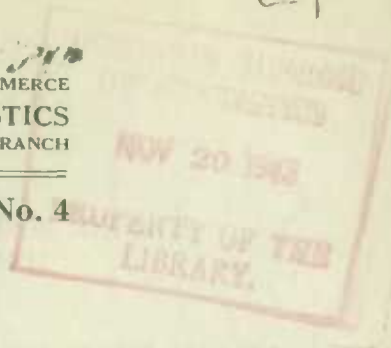


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CANADA—DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH



Vol. 13

No. 4

QUARTERLY REPORT
ON
COAL AND COKE STATISTICS
FOR CANADA

OCTOBER, NOVEMBER, DECEMBER, 1934

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LIST OF PUBLICATIONS

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MINING, METALLURGICAL AND CHEMICAL BRANCH
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MINERAL PRODUCTION (Mining and Metallurgy).

GENERAL REPORTS

Preliminary Reports (semi-annual) on the Mineral Production of Canada.

Monthly Reports on Canada's Leading Mineral Products.

Annual Report on the Mineral Production of Canada. (In one volume).

A comprehensive record of the mining industry embodying historical and world data, detailed information on mineral production, imports and exports for Canada and general statistics relative to the mining industry on capital investment, employment, fuel consumption and power equipment arranged in 9 chapters each dealing with a particular branch of the industry. Statistics on production and trade in mineral products appear in detail in the appropriate chapters. Fully indexed. Chapter titles are: Canada—The Gold Mining Industry—The Silver Mining Industry—The Nickel-Copper Industry—Miscellaneous Metal Mining Industries—The Non-Ferrous Smelting and Refining Industry—The Coal Mining, Coke, Natural Gas, Peat and Petroleum Industries—Non-Metal Mining Industries (Other than Fuels)—The Clay Products and Other Structural Materials Industries—Notes on the Methods of Computing Values—Index.

COAL—

Monthly and Quarterly Reports on Coal and Coke Statistics for Canada.

A condensed report on production, imports and exports of coal and coke is issued monthly, publication being made about the twentieth of the next following month.

A more general review is published quarterly, showing statistics for each month, for the quarter, and for the year to date on the output by coal-mining districts and by provinces, imports and exports by ports and by kinds of coal, employment in coal-mining, and tonnage lost. There is also a section on coke showing production, imports, exports, distribution and consumption by months and by provincial groups.

Annual Report on Coal Statistics for Canada.

Text and tables showing for Canada, and for each of the coal-producing provinces, historical and current data on output, tonnage lost, disposition of coal from the mines, domestic and foreign shipments, exports and imports by ports, consumption of coal, prices, employment, salaries and wages paid, power equipment, capital investment, etc.

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Metals—The Gold Mining Industry in Canada which includes Alluvial Gold Mining, Auriferous Quartz Mining, Copper-Gold-Silver Mining, and tables showing Canadian and world production of Gold.—The Silver Mining Industry in Canada, which includes Silver-Cobalt-Arsenic Mining, Silver-Lead-Zinc Mining, and tables showing Canadian and world production of Arsenic, Cobalt, Lead, Silver and Zinc.—The Nickel-Copper Mining, Smelting and Refining Industry, which includes Canadian and world production of Nickel.—The Canadian and World Production of Copper.—Metals of the Platinum Group.—The Production of Miscellaneous Metals including Antimony, Beryl, Bismuth, Cadmium, Chromite, Lithium, Manganese, Mercury, Molybdenite, Radium, Selenium, Tin, Titanium, Tungsten.—The Non-Ferrous Smelting and Refining Industry.

Non-Metals.—Abrasives—Asbestos—Coal—Feldspar—Gypsum—Iron Oxides—Mica—Natural Gas—Petroleum—Quartz—Salt—Talc and Soapstone—Miscellaneous Non-Metallic Minerals including Actinolite, Barytes, Bituminous Sands, Fluorspar, Graphite, Magnesitic Dolomite, Bog Manganese, Mineral Waters, Phosphate, Silica Brick, Sodium Carbonate, Sodium Sulphate, Sulphur (Pyrites).

Structural Materials.—Cement—Clay and Clay Products—Lime—Sand and Gravel—Stone.

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DOMINION BUREAU OF STATISTICS

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COAL STATISTICS FOR CANADA

October, November and December, 1934

FOREWORD.—During the past twelve years the Bureau has published comprehensive monthly reports on coal statistics, and for the past nine years, on both coal and coke statistics. These reports, similar in form to the present issue, have been printed on the fifteenth of the *second* following month. To expedite this service, it was decided, beginning with the issue for January, 1928, to restrict the monthly bulletin to a record of output, imports and exports data compiled by provinces and by kinds of coal; and to continue coke statistics as heretofore. This *monthly* bulletin is now being published on the twentieth of the *next* following month.

A *quarterly* report, of which the present publication is an example, contains revised data on production for each of the three months under review. All the other tables shown in the monthly report as it was published in previous years, are continued in this quarterly report which is prepared for publication on the fifteenth of the *second* following month after the end of the quarter.

Both the *monthly* bulletin and the *quarterly* report are sent to the same mailing list.

The Canadian coal output during October, November and December, 1934, totalled 4,268,741 tons, an advance of 1 per cent over the tonnage produced in the corresponding period of 1933. During the last quarter of 1934 bituminous coal production amounted to 2,687,355 tons, sub-bituminous coal, 196,332 tons and lignite coal, 1,385,054 tons.

Alberta mines produced 1,691,098 tons, a 5.2 per cent decline from the output in October, November and December, 1933. In Nova Scotia 1,679,319 tons were mined as compared with 1,520,878 tons in the fourth quarter of 1933. There was a slight increase in British Columbia's production in the last three months of 1934 over the corresponding period of the preceding year; the totals were 425,158 tons and 423,183 tons, respectively. Compared with the fourth quarter of 1933 Saskatchewan's output recorded an 8.1 per cent decline to 385,033 tons. New Brunswick's output totalled 86,593 tons as against 81,823 tons, a year ago. Manitoba produced 1,540 tons during October, November and December, 1934.

Canada imported 4,010,619 tons of coal during the period under review; this represented an increase of 13 per cent over the tonnage imported in the last three months of 1933. Receipts from the United States were 16 per cent higher at 3,373,162 tons, and consisted of 506,113 tons of anthracite coal, 2,865,655 tons of bituminous coal and 1,394 tons of lignite coal. Imports from Great Britain declined 9 per cent in the last quarter of 1934 to 517,217 tons, made up of 447,931 tons of anthracite coal and 123,286 tons of bituminous coal. Anthracite coal receipts from Germany in October, November and December, 1934, amounted to 54,301 tons. In addition, 11,620 tons of anthracite coal were received from Belgium. The following countries made small shipments of bituminous coal into Canada during November—Norway (280 tons); Newfoundland (24 tons), and Sweden, (15 tons).

Exports of Canadian coal were recorded at 120,884 tons as against 81,214 tons in the last quarter of 1933. Nova Scotia, New Brunswick, and Ontario ports cleared 88,542 tons of Canadian coal during October, November and December, 1934, while Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 32,342 tons.

Based on output, imports and exports, the tonnage of coal made available for consumption in Canada during the three months ending December, 1934, was computed at 8,158,476 tons or 6 per cent above the quantity available in the corresponding period of 1933.

Canadian coal mines furnished employment to 26,931 men in October, 27,678 men in November and 27,164 men in December. The average output per man during this period was 157 tons and the average production per man-day was 2.7 tons.

During the calendar year 1934 Canada produced 13,795,649 tons as compared with 11,903,344 tons in the preceding year. Imports during 1934 totalled 13,813,657 tons made up of 3,537,309 tons of anthracite coal, 10,273,557 tons of bituminous coal and 2,791 tons of lignite coal. Exports of Canadian coal consisted of 294,886 tons of bituminous coal and 11,449 tons of lignite coal. Canada's coal supply in 1934 totalled 27,302,971 tons or 18 per cent above the 1933 level.

EXPLANATORY NOTES ON THE TABLES

The figures in this report are the latest available at time of printing, for each month in the quarter, on production, imports and exports of coal and coke, for Canada. Preliminary figures are published monthly. Finally revised data for the year are given in the *Annual Report on Coal Statistics*.

Output—

The output of coal from each district or county is shown for each month of the quarter under review; the total output during the calendar year to date and the output during the corresponding period of the previous year are also given.

Imports—

Imports of anthracite, bituminous and lignite coal are given separately for each Customs port of entry and for each province, the data showing the quantity imported during each month, the quarter, and the calendar year to date, with totals for the corresponding quarter in the preceding year. With regard to the table of imports, it is to be noted that the data given are not comparable with the imports statistics published in the *Reports of the Trade of Canada*. The quantity of coal shown herein as imported represents the total amount of coal from the United States, Great Britain and other countries arriving at each port during the month. There is thus included some coal which has not been cleared from Customs, while the *Reports of the Trade of Canada* show only the quantity of coal actually cleared from Customs for consumption in Canada. It often happens that large quantities of bituminous coal are brought into Canada but are not cleared from Customs until required for use, owing to the fact that there is a duty on all bituminous coal imported—preferential tariff, 35 cents a ton; intermediate tariff, 75 cents a ton; and general tariff, 75 cents a ton.

Exports—

Exports of Canadian coal by ports of exit are shown; these data do not necessarily show the province of origin. Coal mined in one province is sometimes shown as exported from another province, a notable instance being that the bulk of coal exported from the province of Alberta is shipped through the Customs ports of Fernie and Cranbrook in British Columbia.

Coal made available for Consumption in Canada—

In Table No. 2 the total quantities of coal mined in each month have been added to the total quantities imported. From this aggregate there has been deducted the quantity of Canadian coal exported during the month. The amount remaining is the tonnage of coal made available for consumption during each of the months reported.

Tonnage Lost—

A plan has been worked out by the Bureau which is now being applied in every coal-producing province, and the following outline of the procedure is given, in order that the reader may clearly understand how the data in Table 4 were obtained.

For each month the actual output and the actual number of day's work done by all employees on the colliery pay-rolls are determined and from these two figures the output per man-day is deduced. The number of individual shifts lost by the men whose names are on the colliery pay-roll for the month is recorded, and the total number of shifts so lost is multiplied by the actual tonnage produced per man-day during the month. This lost tonnage plus the actual output of the mine during the month is regarded as the possible output and the percentages given in Table 4 showing the proportions produced and lost, are computed from these figures. The tonnage lost during the quarter is analyzed in percentages according to the cause of loss.

Table 1.—Summary of the Principal Coal Statistics for Canada

(Short tons)

	October, 1934	Novem- ber, 1934	Decem- ber, 1934	Three months ending Dec. 31st		Calendar Year to date (12 months ending Dec. 31st)		Percentage relations			
				1934	1933	1934	1933	(2) to (1)	(3) to (2)	(4) to (5)	(6) to (7)
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Output	1,560,610	1,425,044	1,283,087	4,268,741	4,231,059	13,795,649	11,903,344	91	90	101	116
Imports—											
United States	1,280,603	1,343,707	748,852	3,373,162	2,904,405	11,748,289	9,521,987	105	55	118	123
Great Britain	261,766	285,818	23,633	571,217	626,773	1,975,033	1,943,837	108	83	91	101
Germany.....	12,430	30,071	11,200	54,301	—	72,153	144	247	36	—	—
Japan.....	—	—	—	—	—	300	—	—	—	—	—
Belgium.....	5,964	5,656	—	11,620	—	17,557	—	95	—	—	—
China.....	—	—	—	—	—	—	8	—	—	—	—
Alaska.....	—	—	—	—	—	—	2	—	—	—	—
Newfoundland	—	24	—	24	—	30	—	—	—	—	—
Sweden.....	—	15	—	15	—	15	—	—	—	—	—
Norway.....	—	280	—	280	—	280	—	—	—	—	—
Total	1,560,743	1,666,171	783,685	4,010,619	3,531,178	13,813,657	11,465,976	107	47	113	120
Exports	45,320	79,634	45,930	120,884	81,214	306,335	259,233	65	155	149	118
Coal made available	3,078,053	3,061,581	2,020,842	8,158,476	7,681,023	27,302,971	23,110,087	99	66	106	118

Table 2.—Output, Exports, Imports, and Coal Made Available for Consumption in Canada
(Short tons)

Month	Output		Exports		Imports		Coal made available		
	1933	1934	1933	1934	1933	1934	1932	1933	1934
January.....	1,038,843	1,290,338	37,971	17,956	486,206	541,818	1,784,083	1,487,078	1,814,200
February.....	1,049,897	1,009,864	22,413	26,015	455,272	420,049	1,711,968	1,482,756	1,403,838
March.....	825,023	1,031,366	22,531	19,397	497,908	707,051	1,734,812	1,300,400	1,719,020
April.....	670,433	814,578	8,363	8,134	432,445	451,302	1,269,350	1,094,715	1,257,806
May.....	677,859	1,004,944	15,008	23,763	938,835	1,548,208	1,719,382	1,601,686	2,529,449
June.....	698,951	982,918	12,155	22,370	1,121,313	1,532,375	1,738,839	1,808,109	2,492,923
July.....	675,264	991,071	18,894	20,884	1,250,009	1,545,787	1,678,518	1,895,379	2,516,974
August.....	894,837	1,096,879	21,635	26,213	1,299,750	1,462,469	1,901,004	2,172,052	2,534,135
September.....	1,140,978	1,304,950	19,049	20,719	1,464,060	1,563,859	2,211,611	2,585,989	2,878,090
October.....	1,579,351	1,590,610	23,258	45,320	1,204,927	1,500,793	2,582,054	2,761,020	3,076,053
November.....	1,346,878	1,425,044	26,135	29,634	1,421,567	1,668,171	2,728,894	2,742,310	3,061,581
December.....	1,304,810	1,283,087	31,821	45,930	904,684	783,685	2,066,366	2,177,693	2,020,842
Total									
12 months to Dec. 31st.	11,903,314	13,785,649	259,233	306,335	11,465,976	13,813,657	23,126,965	23,110,687	27,302,971

Table 3.—Output of Canadian Coal, by Provinces and Kinds, 1934
(Short tons)

Month	Output by provinces						Output by kinds			Total for Canada
	Nova Scotia	New Brunswick	Manitoba	Saskatchewan	Alberta	British Columbia	Bituminous	Sub-bituminous	Lignite	
Jan..... tons	433,414	29,549	531	125,535	554,673	146,036	774,179	65,697	450,562	1,290,338
%	34	2	0	10	42	11	60	5	35	100
Feb..... tons	405,795	30,219	503	94,810	362,298	116,236	679,757	50,419	279,688	1,009,864
%	40	3	0	9	36	12	67	5	28	100
March..... tons	436,062	31,742	463	77,215	374,191	111,688	738,302	48,945	244,029	1,031,366
%	42	3	0	8	36	11	72	4	24	100
April..... tons	401,422	19,570	0	34,054	250,771	108,761	669,327	38,723	100,538	814,578
%	49	2	0	4	31	14	82	5	13	100
May..... tons	599,586	24,022	0	25,707	247,339	107,690	895,233	28,501	81,210	1,004,944
%	60	2	0	2	25	11	89	3	8	100
June..... tons	596,494	17,130	0	21,387	239,781	108,120	883,444	30,051	69,418	982,918
%	61	2	0	2	24	11	90	3	7	100
July..... tons	581,287	23,124	0	23,541	248,117	115,002	901,254	22,553	67,264	991,071
%	59	2	0	2	25	12	91	2	7	100
Aug..... tons	606,242	24,984	0	31,024	300,939	133,690	945,278	15,886	135,715	1,096,879
%	55	2	0	3	28	12	86	2	12	100
Sept..... tons	601,166	27,142	0	85,470	478,862	112,310	881,968	40,426	382,561	1,394,550
%	46	2	0	6	37	9	68	3	26	100
Oct..... tons	663,140	26,848	300	135,291	587,262	147,760	1,000,121	66,769	493,720	1,560,610
%	42	2	0	8	38	9	64	3	32	100
Nov..... tons	597,900	30,561	590	114,753	549,681	131,469	923,957	63,350	437,737	1,425,044
%	42	2	0	8	39	9	65	4	31	100
Dec..... tons	418,189	29,184	650	134,989	554,155	145,920	763,277	66,213	453,691	1,283,087
%	33	2	0	11	43	11	60	5	35	100
Year to date..... tons	6,340,790	311,681	3,637	903,776	4,748,674	*1,485,291	10,056,182	537,438	3,202,029	13,785,649
%	46	2	0	7	31	11	73	4	23	100

* Includes 638 tons of coal from the Yukon.

Table 4.—Tonnage Lost in the Coal Mines of Canada, October-December, 1934

Province	Per cent produced in				Per cent lost in				Per cent lost during fourth quarter through				
	Oct.	Nov.	Dec.	Total three months	Oct.	Nov.	Dec.	Total three months	Absenteeism	Lack of orders	Car shortage	Mine disability	Other causes
Nova Scotia.....	93	83	64	81	7	17	36	19	1-3	15-9	0-0	1-2	0-6
New Brunswick.....	68	71	71	70	32	29	29	30	6-4	22-0	0-0	1-6	0-0
Manitoba.....	62	70	71	70	38	30	24	30	0-0	30-0	0-0	0-0	0-0
Saskatchewan.....	74	69	84	76	26	31	18	24	0-0	22-8	0-0	0-2	0-0
Alberta.....	70	63	65	66	30	37	35	34	0-3	33-6	0-0	0-0	0-1
British Columbia.....	78	76	79	78	22	24	21	22	0-1	21-5	0-0	0-0	0-1
Canada.....	79	72	68	73	21	28	32	27	0-8	25-1	0-0	0-7	0-4

Table 5.—Number of Employees in the Coal Mines of Canada by Provinces

Province	October, 1934			November, 1934			December, 1934		
	Surface	Under-ground	Total	Surface	Under-ground	Total	Surface	Under-ground	Total
Nova Scotia.....	2,032	10,348	12,380	2,070	10,611	12,681	2,018	10,551	12,569
New Brunswick.....	200	718	918	207	837	1,044	216	945	1,161
Manitoba.....	8	4	12	10	9	19	7	12	19
Saskatchewan.....	378	989	1,367	351	934	1,285	325	846	1,171
Alberta.....	2,348	7,068	9,416	2,516	7,248	9,764	2,281	7,056	9,337
British Columbia.....	888	1,950	2,838	903	1,982	2,885	907	2,000	2,907
Canada.....	5,854	21,077	26,931	6,037	21,621	27,678	5,754	21,410	27,164

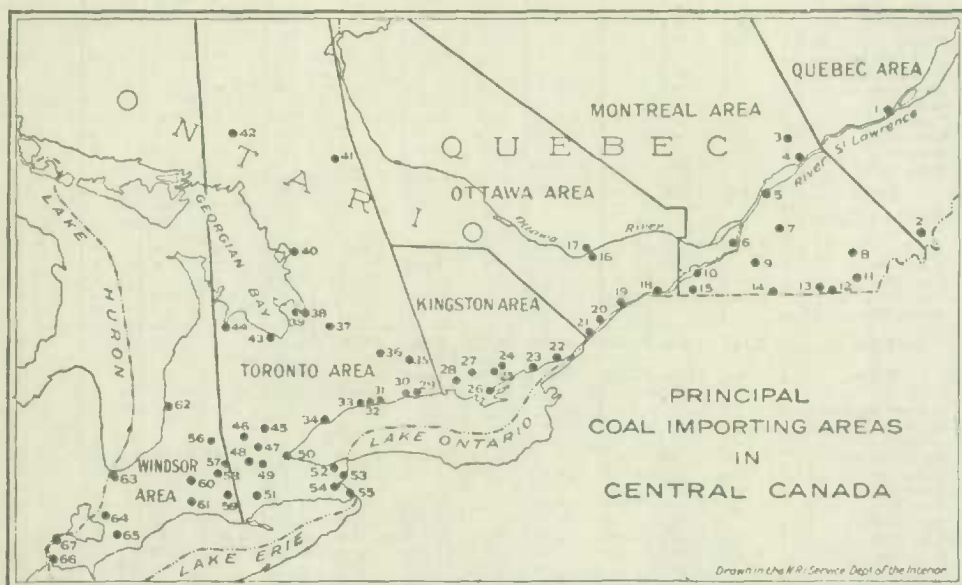
Table 6.—Output of Coal from Canadian Mines
(Short tons)

	Months, 1934			Totals for 4th quarter		Totals for year to date		Percentage relations	
	Oct.	Nov.	Dec.	1934	1933	1934	1933	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NOVA SCOTIA—									
Bituminous—									
Cape Breton.....	513,186	464,353	293,911	1,271,450	1,177,547	4,926,085	3,444,118	108	143
Cumberland.....	72,829	72,655	67,066	212,550	207,698	737,477	604,893	102	122
Inverness.....	12,364	13,600	12,049	38,013	35,195	116,577	102,628	108	104
Pictou.....	64,761	47,382	45,163	157,306	100,438	560,951	405,951	157	138
Total.....	663,140	597,990	418,189	1,679,319	1,520,878	6,346,799	4,557,590	110	139
New Brunswick—									
Bituminous.....	26,848	30,561	29,184	86,593	81,823	311,681	312,303	106	100
Manitoba—									
Lignite.....	300	590	650	1,540	1,823	3,037	3,880	84	78
Saskatchewan—									
Lignite.....	125,291	114,753	134,988	385,033	418,767	903,776	927,649	92	97
ALBERTA—									
Bituminous—									
Brulé Coal Area	—	—	—	—	—	—	—	—	—
Cascade ".....	11,709	12,000	12,495	36,204	37,461	161,744	124,308	70	130
Clearwater ".....	—	—	—	—	—	—	—	—	—
Crowsnest ".....	73,698	70,317	69,769	213,784	212,932	991,033	876,402	100	113
Highwood ".....	—	—	—	—	—	—	—	—	—
Mountain Park ".....	61,873	65,894	72,169	199,936	184,053	623,236	584,431	108	106
Nordegg ".....	15,084	15,726	15,551	46,361	40,561	139,407	141,115	114	98
Old Man ".....	—	—	—	—	—	—	—	—	—
Panther ".....	—	—	—	—	—	—	—	—	—
Smoky River ".....	—	—	—	—	—	—	—	—	—
Total Bituminous.....	162,364	163,937	160,384	496,285	475,607	1,915,420	1,726,256	104	111
Sub-bituminous—									
Coalspur Coal Area	49,070	48,564	50,819	148,453	162,723	410,107	427,486	91	96
Morley ".....	—	—	—	—	—	—	—	—	—
Pekisko ".....	177	246	349	772	821	2,871	1,643	94	174
Pincher ".....	262	405	295	962	778	1,817	1,978	124	92
Prairie Creek ".....	9,816	10,199	10,007	30,022	30,215	88,159	84,676	99	104
Saunders ".....	7,444	3,836	4,743	16,123	17,320	34,484	38,335	93	90
Total Sub-bituminous.....	66,769	63,350	66,213	196,332	211,857	537,438	554,118	92	97
Lignite—									
Ardley Coal Area	3,491	3,645	3,715	10,851	11,661	21,435	20,951	93	102
Big Valley ".....	270	495	313	1,078	2,102	2,062	4,407	51	47
Brooks ".....	2,172	1,670	714	4,556	3,769	7,610	6,870	120	110
Camrose ".....	4,439	7,019	5,821	17,279	17,628	38,502	37,394	98	103
Carbon ".....	13,494	13,050	10,415	36,959	44,259	88,000	100,525	83	87
Castor ".....	6,773	8,173	3,777	18,723	18,122	33,092	34,298	103	96
Champion ".....	3,262	3,184	2,017	8,463	7,575	19,421	20,497	112	94
Drumheller ".....	171,448	143,510	153,036	467,994	544,466	1,032,429	1,112,277	85	92
Edmonton ".....	50,955	64,930	69,074	184,959	201,858	451,702	478,225	91	94
Empress ".....	—	—	—	—	—	—	—	—	—
Gleichen ".....	1,192	1,318	884	3,394	2,042	6,700	4,662	166	143
Halcourt ".....	135	468	792	1,395	1,303	3,028	2,894	107	105
Lethbridge ".....	59,954	37,704	35,026	132,684	147,768	313,048	337,008	90	92
Magrath ".....	225	369	326	920	821	2,039	2,006	112	101
Milk River ".....	1,188	1,059	462	2,709	2,589	4,937	5,202	105	94
Pakun ".....	—	—	—	—	—	—	—	—	—
Pakowki ".....	854	303	110	1,267	1,515	2,225	2,879	84	77
Pembina ".....	10,325	9,590	10,261	30,176	28,935	70,912	101,726	104	70
Redcliffe ".....	6,869	4,075	3,908	14,852	12,315	45,939	32,299	120	142
Rochester ".....	—	270	367	643	481	1,033	1,214	134	85
Sexsmith ".....	—	—	—	—	—	—	—	—	—
Slave Lake ".....	—	—	—	—	—	—	—	—	—
Sheerness ".....	8,817	9,636	7,074	25,527	13,933	66,976	28,363	183	236
Stevenville ".....	—	—	—	—	—	—	115	—	—
Taber ".....	4,038	2,241	1,643	7,922	7,771	16,597	16,049	102	104
Tofield ".....	8,056	9,326	7,821	25,203	26,579	66,191	88,213	95	75
Wainwright ".....	—	—	—	—	—	—	—	—	—
Wetaskiwin ".....	—	—	—	—	88	58	171	—	34
Whitecourt ".....	—	—	—	—	—	—	38	—	—
Area not designated	172	353	402	927	141	1,370	141	657	971
Total Lignite.....	358,129	322,394	317,958	998,481	1,097,721	2,295,216	2,438,414	99	94
Total for Alberta.....	587,262	549,681	554,155	1,691,098	1,784,585	4,748,074	4,718,788	85	106
BRITISH COLUMBIA—									
Bituminous—									
Crows Nest Pass....	60,866	55,445	58,891	175,202	152,088	676,858	502,334	115	134
Inland.....	15,864	18,265	19,059	53,188	57,895	165,184	194,041	92	85
Island.....	71,039	57,759	67,970	196,768	213,200	642,911	685,897	92	94
Total.....	147,769	131,469	145,920	425,158	423,183	1,484,653	1,382,272	100	108
Yukon.....	—	—	—	—	—	638	862	—	74
TOTAL OUTPUT FOR CANADA.....	1,560,610	1,425,044	1,283,067	4,268,741	4,231,059	13,795,649	11,903,344	100	116

Table 7.—Imports of Coal into Central Canada, by Principal Areas

(Short tons)

Area	Anthracite					Bituminous						
	Oct.	Nov.	Dec.	Total for 3 months	Total for year to date		Oct.	Nov.	Dec.	Total for 3 months	Total for year to date	
					1934	1933					1934	1933
Quebec	23,612	12,425	2,157	38,194	151,842	150,288	1,182	14,462	2,969	18,613	50,815	7,106
Montreal	225,660	289,665	42,116	557,441	1,787,619	1,568,349	102,849	108,733	22,395	233,977	840,500	653,964
Ottawa	9,824	10,619	8,475	28,918	120,653	106,564	50,714	56,793	45,318	152,825	608,072	455,708
Kingston	4,838	4,438	4,589	13,865	62,798	51,839	18,550	10,662	4,403	33,621	102,055	98,261
Toronto	89,973	99,635	90,124	279,732	1,017,085	819,599	554,048	552,728	264,046	1,370,822	4,637,612	3,998,515
Windsor	16,880	19,100	14,094	50,074	176,290	151,570	192,414	298,904	234,339	725,657	2,299,600	1,888,132
Total	370,787	435,882	161,555	968,224	3,316,287	2,948,189	919,763	1,042,282	573,470	2,535,515	8,538,654	7,101,686



Key to the Ports of Entry Shown on the Map

QUEBEC AREA—	OTTAWA AREA—	TORONTO AREA—CON.	TORONTO AREA—CON.
1 Quebec City	16 Ottawa	32 Oshawa	51 Simcoe
2 Megantic	17 Hull	33 Whithy	52 St. Catharines
	18 Cornwall	34 Toronto	53 Niagara Falls
MONTREAL AREA—	19 Morrisburg	35 Peterboro	54 Welland
3 Shawinigan Falls	20 Prescott	36 Lindsay	55 Bridgeburg
4 Three Rivers	21 Brockville	37 Orillia	
5 Sorel	KINGSTON AREA—	38 Port McNicoll	WINDSOR AREA—
6 Montreal	22 Gananoque	39 Milled	56 Stratford
7 St. Hyacinthe	23 Kingston	40 Parry Sound	57 Woodstock
8 Sherbrooke	24 Napanee	41 North Bay	58 Ingersoll
9 St. John's	25 Deseronto	42 Sudbury	59 Tillsonburg
10 Valleyfield	26 Picton	43 Collingwood	60 London
11 Coaticook	27 Belleville	44 Owen Sound	61 St. Thomas
12 Beebe Junction	28 Trenton	45 Guelph	62 Goderich
13 Mansonville	TORONTO AREA—	46 Kitchener	63 Sarnia
14 St. Armand	29 Coloburg	47 Galt	64 Wallaceburg
15 Athelstan	30 Port Hope	48 Paris	65 Chatham
	31 Bowmanville	49 Brantford	66 Amherstburg
		50 Hamilton	67 Windsor

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1934
(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
NOVA SCOTIA—												
(a) From U.S.—												
Port—												
Amherst.....	-	-	-	-	-	-	-	-	-	-	-	-
Annapolis.....	-	-	-	-	-	-	-	-	-	-	-	-
Antigonish.....	-	-	-	-	-	-	-	-	-	-	-	-
Arichat.....	-	-	-	-	-	-	-	-	-	-	-	-
Baddeck.....	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage.....	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater.....	-	-	-	295	-	-	-	-	-	-	-	-
Canoe.....	-	-	-	397	-	-	-	-	-	-	-	-
Digby.....	155	-	-	155	-	-	-	-	-	-	-	-
Glace Bay.....	-	-	-	-	-	-	-	-	-	-	-	-
Halifax.....	692	-	-	3,517	-	-	-	675	-	-	-	-
Kentville.....	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool.....	567	-	-	567	-	-	-	-	-	-	-	-
Lockeport.....	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg.....	-	-	-	1,586	-	-	-	-	-	-	-	-
Middleton.....	-	-	-	-	-	-	-	-	-	-	-	279
New Glasgow.....	-	-	-	-	-	-	-	-	-	-	-	-
North Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro.....	-	-	-	-	-	-	-	-	-	-	-	-
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hawkesbury.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood.....	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Truro.....	-	-	-	-	-	-	-	-	-	-	-	-
Weymouth.....	175	-	-	175	-	-	-	-	-	-	-	-
Windsor.....	-	-	-	-	-	-	-	-	-	-	-	-
Yarmouth.....	-	1,970	-	4,985	-	2	-	3	-	-	-	-
Total.....	1,589	1,970	-	11,677	-	2	-	678	-	-	-	279
(b) From G.B.—												
Port—												
Halifax.....	1,653	2,496	11,182	47,500	2,702	2,961	4,294	45,402	-	-	-	8,082
Kentville.....	-	390	-	1,597	-	1,592	-	5,072	-	-	-	-
Liverpool.....	-	-	-	776	-	-	-	1,245	-	-	-	-
Lunenburg.....	2,299	-	-	2,299	-	-	-	-	-	-	-	-
Yarmouth.....	-	-	-	2,790	-	-	-	-	-	-	-	-
Total.....	3,952	2,886	11,182	54,362	2,702	4,553	4,294	51,719	-	-	-	8,082
Total.....	5,541	4,856	11,182	66,639	2,702	4,555	4,294	52,397	-	-	-	8,361
CENTRAL ONTARIO—												
(a) From U.S.—												
Port—												
Amherstburg.....	316	492	465	3,883	6,249	17,558	5,386	65,822	143	1,794	201	6,973
Belleville.....	798	953	1,008	14,470	1,445	1,127	1,636	16,257	-	102	124	4,363
Bowmanville.....	473	717	397	5,055	92	-	-	2,116	26	-	44	947
Brantford.....	3,195	3,248	3,311	32,680	2,253	2,664	3,213	24,547	364	536	855	8,956
Brockville.....	-	421	63	16,796	-	2,950	1,252	16,291	27	27	27	2,111
Chatham.....	393	550	409	4,312	68,014	93,648	55,141	663,326	1,094	2,857	1,718	9,432
Cobourg.....	1,006	1,456	928	11,371	10,771	11,727	8,876	145,103	30	724	749	3,039
Collingwood.....	540	565	404	5,287	1,742	319	121	5,316	62	-	-	880
Cornwall.....	1,165	994	759	8,441	231	169	140	4,881	-	-	-	29
Fort Erie.....	4,679	5,497	5,357	54,882	3,686	6,402	5,319	52,036	596	713	758	8,457
Fort Frances.....	35	16	8	3,030	6,570	5,120	4,058	37,085	27	-	24	3,854
Galt.....	1,705	2,135	1,664	20,601	2,304	2,689	2,078	29,672	566	353	255	6,079
Gananoque.....	709	112	137	3,645	413	144	82	3,405	-	-	29	705
Goderich.....	1,781	2,299	1,852	17,392	4,754	2,291	1,247	31,031	164	237	195	2,471
Guelph.....	2,769	2,604	1,783	25,040	4,266	3,830	4,059	42,059	507	272	381	4,971
Hamilton.....	9,534	10,748	9,403	92,389	199,078	161,694	66,242	1,463,154	763	5,288	993	31,792
Ingersoll.....	497	682	542	6,349	770	1,266	1,092	11,902	57	27	60	898
Kenora.....	-	-	-	-	480	-	-	480	-	-	-	-
Kingston.....	1,740	1,473	2,433	28,935	11,404	7,825	2,096	41,033	198	-	-	969
Kitchener.....	2,149	2,080	1,585	29,297	6,562	5,878	7,088	68,660	884	629	650	9,567
Lindsay.....	936	722	598	6,874	322	420	486	5,313	64	105	167	1,762
London.....	6,803	7,438	5,096	66,260	7,424	6,198	7,202	63,143	1,764	1,285	2,996	26,261
Midland.....	159	335	95	2,274	28,067	32,000	5,319	193,255	38	39	42	4,006
Morrisburg.....	241	264	143	2,510	32	-	-	147	-	-	-	22
Napanee.....	335	218	330	4,695	1,613	544	27	14,474	-	265	-	969
Niagara Falls.....	4,395	6,366	8,198	42,068	12,350	14,631	19,235	180,753	1,115	2,391	1,662	25,082
North Bay.....	675	848	761	7,050	2,823	1,978	2,619	24,663	146	156	70	555
Orrilla.....	711	812	802	7,301	360	318	530	5,205	48	54	96	755
Oshawa.....	1,314	1,660	1,802	23,684	6,021	7,679	7,640	46,627	2,393	2,167	44	20,818
Ottawa.....	6,722	6,192	5,908	75,616	7,381	7,448	4,800	72,149	164	65	40	840
Owen Sound.....	504	289	82	2,646	4,654	34	34	15,768	5,225	83	50	13,864
Paris.....	643	914	669	7,387	44	768	780	8,454	-	-	-	127
Parry Sound.....	207	64	127	1,328	61,920	27,810	12,111	460,374	-	-	-	-
Peterboro.....	1,384	1,923	1,631	20,712	1,280	691	1,237	16,910	87	117	201	2,623
Pictou.....	964	1,113	385	6,415	832	475	347	5,531	-	-	-	615
Port Hope.....	372	604	495	6,935	1,072	1,269	796	8,082	26	132	123	1,185
Port McNicoll.....	-	-	-	207	-	3,167	-	12,864	-	-	-	-
Prescott.....	1,094	1,760	1,199	12,396	42,989	46,079	40,047	512,800	-	-	-	1,646
St. Catharines.....	3,028	2,614	1,814	26,594	11,115	27,678	12,157	118,843	490	4,837	1,142	19,285

Table 8.—Imports of Coal and Coke into Canada, by Ports of Entry, 1934—Continued.
(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
CENTRAL ONTARIO—												
Continued.												
St. Thomas.....	1,147	1,285	1,149	14,366	13,415	2,423	37,410	114,516	265	170	2,574	19,262
Sarnia.....	447	403	390	3,003	33,076	47,530	32,578	460,128	830	215	436	8,187
Sault Ste. Marie.....	80	—	61	2,949	111,662	75,980	15,539	820,128	—	—	—	3,013
Simcoe.....	236	398	406	2,970	2,148	1,584	822	12,787	—	—	—	906
Stratford.....	3,148	3,679	2,441	32,483	3,053	2,831	3,602	31,251	284	384	383	5,387
Sudbury.....	852	910	700	6,837	719	474	866	8,892	—	—	—	39
Tillsonburg.....	213	423	252	2,217	29,845	30,099	32,397	223,231	837	—	—	1,002
Toronto.....	40,893	46,424	41,268	502,840	168,835	166,870	73,073	1,394,302	39,005	48,345	11,965	413,974
Trenton.....	292	569	296	4,638	2,849	547	215	21,355	—	221	300	2,161
Wallaceburg.....	68	62	40	322	2,530	6,034	183	15,866	601	1,432	43	3,935
Welland.....	3,456	3,655	1,897	32,961	21,561	70,065	28,433	286,395	23,860	6,175	16,183	89,632
Whitby.....	507	834	658	6,750	—	—	—	1,463	—	26	44	596
Windsor.....	564	352	565	11,487	21,347	86,260	56,775	597,437	8,267	6,547	10,809	86,895
Woodstock.....	1,503	1,405	893	14,216	1,937	1,866	1,326	18,047	129	68	175	2,136
Total.....	117,357	131,067	113,689	1,345,746	934,363	1000040	567,624	8,569,228	91,296	88,836	56,607	864,030
(b) From G.B.—												
Port—												
Hamilton.....	—	—	—	—	—	—	—	—	—	—	—	—
Ottawa.....	—	—	—	—	—	—	—	—	—	—	—	—
Toronto.....	3,651	1,153	3,259	32,165	—	—	—	—	—	—	—	—
Total.....	3,651	1,153	3,259	32,165	—	—	—	—	—	—	—	—
Total Central Ontario	121,008	132,220	116,948	1,377,911	934,363	1000040	567,624	8,569,228	91,296	88,836	56,607	864,030
HEAD OF LAKES—												
(a) From U.S.—												
Port—												
Fort William.....	—	1,790	—	7,934	114,068	84,052	2,598	607,122	3,326	—	—	17,175
Port Arthur.....	—	—	—	—	—	—	—	126,671	—	—	30	30
Total H. of Lakes.....	—	1,790	—	7,934	114,068	84,052	2,598	733,793	3,326	—	30	17,205
Total—Ontario	117,357	133,457	113,689	1,353,680	1048431	1084092	570,222	9,243,021	94,632	88,836	56,637	881,235
United States.....	3,651	1,153	3,259	32,165	—	—	—	—	—	—	—	—
Great Britain.....	—	—	—	—	—	—	—	—	—	—	—	—
Total.....	121,008	134,610	116,948	1,385,845	1048431	1084092	570,222	9,243,021	94,632	88,836	56,637	881,235
MANITOBA—												
(a) From U.S.—												
Port—												
Brandon.....	—	—	—	—	—	(a) 34	—	(b) 797	—	—	—	—
Emerson.....	—	—	—	—	—	46	—	46	—	—	—	—
Gretna.....	—	28	—	28	29	(c) 10	(d) 2	(e) 86	32	49	—	454
Portage la Prairie.....	—	—	—	—	—	—	—	—	—	—	—	—
Winnipeg.....	763	458	419	6,058	690	1,122	747	9,921	900	1,241	1,248	10,637
Total.....	763	496	419	6,086	719	(f)1,212	(g) 749	(h)10,840	992	1,290	1,248	11,091
(a) From G.B.—	—	—	—	—	1,026	—	273	1,506	—	—	—	—
Port—	—	—	—	—	—	—	—	—	—	—	—	—
Winnipeg.....	—	—	—	—	1,026	—	273	1,506	—	—	—	—
Total.....	—	—	—	—	1,026	—	273	1,506	—	—	—	—
Total.....	763	496	419	6,086	1,745	(f)1,212	(g)1,022	(h)12,356	992	1,290	1,248	11,091
SASKATCHEWAN—												
(a) From U.S.—												
Port—												
Moose Jaw.....	—	—	—	—	(i) 21	(j) 2	(k) 5	(l) 205	—	—	—	—
North Portal.....	—	—	—	—	—	—	—	63	—	—	—	—
Prince Albert.....	—	—	—	—	—	34	—	98	—	—	—	—
Regina.....	—	—	—	—	31	—	—	181	—	—	—	—
Saskatoon.....	—	—	—	—	—	—	—	618	—	—	—	—
Total.....	—	—	—	—	(i) 52	(j) 36	(k) 5	(l) 1,165	—	—	—	—
(b) From G.B.—	—	—	—	—	—	—	—	112	—	—	—	—
Port—	—	—	—	—	—	—	—	—	—	—	—	—
Regina.....	—	—	—	—	—	—	—	112	—	—	—	—
Total.....	—	—	—	—	—	—	—	112	—	—	—	—
Total.....	—	—	—	—	(i) 52	(j) 36	(k) 5	(l) 1,277	—	—	—	—
ALBERTA—												
(a) From U.S.—												
Port—												
Calgary.....	—	—	—	—	29	—	—	224	—	—	—	—
Edmonton.....	—	—	—	—	37	37	37	971	—	—	—	—

Table 8.—Imports of Coal and Coke into Canada, by Ports of Entry, 1934—Continued.

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
ALBERTA—												
Continued.												
Lothbridge.....	-	-	-	-	34	(m) 6	(n) 4	(o) 117	-	-	-	-
Medicine Hat.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	100	(m) 43	(n) 41	(o) 1,312	-	-	-	-
P. E. ISLAND—												
(a) From U.S.—												
Port—												
Charlottetown.....	-	343	-	1,153	68	-	-	99	-	-	-	-
Summerside.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	343	-	1,153	68	-	-	99	-	-	-	-
(b) From G.B.—												
Port—												
Charlottetown.....	565	-	-	7,240	-	-	-	-	-	-	-	-
Summerside.....	2,317	-	-	2,317	-	-	-	1,992	-	-	-	-
Total.....	2,882	-	-	9,557	-	-	-	1,992	-	-	-	-
(c) From Newfoundland—												
Port—												
Charlottetown.....	-	-	-	-	-	24	-	24	-	-	-	-
Total.....	-	-	-	-	-	24	-	24	-	-	-	-
Total.....	2,882	343	-	10,710	68	24	-	2,115	-	-	-	-
NEW BRUNSWICK—												
(a) From U.S.—												
Port—												
Bathurst.....	-	-	-	-	-	32	-	62	-	-	-	-
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
Chatham.....	-	-	-	-	-	-	-	-	-	-	-	-
Fredericton.....	-	-	25	25	-	35	-	107	-	-	-	-
McAdam Jct.....	-	-	-	-	-	-	-	-	-	-	-	-
Moncton.....	-	-	-	-	-	-	-	-	-	-	-	-
Newcastle.....	-	-	-	-	-	-	-	-	-	-	-	-
Sackville.....	-	-	-	-	-	-	-	-	-	-	-	28
St. Andrews.....	6	8	2	41	-	-	-	-	-	-	-	-
Saint John.....	2,320	2,354	4,739	22,508	2,249	1,825	2,009	20,579	-	-	-	-
St. Stephen.....	-	4	-	15	-	1	-	2,189	-	-	-	-
Woodstock.....	-	26	-	27	41	2	33	143	-	-	-	-
Total.....	2,326	2,392	4,766	22,616	2,290	1,895	2,042	23,020	-	-	-	28
(b) From G.B.—												
Port—												
Campbellton.....	-	693	-	693	-	447	-	447	-	-	-	-
Saint John.....	4,504	3,460	371	74,830	4,485	-	990	12,091	-	-	-	436
St. Stephen.....	1,921	-	-	3,011	-	-	-	251	-	-	-	-
Total.....	6,425	4,159	371	79,134	4,485	447	990	12,789	-	-	-	436
Total.....	8,751	6,551	5,137	101,750	6,775	2,342	3,032	35,809	-	-	-	464
QUEBEC—												
(a) From U.S.—												
Port—												
Abercorn.....	-	-	-	-	-	-	-	-	-	-	-	-
Atthelstan.....	5,589	7,294	4,539	64,167	846	945	595	16,398	-	-	-	80
Beelie Junction.....	-	-	-	-	-	-	-	-	-	-	-	-
Chicoutimi.....	-	-	-	-	-	-	122	14,921	-	-	-	-
Coaticook.....	-	50	41	9,616	-	-	119	119	-	-	-	-
Drummondville.....	33	44	-	178	105	-	-	1,765	-	-	-	-
Gaspé.....	-	-	-	-	-	-	-	-	-	-	-	-
Granby.....	-	34	31	65	-	-	41	41	-	-	-	-
Highwater.....	-	-	-	112	-	-	-	-	-	-	-	-
Hull.....	602	988	403	4,894	81	147	79	1,804	-	-	-	-
Lake Megantic.....	-	-	-	30	-	-	-	-	-	-	-	-
Mansonville.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	5,048	7,207	1,733	39,116	53,141	57,626	8,414	485,216	263	211	236	2,888
Passébio.....	-	-	-	1,456	-	-	-	-	-	-	-	-
Peré.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Burwell.....	-	-	-	-	-	-	-	-	-	-	-	-
Quebec.....	1,422	104	2,157	29,109	1,182	7,242	2,969	33,405	30	29	30	490
Rimouski.....	-	-	-	-	-	-	-	-	-	-	-	29
Rock Island.....	107	64	107	886	-	-	35	153	-	-	-	-
St. Armand.....	-	55	100	301	-	-	44	97	-	-	-	-
St. Hyacinthe.....	-	-	-	148	85	-	-	250	-	-	-	-
St. John's.....	31,522	29,080	23,253	233,340	1,746	2,224	9,734	88,532	-	-	-	-
Shawmigan Falls.....	-	63	-	94	-	84	-	207	-	-	-	30
Sherbrooke.....	1,203	1,159	1,005	12,845	225	135	225	2,221	-	-	-	69
Sorel.....	-	-	-	974	2,839	2,151	-	8,036	-	-	-	29
Sutton.....	-	-	-	3,385	53	-	2	55	-	3	-	3
Three Rivers.....	72	-	-	3,504	-	53	-	6,008	-	-	-	381
Valleyfield.....	610	592	245	4,635	-	-	-	338	-	-	-	-
Total.....	46,298	46,734	33,614	498,915	66,393	76,586	22,379	659,566	293	243	266	3,999

Table 8.—Imports of Coal and Coke into Canada, by Ports of Entry, 1934—Continued.
(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
(b) From G.B.—												
Port—												
Chicoutimi.....	2,158	—	—	10,742	4,824	—	—	13,214	—	—	—	1,399
Couticook.....	—	—	—	—	—	—	—	—	—	—	—	—
Montreal.....	162,331	202,363	—	1,308,100	43,226	42,354	3,093	210,067	—	—	—	21,722
Quebec.....	22,190	12,321	—	115,312	—	7,220	—	17,410	—	—	—	57
Rimouski.....	—	—	—	4,818	—	—	—	—	—	—	—	—
Sorel.....	—	—	—	3,037	—	1,791	171	16,283	—	—	—	—
Three Rivers.....	891	5,475	—	25,407	741	1,096	—	6,383	—	—	—	—
Total.....	187,570	220,159	—	1,467,416	48,791	52,461	3,264	263,357	—	—	—	23,178
(c) From Germany—												
Port—												
Montreal.....	12,430	30,671	11,200	64,718	—	—	—	50	—	—	—	—
Quebec.....	—	—	—	7,385	—	—	—	—	—	—	—	—
Total.....	12,430	30,671	11,200	72,103	—	—	—	50	—	—	—	—
(d) From Newfoundland—												
Port—												
Quebec.....	—	—	—	6	—	—	—	—	—	—	—	—
Total.....	—	—	—	6	—	—	—	—	—	—	—	—
(e) From Belgium—												
Port—												
Montreal.....	5,964	5,656	—	17,557	—	—	—	—	—	—	—	—
Total.....	5,964	5,656	—	17,557	—	—	—	—	—	—	—	—
(f) From Norway												
Port—												
Montreal.....	—	—	—	—	—	280	—	280	—	—	—	—
Total.....	—	—	—	—	—	280	—	280	—	—	—	—
(g) From Sweden												
Port—												
Montreal.....	—	—	—	—	—	15	—	15	—	—	—	—
Total.....	—	—	—	—	—	15	—	15	—	—	—	—
Total.....	252,172	303,229	44,814	1,965,997	109,894	123,342	25,643	923,268	293	243	266	27,177
BRITISH COLUMBIA—												
(a) From U.S.—												
Port—												
Abbotsford.....	—	—	—	—	—	—	—	—	—	—	—	—
Cranbrook.....	—	—	—	—	—	—	—	—	—	—	—	—
Fernie.....	—	—	—	—	—	(p) 20	—	(q) 169	—	—	—	—
Grand Forks.....	—	—	—	—	45	—	—	45	—	—	—	—
Greenwood.....	—	—	—	—	—	—	—	—	—	—	—	—
Nanaimo.....	—	—	—	—	—	—	—	—	—	—	—	—
Nelson.....	—	—	—	—	(r) 69	—	(r) 35	(s) 212	—	—	—	—
New Westminster.....	—	—	—	—	(t) 98	—	(u) 47	(v) 410	—	—	—	—
Penticton.....	—	—	—	—	—	—	(w) 31	(w) 31	—	—	—	—
Prince Rupert.....	—	—	—	—	—	31	—	188	—	—	—	—
Revolstoke.....	—	—	—	—	—	—	—	—	—	—	—	—
Rossland.....	—	—	—	—	—	—	—	—	—	—	—	—
Vancouver.....	—	—	—	—	(x) 145	(y) 408	(z) 813	(aa) 3,216	—	—	—	5
Victoria.....	—	—	—	—	40	—	—	143	—	—	—	—
Total.....	—	—	—	—	(bb) 397	(cc) 459	(dd) 926	(ee) 4,414	—	—	—	5
(b) From G.B.—												
Port—												
Vancouver.....	282	—	—	282	—	—	—	—	—	121	258	1,450
Victoria.....	—	—	—	—	—	—	—	42	—	—	—	124
Total.....	282	—	—	282	—	—	—	42	—	121	258	1,574
(c) From Japan—												
Port—												
Vancouver.....	—	—	—	—	—	—	—	300	—	—	—	—
Total.....	—	—	—	—	—	—	—	300	—	—	—	—
(d) From Germany—												
Port—												
Vancouver.....	—	—	—	—	—	—	—	—	56	2	—	314
Total.....	—	—	—	—	—	—	—	—	56	2	—	314
Total.....	282	—	—	282	(bb) 397	(cc) 459	(dd) 926	(ee) 4,756	56	123	258	1,893
YUKON—												
(a) From U.S.—												
Port—												
Dawson.....	—	—	—	—	—	—	—	30	—	—	—	—
White Horse.....	—	—	—	—	—	—	—	7	—	—	—	—
Total.....	—	—	—	—	—	—	—	37	—	—	—	—

Table 8.—Imports of Coal and Coke into Canada, by Ports of Entry, 1934—Concluded.
(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
Canada—					(ff)	(gg)	(hh)	(ii)				
United States.....	168,243	185,382	152,488	1,804,127	1,112,360	1,159,325	596,364	9,944,162	95,817	99,369	58,151	896,637
Great Britain.....	204,762	228,357	14,812	1,643,516	57,004	57,461	8,821	331,517	—	121	258	33,270
Germany.....	12,430	30,671	11,200	72,103	—	—	—	50	56	2	—	314
Newfoundland.....	—	—	—	6	—	24	—	24	—	—	—	—
Belgium.....	5,964	5,656	—	17,557	—	—	—	—	—	—	—	—
Japan.....	—	—	—	—	—	—	—	390	—	—	—	—
Norway.....	—	—	—	—	—	280	—	280	—	—	—	—
Sweden.....	—	—	—	—	—	15	—	15	—	—	—	—
Total.....	391,399	459,066	178,500	3,537,399	1,169,364	1,216,105	605,185	10,276,348	95,873	99,492	58,409	930,321

* Lignite coal imports are included in the figures for bituminous coal. The following notes show the quantities of lignite so included in each lettered item.

a 30 tons	h 253 tons	o 10 tons	v 379 tons	cc 320 tons
b 196 tons	i 21 tons	p 20 tons	w 31 tons	dd 767 tons
c 10 tons	j 2 tons	q 168 tons	x 94 tons	ee 2,486 tons
d 2 tons	k 5 tons	r 35 tons	y 300 tons	ff 248 tons
e 57 tons	l 42 tons	s 143 tons	z 654 tons	gg 368 tons
f 40 tons	m 6 tons	t 98 tons	aa 1,765 tons	hh 778 tons
g 2 tons	n 4 tons	u 47 tons	bb 227 tons	ii 2,791 tons

Table 9.—Imports of Coal into Canada, by Kinds and by Provinces, 1934.
(Short tons)

Province	Fourth Quarter					Twelve Months ending December 31, 1934				
	Anthracite			Bitumi- nous	Lignite	Anthracite			Bitumi- nous	Lignite
	Grate, Egg, Stove, Nut and Pea.	N.O.P.	Screen- ings or Dust.			Grate, Egg, Stove, Nut and Pea.	N.O.P.	Screen- ings or Dust.		
P.E. Island—										
United States.....	—	343	—	68	—	—	1,153	—	99	—
Great Britain.....	—	2,882	—	—	—	—	9,557	—	1,992	—
Newfoundland.....	—	—	—	24	—	—	—	—	24	—
Nova Scotia—										
United States.....	3,559	—	—	2	—	11,677	—	—	678	—
Great Britain.....	18,020	—	—	11,549	—	54,623	339	—	51,719	—
New Brunswick—										
United States.....	9,438	46	—	6,227	—	22,513	103	—	23,020	—
Great Britain.....	10,637	318	—	5,922	—	78,700	434	—	12,789	—
Quebec—										
United States.....	82,915	39,378	4,263	153,268	—	299,092	106,826	8,907	659,566	—
Great Britain.....	392,397	954	14,378	104,516	—	1,427,677	8,662	31,077	263,357	—
Germany.....	54,301	—	—	—	—	72,103	—	—	50	—
Newfoundland.....	—	—	—	—	—	—	—	—	—	—
Belgium.....	11,620	—	—	—	—	17,557	—	—	—	—
Norway.....	—	—	—	—	280	—	—	—	280	—
Sweden.....	—	—	—	—	15	—	—	—	15	—
Central Ontario—										
United States.....	315,937	45,872	904	2,502,027	—	1,201,609	139,065	4,172	8,509,228	—
Great Britain.....	8,063	—	—	—	—	32,165	—	—	—	—
Head of Lakes—										
United States.....	1,790	—	—	200,718	—	4,442	3,492	—	733,793	—
Manitoba—										
United States.....	240	1,428	—	2,638	42	388	5,698	—	10,597	253
Great Britain.....	—	—	—	1,209	—	—	—	—	1,506	—
Saskatchewan—										
United States.....	—	—	—	65	28	—	—	—	1,123	42
Great Britain.....	—	—	—	—	—	—	—	—	112	—
Alberta—										
United States.....	—	—	—	174	10	—	—	—	1,302	10
British Columbia—										
United States.....	—	—	—	468	1,314	—	—	—	1,928	2,486
Great Britain.....	—	282	—	—	—	—	—	282	42	—
Japan.....	—	—	—	—	—	—	—	—	300	—
Yukon—										
United States.....	—	—	—	—	—	—	—	—	37	—
CANADA—										
United States.....	413,829	87,067	5,167	2,865,655	1,394	4,533,721	257,237	13,169	9,941,371	2,791
Great Britain.....	429,117	4,436	14,378	123,286	—	1,593,165	19,374	31,077	331,517	—
Germany.....	54,301	—	—	—	—	72,103	—	—	50	—
Newfoundland.....	—	—	—	—	24	—	—	—	24	—
Belgium.....	11,620	—	—	—	—	17,557	—	—	—	—
Japan.....	—	—	—	—	—	—	—	—	300	—
Norway.....	—	—	—	—	280	—	—	—	280	—
Sweden.....	—	—	—	—	15	—	—	—	15	—
Total.....	908,917	91,503	19,545	2,989,260	1,394	3,216,552	276,511	44,246	10,273,557	2,791

Table 10.—Exports of Canadian Coal and Coke, by Ports of Exit, 1934.

(Short tons)

Port of exit	Bituminous				Lignite				Coke			
	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date	Oct.	Nov.	Dec.	Year to date
PRINCE EDWARD ISLAND—												
Charlottetown.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	-	-	-	-	-
NOVA SCOTIA—												
Hulifax.....	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
North Sydney.....	15,085	5,885	8,365	62,180	-	-	-	-	-	-	1	23
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	8,601	10,341	26,929	107,792	-	-	-	-	-	-	50	428
Total.....	23,686	16,226	35,294	169,972	-	-	-	-	-	-	51	451
NEW BRUNSWICK—												
Saint John.....	196	-	-	1,815	-	-	-	-	-	-	-	-
St. Stephen.....	19	-	-	19	-	-	-	-	-	-	-	-
Woodstock.....	4,236	5,218	3,666	40,294	-	-	-	-	-	-	3	6
Total.....	4,451	5,218	3,666	42,128	-	-	-	-	-	-	3	6
QUEBEC—												
Atholstan.....	-	-	-	50	-	-	-	-	-	-	-	-
Antioch.....	-	-	-	-	-	-	-	-	-	-	-	-
Lake Megantic.....	-	-	-	-	-	-	-	-	-	-	-	262
Montreal.....	-	-	-	-	-	-	-	-	-	23	-	43
St. John's.....	-	-	-	-	-	-	-	-	-	-	-	-
Sutton.....	-	-	-	-	-	-	-	-	-	-	-	33
Total.....	-	-	-	50	-	-	-	-	-	23	-	338
ONTARIO—												
Fort Frances.....	-	-	1	1	-	-	-	-	-	-	-	54
Sault Ste. Marie.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	1	1	-	-	-	-	-	-	-	54
MANITOBA—												
Brandon.....	-	2	5	7	192	130	292	793	-	-	-	-
Emerson.....	15	1	6	22	32	-	-	36	-	-	-	-
Greta.....	-	-	-	-	-	-	-	-	-	-	-	-
Winnipeg.....	-	3	19	22	34	188	160	554	-	-	-	-
Total.....	15	6	30	51	258	318	452	1,383	-	-	-	-
SASKATCHEWAN—												
Moose Jaw.....	2	17	8	29	368	220	229	1,024	-	-	-	-
North Portal.....	-	-	-	-	761	478	367	2,629	-	-	-	-
Regina.....	-	-	-	-	105	14	89	272	-	-	-	-
Total.....	2	17	8	29	1,233	712	685	3,925	-	-	-	-
ALBERTA—												
Lethbridge.....	43	103	97	349	187	334	113	1,014	-	-	-	20
Total.....	43	103	97	349	187	334	113	1,014	-	-	-	20
BRITISH COLUMBIA—												
Abbotsford.....	-	-	-	-	-	-	-	-	-	-	-	-
Cranbrook.....	8,264	3,548	3,133	31,232	1,409	1,143	557	4,982	1,419	1,271	1,083	6,501
Fernie.....	510	254	316	4,025	-	-	-	-	-	-	-	26
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	4,545	1,720	1,578	46,322	-	-	-	-	-	-	-	-
New Westminster.....	-	-	-	-	72	33	-	105	-	-	-	-
Penticton.....	-	-	-	-	-	-	-	40	-	-	-	-
Prince Rupert.....	15	2	-	96	-	-	-	-	-	-	-	-
Vancouver.....	615	-	-	615	-	-	-	-	-	-	-	-
Victoria.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	13,949	5,524	5,027	82,290	1,481	1,176	557	5,127	1,419	1,271	1,083	6,527
YUKON—												
Dawson.....	-	-	-	-	-	-	-	-	-	-	-	-
White Horse.....	16	-	-	16	-	-	-	-	-	-	-	-
Total.....	16	-	-	16	-	-	-	-	-	-	-	-
Total for Canada.....	42,162	27,094	44,123	294,886	3,158	2,540	1,807	11,449	1,419	1,294	1,137	7,396

COKE STATISTICS FOR CANADA

October, November and December, 1934

Production of coke in Canada during October, November and December of 1934, amounted to 599,809 tons as compared with an output of 561,068 tons in the previous quarter and 512,548 tons in the corresponding three month period of a year ago.

Compared with the figures for the final three months of last year data for the present quarter showed an improvement in output by Ontario and the eastern provinces while tonnage in the west fell off slightly to 51,166 tons from 52,646 tons. In the eastern provinces the tonnage rose to 190,506 tons from 154,582 tons and in Ontario to 358,117 tons from 305,320 tons.

The apparent consumption of coke in Canada during 1934 was calculated at 3,189,582 tons by adding the imports of 930,221 tons to the 2,266,757 tons produced and deducting from this sum the exports of 7,396 tons. Corresponding figures for last year showed a consumption of 2,411,040 tons when imports amounted to 644,075 tons, Canadian production was 1,772,164 tons and exports 5,199 tons.

Coke Statistics for Canada, by Months, 1934

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers				Total
	Canadian	Imported	Total		Used		Sold		
					In coke or gas plants	In makers' smelters	For domestic use	For other uses	
January.....	83,033	188,891	271,924	194,957	23,163	44,571	183,295	32,698	283,727
February.....	56,277	178,158	234,435	169,134	18,841	27,471	171,618	25,367	243,297
March.....	62,156	204,276	266,431	191,848	20,771	30,853	136,472	23,724	211,820
April.....	59,487	195,890	255,347	185,465	19,435	42,887	93,837	23,420	179,579
May.....	60,733	193,921	254,654	185,171	19,736	42,331	36,845	33,437	132,349
June.....	60,410	186,733	247,143	179,305	18,312	38,118	38,734	22,999	118,163
July.....	60,082	192,265	252,347	183,487	15,888	33,092	50,288	19,701	118,969
August.....	66,977	194,159	261,127	189,206	17,309	35,306	63,420	22,581	138,616
September.....	78,121	183,248	261,369	188,375	19,281	39,434	59,739	20,247	138,701
October.....	88,241	192,362	280,603	204,143	19,883	46,734	109,526	24,083	200,226
November.....	88,965	187,824	276,789	198,861	18,931	49,939	100,381	21,877	181,128
December.....	89,843	183,993	273,836	196,805	21,013	44,680	140,822	21,708	228,223
Total.....	854,324	2,281,681	3,136,005	2,266,757	232,563	475,416	1,184,977	291,842	2,184,798

Production of Coke in Canada, by Months, 1927-1934

(In 1000's of short tons)

Months	1927	1928	1929	1930	1931	1932	1933	1934
January.....	177	182	221	225	171	151	150	195
February.....	158	169	202	204	165	144	128	169
March.....	172	182	228	224	179	156	139	192
April.....	170	174	220	213	169	143	122	186
May.....	174	193	231	210	169	129	134	185
June.....	166	195	221	193	155	119	136	179
July.....	159	200	225	182	139	127	145	184
August.....	169	191	227	182	132	121	150	189
September.....	150	194	230	170	126	127	156	188
October.....	152	210	233	185	140	131	173	204
November.....	157	205	224	185	144	143	174	199
*December.....	222	219	226	213	144	147	165	197
Total.....	2,026	2,314	2,678	2,386	1,833	1,638	1,772	2,267
Monthly Average.....	169	193	223	199	153	137	148	189

(* Monthly errors are compensated in December entries.)

**Production in Canada, Imports, Exports and Apparent Consumption of Coke,
by Provinces, 1933 and 1934**

Province	Production		Imports		Exports		Apparent Consumption	
	1933	1934	1933	1934	1933	1934	1933	1934
NOVA SCOTIA, NEW BRUNSWICK AND QUEBEC—								
January.....	31,394	58,620	2,600	2,492	-	17	34,000	61,095
February.....	27,985	42,497	26	36	37	33	27,974	42,500
March.....	27,428	51,097	122	3,594	2	38	27,548	55,553
April.....	25,628	49,369	235	1,204	15	-	25,848	50,573
May.....	27,141	49,379	128	6,621	2	213	27,267	55,787
June.....	30,846	49,965	11,911	221	32	3	42,725	50,183
July.....	36,625	52,052	2,122	7,929	-	44	39,747	59,937
August.....	40,221	52,038	1,356	4,107	238	364	41,330	56,681
September.....	43,905	57,092	340	8,996	3	6	44,242	68,082
October.....	50,582	64,253	348	293	23	-	50,907	64,546
November.....	50,262	63,195	35	243	2	23	50,295	63,415
December.....	53,738	63,078	57	260	20	54	53,760	63,200
Total—First Quarter	86,807	153,114	2,754	6,122	39	88	89,522	159,148
Second Quarter	83,615	148,713	12,274	8,048	49	216	95,840	156,543
Third Quarter	120,751	162,882	3,818	21,632	241	414	124,328	192,700
Fourth Quarter	154,582	190,536	449	802	54	77	154,968	191,251
Year to date	445,755	654,435	19,286	36,602	383	795	464,658	689,612
ONTARIO—								
January.....	107,800	117,388	23,943	44,460	-	-	131,743	161,848
February.....	87,982	107,214	23,068	49,530	-	31	111,050	156,713
March.....	98,206	121,918	41,427	57,179	-	-	139,633	179,097
April.....	80,818	120,745	7,179	18,227	-	-	87,997	138,072
May.....	92,435	120,190	41,574	49,268	-	-	134,009	169,458
June.....	81,401	113,956	42,713	62,366	-	-	134,114	176,322
July.....	94,998	116,357	75,470	106,088	-	23	170,468	222,422
August.....	96,857	120,769	71,063	134,576	-	-	167,920	255,345
September.....	97,692	114,862	96,109	119,536	-	-	193,801	234,398
October.....	107,552	122,273	89,311	94,532	-	-	196,863	210,805
November.....	109,932	119,410	65,312	88,836	-	-	175,244	208,246
December.....	87,836	116,434	38,649	56,637	-	-	126,485	173,071
Total—First Quarter	293,988	346,520	88,438	151,169	-	31	382,426	497,658
Second Quarter	264,654	354,981	91,466	129,861	-	-	376,120	481,752
Third Quarter	289,547	351,988	242,642	360,300	-	23	382,189	512,165
Fourth Quarter	365,329	358,117	193,272	240,095	-	-	498,592	598,122
Year to date	1,153,509	1,411,516	615,818	881,235	-	54	1,769,327	2,292,697
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA—								
January.....	11,156	18,940	974	3,160	701	-	11,429	22,115
February.....	12,325	19,423	1,055	2,172	616	-	12,764	21,596
March.....	13,116	17,633	693	836	1,155	-	12,654	18,769
April.....	15,151	15,351	114	820	519	-	14,747	16,471
May.....	14,699	15,692	687	282	518	-	14,868	15,884
June.....	13,299	15,384	96	41	260	-	13,135	15,425
July.....	13,189	15,078	267	618	162	582	13,294	15,114
August.....	13,205	15,399	292	645	694	1,150	12,803	14,988
September.....	14,114	18,421	1,056	437	192	1,636	14,978	15,822
October.....	14,374	17,617	1,293	1,048	-	1,419	15,667	17,246
November.....	14,042	16,256	1,323	1,413	-	1,271	15,365	16,398
December.....	24,230	17,208	1,121	1,506	-	1,083	25,351	17,716
Total—First Quarter	36,592	56,304	2,722	6,174	2,472	-	36,847	62,479
Second Quarter	43,419	46,337	897	1,113	1,296	-	42,750	47,480
Third Quarter	46,508	46,998	1,615	1,700	1,048	2,774	41,075	45,924
Fourth Quarter	52,646	51,160	3,737	3,967	-	3,773	56,383	51,360
Year to date	172,960	200,806	8,971	12,984	4,816	6,547	177,055	207,243
CANADA—								
January.....	150,350	194,957	27,523	50,118	701	17	177,172	245,058
February.....	129,202	169,131	24,149	51,738	653	64	151,758	220,808
March.....	138,750	191,848	42,342	61,609	1,157	38	170,835	253,419
April.....	121,567	185,465	7,538	20,251	833	-	128,592	205,716
May.....	134,275	185,171	42,389	56,171	520	213	176,144	241,129
June.....	135,546	179,305	54,790	62,628	292	2	189,974	241,930
July.....	144,812	183,487	77,859	114,635	362	649	222,500	297,473
August.....	150,283	189,206	72,711	130,328	932	1,520	222,002	327,014
September.....	155,711	188,375	97,505	128,989	106	1,042	253,021	310,502
October.....	172,508	204,143	90,952	95,873	23	1,419	263,437	298,597
November.....	174,236	198,861	66,670	90,492	2	1,294	240,904	288,059
December.....	165,804	190,805	39,827	58,409	29	1,137	205,602	254,077
Total—First Quarter	417,392	553,939	93,914	163,465	2,511	119	508,795	719,285
Second Quarter	391,418	549,941	104,637	139,650	1,345	216	494,710	688,775
Third Quarter	450,806	561,068	248,073	382,932	1,289	3,211	697,592	940,789
Fourth Quarter	512,548	599,809	197,419	244,774	54	3,850	709,943	840,733
Year to date	1,772,164	2,268,757	644,073	930,221	5,199	7,396	2,411,040	3,189,582



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PREPARED IN THE

MINING, METALLURGICAL AND CHEMICAL BRANCH DOMINION BUREAU OF STATISTICS

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Coal and Coke Statistics for Canada.
Automobile Statistics for Canada.

SPECIAL REPORTS.—

Directory of Chemical Industries, in Canada, as of July 1, 1932.
Consumption of Chemicals in Municipal Waterworks, 1931 and 1932.
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