40,001	11,206			1,234	2,695				12,320,880	147,421
13,600	4,135	10	15	676	4,768				81,411,380	440,965
2,945	1,607	5,683	851	2,273	8,520			750	41,792	1,492
5,689	1,544	94,086	9,457	213	1,226	4,277	3,607	4	4,517,400	165,375
303	96	437,350	44,141	71	314				787,264	10,382
101	38	7,750	996	7	77				658,028	114,452

TABLE IV—Continued

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Area	Number of establishments	Bituminous coal		Anthracite coal		Lignite coal		Coke	
		Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$
*Glengarry county.....	82	11	.98						
Goderich.....	19	16,794	85,535	89	1,422	5	65	31	436
Gore Bay.....	3			20	400				
Gravenhurst.....	5			11	103				
*Grenville county.....	57	25,602	140,165	863	4,067			70	850
*Grey county.....	96	157	1,370	109	1,611			39	475
Grimsby.....	14	1,061	6,445	23	311			214	2,274
Guelph.....	92	24,063	164,002	450	7,281			6,002	54,368
Haileybury.....	3	48	468						
*Haldimand county.....	84	9,072	56,028	2	30			620	6,035
*Haliburton county.....	17								
*Halton county.....	45	12,600	70,500	1,074	8,563			56	601
Hamilton.....	405	197,782	1,102,410	7,132	57,926	369	4,539	26,711	188,405
Hanover.....	17	10,250	70,059	63	1,061				
Harriston.....	9	246	1,735	1	17	2	28	98	1,080
*Hastings county.....	152	105,718	578,814	1,060	7,470			3,456	33,218
Hawkesbury.....	13	33,642	213,788	55	775				
Heart.....	1								
Hespeler.....	18	8,539	55,542	80	1,078	1	14	180	1,988
Humber Bay.....									
Huntsville.....	12	1,361	10,968	47	738				
Huron county.....	121	2,072	15,547	165	2,335			223	2,562
Ingorsoll.....	34	7,514	48,109	192	2,213			100	2,065
Iroquois Falls.....	3	90,804	733,170	15	277				
Kapuskasing.....	4	24,202	181,028						
Kearney.....	2								
Keeewatin.....	3			209	1,710				
Kenora.....	12	21,507	147,351	4	56				
*Kenora district.....	11	3	25	30	450				
*Kent county.....	61	4,660	32,056	7	112			111	1,203
Kincardine.....	15	8,272	48,664	10	165			61	748
Kingston.....	62	12,913	74,855	1,182	14,325	10	30	184	2,242
Kingsville.....	14	1,270	7,067						
Kitchener.....	130	46,081	273,202	866	8,829			1,198	11,033
*Lambton county.....	83	19,580	63,020	125	1,661			255	2,567
*Lanark county.....	51	393	8,226						
La Salle.....									
Latchford.....	4								
Learnington.....	14	7,169	42,262					32	512
Leaside.....	3	11,537	67,893					31	205
*Leeds county.....	97	974	8,374	14	215				
*Lennox and Addington.....	59	0,394	40,044	128	1,805			23	450
*Lincoln county.....	45	6,298	32,358	138	1,983			105	1,490
Lindsay.....	37	2,463	20,439	49	765			343	4,372
Listowel.....	15	1,494	10,399	54	765			30	300
Little Current.....	3			22	407			4	20
London.....	217	61,335	235,378	8,719	41,851			8,364	76,702
*Manitoulin district.....	7								
Massey.....	1								
Matheson.....	2								
Mattawa.....	3			8	160				
Menford.....	17	1,447	10,902	44	653			109	1,290
Merriton.....	7	22,546	112,978	103	932			78	879
*Middlesex county.....	119	4,707	34,824	263	2,830			329	3,949
Midland.....	13	3,755	20,940	400	3,705			15	168
Milton.....	11	15,553	108,704	12	148			16	200
Mimico.....	7	8,690	69,967					36	460
Mitchell.....	11	383	3,003	91	1,430			38	677
Mount Dennis.....	8	10,071	56,079	34	514			6	87
Mount Forest.....	16	422	2,006	22	331			30	340
*Muskoka district.....	27			7	100				
Napanee.....	18	3,907	26,002	70	1,038			140	1,455
Nesterville.....	14	148	1,471	21	374			628	8,890

TABLE IV—Continued

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gasoline		Oil		Wood		Gas		Other fuel	Electric power		
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$	
1,565	506	500	100	5,026	15,313	.....	.....	1,365	68,186	2,105
740	204	.....	.....	127	794	.....	.....	4	104,319	7,575
444	182	.....	.....	250	640	.....	.....	.....	759	321
1,520	457	.....	.....	552	2,215	.....	.....	.....	22,600	626
1,425	429	.....	.....	3,025	9,854	.....	.....	125	174,403	12,701
1,063	318	8,100	1,359	1,769	5,881	.....	.....	185	202,113	7,525
100	30	.....	.....	75	900	.....	.....	.....	139,059	13,095
17,100	4,115	17,168	1,136	259	1,870	6,431	6,176	1,425	6,009,210	183,541	
.....	.....	.....	.....	143	500	.....	.....	.....	4,624,520	136
19,738	5,161	.....	.....	164	698	13,308	5,924	300	9,715,504	58,002
1,791	622	274	82	702	1,621	.....	.....	.....	910,698	115,852
66,183	18,089	33,376,914	268,543	2,008	34,601	3,648,032	994,842	220,059	89,130,905	1088,813	
230	74	.....	.....	78	300	.....	.....	100	2,692,928	28,125
469	112	.....	.....	72	303	.....	.....	.....	52,225	3,107
4,310	1,230	388,406	42,733	5,157	23,094	.....	.....	60	37,351,119	197,655
1,160	336	.....	.....	1,103	2,165	.....	.....	6,168	5,035,365	183,741
1,452	350	75,373	6,971	54	379	.....	.....	23	1,192,644	14,683
.....	
7,530	1,098	38,521	6,174	2,405	322	1,784	.....	37,580	2,015,335	14,695
.....	.....	.....	.....	.....	9,720	.....	.....	1,207	373,108	12,651
13,290	3,400	80,880	7,726	143	848	3,000	1,722	.....	1,515,759	121,076
11,500	3,910	9,430	1,697	1,521	2,788	.....	.....	180	2,370	118
275	110	.....	.....	200	600	.....	.....	19,850	1,080	75
.....	.....	.....	.....	40	100	.....	.....	.....	63	8
.....	.....	.....	.....	1,016	6,146	.....	.....	.....	30,215,300	115,479
7,280	2,063	800	120	3,350	8,600	.....	.....	450	.....	.....
1,058	356	95,000	8,913	261	432	5,303	2,867	50	264,122	11,501	
90	23	.....	.....	41	216	.....	.....	.....	130,770	3,430
3,145	822	32,253	2,998	34	314	3,099	3,847	.....	3,917,480	131,980
9,265	2,307	.....	.....	10	37	1,040	889	12	19,675	874
50,065	13,10	7	3,847	365	473	3,798	4,970	3,738	106	17,545,076	178,461
4,548	1,302	1,925	383	1,340	5,681	2,701	1,901	642	1,693,174	18,404	
660	195	.....	.....	2,149	8,099	.....	.....	126	32,910	1,028
.....	.....	.....	.....	1,125	8,975	.....	.....	.....	900,001	45,980
116	35	.....	.....	12	50	2,524	1,380	.....	3,833,550	146,554
2,800	840	93,816	7,038	.....	.....	.....	.....	548	.....	.....
4,650	1,190	30	7	5,642	20,331	.....	.....	36	922,936	12,186
3,124	888	.....	.....	2,029	9,079	.....	.....	.....	668,050	13,484
2,906	901	450	125	238	985	60	36	6,715	781,624	14,064	
1,080	350	2,450	279	1,145	5,915	.....	.....	2	274,980	8,146
.....	.....	350	42	16	72	.....	.....	.....	.....	.....
10	4	.....	.....	11	88	.....	.....	.....	.....	.....
71,496	17,083	400,046	31,110	138	812	10,503	105	16,750	14,905,306	110,225	
.....	.....	.....	.....	110	234	.....	.....	.....	.....	.....
.....	.....	.....	.....	40	40	.....	.....	.....	.....	.....
52	21	.....	.....	35	242	100	300	.....	480	38
110	44	.....	.....	132	675	.....	.....	484	93,852	12,964
1,073	587	.....	.....	17	85	.....	.....	.....	2,539,869	30,045
14,460	3,796	8,732	1,490	1,037	7,870	548	405	246	509,957	13,601	
35	12	.....	.....	695	2,485	.....	.....	262	5,596,204	151,970
150	52	47,000	4,718	2,703	26,095	.....	.....	.....	627,273	14,808
254	80	.....	.....	250	1,500	.....	.....	.....	601,884	18,188
.....	.....	.....	.....	3	23	.....	.....	103	93,325	3,583
10	3	1,400	182	2	21	.....	.....	.....	1,236,323	14,404
450	131	.....	.....	76	402	.....	.....	.....	126,284	13,711
2,777	802	4,998	619	151	1,297	.....	.....	.....	443,303	10,070
50	24	.....	.....	500	3,671	.....	.....	.....	445,654	10,815

TABLE IV—Continued

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Area	Number of establishments	Bituminous coal		Anthracite coal		Lignite coal		Coke	
		Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$
Newmarket.....	14	6,208	35,771	80	1,287	.....	.....	46	614
New Toronto.....	10	28,995	158,830	1,146	16,526	.....	.....	288	3,432
Niagara.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Niagara Falls.....	55	57,400	268,025	1,432	16,365	2	30	5,337	37,053
*Nipissing district.....	56	2,003	17,157	3	60	.....	.....	48	405
*Norfolk county.....	72	5,790	38,737	336	3,304	.....	.....	304	1,863
North Bay.....	15	522	4,634	78	1,176	.....	.....	126	971
*Northumberland.....	89	2,389	16,200	140	1,798	.....	.....	257	3,248
Oakville.....	19	1,969	11,967	122	1,279	.....	.....	76	929
*Ontario county.....	59	12,106	81,574	194	2,954	2	33	93	1,421
Ojibway.....	32	33,735	215,572	63	988	.....	.....	2,817	30,512
Oshawa.....	9	548	3,503	60	920	.....	.....	2	26
Orangeville.....	37	2,988	21,054	35	570	.....	.....	1,480	16,500
Ottawa.....	188	48,608	312,360	2,290	19,850	408	2,307	9,870	87,439
Owen Sound.....	54	6,353	40,188	217	1,656	.....	.....	1,955	21,876
*Oxford county.....	113	16,383	111,419	112	1,508	1	15	314	3,450
Palmerston.....	6	130	992	11	180	.....	.....	45	928
Paris.....	21	8,770	65,913	58	193	.....	.....	15	180
Parkhill.....	4	90	850	.....	.....	.....	.....	75	942
Parry Sound.....	0	980	6,854	6	60	.....	.....	1	17
*Parry Sound district.....	72	743	5,588	4	64	.....	.....	2	34
*Patricia portion.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Peel county.....	30	277,123	209,030	88	1,358	.....	.....	70	816
Pembroke.....	25	250	2,410	38	686	.....	.....	.....	.....
Penetanguishene.....	18	407	3,307	30	450	.....	.....	309	4,395
Perth.....	25	3,308	25,389	86	1,309	.....	.....	28	375
*Perth county.....	60	2,554	20,325	48	750	1	13	9	141
Peterborough.....	74	24,182	169,769	204	3,066	.....	.....	1,096	12,740
*Peterborough county.....	61	755	5,500	19	292	.....	.....	1	16
Petrolia.....	39	11,480	60,323	20	297	.....	.....	62	935
Picton.....	27	1,023	7,560	169	2,555	.....	.....	163	1,638
Port Arthur.....	23	29,144	121,558	217	1,189	.....	.....	49	467
Port Colborne.....	13	89,007	450,952	7	101	15	225	38,033	339,760
Port Hope.....	33	6,306	38,714	57	932	12	162	1,127	13,297
Powassan.....	0	.....	.....	3	57	.....	.....	.....	.....
Prescott.....	13	794	5,310	133	1,516	.....	.....	1	14
*Prescott county.....	85	54	450	2	32	.....	.....	.....	.....
Preston.....	31	6,434	41,408	272	3,991	80	396	1,808	16,870
*Prince Edward county.....	59	3,408	23,683	291	3,187	.....	.....	548	6,768
Rainy River.....	4	.....	.....	.....	.....	.....	.....	.....	.....
*Rainy River district.....	7	2,080	20,856	.....	.....	.....	.....	.....	.....
Renfrew.....	20	4,632	38,927	28	474	.....	.....	525	6,175
*Renfrew county.....	73	100	1,806	18	315	.....	.....	.....	.....
Richmond.....	5	37	344	.....	.....	.....	.....	2,123	16,540
Ridgetown.....	14	470	3,438	28	462	.....	.....	20	.....
Riverside.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rockland.....	4	.....	.....	.....	.....	.....	.....	5	80
*Russell county.....	93	3,403	25,816	5	73	.....	.....	.....	.....
St. Catharines.....	96	10,850	124,075	458	5,484	.....	.....	2,505	23,806
St. Marys.....	23	51,709	281,156	161	2,384	54	875	318	3,285
St. Thomas.....	43	3,512	22,795	42	622	.....	.....	4,333	42,786
Sandwich.....	9	32,329	136,805	.....	.....	.....	.....	2,123	16,540
Sarnia.....	40	151,092	674,962	178	2,497	.....	.....	14,171	77,928
Sault Ste. Marie.....	37	148,244	760,976	586	4,677	.....	.....	225,504	1,421,337
Seaford.....	14	943	6,745	66	654	1	15	121	1,277
Simcoo.....	28	3,901	23,435	4	67	.....	.....	67	688
*Simcoe county.....	82	1,305	8,779	207	2,404	4	44	71	775
Sioux Lookout.....	5	5	55	.....	.....	.....	.....	.....	.....
Smiths Falls.....	20	4,738	31,709	675	8,005	.....	.....	936	9,872
Southampton.....	6	1,989	14,069	15	230	.....	.....	6	66
Stayner.....	5	70	570	13	206	.....	.....	15	169
Stormont.....	63	10,101	62,159	224	2,241	.....	.....	3	54
Stratford.....	59	23,102	124,708	436	6,204	.....	.....	1,103	12,158
Stratroy.....	16	1,735	14,085	47	721	.....	.....	75	850
Sudbury.....	26	1,071	10,528	61	1,136	.....	.....	252	2,427

TABLE IV—Continued

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Gasoline		Oil		Wood		Gas		Other fuel	Electric power	
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
105	32	484,550	45,088	6	67			2,788	202,744	4,023
									18,032,987	151,536
34,268	8,966	160,178	14,001	46	411	231	234	33	322,103,150	1725,766
10,042	2,764	1,200	150	4,320	12,375			1,887	269,473	1633
280	84	80	16	1,850	6,443	6,300	3,631	27	448,286	6,329
4,386	1,236			753	3,003				120,006	13,979
1,821	560	60	14	1,703	8,182			4,017	154,400	14,570
3,061	1,086	200	50	9	45	150	300		703,200	
		719	79	882	4,500				431,304	110,183
1,762	517	22,450	2,790	335	2,498				7,874,792	173,290
15	4			38	256				212,866	4,099
1,293	408	36,050	4,331	187	631				2,038,512	124,572
27,153	7,754	240,232	28,376	40,678	150,904	53,081	74,081	6,580	9,475,890	120,075
16,643	4,959	12,642	1,208	1,310	6,230	2,788	3,021		2,200,162	25,260
5,461	1,444	7,017	1,081	1,714	8,487			913	1,531,457	132,463
110	35			2	10				130,084	4,262
		2,626	353	10	77	681	555	3	811,094	116,002
				210	1,230				28,500	1,013
				636	3,784				98,303	1,877
2,040	846			8,086	17,156			880	73,752	3,261
5,027	1,344	64,370	6,164	2,247	18,402			110	2,580,060	127,885
7,687	2,683			3,019	13,971	160	200	7,519	10,722,714	120,726
62	22			859	2,054			100	270,558	4,384
300	87			633	3,251				1,000,890	112,232
4,408	1,101	17,558	2,761	1,277	5,063			164	164,200	5,867
13,226	5,556	149,142	16,048			11,823	22,300		25,084,325	168,247
1,483	659			3,081	14,015			250	739,006	16,041
105	34	1,378,955	103,422	8	32	2,268	1,380	34,307	1,147,405	17,957
3,255	907			126	1,150			25	139,652	12,663
4,334	1,116			406	2,494				78,171,278	350,914
6,731	1,899	3,428,563	286,073	271	585	489	404		45,327,798	187,063
2,240	672	87,116	8,658	200	1,728	2	3	80	391,788	112,588
				163	598				23,115	1,053
700	180	2,000	410	2	12	125	150	65	126,518	13,597
3,240	1,247	8,450	1,825	5,416	18,006	170	720	1,359	57,620	192
318	74	30,872	2,978	36	281			4	1,824,737	143,653
2,496	690	490	110	427				205	103,225	13,762
12	4			257	734				546	71
100	21			132	543				2,100	
648	194	8,100	986	1,807	7,032			12	2,069,487	137,410
2,460	813	35,961	4,563	9,497	31,690			1,140	480,831	5,008
505	148	3,000	646	228	639					
264				2	7	401	235		287,494	5,020
89	31			4,880	10,006				23,806	684
5,420	1,620			4,700	16,509	20	24	811	17,260	1,009
15,730	4,042	548,974	51,077	168	1,449	8,318	6,565	300	6,206,297	180,508
8,627	2,093			21	171			1,500	619,843	189,427
931	257	3,804	422	407	1,650	664	945	343	1,207,702	128,598
11,582	3,182	52	74	60	415	66	47		34,632,209	154,864
1,733	1,555	2,753,381	131,459	179	1,351	436,729	171,416	55,933	7,982,204	186,906
1,089	607			1,589	5,444	14,886,035	325,015		87,529,152	1307,271
650	192			41	213				87,280	13,773
900	280			126	548	5,717	3,377	500	1,210,010	25,968
2,760	858	7,200	1,022	2,068	10,164			1,662	378,535	13,853
500	175			630	1,421				1,182	150
14,560	3,414	924	221	644	2,814			630	707,062	17,672
70	21			15	135				40,682	11,420
4,709	1,326	1,646	271	3,584	11,707	845	808		52,440	1,672
6,695	2,392	174,341	12,465	74	665	781	1,092	3,562	1,034,499	136,529
1,500	450			123	612			74	357,217	17,687
10,148	3,163			810	2,902	16	36		433,665	9,361

TABLE IV—Concluded

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Area	Number of establishments	Bituminous coal		Anthracite coal		Lignite coal		Coke	
		Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$	Short ton	Cost \$
*Sudbury district.....	19	13,147	97,330	92	1,502			65,257	651,969
Sturgeon Falls.....	7	31,521	219,033						
Tecumseh.....	2	150	838						
Thessalon.....	7	3	36						
Thornbury.....	7	1,770	12,135	168	2,335			46	520
Thorold.....	15	110,949	548,386	83	1,379			7,468	111,751
*Thunder Bay district.....	24	1,341	8,400	10	195				
Tilbury.....	10	2,172	13,281					26	416
Tillsonburg.....	23	1,071	7,450	458	3,050			156	1,768
*Timiskaming district.....	84	52,432	459,599	922	15,558			217	3,237
Timmins.....	18	4,464	39,810	283	4,952			242	3,446
Toronto.....	1,939	319,800	1,045,351	39,667	292,414	401	3,513	103,422	701,152
Trenton.....	24	1,650	12,743	323	5,289			27	268
Trout Creek.....	3	300	2,144						
Uxbridge.....	12	713	4,718	27	398			62	949
Vankleek Hill.....	12	55	375	18	303				
*Victoria county.....	52	2,963	21,635	20	323			30	390
Walkerton.....	18	1,382	10,570	66	905			18	255
Walkerville.....	48	17,243	86,015	1,735	15,831			778	8,053
Wallaceburg.....	18	54,802	255,306					3,408	32,985
Waterloo.....	36	8,250	51,052	267	1,892			383	3,740
*Waterloo county.....	85	5,022	38,282	170	2,068	2	18	200	1,042
Webwood.....	1								
Welland.....	35	40,014	231,451	5,322	62,080			13,064	93,777
*Welland county.....	67	1,805	11,882	177	2,489			4,735	823
*Wellington county.....	93	12,256	86,230	492	4,793	4	37	605	5,824
*Wentworth county.....	70	8,700	57,192	209	1,862			803	7,823
Weston.....	10	2,668	15,072	289	1,098			431	3,089
Whitby.....	8	746	5,163	380	3,972			235	2,642
Wiarton.....	14	595	4,550					30	330
Windsor.....	124	42,561	233,809	678	5,195	2	24	1,089	10,498
Wingham.....	18	2,016	15,248	33	538			212	2,311
Woodstock.....	58	10,037	71,213	382	5,780			894	9,298
*York county.....	98	29,601	225,956	435	5,343			320	3,242
Total.....	9,561	3,289,340	18,075,219	263,111	971,225	1,403	12,918	656,030	5,164,644

*Remainder of county or district exclusive of towns and cities.

†Figures incomplete.

TABLE IV—Concluded

Fuel and Electricity Used in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Gasoline		Oil		Wood		Gas		Other fuel	Electric power	
Imp. gal.	Cost \$	Imp. gal.	Cost \$	Cord	Cost \$	M. Cu. ft.	Cost \$	Cost \$	Kw. H.	Cost \$
28,711	8,626	126,926	14,674	1,884	5,784	.....	.....	†21,300	45,584,270	97,478
.....	.....	.....	.....	330	1,320	.....	.....	.....	1,400	96
105	40	.....	.....	1,226	2,845	.....	.....	.....	6,000	331
10	3	.....	.....	36	182	159	150	.....	550	72
643	227	50	20	1,804	8,445	.....	.....	10,650	11,053,637	61,031
1,601	560	.....	.....	.....	.....	152	95	.....	392,245	11,081
250	66	13,409	1,199	100	399	987	946	.....	462,379	†12,063
23,348	7,737	110,323	15,055	13,451	64,537	.....	.....	40,377	34,286,562	488,227
8,063	2,337	102,750	14,386	1,457	6,011	.....	.....	95	71,787,754	554,229
302,036	112,224	3,385,022	321,274	10,508	62,084	311,087	227,777	5,887	122,977,739	†1,689,051
2,107	728	.....	.....	165	992	.....	.....	40	508,264	†9,084
.....	.....	.....	.....	2,525	11,175	.....	.....	.....	.....	.....
363	111	.....	.....	141	686	.....	.....	12	49,318	†1,726
852	295	.....	.....	611	1,774	.....	.....	.....	40,800	1,953
2,014	705	4,030	1,138	7,417	23,355	.....	.....	6	447,039	†15,102
450	138	.....	.....	84	412	.....	.....	200	109,468	†4,409
9,095	2,848	20,692	2,800	4	23	1,471	1,220	5,194	3,430,665	†57,501
2,800	714	1,304,485	116,128	44	170	27,344	15,205	.....	3,098,585	70,112
130	300	510	60	64	476	604	190	65	2,136,420	38,157
3,535	940	6,205	766	1,418	7,462	30	150	1,468	3,174,282	42,018
10,028	3,185	260,260	22,810	8	32	397	386	2,137	50,386,179	411,214
11,377	3,138	21,469	2,316	149	689	3,272	1,885	.....	51,593,497	†126,250
5,001	1,379	7,460	1,170	6,054	27,840	.....	.....	170	1,106,986	124,763
12,568	2,151	5,000	690	620	5,599	11,330	7,645	13	776,872	15,803
916	250	3,824	7,754	17	237	300	330	1,550	2,822,587	36,688
45	14	.....	.....	4	45	.....	.....	.....	373,394	6,076
462	158	.....	.....	1,123	5,604	.....	.....	38	†15,762	548
41,279	10,428	128,441	13,985	110	660	12,017	9,255	.....	6,308,368	†113,024
53	15	4,500	540	164	840	.....	.....	160	383,080	12,398
2,303	609	18,375	1,761	150	954	2,247	1,021	145	2,008,529	†38,782
75,100	4,142	555	120	2,464	17,712	.....	.....	95	2,858,837	†43,604
1,414,342	703,410	23,858,862	2,021,100	323,324	1,220,735	21,344,088	2,080,176	657,770	1,833,897,272	12,451,102†

TABLE V

**Power Equipment Installed in the Industries of the Province of Ontario for the
Calendar Year 1925**

TABLE V—Continued

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Total primary power		Electric motors driven by purchased power		Total power employed		Electric motors operated by power generated in each industry		Total electric motors		Boilers installed	
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
8	364	17	193	25	557	17	193	9	365		
127	28,122	49	4,010	176	32,132	103	8,660	152	12,670	89	9,964
7	148	5	18	12	106	5	18	3	55		
14	1,288	19	214	33	1,502	19	214	14	1,836		
28	3,751	28	538	59	4,289	150	2,616	178	3,154	6	2,592
26	4,897	70	487	96	4,984	70	487	18	4,432		
1	200	31	433	32	633	31	433	2	100		
8	404	15	176	23	580	26	148	41	324	10	1,307
3	200	2	55	5	255	2	55	4	300		
3	168	34	395	37	503	34	395	9	352		
8	130	111	1,124	119	1,263	111	1,124	12	1,640		
3	93	6	21	9	114	6	21	3	280		
25	1,842			25	1,842	1	200	1	200	16	1,279
3	39			3	39			1		1	35
3	74	6	66	9	140	6	66	3	125		
6	315	107	2,200	113	2,516	107	2,200	10	735		
6	340	10	184	16	504	9	19	10	547		
5	215	82	752	87	987	46	110	12	1,387		
32	800	26	105	58	1,004	20	195	18	1,155		
51	4,510	684	10,522	735	15,032	684	10,522	88	17,358		
1	5	119	997	120	1,002	119	997	2	140		
2	35	165	2,816	167	2,851	165	2,816	17	11,074		
105	3,538	46	384	160	3,922	2	8	49	2,829		
1	2			1	2						
12	100	21	404	33	504	21	404	7	605		
7	887			7	887			9	1,105		
6	119	86	3,726	91	3,844	85	3,726	21	11,095		
43	626	42	897	86	1,523	42	897	52	850		
18	653	70	762	88	1,415	71	792	1,658	749		
37	3,518	278	2,636	315	4,354	58	1,370	336	4,008	34	5,847
9	460	18	223	27	683	1	60	19	600		
2	27	17	171	19	198	17	171	5	128		
5	215	103	2,616	108	2,831	103	2,616	5	400		
7	242	88	483	95	726	3	8	491	1,055		
5	82	7	20	12	102	7	20	2,500	112		
16	2,158	104	8,755	210	10,913	25	1,008	219	9,763	28	3,575
3	108	33	250	36	358	33	250	6	105		
34	279	21,541	279	21,541	279	21,541	4	1,600	3,220		
9,382	4,026	4,746	4,060	14,127	773	3,680	4,799	8,425			
3	85	28	218	31	303	28	218	5	272		
7	385	7	115	14	500	7	115	4	390		
17	304	7	85	14	479	7	85	5	135		
12	606	213	2,148	225	2,754	7	182	220	2,330	20	11,320
44	555	111	668	165	1,223	111	668	64	1,490		
22	1,008	34	598	56	1,608	28	25	62	623	11	845
10	587	88	749	98	1,336	1	60	89	799	7	445
31	849	9	67	40	918	9	67	7	317		
11	920	1	1	12	921	120	4,800	121	4,801	17	2,880
71	1,635	23	589	94	2,224	1	40	24	629	139	11,973
6	496	54	500	60	906	54	500	9	700		
2	70			2	20			2	115		
11	198	17	119	28	317	3	6	20	125	10	940
35	2,098	51	1,460	80	3,558	18	148	69	1,608	18	1,940
7	19,926	227	4,138	234	24,064	3,005	34,679	4,132	38,187	15	5,701
8	197	18	154	26	351	18	154	5	290		
37	12,411	121	2,610	158	14,961	9	43	130	2,663	29	4,105
10	1,924	319	31,398	329	33,322	319	31,398	13	4,015		
65	2,983	10	478	75	3,461	2	30	12	508	69	2,016

TABLE V—Continued

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Area	Number of establishments	Steam engines and turbines		Gas engines		Oil and gasoline engines		Hydraulic turbines and waterwheels	
		No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
Galt.....	73	25	2,707	3	40	1	12	6	212
Gananoque.....	25	8	524	.....	.....	1	2	15	1,020
Georgetown.....	16	4	560	.....	.....	1	15	3	145
*Gleagarry county.....	82	16	396	.....	.....	14	165	1	15
Goderich.....	10	21	2,464	.....	.....	2	8	.....	.....
Gore Bay.....	3	1	50	.....	.....	4	26	.....	.....
Gravenhurst.....	5	1	250	.....	.....	1	2	.....	.....
*Grenville county.....	57	18	1,387	.....	.....	5	26	7	230
*Grey county.....	90	30	1,080	.....	.....	16	221	47	1,751
Grimsby.....	14	3	170	.....	.....	.....	.....	.....	.....
Guelph.....	92	16	1,010	.....	.....	2	130	.....	.....
Haileybury.....	3	.....	.....	.....	.....	.....	.....	.....	.....
*Haldimand county.....	84	11	645	20	410	8	232	4	168
*Haliburton county.....	17	7	355	.....	.....	7	54	3	265
*Halton county.....	45	16	1,442	3	62	2	47	11	474
Hamilton.....	405	141	11,330	7	351	3	236	4	200
Hanover.....	17	8	1,035	.....	.....	1	2	6	700
Harriston.....	9	3	64	.....	.....	2	40	.....	.....
*Hastings county.....	152	121	2,330	.....	.....	13	200	30	2,693
Hawkesbury.....	13	2	1,358	.....	.....	4	70	8	500
Hearst.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Hespeler.....	18	5	1,200	.....	.....	.....	.....	10	882
Humber Bay.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Huntsville.....	12	8	1,625	.....	.....	.....	.....	2	80
*Huron county.....	121	41	1,336	5	67	33	887	19	766
Ingersoll.....	34	10	845	.....	.....	1	37	.....	.....
Iroquois Falls.....	3	40	4,265	.....	.....	1	10	19	58,000
Kapuskasing.....	4	1	2,000	.....	.....	1	10	1	2,500
Kearney.....	2	1	85	.....	.....	.....	.....	.....	.....
Keweenaw.....	3	.....	.....	.....	.....	.....	.....	9	5,705
Kenora.....	12	20	3,937	.....	.....	.....	.....	5	.....
*Kenora district.....	11	21	1,347	.....	.....	3	46	5	108
*Kent county.....	51	14	460	12	1,037	4	16	.....	.....
Kinourding.....	15	7	360	.....	.....	.....	.....	.....	.....
Kingston.....	62	20	2,379	.....	.....	1	2	.....	.....
Kingsville.....	14	5	500	3	10	2	75	.....	.....
Kitchener.....	130	33	8,830	.....	.....	1	1	.....	.....
*Lambton county.....	83	31	1,037	6	175	15	145	.....	.....
*Lanark county.....	51	22	508	.....	.....	3	31	13	520
La Salle.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Latchford.....	4	0	463	.....	.....	.....	.....	.....	.....
Leamington.....	14	6	783	4	72	2	6	.....	.....
Leaside.....	3	.....	.....	.....	.....	.....	.....	.....	.....
*Leeds county.....	97	43	605	.....	.....	25	155	4	50
*Lennox and Addington.....	59	20	428	.....	.....	6	45	28	921
*Lincoln county.....	45	18	751	.....	.....	4	23	5	900
Lindsay.....	37	4	550	.....	.....	2	9	.....	.....
Listowel.....	15	3	175	.....	.....	.....	.....	.....	.....
Little Current.....	3	1	10	.....	.....	1	2	.....	.....
London.....	217	25	3,666	.....	.....	5	20	.....	.....
*Manitoulin district.....	7	5	129	.....	.....	1	35	1	25
Massey.....	1	.....	.....	.....	.....	1	15	.....	.....
Matheson.....	2	1	10	.....	.....	1	4	.....	.....
Mattawa.....	3	.....	.....	.....	.....	2	9	.....	.....
Meaford.....	17	13	1,028	.....	.....	2	8	6	175
Merriton.....	7	4	430	.....	.....	1	3	5	1,465
*Middlesex county.....	119	44	1,205	1	20	26	279	5	133
Midland.....	13	8	1,445	1	3	.....	.....	2	81
Milton.....	11	4	380	.....	.....	2	13	2	.....
Mimico.....	7	1	150	.....	.....	.....	.....	.....	.....
Mitchell.....	11	.....	.....	.....	.....	2	34	.....	.....
Mount Doon.....	8	9	1,538	.....	.....	.....	.....	.....	.....

TABLE V—Continued

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Total primary power		Electric motors driven by purchased power		Total power employed		Electric motors operated by power generated in each industry		Total electric motors		Boilers installed	
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
35	2,971	319	3,046	354	6,017	88	1,547	407	4,593	50	14,922
24	1,546	37	890	61	2,415	9	122	46	991	11	1697
8	750	41	645	49	1,395	5	120	46	774	10	798
31	566	7	142	38	708			7	142	68	1,135
23	2,472	14	290	37	2,762	8	376	22	666	18	1,956
5	76		5	76						1	50
2	252	5	41	7	203			5	41	4	275
30	1,643	21	201	51	1,934			21	201	43	2,208
93	3,052	22	336	115	3,388			22	336	39	1,641
3	170	21	220	24	390	1	20	22	240	6	1220
18	1,140	420	6,067	438	7,207	14	285	434	6,352	57	14,987
		5	3,502	5	3,502			5	3,502		
43	1,355	78	2,517	121	3,872	21	245	99	2,762	17	813
17	674		17	674						7	440
32	2,015	38	568	70	2,583	39	791	77	1,369	24	1,630
155	12,117	4,335	183,342	4,490	105,450	216	4,478	4,551	187,820	203	127,728
15	1,737	66	1,725	81	3,462			66	1,725	12	1,580
5	104	10	217	21	321			16	217	5	225
164	5,229	403	13,174	567	18,403			403	13,174	118	5,479
14	1,928	162	4,487	176	6,415			162	4,487	23	5,600
15	2,082	70	1,355	85	3,437	3	63	73	1,418	16	2,330
10	1,705	107	1,928	117	3,633	12	399	119	2,327	20	1,790
97	2,949	32	495	120	3,544			32	495	43	1,847
11	882	63	1,318	74	2,200	22	90	85	1,408	22	1,920
60	62,275	1	15	61	62,290	355	25,700	350	25,715	17	7,444
3	4,510	1	2	4	4,512	94	2,431	95	2,433	4	2,200
1	85		1	85						3	150
9	5,795	1	1	10	5,796	48	1,690	49	1,691		
29	3,937	161	12,443	190	16,380	7	850	168	13,293	28	3,042
29	1,501		29	1,501	2	26	2	26	17	1,508	
139	1,613	29	414	168	1,927	13	202	42	610	13	728
7	360	18	139	25	499	1	30	19	169	17	11,174
21	2,381	189	1,976	210	4,357	203	1,585	392	3,561	34	13,433
10	675	8	43	18	718			8	43	7	823
34	3,831	1,050	14,820	1,084	18,651	42	873	1,002	15,603	94	19,510
52	2,257	70	812	122	3,060	2	52	72	864	33	4,283
38	1,065	2	5	40	1,070			2	5	31	4,656
6	455		6	453						6	675
12	861	22	235	34	1,006	172	615	184	850	6	1,905
	171	4,121	171	4,121				171	4,121	12	1,655
72	810	9	369	81	1,179			9	369	77	1,541
54	1,304	10	300	64	1,784			10	390	35	1,414
27	1,734	60	789	87	2,523	19	294	79	1,033	25	1,572
6	559	77	779	83	1,338			77	779	18	11,100
3	175	40	375	43	550			40	375	10	818
2	12		2	12						1	10
30	3,686	1,306	15,242	1,330	18,823	31	402	1,337	15,644	113	19,321
7	180		7	169						5	151
1	15		1	15						1	16
2	14		2	14							
2	9		2	9							
21	1,211	10	62	31	1,273	2	60	12	122	14	1,517
10	1,898	79	2,040	89	3,938	67	1,235	136	3,275	12	1,886
76	1,642	36	492	112	2,134			86	492	51	2,373
9	1,443	51	3,187	60	4,635			51	3,187	18	2,333
8	474	14	763	22	1,257			14	763	7	845
1	150	9	114	10	264	1	50	10	164	4	300
2	34	18	185	20	169			18	135	5	164
9	1,538	8	110	171	1,548	570	1,434	578	1,544	8	1485

TABLE V—Continued

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Area	Number of establish- ments	Steam engines and turbines		Gas engines		Oil and gasoline engines		Hydraulic turbines and waterwheels	
		No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
Mount Forest.....	16	3	168	.....	.....	.....	.....	1	50
*Muskoka district.....	27	16	590	.....	.....	5	68	5	227
Napanee.....	18	4	162	.....	.....	2	50	.....	.....
Nesterville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Liskeard.....	14	2	65	1	3	3	.....	.....	.....
Newmarket.....	14	11	706	.....	.....	3	6	1	25
New Toronto.....	10	5	540	.....	.....	.....	.....	.....	.....
Niagara.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Niagara Falls.....	55	2	17	.....	.....	.....	.....	.....	.....
*Nipissing district.....	56	47	4,345	.....	.....	19	313	.....	.....
*Norfolk county.....	72	27	878	15	400	8	21	28	939
North Bay.....	15	.....	.....	.....	.....	.....	.....	.....	.....
*Northumberland county.....	89	28	520	.....	.....	11	81	30	1,002
Oakville.....	19	1	85	.....	.....	.....	.....	3	.....
*Ontario county.....	59	19	516	1	3	8	89	14	415
Ojibway.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oshawa.....	32	16	2,576	2	96	.....	.....	.....	.....
Orangeville.....	9	1	50	.....	.....	.....	.....	2	100
Orillia.....	37	8	785	.....	.....	.....	.....	.....	.....
Ottawa.....	188	27	6,753	.....	.....	1	35	21	21,000
Owen Sound.....	54	26	3,180	.....	.....	.....	.....	3	135
*Oxford county.....	113	60	1,863	.....	.....	25	324	11	487
Palmerston.....	6	.....	.....	.....	.....	1	3	.....	.....
Paris.....	21	4	1,126	.....	.....	.....	.....	5	861
Parkhill.....	4	2	38	.....	.....	.....	.....	.....	.....
Parry Sound.....	9	1	16	.....	.....	.....	.....	.....	.....
*Parry Sound district.....	72	60	4,817	.....	.....	7	72	0	210
*Patricia district.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Peel county.....	39	8	1,475	.....	.....	8	96	10	558
Pembroke.....	38	8	1,815	.....	.....	7	322	2	35
Penetanguishene.....	15	9	1,255	.....	.....	1	20	.....	.....
Perth.....	25	20	235	.....	.....	.....	.....	1	48
*Perth county.....	60	28	459	.....	.....	16	364	4	151
Peterborough.....	74	9	407	.....	.....	.....	.....	7	4,400
*Peterborough county.....	61	26	831	.....	.....	9	52	9	265
Petrolia.....	39	9	243	13	123	3	11	.....	.....
Picton.....	27	7	273	1	8	4	24	1	30
Port Arthur.....	23	12	555	.....	.....	3	62	.....	.....
Port Colborne.....	13	19	4,735	.....	.....	.....	.....	5	280
Port Hope.....	33	4	230	.....	.....	.....	.....	.....	.....
Powassan.....	6	3	47	.....	.....	.....	.....	.....	.....
Prescott.....	13	2	80	.....	.....	.....	.....	.....	.....
*Prescott county.....	85	13	236	.....	.....	23	228	2	50
Preston.....	31	5	370	.....	.....	2	5	4	250
*Prince Edward county.....	59	50	1,290	.....	.....	17	124	6	188
Rainy River.....	4	2	225	.....	.....	1	3	1	4
*Rainy River district.....	7	10	710	.....	.....	6	140	.....	.....
Renfrew.....	20	2	210	.....	.....	1	30	.....	.....
*Renfrew county.....	78	47	1,776	.....	.....	10	160	23	1,174
Richmond.....	5	1	6	.....	.....	2	23	.....	.....
Ridgetown.....	14	6	215	.....	.....	.....	.....	.....	.....
Riverside.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rockland.....	4	8	1,350	.....	.....	2	7	.....	.....
*Russell county.....	93	28	995	2	25	21	181	4	118
St. Catharines.....	96	3	72	2	8	1	2	11	961
St. Marys.....	23	4	400	.....	.....	4	120	1	60
St. Thomas.....	43	14	245	.....	.....	1	6	.....	.....
Sandwich.....	9	4	3,700	.....	.....	.....	.....	.....	.....
Sarnia.....	40	73	3,094	4	126	.....	.....	.....	.....
Sault Ste. Marie.....	37	35	15,915	0	18,200	3	36	12	14,400
Seaford.....	14	4	220	.....	.....	1	5	.....	.....
Simcoe.....	28	6	110	9	407	.....	.....	7	200
*Simcoe county.....	82	31	1,526	1	5	16	158	24	818

TABLE V—Continued

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Continued

Total primary power		Electric motors driven by purchased power		Total power employed		Electric motors operated by power generated in each industry		Total electric motors		Boilers installed	
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
4	218	23	195	27	413	.....	.....	23	195	5	278
20	885	.....	.....	28	885	.....	.....	.....	.....	16	699
6	212	51	468	57	670	.....	.....	51	468	11	1520
3	68	54	584	57	742	.....	.....	54	584	6	232
15	737	35	400	60	1,137	77	502	112	902	10	720
5	540	508	13,412	513	13,052	21	112	520	13,534	17	8,728
2	17	872	5,594	874	5,611	.....	.....	872	5,594	31	1,801
66	4,658	14	556	80	5,193	.....	.....	14	535	75	4,754
78	2,238	31	421	109	2,659	16	165	47	586	39	2,085
69	1,603	41	321	110	1,984	13	210	54	531	43	1,731
4	185	68	948	72	11,033	.....	.....	68	948	9	454
42	1,003	34	517	76	1,520	.....	.....	34	517	33	1,477
18	2,672	532	4,398	550	7,070	5	48	537	3,446	28	15,220
3	150	18	181	21	331	.....	.....	18	181	1	50
8	735	128	2,097	136	2,832	.....	.....	128	2,097	14	950
49	27,788	1987	9,122	11,036	36,910	78	4,412	11,065	13,534	100	18,959
20	3,315	173	2,200	207	5,515	.....	.....	173	2,200	40	3,550
96	2,674	62	1,112	158	3,188	24	144	86	1,256	70	14,212
1	3	10	117	11	120	.....	.....	10	117	1	16
11	1,086	63	774	74	2,760	57	736	120	1,510	15	1,920
2	38	2	38	4	76	.....	.....	2	38	2	160
1	15	9	264	10	269	.....	.....	9	264	5	444
73	5,009	6	84	79	5,183	1	7	7	81	67	5,779
26	2,129	29	1,054	55	3,183	99	1,476	128	2,530	21	2,505
17	2,172	90	7,122	107	9,294	.....	.....	90	7,122	22	2,663
10	1,275	30	312	40	1,587	.....	.....	30	312	13	1,382
30	238	166	773	196	1,061	.....	.....	166	773	16	1,043
48	974	17	249	65	1,123	.....	.....	17	249	31	933
16	4,807	702	10,283	718	15,080	600	3,000	1,302	13,283	45	14,122
44	1,148	30	1,167	74	2,315	.....	.....	30	1,167	40	1,266
25	377	51	632	76	1,009	.....	.....	51	632	11	1,319
13	335	41	245	54	580	.....	.....	41	245	16	1,225
15	617	270	16,694	235	17,311	.....	.....	270	16,694	14	2,645
19	4,735	375	15,754	394	20,489	.....	.....	375	15,754	12	3,034
9	460	47	640	56	1,100	12	115	59	755	10	920
3	47	3	85	8	132	.....	.....	3	85	3	62
2	80	24	184	26	214	.....	.....	24	184	6	170
38	514	7	168	45	632	.....	.....	7	168	65	912
11	625	140	1,729	151	2,354	5	38	145	1,767	17	1,388
73	1,602	24	221	97	1,823	.....	.....	24	221	44	2,315
4	232	.....	4	232	.....	.....	.....	.....	.....	3	250
16	846	.....	16	840	1	3	1	3	3	15	928
3	240	108	2,387	111	2,577	.....	.....	108	2,387	17	1,052
80	3,110	12	194	92	3,304	10	399	22	593	60	2,312
3	28	.....	3	29	.....	.....	.....	.....	.....	3	35
6	215	16	236	22	451	.....	.....	16	236	7	337
10	7,357	1	35	11	1,302	.....	.....	1	35	17	1,350
55	1,314	5	36	60	1,350	1	4	6	40	74	2,149
17	1,043	754	8,712	771	9,755	20	196	774	8,908	40	12,835
9	580	40	629	49	1,209	89	3,846	120	4,476	20	900
15	251	143	1,757	158	2,008	.....	.....	143	1,757	18	924
4	3,700	92	1,219	96	4,919	.....	.....	92	1,219	8	1,940
77	3,220	215	3,929	292	7,149	10	260	225	4,179	52	10,002
59	48,551	874	52,346	933	90,807	.....	.....	874	52,346	65	17,665
5	225	11	112	16	337	1	26	12	137	5	450
22	897	105	1,056	127	1,953	.....	.....	105	1,056	18	11,380
72	2,507	42	856	114	3,362	.....	.....	42	856	36	2,071

TABLE V—Concluded

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Area	Number of establishments	Steam engines and turbines		Gas engines		Oil and gasoline engines		Hydraulic turbines and waterwheels	
		No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.
Sioux Lookout.....	5	4	225			1	10		
Smiths Falls.....	20	14	939						
Southampton.....	6	4	380			1	3		
Stayner.....	5	1	8						
*Stormont county.....	63	31	624			17	164		
Stratford.....	58	18	3,106			1	20		
Strathroy.....	16	8	400			2	7		
Sudbury.....	26	6	415			8	131		
*Sudbury district.....	19	27	2,057			8	276		
Sturgeon Falls.....	7	5	675					9	10,674
Tecumseh.....	2	1	35						
Thessalon.....	7	7	800			4	13		
Thornbury.....	7	1	60			1	6	1	40
Thorold.....	15	20	4,302			2	149	17	3,804
*Thunder Bay district.....	24	12	647			7	64	1	20
Tilbury.....	10	2	85			1	4		
Tillsonburg.....	23	6	235	1	20	4	72		
*Timiskaming district.....	84	43	1,773			17	1,295	6	11,040
Timmins.....	18	4	625			4	805	2	1,100
Toronto.....	1,930	210	16,873	7	88	14	122	1	5
Trenton.....	24	4	140			1	3		118
Trout Creek.....	3	3	148						
Uxbridge.....	12	6	175			3	27	3	102
Vankleek Hill.....	12	2	64			1	3		
*Victoria county.....	52	24	872			11	124	5	155
Walkerton.....	18	3	260					6	730
Walkerville.....	48	12	2,075			1	90		
Wallaceburg.....	18	53	2,380						
Waterloo.....	36	8	710			1	4		
*Waterloo county.....	85	29	1,234			10	205	26	902
Webbwood.....	1								
Welland.....	35	7	1101						
*Welland county.....	67	8	243	3	8	11	109	1	30
*Wellington county.....	93	26	1,342	1	8	10	286	27	1,014
*Wentworth county.....	70	9	310	4	170	11	210	4	115
Weston.....	10	3	85			1	2		
Whitby.....	8								
Wiarton.....	14	9	534			3	13	1	3
Windsor.....	124	20	1,433	2	135	2	9		
Wingham.....	18					2	69	2	100
Woodstock.....	58	11	1,172			3	32		
*York county.....	98	33	2,080	2	62	17	102	24	846
Total.....	9,561	3,159	264,871†	341	†24,247	891	15,110	874	†203,499

*Remainder of county or district exclusive of towns and cities.

†Figures incomplete.

TABLE V—Concluded

Power Equipment Installed in the Industries of the Province of Ontario for the Calendar Year 1925—Concluded

Total primary power		Electric motors driven by purchased power		Total power employed		Electric motors operated by power generated in each industry		Total electric motors		Boilers installed		
No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	No. of units	H.P.	
5	235	1	1	6	230	.....	.....	1	1	4	240
14	989	33	666	47	1,655	.....	.....	33	666	20	904
5	383	6	69	11	452	.....	.....	6	69	5	485
1	8	7	72	8	80	.....	.....	7	72	2	73
48	788	50	1,287	98	2,075	.....	.....	50	1,287	55	1,650
9	3,126	177	1,374	106	4,500	234	3,007	411	4,381	35	2,620	
10	342	26	302	36	880	1	25	27	417	10	1735	
14	546	55	370	69	910	.....	.....	55	370	9	618
85	2,982	145	16,180	180	19,113	2	110	147	16,280	28	2,520	
14	11,349	3	53	17	11,402	155	9,078	158	9,131	14	8,890	
1	35	1	8	2	43	.....	.....	1	8	3	310
11	813	1	1	12	814	1	2	2	3	11	575	
3	106	6	178	9	284	.....	.....	6	178	3	550
39	8,255	420	37,393	459	45,618	64	2,015	484	39,408	35	18,175	
20	781	39	4,048	59	4,739	.....	.....	39	4,048	13	717
3	89	23	382	26	471	.....	.....	23	382	7	540
11	327	67	602	78	929	5	23	72	625	9	940	
67	14,109	297	11,957	364	26,066	126	4,000	423	16,917	90	7,055	
10	2,620	312	22,235	322	24,855	.....	.....	312	22,235	7	935
241	17,068	112,086	115,770	12,327	132,858	1240	3,304	112,335	119,074	887	185,913	
10	261	47	558	57	819	.....	.....	47	558	10	1400
3	148	.....	.....	3	148	.....	.....	.....	.....	3	200
12	304	9	40	21	344	1	25	10	65	3	235	
3	67	4	73	7	140	.....	.....	4	73	8	133
40	1,151	38	626	78	1,777	.....	.....	38	626	24	1,043
19	990	24	243	33	1,233	.....	.....	24	243	9	480
13	2,765	253	2,191	252	4,921	62	1,116	320	2,817	20	3,401	
53	2,380	185	2,225	238	4,605	39	584	224	2,809	25	6,415	
9	714	107	1,644	110	2,358	2	45	109	1,689	28	12,055	
71	2,461	61	1,153	132	3,557	.....	.....	61	1,153	48	12,722
7	1101	1780	12,323	1787	12,424	.....	.....	1780	12,323	27	12,305
23	390	182	2,381	205	2,771	.....	.....	182	2,381	14	417
73	2,650	71	1,320	144	4,970	.....	.....	71	1,320	30	2,301
28	814	69	1,554	97	2,368	.....	.....	69	1,554	22	934
4	87	61	1,348	65	1,435	.....	.....	61	1,348	6	410
.....	.....	23	317	23	317	.....	.....	23	317	1	.....
18	550	5	18	18	568	.....	.....	5	18	9	661
38	1,577	674	6,212	707	7,789	59	516	733	6,728	60	14,908	
4	169	50	484	60	653	.....	.....	50	484	5	400
14	1,204	245	2,247	259	3,451	.....	.....	245	2,247	45	19,410
76	3,150	100	2,415	176	5,565	.....	.....	100	2,415	38	2,641
5,267	1505,863	142,943	1734,011	148,181	1,227,10	6	10,480	144,311	152,432	1874,657	10,971	1505,356

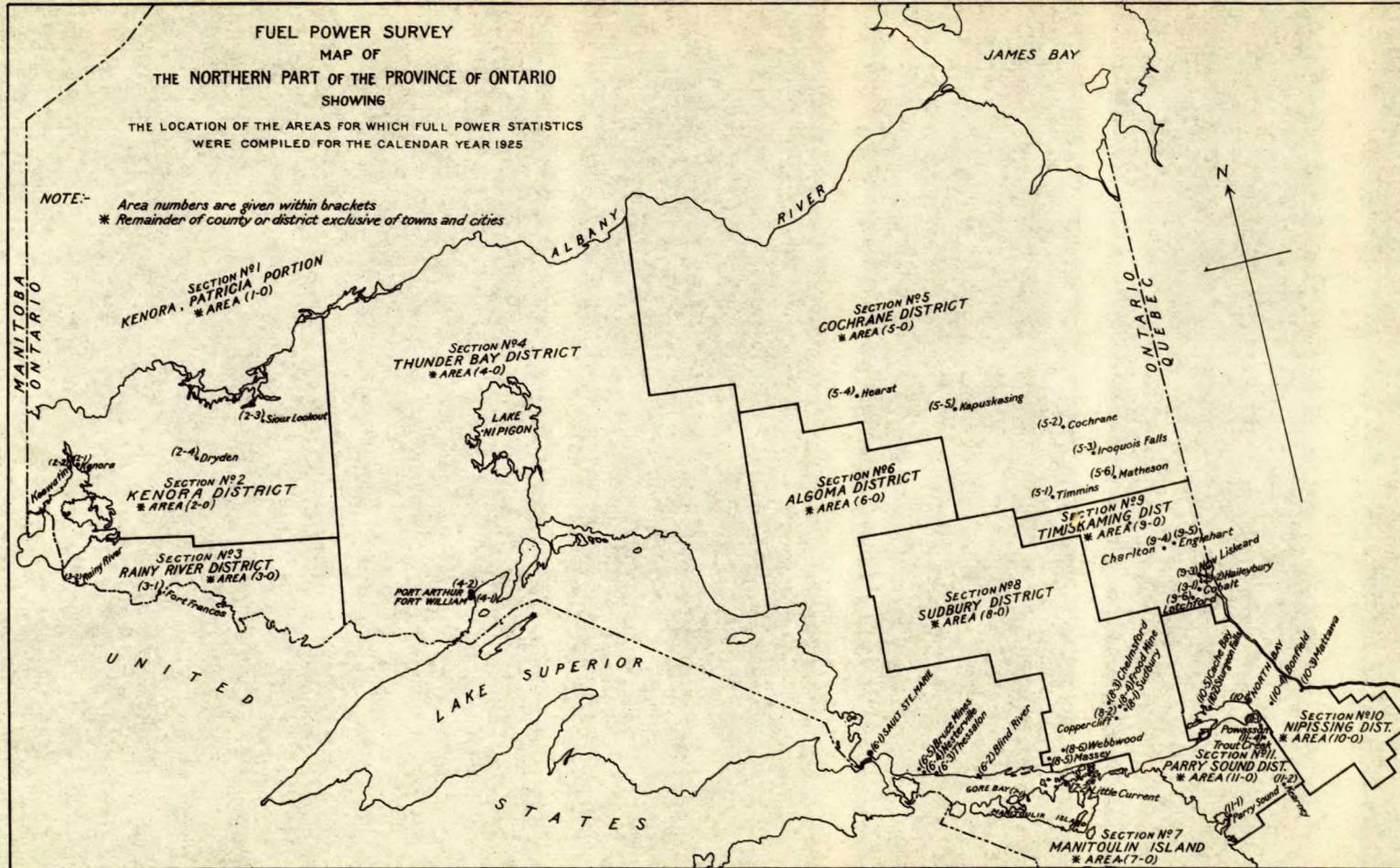


FIGURE IA

FUEL POWER SURVEY
MAP OF
THE WESTERN PART OF THE PROVINCE OF ONTARIO
SHOWING

THE LOCATION OF THE AREAS FOR WHICH FULL POWER STATISTICS
WERE COMPILED FOR THE CALENDAR YEAR 1925

NOTE:- Area numbers are given within brackets

* Remainder of county or district exclusive of towns and cities

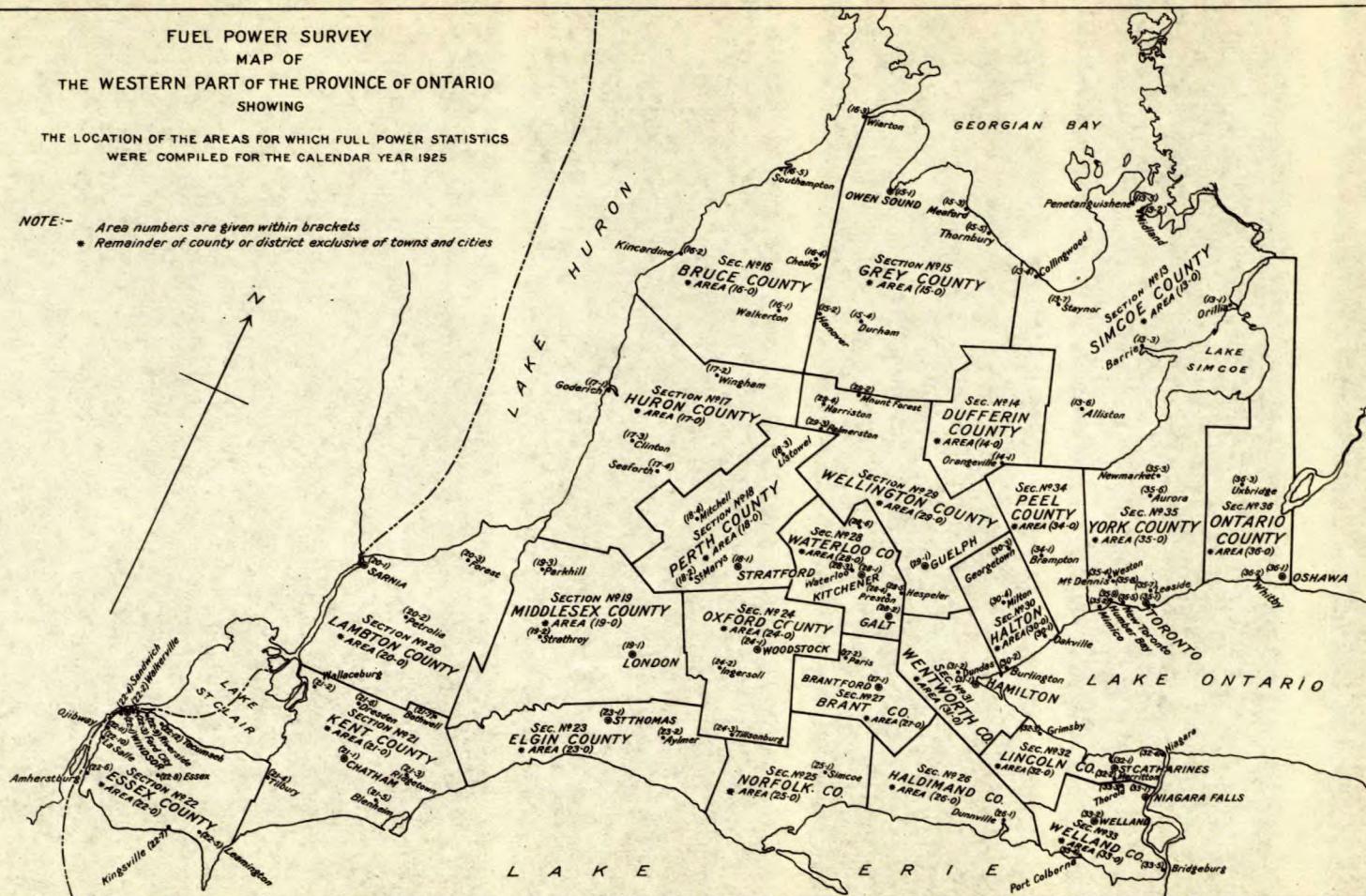


FIGURE 1B

FUEL POWER SURVEY
MAP OF
THE EASTERN PART OF THE PROVINCE OF ONTARIO
SHOWING

THE LOCATION OF THE AREAS FOR WHICH FULL POWER STATISTICS
WERE COMPILED FOR THE CALENDAR YEAR 1925

NOTE:- Area numbers are given within brackets
* Remainder of county or district exclusive of towns and cities

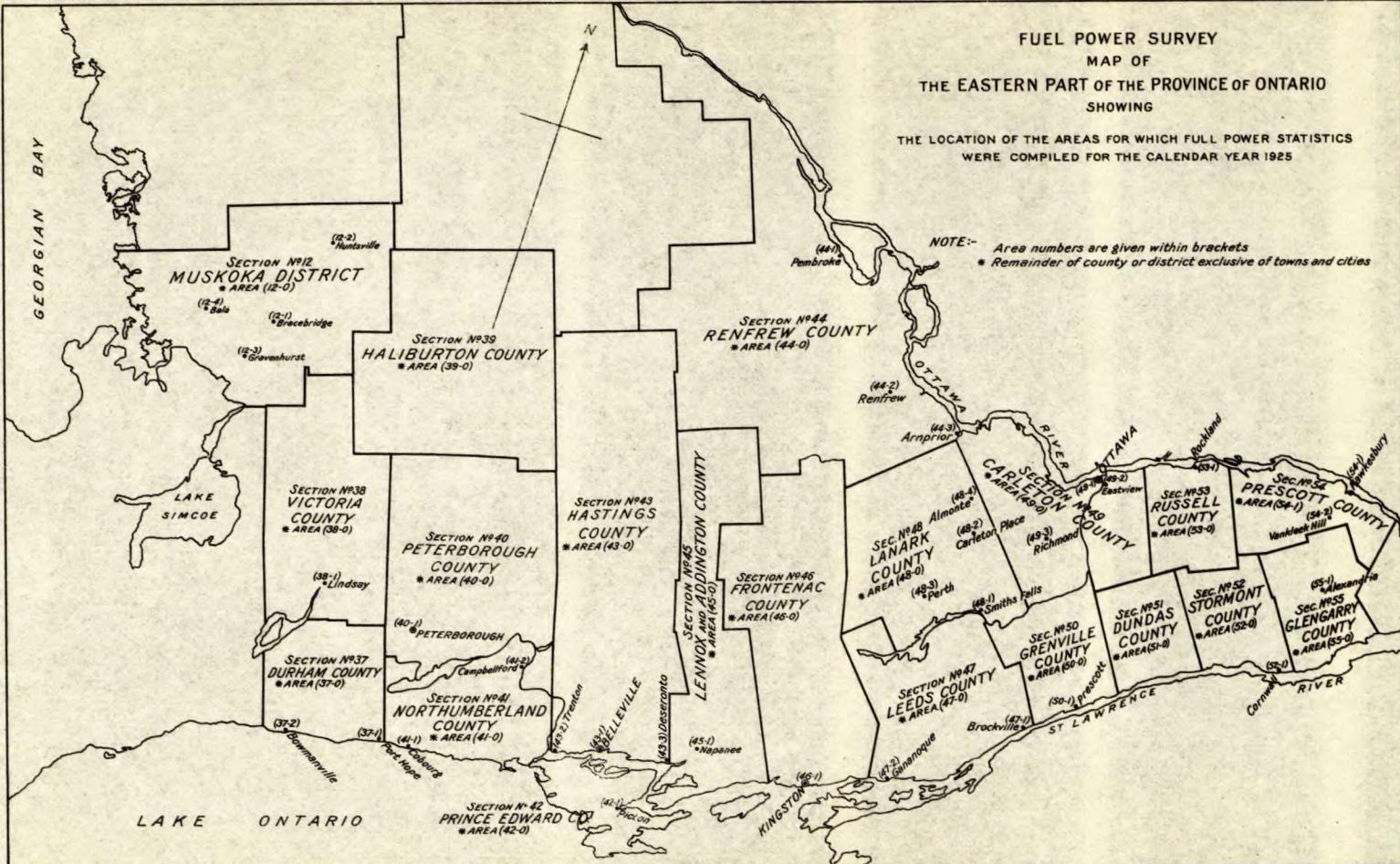


FIGURE 1C

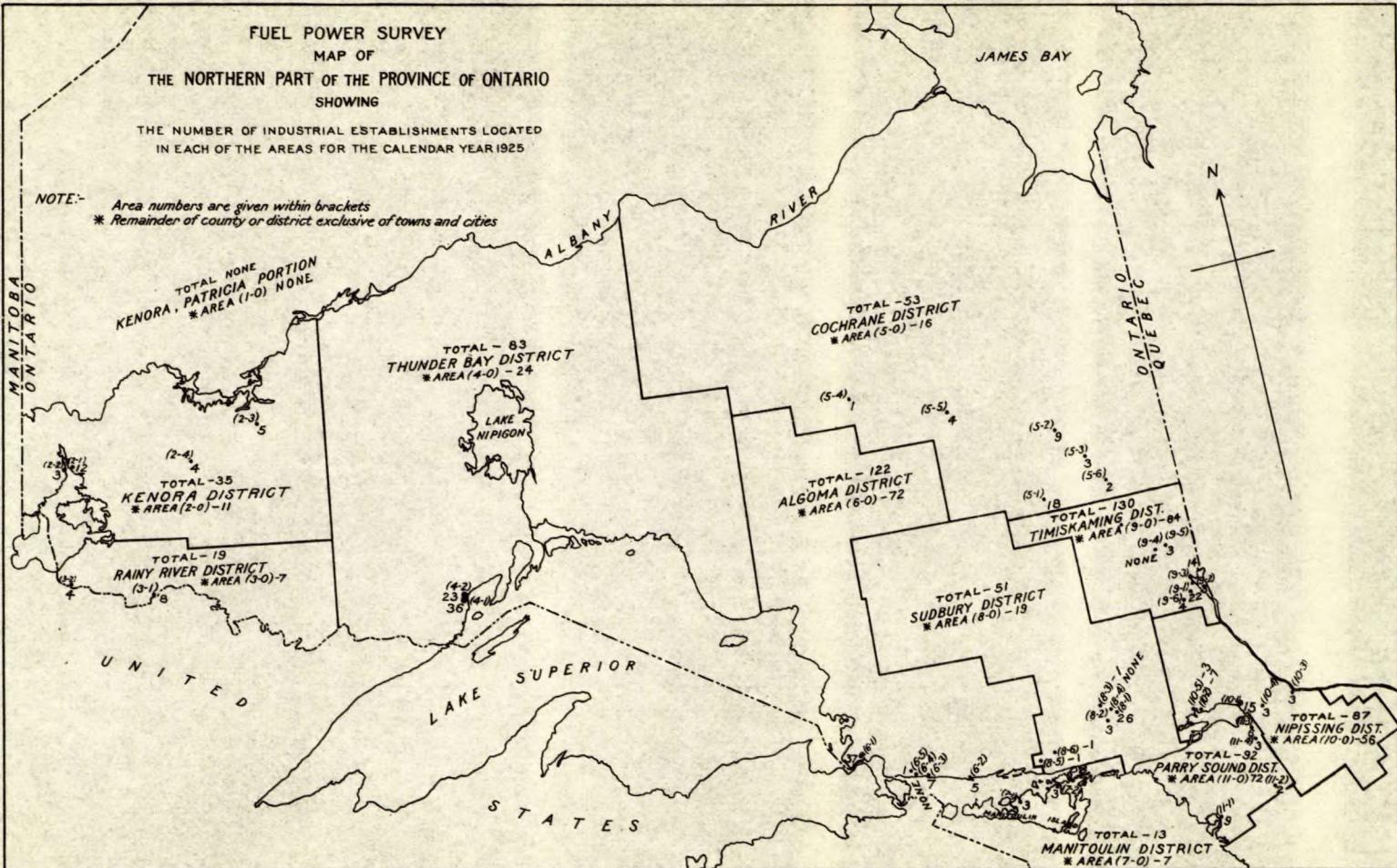


FIGURE 2A

FUEL POWER SURVEY
MAP OF
THE WESTERN PART OF THE PROVINCE OF ONTARIO
SHOWING

THE NUMBER OF INDUSTRIAL ESTABLISHMENTS LOCATED
IN EACH OF THE AREAS FOR THE CALENDAR YEAR 1925

NOTE:- Area numbers are given within brackets
* Remainder of county or district exclusive of towns and cities

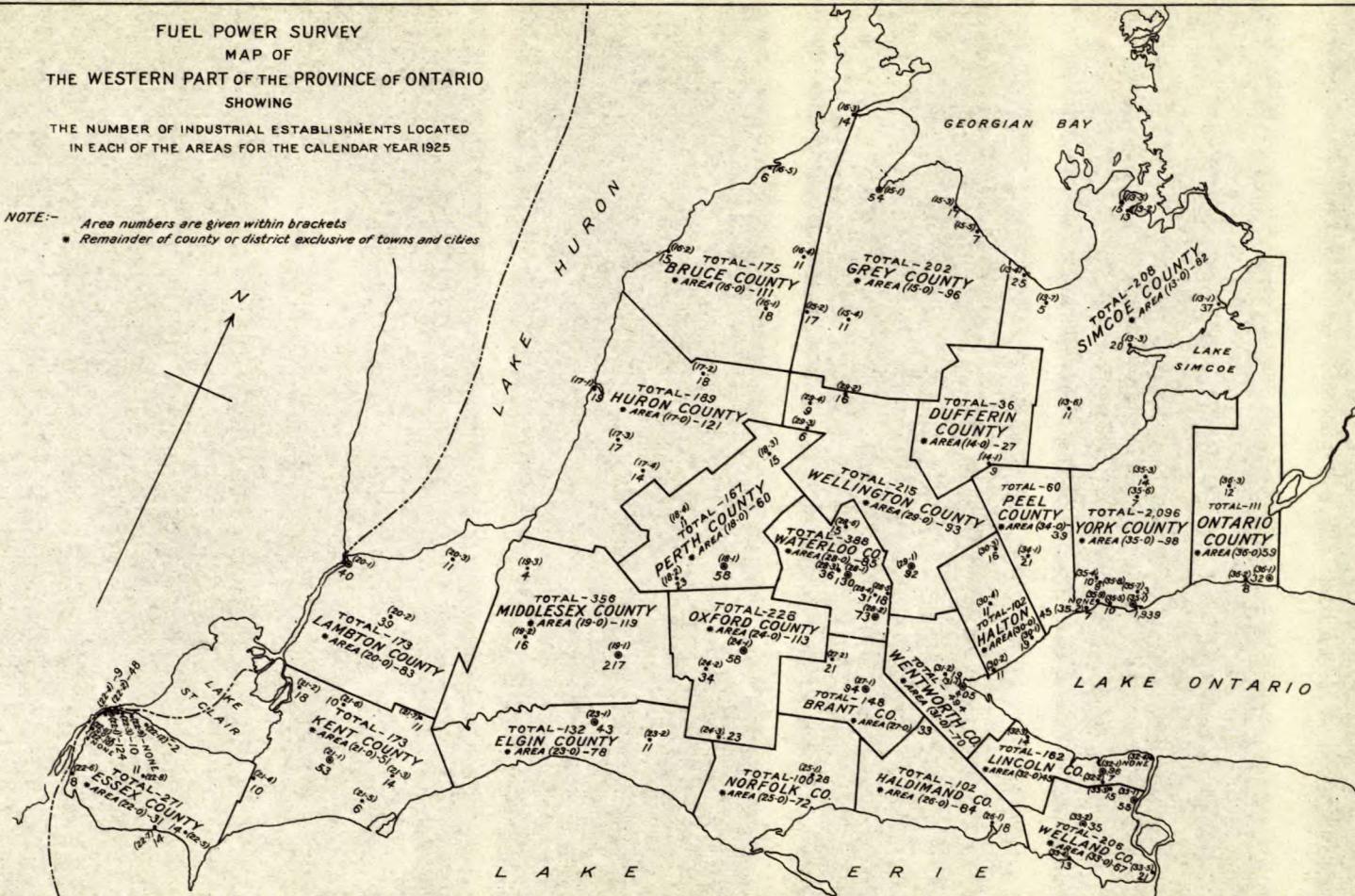


FIGURE 2B

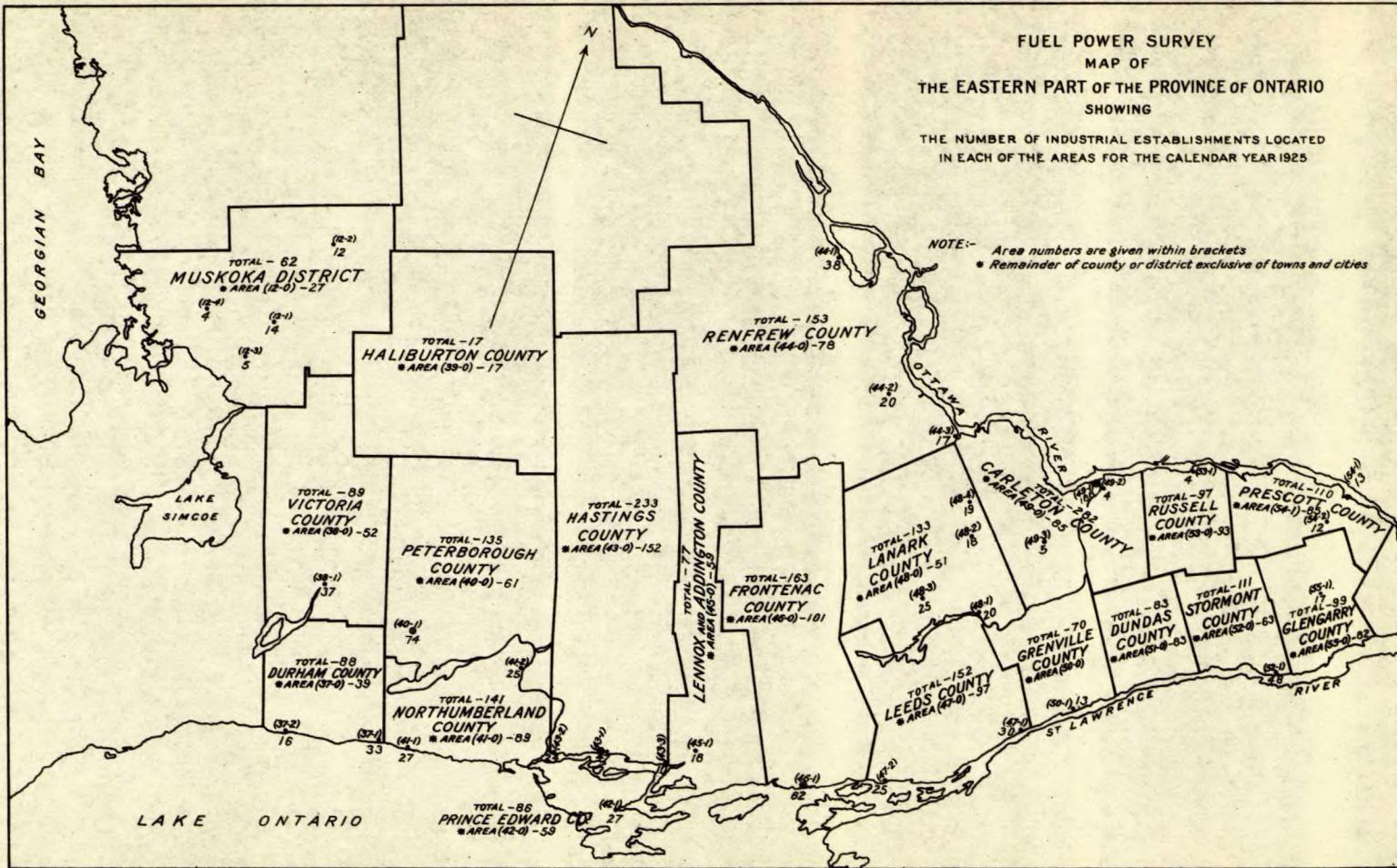
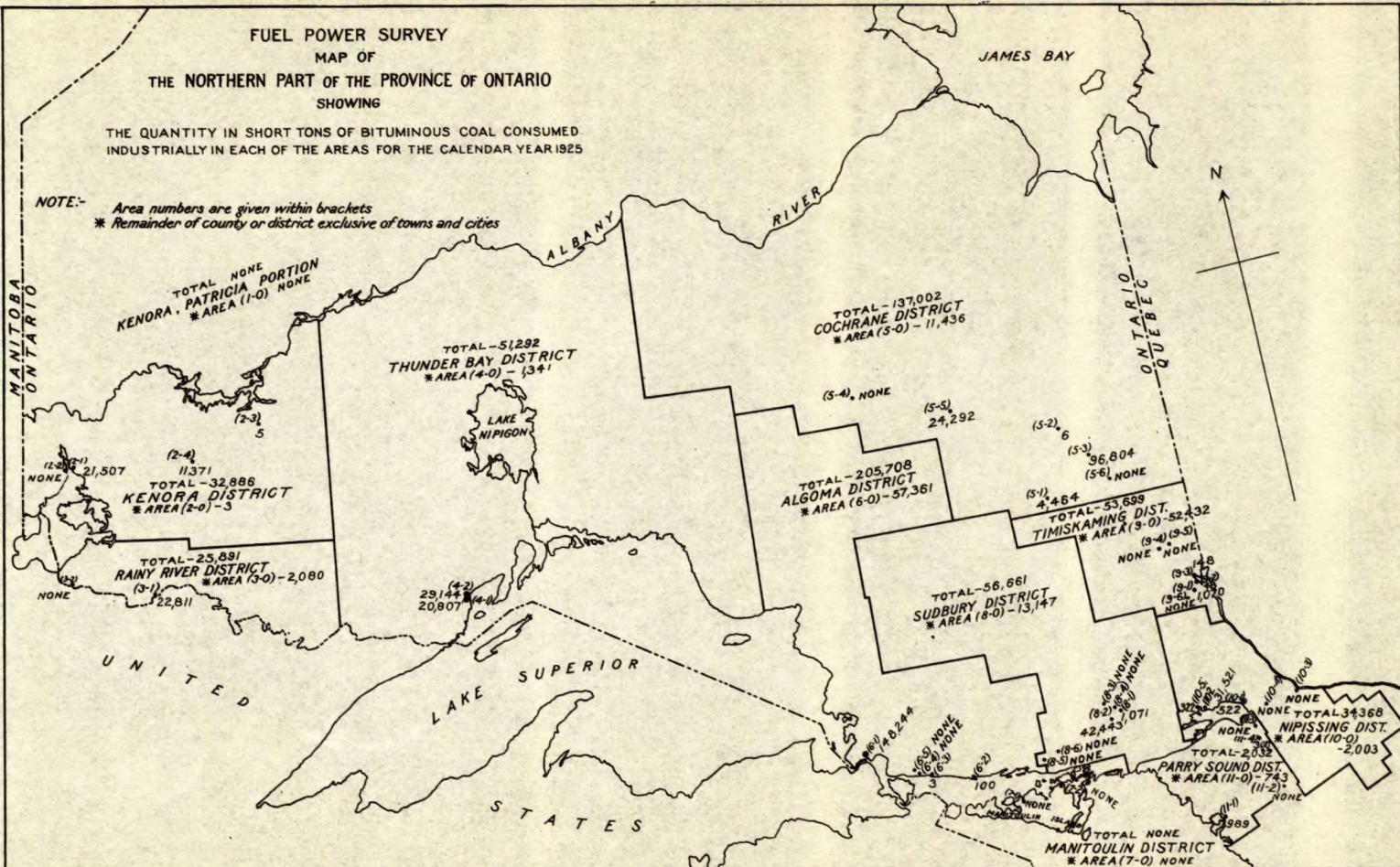


FIGURE 2C



**FUEL POWER SURVEY
MAP OF
THE WESTERN PART OF THE PROVINCE OF ONTARIO
SHOWING
QUANTITY IN SHORT TONS OF BITUMINOUS COAL CONSUMED
INDUSTRIALLY IN EACH OF THE AREAS FOR THE CALENDAR YEAR 1910**

NOTE:- Area numbers are given within brackets
* Remainder of county or district exclusive of towns and cities

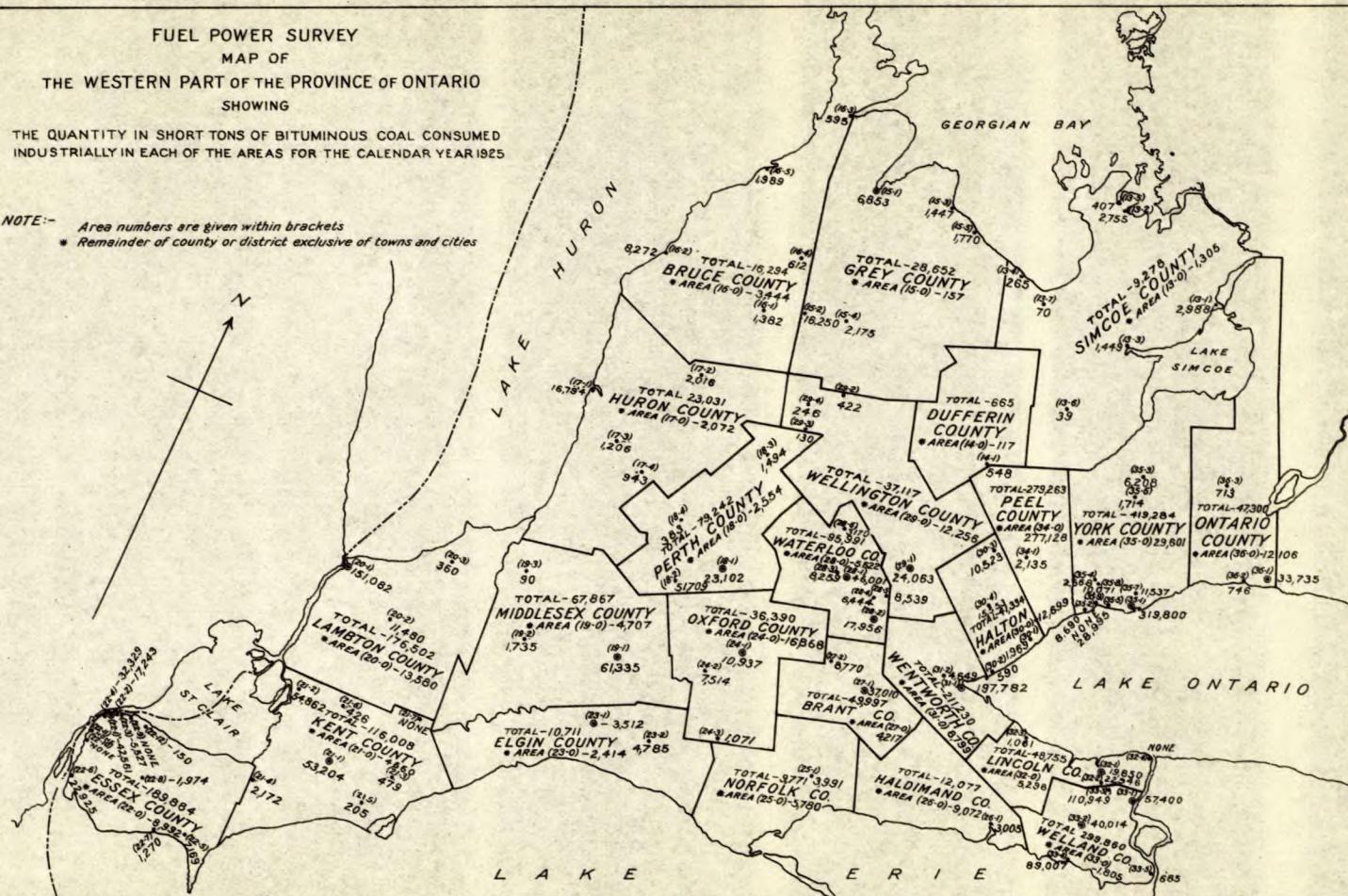


FIGURE 3B

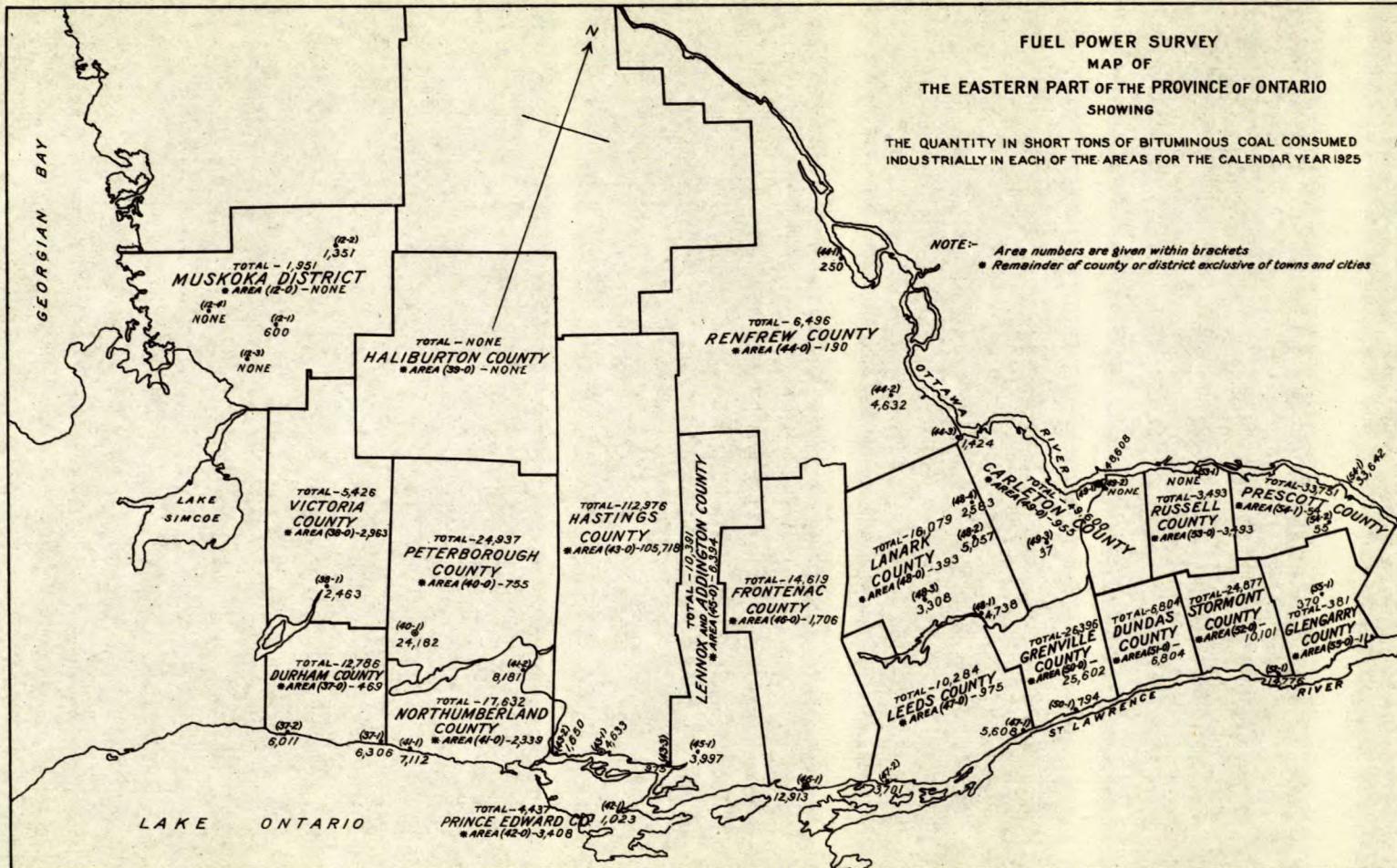


FIGURE 3C

FUEL POWER SURVEY
MAP OF
THE NORTHERN PART OF THE PROVINCE OF ONTARIO
SHOWING

THE TOTAL MOTIVE POWER (STEAM, INTERNAL COMBUSTION, HYDRAULIC, AND ELECTRIC) IN HORSE POWER, INSTALLED INDUSTRIALLY IN EACH OF THE AREAS FOR THE CALENDAR YEAR 1925

NOTE:- Area numbers are given within brackets
* Remainder of county or district exclusive of towns and cities

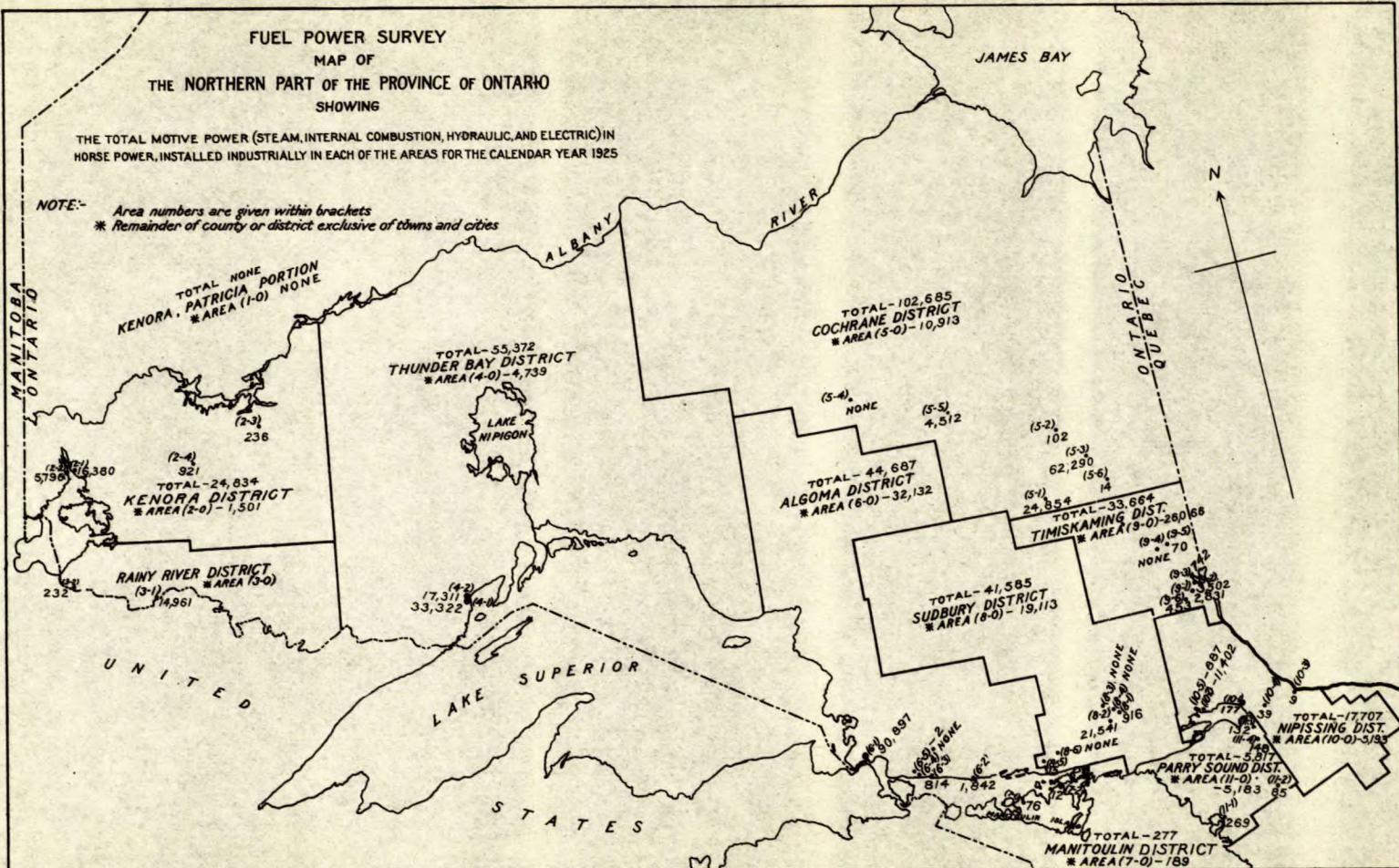


FIGURE 4A

FUEL POWER SURVEY
MAP OF
THE WESTERN PART OF THE PROVINCE OF ONTARIO
SHOWING

THE TOTAL MOTIVE POWER (STEAM, INTERNAL COMBUSTION, HYDRAULIC, AND ELECTRIC) IN
HORSE POWER, INSTALLED INDUSTRIALLY IN EACH OF THE AREAS FOR THE CALENDAR YEAR 1925

NOTE:- Area numbers are given within brackets

* Remainder of county or district exclusive of towns and cities

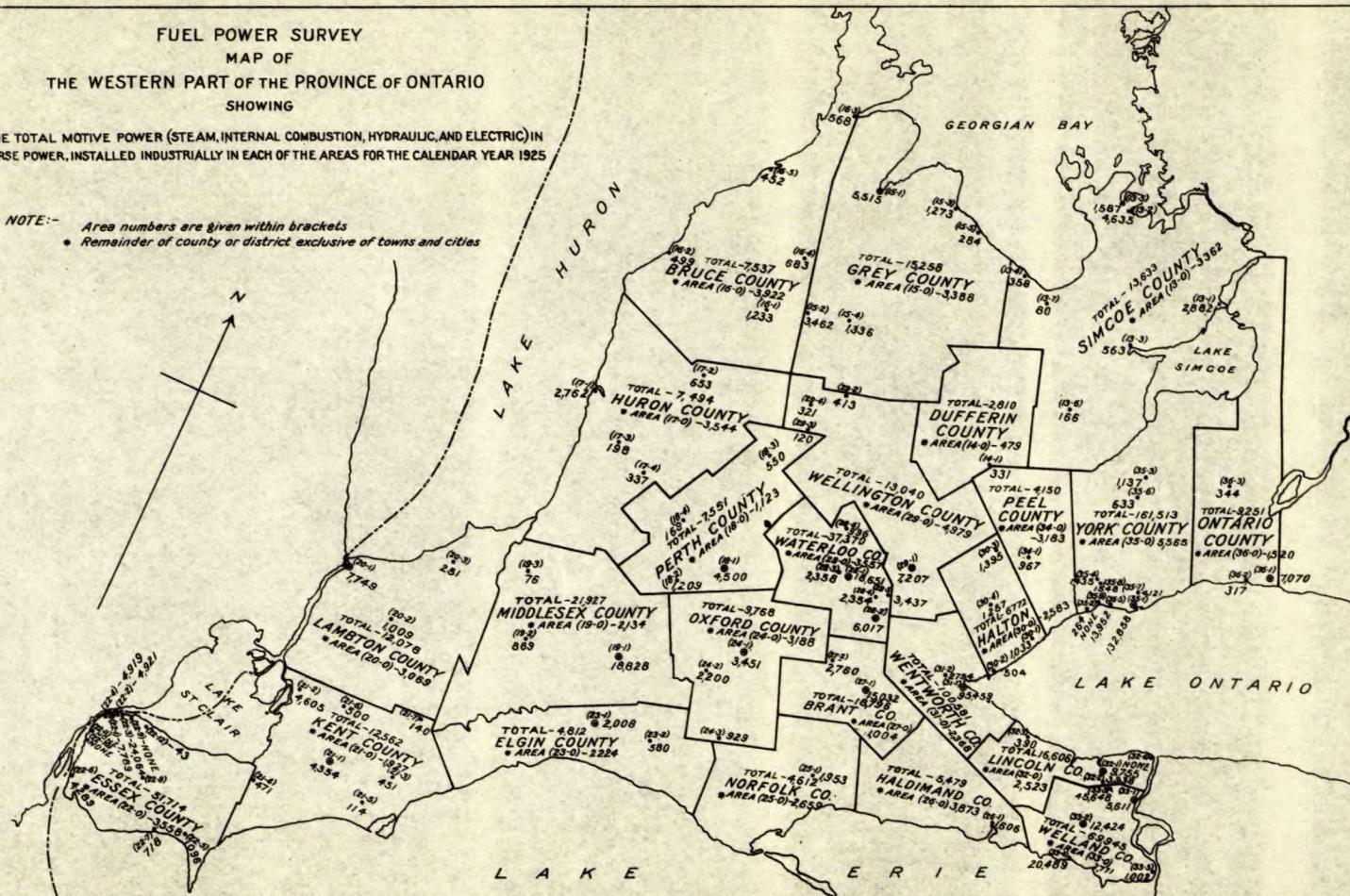


FIGURE 4B

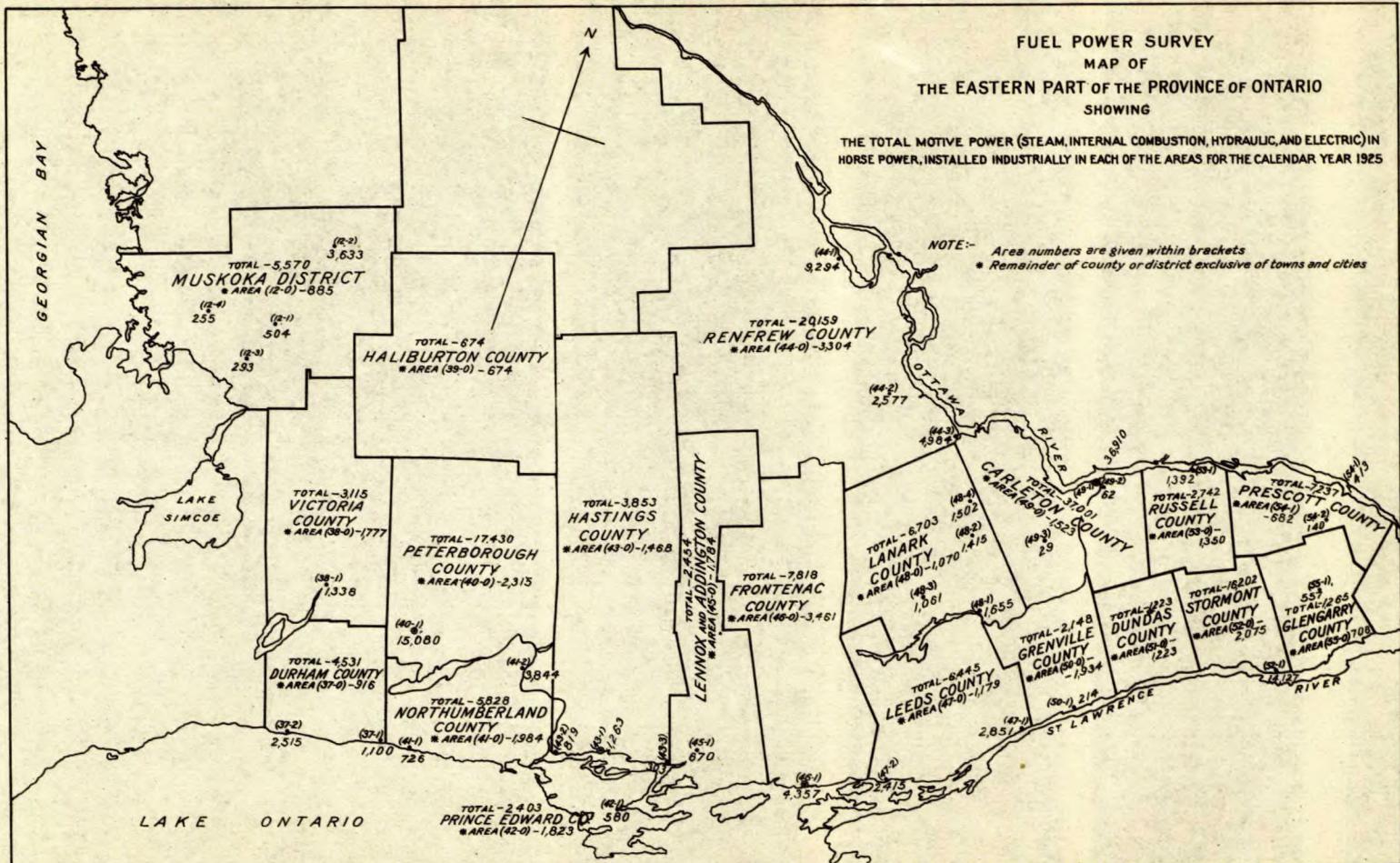


FIGURE 4C

622(21(06) 698,c.3 C212

Canada, mines branch reports.

698, industrial fuel and power statistics for Ontario,

1925, c. 3.

