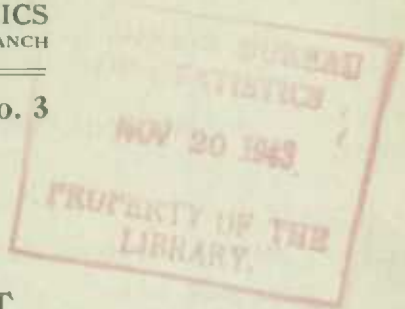


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CANADA—DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH

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No. 3



QUARTERLY REPORT

ON

COAL AND COKE STATISTICS
FOR CANADA

JULY, AUGUST, SEPTEMBER, 1934

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LIST OF PUBLICATIONS

PREPARED IN THE

MINING, METALLURGICAL AND CHEMICAL BRANCH DOMINION BUREAU OF STATISTICS.

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.

ANNUAL BULLETINS—

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, Magnesite 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

July, August and September, 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 production of coal in Canada during July, August and September reached a total of 3,380,774 tons, or an advance of 25 per cent over the output in the corresponding period of 1933. Bituminous coal production amounted to 2,724,346 tons during the third quarter of 1934, sub-bituminous coal, 77,158 tons and lignite coal, 579,270 tons.

Mines in Nova Scotia produced 1,785,337 tons or 40 per cent above the tonnage mined in July, August and September, 1933. In Alberta, 1,023,425 tons were produced as compared with 925,018 tons a year ago. Operators in British Columbia reported an output of 360,761 tons or a 9 per cent increase over the production in the third quarter of 1933. Saskatchewan mines produced 136,540 tons as against 112,140 tons in July, August and September, 1933. An 8 per cent advance was recorded in New Brunswick's coal production over the tonnage produced in the third quarter of 1933.

Imports of coal into Canada increased 15 per cent to 4,602,115 tons from the July, August and September, 1933, total of 4,002,819 tons. Shipments from the United States were 14 per cent higher at 3,867,645 tons and from Great Britain 18 per cent higher at 710,375 tons. Receipts from the United States consisted of 399,648 tons of anthracite coal, 3,467,727 tons of bituminous coal and 270 tons of lignite coal. Imports from Great Britain included 608,655 tons of anthracite coal and 101,720 tons of bituminous coal. German anthracite coal to a total of 17,802 tons was received together with 50 tons of bituminous coal. Importations from Belgium were made up of 5,937 tons of anthracite coal. In addition, 6 tons of anthracite coal were received from Newfoundland and 300 tons of bituminous coal from Japan. It will be seen from the foregoing that 59 per cent of Canada's anthracite requirements in the third quarter of 1934 was obtained from Great Britain, 38.7 per cent from the United States, 1.7 per cent from Germany and 0.6 per cent from Belgium.

Canadian coal exported increased 14 per cent to 67,816 tons from the tonnage shipped from Canada in July, August and September, 1933. Clearances through Nova Scotia and New Brunswick ports totalled 49,459 tons in the third quarter of 1934 while Saskatchewan, Alberta and British Columbia ports cleared 18,357 tons.

Coal made available for consumption in Canada during the period under review amounted to 7,915,973 tons as compared with 6,654,320 tons a year ago.

Employment was furnished by Canadian coal mines to 21,645 men in July, 22,908 men in August and 25,323 men in September. These mines produced approximately 75 per cent of their possible output; a year ago the operating mines produced 61 per cent of their possible output. The average production per man in July, August and September, 1934, was 145.1 tons or 2.57 tons per man day as against the output of 116.7 tons per man and 2.52 tons per man day in the third quarter of 1933.

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)

	July, 1934	August, 1934	Septem- ber 1934	Three months ending Sept. 30		Calendar Year to date (9 months ending Sept. 30th)		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	989,935	1,083,813	1,297,026	3,369,774	2,711,679	8,515,078	7,672,285	110	119	125	124
Imports—											
United States	1,318,739	1,231,746	1,317,160	3,867,645	3,399,789	8,375,127	6,617,582	93	107	114	127
Great Britain	226,992	224,486	258,897	710,375	603,028	1,403,816	1,317,064	99	115	118	107
Germany.....	50	—	17,802	17,852	—	17,852	144	—	—	—	—
Japan.....	—	300	—	300	—	300	—	—	—	—	—
Belgium.....	—	5,937	—	5,937	—	5,937	—	—	—	—	—
China.....	—	—	—	—	—	—	6	—	—	—	—
Alaska.....	—	—	—	—	—	—	2	—	—	—	—
Newfoundland	6	—	—	6	—	6	—	—	—	—	—
Total	1,545,787	1,462,469	1,593,859	4,602,115	4,002,819	9,893,038	7,934,798	95	109	115	124
Exports	20,884	26,213	20,719	67,816	59,578	185,451	178,019	126	79	114	104
Coal made available	2,514,838	2,530,069	2,870,166	7,915,073	6,654,320	19,132,645	15,429,064	100	114	119	124

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	1,290,878	37,971	17,950	486,206	541,818	1,784,083	1,487,078	1,814,740
February.....	1,049,897	1,010,286	22,413	26,015	455,272	420,049	1,711,966	1,482,756	1,404,320
March.....	825,023	1,031,231	22,531	19,397	497,998	707,051	1,734,812	1,300,400	1,718,885
April.....	670,633	814,278	8,303	8,134	432,445	451,362	1,209,356	1,094,715	1,257,506
May.....	677,850	1,004,902	15,008	23,763	638,835	1,548,268	1,719,382	1,001,686	2,529,407
June.....	698,951	982,729	12,155	22,370	1,121,313	1,532,375	1,738,839	1,808,109	2,492,734
July.....	675,264	989,935	18,894	20,884	1,239,009	1,545,787	1,678,487	1,895,379	2,514,838
August.....	894,837	1,093,813	21,635	26,213	1,209,750	1,462,469	1,901,004	2,172,952	2,530,069
September.....	1,140,878	1,297,026	19,049	20,710	1,464,060	1,593,859	2,211,611	2,585,989	2,870,166
October.....	1,579,351	-	23,255	-	1,204,927	-	2,582,054	2,761,020	-
November.....	1,346,878	-	26,135	-	1,421,567	-	2,728,894	2,742,310	-
December.....	1,304,830	-	31,821	-	904,684	-	2,066,366	2,177,693	-
Total									
9 months to Sept. 30th	7,672,285	9,515,078	178,019	185,451	7,934,798	9,803,038	15,749,546	15,439,061	19,132,665
12 months to Sept. 30th	11,397,508	13,746,137	259,532	266,665	11,668,410	13,334,216	23,296,589	22,806,378	26,813,688
12 months to Dec. 31st	11,903,344	-	259,233	-	11,465,976	-	23,126,851	23,110,987	-

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1934

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	29,540	1,105	125,555	554,639	146,036	774,179	65,597	451,102	1,290,878
%	34	2	0	10	43	11	60	5	35	100
Feb. tons	405,798	30,219	965	94,770	362,298	116,236	670,757	50,410	280,110	1,010,286
%	40	3	0	9	36	12	67	5	28	100
March... tons	436,062	31,741	430	77,114	374,196	111,688	738,391	48,945	243,895	1,031,231
%	42	3	0	8	30	11	72	5	23	100
April.... tons	401,422	19,570	0	33,754	250,771	108,761	609,327	38,723	106,228	814,278
%	40	2	0	4	31	14	62	5	13	100
May..... tons	590,586	24,622	0	25,665	247,339	107,600	895,233	28,501	81,168	1,004,902
%	60	2	0	2	25	11	80	3	8	100
June..... tons	595,880	17,136	0	21,812	239,781	108,120	882,830	30,056	69,843	982,729
%	61	2	0	2	34	11	90	3	7	100
July..... tons	580,365	23,122	0	23,329	248,117	115,002	900,330	22,553	67,052	989,935
%	59	2	0	2	25	12	91	2	7	100
Aug..... tons	605,412	24,984	0	20,655	299,072	133,690	944,448	15,887	133,478	1,093,813
%	55	2	0	3	27	13	86	2	12	100
Sept.... tons	590,560	26,364	0	82,556	476,236	112,310	870,568	38,718	378,740	1,297,026
%	46	2	0	6	37	9	68	3	29	100
Oct..... tons	-	-	-	-	-	-	-	-	-	-
%	-	-	-	-	-	-	-	-	-	-
Nov..... tons	-	-	-	-	-	-	-	-	-	-
%	-	-	-	-	-	-	-	-	-	-
Dec..... tons	-	-	-	-	-	-	-	-	-	-
%	-	-	-	-	-	-	-	-	-	-
Year to date... tons	4,657,499	227,507	2,500	515,190	3,652,449	1,060,133	7,364,063	339,399	1,811,616	9,515,078
%	49	2	0	6	32	11	77	4	19	100

*Includes 638 tons of coal from Yukon.

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

Province	Per cent produced in				Per cent lost in				Per cent lost during third quarter through				
	July	Aug.	Sept.	Total three months	July	Aug.	Sept.	Total three months	Absenteeism	Lack of orders	Car shortage	Mine disability	Other causes
Nova Scotia.....	87	82	89	86	13	18	11	14	1-0	11-7	0-0	0-8	0-5
New Brunswick....	70	67	89	74	30	33	11	26	3-7	22-3	0-0	0-0	0-0
Saskatchewan.....	39	43	73	56	61	57	27	44	0-0	44-0	0-0	0-0	0-0
Alberta.....	63	59	73	66	37	41	27	34	0-2	33-5	0-0	0-0	0-3
British Columbia..	71	68	69	69	29	32	31	31	0-1	30-6	0-0	0-0	0-3
Canada.....	75	71	79	75	25	29	21	25	0-7	24-5	0-0	0-3	0-5

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

Province	July, 1934			August, 1934			September, 1934		
	Surface	Under-ground	Total	Surface	Under-ground	Total	Surface	Under-ground	Total
Nova Scotia.....	2,044	9,962	12,006	2,039	10,039	12,078	2,012	10,136	12,148
New Brunswick....	214	720	934	226	722	948	197	689	886
Saskatchewan.....	147	228	375	169	310	488	292	704	996
Alberta.....	1,666	3,958	5,624	1,768	4,909	6,677	2,146	6,479	8,625
British Columbia..	864	1,842	2,706	854	1,863	2,717	841	1,827	2,668
Canada.....	4,935	16,710	21,645	5,056	17,852	22,908	5,488	19,835	25,323

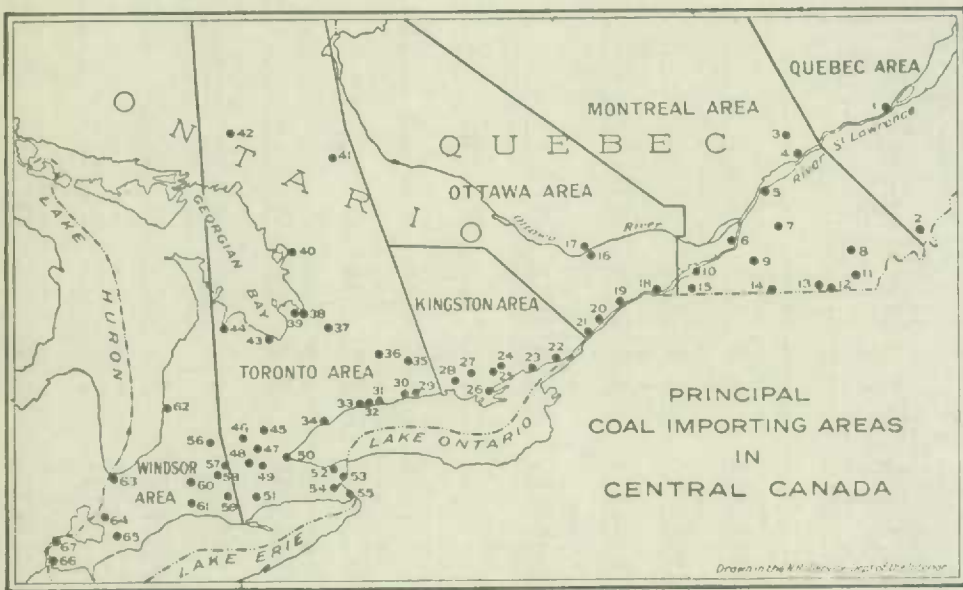
Table 6.—Output of Coal from Canadian Mines
(Short tons)

	Months, 1934			Totals for 3rd quarter		Totals for year to date		Percentage relations	
	July	Aug.	Sept.	1934	1933	1934	1933	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NOVA SCOTIA—									
Bituminous—									
Cape Breton.....	490,348	508,729	485,509	1,484,586	1,029,590	3,654,634	2,266,571	144	161
Cumberland.....	42,694	47,107	51,045	140,846	129,307	524,194	397,195	100	131
Inverness.....	1,841	3,014	7,982	12,837	20,175	78,326	67,433	64	116
Pictou.....	45,482	46,562	55,024	147,068	93,518	403,345	395,513	157	132
Total.....	580,365	605,412	599,560	1,785,337	1,272,590	4,657,499	3,036,712	140	153
New Brunswick—									
Bituminous.....	23,122	24,984	26,364	74,470	69,291	227,397	239,489	198	98
Manitoba—									
Lignite.....	-	-	-	-	190	2,500	2,657	-	121
Saskatchewan—									
Lignite.....	23,329	30,655	82,556	136,540	112,140	515,190	508,882	121	101
ALBERTA—Bituminous—									
Brul' Coal Area.....	-	-	-	-	-	-	-	-	-
Cascade.....	10,508	19,463	10,961	49,932	21,701	125,540	86,847	230	144
Clearwater.....	-	-	-	-	-	-	-	-	-
Crowneet.....	116,481	112,954	59,204	288,639	231,765	777,238	663,470	124	117
Highwood.....	-	-	-	-	-	-	-	-	-
Mountain Park.....	38,101	39,854	60,352	138,307	137,325	423,300	400,378	100	105
Nordreg.....	7,751	8,091	10,817	26,659	29,181	93,046	100,554	91	93
Old Man.....	-	-	-	-	-	-	-	-	-
Panther.....	-	-	-	-	-	-	-	-	-
Smoky River.....	-	-	-	-	-	-	-	-	-
Total Bituminous.....	181,841	180,362	111,314	593,537	419,972	1,419,124	1,251,249	119	113
Sub-Bituminous—									
Coalspur Coal Area.....	16,374	8,399	26,845	51,618	51,403	261,655	264,703	65	98
Morley.....	-	-	-	-	-	-	-	-	-
Pekisko.....	152	273	371	796	395	2,099	822	201	255
Pincher.....	69	8	75	152	359	855	1,200	42	79
Prairie Creek.....	5,207	6,201	7,445	18,853	17,788	56,429	54,461	106	103
Saunders.....	751	1,006	3,982	5,739	8,014	18,361	21,015	71	87
Total Sub-Bituminous.....	22,533	15,887	38,718	77,158	107,959	339,399	312,261	71	99
Lignite—									
Ardley Coal Area.....	107	883	2,620	3,610	3,379	10,584	9,290	107	114
Big Valley.....	12	16	95	123	207	984	2,305	594	43
Brooks.....	104	249	850	1,203	1,567	3,054	3,101	76	98
Camrose.....	769	1,213	3,989	5,971	5,105	21,223	19,766	117	107
Carbon.....	2,045	4,137	10,568	16,750	16,258	51,007	50,266	103	91
Castor.....	281	461	2,127	2,869	2,755	14,269	16,176	104	89
Champion.....	754	1,070	2,425	4,249	5,561	10,958	12,922	76	85
Drumheller.....	9,251	49,629	145,939	204,819	167,780	564,128	567,811	122	99
Edmonton.....	7,782	12,801	39,770	60,353	63,460	266,451	276,367	95	97
Empress.....	-	-	-	-	-	-	-	-	-
Gleichen.....	190	272	813	1,275	496	3,306	2,620	253	126
Halcourt.....	75	123	89	287	220	1,608	1,591	130	101
Lethbridge.....	9,546	17,186	56,638	83,370	74,140	180,337	189,240	112	90
Magrath.....	68	124	183	375	294	1,119	1,185	129	94
Milk River.....	133	198	585	916	1,107	2,223	2,613	78	86
Pakan.....	-	-	-	-	-	-	-	-	-
Pakowki.....	88	51	205	344	618	958	1,364	55	70
Pembina.....	1,395	1,511	8,390	11,296	20,455	40,736	72,791	55	56
Redcliff.....	2,328	2,498	5,798	10,624	9,378	29,229	19,984	113	146
Rochester.....	-	-	-	-	-	390	733	-	53
Sexsmith.....	-	-	-	-	-	-	-	-	-
Slave Lake.....	-	-	-	-	-	-	-	-	-
Sheerness.....	5,748	5,910	7,416	19,074	5,162	41,198	14,420	369	285
Steveville.....	-	-	-	-	-	-	115	-	-
Taber.....	209	979	2,380	3,628	2,722	8,675	8,278	133	104
Tofield.....	2,778	3,512	5,298	11,588	16,363	40,988	61,634	70	66
Wainwright.....	-	-	-	-	-	-	-	-	-
Wetaskiwin.....	-	-	-	-	-	58	83	-	70
Whitecourt.....	-	-	-	-	-	-	38	-	-
Area not designated.....	-	-	6	6	-	443	-	-	-
Total Lignite.....	43,723	102,823	296,184	442,730	397,087	1,293,926	1,319,693	111	96
Total for Alberta.....	248,117	299,072	476,236	1,023,425	925,018	3,052,419	2,934,203	119	104
BRITISH COLUMBIA—									
Bituminous—									
Crows Nest Pass.....	59,337	70,188	47,088	176,613	123,904	501,656	350,246	142	143
Inland.....	11,018	12,400	14,075	37,502	36,553	111,996	136,146	102	82
Island.....	44,406	51,093	51,147	146,646	170,940	445,843	472,697	86	94
Total.....	114,761	133,699	112,310	360,761	331,397	1,059,495	959,089	109	110
Yukon.....	241	0	0	241	543	638	862	44	74
TOTAL OUTPUT FOR CANADA.....	989,935	1,093,813	1,297,026	3,380,774	2,711,079	9,615,078	7,672,285	125	124

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

(Short tons)

Area	Anthracite						Bituminous					
	July	Aug.	Sept.	Total for 3 months	Total for year to date		July	Aug.	Sept.	Total for 3 months	Total for year to date	
					1934	1933					1934	1933
Quebec	23,787	17,525	16,421	57,733	113,648	121,114	8,058	11,579	1,227	20,864	32,202	6,941
Montreal	193,973	191,312	228,416	613,701	1,230,278	1,093,632	90,038	100,921	109,944	300,903	606,523	454,218
Ottawa	4,544	6,370	11,814	22,728	91,735	79,883	54,566	34,522	72,865	181,953	455,247	337,201
Kingston	4,114	6,057	4,085	14,256	48,933	40,236	10,639	11,025	10,757	32,421	68,434	73,030
Toronto	68,514	57,450	96,697	222,661	737,353	622,530	588,506	509,259	488,867	1,586,632	3,266,790	2,879,806
Windsor	12,010	15,539	18,706	46,255	120,218	114,287	186,208	216,330	233,107	635,645	1,573,943	1,190,411
Total	306,942	294,253	376,339	977,534	2,348,163	2,071,682	938,015	883,636	916,767	2,738,418	6,003,139	4,941,607



Key to the Ports of Entry Shown on the Map

QUEBEC AREA—

- 1 Quebec City
- 2 Megantic

MONTREAL AREA—

- 3 Shawinigan Falls
- 4 Three Rivers
- 5 Sorel
- 6 Montreal
- 7 St. Hyacinthe
- 8 Sherbrooke
- 9 St. John's
- 10 Valleyfield
- 11 Coaticook
- 12 Beebe Junction
- 13 Mansonville
- 14 St. Armand
- 15 Atholstan

OTTAWA AREA—

- 16 Ottawa
- 17 Hull
- 18 Cornwall
- 19 Morrisburg
- 20 Prescott
- 21 Brockville

KINGSTON AREA—

- 22 Gananoque
- 23 Kingston
- 24 Napance
- 25 Deseronto
- 26 Picton
- 27 Belleville
- 28 Trenton

TORONTO AREA—

- 29 Cobourg
- 30 Port Hope
- 31 Bowmanville

TORONTO AREA—CON.

- 32 Oshawa
- 33 Whitby
- 34 Toronto
- 35 Peterboro
- 36 Lindsay
- 37 Orillia
- 38 Port McNicoll
- 39 Midland
- 40 Parry Sound
- 41 North Bay
- 42 Sudbury
- 43 Collingwood
- 44 Owen Sound
- 45 Guelph
- 46 Kitchener
- 47 Galt
- 48 Paris
- 49 Brantford
- 50 Hamilton

TORONTO AREA—CON.

- 51 Simcoe
- 52 St. Catharines
- 53 Niagara Falls
- 54 Welland
- 55 Bridgeburg

WINDSOR AREA—

- 56 Stratford
- 57 Woodstock
- 58 Ingersoll
- 59 Tillsonburg
- 60 London
- 61 St. Thomas
- 62 Goderich
- 63 Sarnia
- 64 Wallaceburg
- 65 Chatham
- 66 Amherstburg
- 67 Windsor

Drawn in the Miller Map Dept. of the Interior

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

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date
NOVA SCOTIA—												
(a) From U.S.—												
Port—												
Amherst.....	-	-	-	-	-	-	-	-	-	-	-	-
Annapolis.....	-	-	-	-	-	-	-	-	-	-	-	-
Antigonish.....	-	-	-	-	-	-	-	-	-	-	-	-
Arsicat.....	-	-	-	-	-	-	-	-	-	-	-	-
Baddeck.....	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage.....	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater.....	-	295	-	295	-	-	-	-	-	-	-	-
Canso.....	-	-	-	307	-	-	-	-	-	-	-	-
Digby.....	-	-	-	-	-	-	-	-	-	-	-	-
Glace Bay.....	-	-	-	-	-	-	-	-	-	-	-	-
Halifax.....	-	1,261	-	2,825	-	-	-	675	-	-	-	-
Kentville.....	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
Lockport.....	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg.....	-	782	804	1,586	-	-	-	-	-	-	-	-
Middleton.....	-	-	-	-	-	-	-	-	-	-	-	-
New Glasgow.....	-	-	-	-	-	-	-	-	31	60	-	279
North Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro.....	-	-	-	-	-	-	-	-	-	-	-	-
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hawkesbury.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood.....	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Tibro.....	-	-	-	-	-	-	-	-	-	-	-	-
Weymouth.....	-	-	-	-	-	-	-	-	-	-	-	-
Windsor.....	-	-	-	-	-	-	-	-	-	-	-	-
Yarmouth.....	2,280	-	-	3,015	-	-	-	1	-	-	-	-
Total.....	2,280	2,338	804	8,118	-	-	-	676	31	60	-	279
(b) From G.B.—												
Port—												
Halifax.....	3,361	2,892	4,856	32,169	-	3,752	1,072	35,445	-	-	3,257	8,082
Kentville.....	-	-	1,207	1,207	-	-	3,480	3,480	-	-	-	-
Liverpool.....	-	-	776	776	-	-	1,245	1,245	-	-	-	-
Yarmouth.....	-	-	2,790	2,790	-	-	-	-	-	-	-	-
Total.....	3,361	2,892	9,629	36,942	-	3,752	5,797	40,170	-	-	3,257	8,082
Total.....	5,641	5,230	18,433	45,060	-	3,752	5,797	40,846	31	60	3,257	8,361
CENTRAL ONTARIO—												
(a) From U.S.—												
Port—												
Amherstburg.....	257	263	566	2,610	5,550	5,953	9,328	36,629	65	62	144	4,835
Belleville.....	338	4,719	743	11,711	1,360	2,301	1,691	12,049	1,217	1,444	79	4,137
Bowmanville.....	64	252	511	3,468	-	-	-	2,024	114	22	65	877
Brantford.....	1,564	1,495	2,648	22,926	935	964	1,390	16,417	146	240	456	7,201
Brockville.....	1,616	837	1,245	16,312	1,918	1,203	646	12,089	1,903	-	-	2,030
Chatham.....	294	223	786	2,930	65,679	78,542	73,872	446,523	1,043	1,016	-	3,763
Cobourg.....	368	397	720	7,981	10,054	3,249	10,213	113,729	59	-	585	1,536
Collingwood.....	307	235	485	3,778	168	194	289	3,134	-	33	66	818
Cornwall.....	473	236	927	5,523	152	185	782	4,341	-	-	-	29
Fort Erie.....	3,989	2,929	5,156	39,349	5,152	3,279	4,163	36,629	34	353	910	6,390
Fort Frances.....	-	-	-	2,971	3,166	3,052	3,259	21,337	-	-	3,782	3,803
Galt.....	2,042	1,356	2,134	15,097	1,015	1,048	1,976	21,701	416	277	346	4,905
Gananoque.....	33	70	75	2,687	569	686	-	2,766	571	-	-	676
Goderich.....	651	1,241	1,436	11,460	3,494	4,050	3,834	23,639	126	49	315	1,875
Guelph.....	1,543	1,822	2,678	18,724	2,341	1,683	2,420	29,900	262	416	469	3,811
Hamilton.....	3,560	5,682	9,540	62,704	222,355	205,556	188,854	1,036,140	579	912	7,082	24,750
Ingersoll.....	604	423	619	4,028	1,099	723	766	8,774	-	32	137	745
Kenora.....	-	-	-	-	-	-	-	-	-	-	-	-
Kingston.....	2,932	472	1,836	23,289	3,832	4,498	1,815	19,708	41	119	97	771
Kitchener.....	3,365	3,022	2,819	23,483	3,648	5,014	5,161	49,132	220	509	816	7,404
Lindsay.....	458	456	1,035	4,618	182	320	589	4,076	30	118	185	1,436
London.....	4,513	4,252	7,712	46,923	3,875	6,128	6,331	42,310	342	378	1,255	20,216
Midland.....	147	113	225	1,685	23,245	16,155	28,141	127,809	48	1,683	1,677	3,887
Morrisburg.....	66	91	60	1,862	-	-	-	115	-	-	-	22
Napanee.....	364	390	773	3,812	1,035	1,536	2,644	12,290	452	-	-	701
Niagara Falls.....	1,460	2,260	3,741	23,109	12,130	10,088	10,224	140,514	1,146	912	2,180	19,914
North Bay.....	248	208	632	4,766	1,013	1,175	1,634	17,243	-	36	-	183
Orillia.....	407	171	594	4,976	96	128	155	3,988	32	66	57	557
Oshawa.....	2,639	6,382	1,362	18,908	571	532	3,192	25,287	4,016	4,400	905	16,214
Ottawa.....	1,577	3,580	7,955	56,794	5,209	5,587	7,185	53,520	109	18	57	571
Owen Sound.....	227	307	373	1,771	986	880	76	11,046	3,289	-	-	1,137
Paris.....	672	292	888	5,131	661	508	753	6,862	-	-	33	127
Parry Sound.....	90	60	50	930	106,278	99,498	50,023	358,533	-	-	-	-
Peterboro.....	1,298	911	1,881	15,774	740	1,031	1,028	13,702	62	103	567	2,218
Pictou.....	332	313	181	3,953	880	339	812	3,877	-	246	-	615
Port Hope.....	315	384	645	5,464	1,941	147	102	4,245	38	38	282	904
Port McNicoll.....	102	50	55	207	-	-	4,607	9,697	-	-	-	-
Prescott.....	480	1,192	1,372	8,343	47,227	27,315	64,117	383,685	1,646	-	-	1,646
St. Catharines.....	1,293	992	2,467	19,138	9,857	15,252	11,176	67,893	213	3,935	1,257	12,816

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

Port of entry	Anthracite				*Bituminous				Coke			
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date
CENTRAL ONTARIO—												
Continued												
St. Thomas.....	954	1,021	1,716	10,785	8,975	3,489	9,219	61,268	1,846	346	1,889	16,253
Sarnia.....	88	70	426	1,763	24,598	38,220	41,697	346,944	3,092	444	533	6,706
Sault Ste. Marie.....	2,260	37	61	2,828	155,977	105,775	137,865	622,947	3,013	3,013	—	6,026
Simcoe.....	64	—	425	1,930	187	1,708	1,388	8,233	155	—	317	906
Stratford.....	2,853	2,413	2,401	23,215	2,094	2,114	2,160	21,765	82	207	382	4,336
Sudbury.....	121	354	564	4,375	412	304	343	4,833	—	—	—	39
Tilsonburg.....	184	120	132	1,329	29,782	21,097	19,417	130,890	—	27	—	165
Toronto.....	31,825	23,389	48,961	374,255	156,677	114,391	129,807	985,524	59,593	86,647	67,385	314,599
Trenton.....	115	93	477	3,481	2,903	1,665	3,795	17,744	—	817	500	1,640
Wallaceburg.....	38	—	—	152	57	159	8,309	9,219	—	179	1,111	1,859
Welland.....	5,026	1,849	3,023	23,953	27,802	26,099	22,116	166,336	11,624	16,167	9,601	43,414
Whitby.....	370	204	621	4,751	—	—	47	1,463	21	—	60	526
Windsor.....	892	4,195	987	10,006	40,308	54,767	56,850	433,055	8,107	5,059	5,827	61,272
Woodstock.....	682	1,318	1,925	10,415	697	1,088	1,324	12,918	36	185	222	1,764
Total.....	86,169	83,161	128,653	983,633	999,062	879,731	946,585	6,007,201	106,088	136,508	112,768	630,334
(b) From G.B.—												
Port—												
Hamilton.....	—	—	—	—	—	—	—	—	—	—	—	—
Ottawa.....	—	—	—	—	—	—	—	—	—	—	—	—
Toronto.....	4,947	1,858	2,655	24,102	—	—	—	—	—	—	—	—
Total.....	4,947	1,858	2,655	24,102	—	—	—	—	—	—	—	—
Total Central Ontario	91,116	85,019	131,308	1,007,135	—	—	—	—	—	—	—	—
HEAD OF LAKES—												
(a) From U.S.—												
Port—												
Fort William.....	2,652	—	—	6,144	59,817	97,771	116,265	406,404	—	7,081	0,768	13,849
Port Arthur.....	—	—	—	—	47,961	50,895	13,991	126,671	—	—	—	—
Total H. of Lakes.....	2,652	—	—	6,144	107,778	148,666	130,256	533,075	—	7,981	6,768	13,849
Total—Ontario	88,821	83,161	128,653	989,177	1,106,840	1,028,397	1,076,811	6,540,276	106,088	137,589	119,536	644,243
United States.....	—	—	—	—	—	—	—	—	—	—	—	—
Great Britain.....	4,947	1,858	2,655	24,102	—	—	—	—	—	—	—	—
Total.....	93,768	85,019	131,308	1,013,279	1,106,840	1,028,397	1,076,811	6,540,276	106,088	137,589	119,536	644,243
MANITOBA—												
(a) From U.S.—												
Port—												
Brandon.....	—	—	—	—	—	—	(a) 128	(b) 763	—	—	—	—
Emerson.....	—	—	—	—	—	—	—	—	—	—	—	—
Gretna.....	—	—	—	—	—	—	(c) 30	(d) 45	324	—	49	373
Portage la Prairie.....	—	—	—	—	—	—	—	—	—	—	—	—
Winnipeg.....	256	334	630	4,418	602	708	542	7,362	—	348	302	7,188
Total.....	256	334	630	4,418	602	708	(e) 700	(f) 8,170	324	348	351	7,561
(a) From G.B.—	—	—	—	—	—	207	—	207	—	—	—	—
Port—	—	—	—	—	—	—	—	—	—	—	—	—
Winnipeg.....	—	—	—	—	—	207	—	207	—	—	—	—
Total.....	—	—	—	—	—	207	—	207	—	—	—	—
Total.....	256	334	630	4,418	602	915	(e) 700	(f) 8,377	324	348	351	7,561
SASKATCHEWAN—												
(a) From U.S.—												
Port—												
Moose Jaw.....	—	—	—	—	—	—	—	(g) 177	—	—	—	—
North Portal.....	—	—	—	—	32	—	—	63	—	—	—	—
Prince Albert.....	—	—	—	—	—	—	—	64	—	—	—	—
Regina.....	—	—	—	—	40	—	39	150	—	—	—	—
Saskatoon.....	—	—	—	—	105	125	144	618	—	—	—	—
Total.....	—	—	—	—	177	125	183	(g) 1,072	—	—	—	—
(b) From G.B.—	—	—	—	—	—	112	—	112	—	—	—	—
Port—	—	—	—	—	—	—	—	—	—	—	—	—
Regina.....	—	—	—	—	—	112	—	112	—	—	—	—
Total.....	—	—	—	—	—	112	—	112	—	—	—	—
Total.....	—	—	—	—	177	237	183	1,184	—	—	—	—
ALBERTA—												
(a) From U.S.—												
Port—												
Calgary.....	—	—	—	—	—	30	—	195	—	—	—	—
Edmonton.....	—	—	—	—	191	101	39	860	—	—	—	—

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

Port of entry	Anthracite				*Bituminous				Coke			
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date
ALBERTA—												
Continued.												
Lethbridge.....	-	-	-	-	-	-	-	73	-	-	-	-
Medicine Hat.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	191	131	39	1,128	-	-	-	-
P. E. ISLAND—												
(a) From U.S.—												
Port—												
Charlottetown.....	810	-	-	810	-	-	-	31	-	-	-	-
Summerside.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	810	-	-	810	-	-	-	31	-	-	-	-
(b) From G.B.—												
Port—												
Charlottetown.....	-	2,236	2,236	6,675	-	-	-	-	-	-	-	-
Summerside.....	-	-	-	-	1,992	-	-	1,992	-	-	-	-
Total.....	-	2,236	2,236	6,675	1,992	-	-	1,992	-	-	-	-
Total.....	810	2,236	2,236	7,485	1,992	-	-	2,023	-	-	-	-
NEW BRUNSWICK—												
(a) From U.S.—												
Port—												
Bathurst.....	-	-	-	-	-	-	-	30	-	-	-	-
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
Chatham.....	-	-	-	-	-	-	-	-	-	-	-	-
Fredericton.....	-	-	-	-	-	-	-	72	-	-	-	-
McAdam Jet.....	-	-	-	-	-	-	-	-	-	-	-	-
Moncton.....	-	-	-	-	-	-	-	-	-	-	-	-
Newcastle.....	-	-	-	-	-	-	-	-	-	-	-	-
Sackville.....	-	-	-	-	-	-	-	-	-	-	-	28
St. Andrews.....	4	4	3	25	-	-	-	-	-	-	-	-
Saint John.....	2,383	-	-	13,095	-	1,938	-	14,436	-	-	-	-
St. Stephen.....	-	10	-	11	-	-	62	2,188	-	-	-	-
Woodstock.....	-	-	-	1	35	32	-	67	-	-	-	-
Total.....	2,387	14	3	13,132	35	1,970	62	16,793	-	-	-	28
(b) From G.B.—												
Port—												
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
Saint John.....	-	1,897	2,435	66,489	887	-	-	6,616	-	-	-	436
St. Stephen.....	-	-	-	1,690	-	-	28	251	-	-	-	-
Total.....	-	1,897	2,435	68,179	887	-	28	6,867	-	-	-	436
Total.....	2,387	1,911	2,438	81,311	922	1,970	90	23,660	-	-	-	464
QUEBEC—												
(a) From U.S.—												
Port—												
Abercorn.....	-	-	-	-	-	-	-	-	-	-	-	-
Athelstan.....	3,306	3,106	4,001	46,745	619	1,756	747	14,012	-	-	-	80
Beebe Junction.....	-	-	-	-	-	-	-	-	-	-	-	-
Chicoutimi.....	-	-	-	-	2,589	7,382	2,287	14,799	-	-	-	-
Coaticook.....	-	-	-	9,525	-	-	-	-	-	-	-	-
Drummondville.....	-	30	-	101	109	-	53	1,660	-	-	-	-
Gaspé.....	-	-	-	-	-	-	-	-	-	-	-	-
Granby.....	-	-	-	112	-	-	-	-	-	-	-	-
Highwater.....	-	-	-	-	-	-	-	-	-	-	-	-
Hull.....	332	434	255	2,901	-	232	135	1,497	-	-	-	-
Lake Megantic.....	-	-	-	30	-	-	-	-	-	-	-	-
Mansonville.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	5,861	222	7,651	25,128	68,066	75,171	67,959	366,035	261	180	114	2,178
Paspébiac.....	1,456	-	-	1,456	-	-	-	-	-	-	-	-
Percé.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Burwell.....	-	-	-	-	-	-	-	-	-	-	-	-
Quebec.....	5,982	474	2,822	25,426	8,058	6,159	1,227	22,012	38	37	31	401
Rimouski.....	-	-	-	-	-	-	-	-	-	-	-	29
Rock Island.....	-	34	26	608	-	43	-	118	-	-	-	-
St. Armand.....	-	-	-	146	-	-	-	53	-	-	-	-
St. Hyacinthe.....	-	-	115	148	-	-	-	185	-	-	-	-
St. John's.....	17,104	12,835	17,336	149,485	1,324	1,125	1,319	74,828	-	-	-	-
Shawinigan Falls.....	-	-	-	31	-	-	-	123	-	-	-	30
Sherbrooke.....	655	952	1,804	9,478	237	92	259	1,639	-	-	-	69
Sorel.....	-	477	497	974	-	2,974	-	3,046	-	-	-	29
Sutton.....	1	1	-	3,385	-	-	-	-	-	-	-	-
Three Rivers.....	-	30	37	3,492	27	34	-	5,976	-	-	-	381
Valleyfield.....	414	371	530	3,188	43	34	48	338	-	-	-	-
Total.....	35,111	18,966	35,074	282,359	81,072	95,002	74,064	596,298	299	217	145	3,197

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

Port of entry	Anthracite				*Bituminous				Coke			
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date
(b) From G.B.— Port—												
Chicoutimi.....	4,291	—	4,293	8,584	4,494	—	—	8,390	1,399	—	—	1,399
Couticook.....	—	—	—	—	—	—	—	—	—	—	—	—
Montreal.....	163,596	164,175	174,420	943,406	19,672	14,526	39,582	121,394	6,143	3,830	5,594	21,722
Quebec.....	17,799	17,051	6,214	80,801	—	5,420	—	10,190	57	—	—	57
Rimouski.....	2,916	1,902	—	4,818	—	—	—	—	—	—	—	—
Sorel.....	3,037	—	—	3,037	—	5,209	—	14,321	—	—	—	—
Three Rivers.....	—	3,207	11,608	19,041	—	—	—	4,546	—	—	—	—
Total.....	191,639	186,335	196,535	1,059,687	24,166	25,155	39,582	158,811	7,599	3,830	5,594	23,178
(c) From Germany— Port—												
Montreal.....	—	—	10,417	10,417	50	—	—	50	—	—	—	—
Quebec.....	—	—	7,385	7,385	—	—	—	—	—	—	—	—
Total.....	—	—	17,802	17,802	50	—	—	50	—	—	—	—
(d) From New- foundland— Port—												
Quebec.....	6	—	—	6	—	—	—	—	—	—	—	—
Total.....	6	—	—	6	—	—	—	—	—	—	—	—
(e) From Belgium— Port—												
Montreal.....	—	5,937	—	5,937	—	—	—	—	—	—	—	—
Total.....	—	5,937	—	5,937	—	—	—	—	—	—	—	—
Total.....	226,756	211,238	249,111	1,365,791	105,288	129,157	113,646	665,189	7,898	4,047	5,730	26,375
BRITISH COLUMBIA— (a) From U.S.— Port—												
Abbotsford.....	—	—	—	—	—	—	—	—	—	—	—	—
Cranbrook.....	—	—	—	—	—	—	—	—	—	—	—	—
Fernie.....	—	—	—	—	—	—	—	(h) 149	—	—	—	—
Grand Forks.....	—	—	—	—	—	—	—	—	—	—	—	—
Greenwood.....	—	—	—	—	—	—	—	—	—	—	—	—
Nanaimo.....	—	—	—	—	—	—	—	(i) 108	—	—	—	—
Nelson.....	—	—	—	—	—	—	—	(j) 265	—	—	—	—
New Westminster..	—	—	—	—	(l) 77	(k) 44	(l) 265	—	—	—	—	—
Ponticton.....	—	—	—	—	—	—	—	25	157	—	—	—
Prince Rupert.....	—	—	—	—	—	—	—	—	—	—	—	—
Revelstoke.....	—	—	—	—	—	—	—	—	—	—	—	—
Roseland.....	—	—	—	—	—	—	—	—	—	—	—	—
Vancouver.....	—	—	—	—	151	(m) 491	56	(n) 1,850	—	3	2	5
Victoria.....	—	—	—	—	—	32	—	103	—	—	—	—
Total.....	—	—	—	—	151	(o) 600	(p) 125	(q) 2,632	—	3	2	5
(b) From G.B.— Port—												
Vancouver.....	—	—	—	—	—	—	—	—	112	294	84	1,071
Victoria.....	—	—	—	—	—	42	—	42	124	—	—	124
Total.....	—	—	—	—	—	42	—	42	236	294	84	1,195
(c) From Japan— Port—												
Vancouver.....	—	—	—	—	—	300	—	300	—	—	—	—
Total.....	—	—	—	—	—	300	—	300	—	—	—	—
(d) From Germany— Port—												
Vancouver.....	—	—	—	—	—	—	—	—	58	—	—	256
Total.....	—	—	—	—	—	—	—	—	58	—	—	256
Total.....	—	—	—	—	151	(o) 942	(p) 125	(q) 2,974	294	297	86	1,456
YUKON— (a) From U.S.— Port—												
Dawson.....	—	—	—	—	—	—	10	30	—	—	—	—
White Horse.....	—	—	—	—	—	—	2	7	—	—	—	—
Total.....	—	—	—	—	—	—	12	37	—	—	—	—

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

Port of entry	Anthracite				*Bituminous				Coke				
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	
Canada—					(r)	(s)	(t)						
United States.....	129,671	104,813	165,164	1,298,014	1,189,068	1,126,933	1,151,996	7,077,113	106,742	138,217	120,034	655,313	
Great Britain.....	199,947	195,218	213,490	1,195,585	27,045	29,268	45,407	208,231	7,835	4,124	8,935	32,831	
Germany.....	-	-	17,802	17,802	59	-	-	59	58	-	-	256	
Newfoundland.....	-	6	-	6	-	-	-	-	-	-	-	-	
Belgium.....	-	5,937	-	5,937	-	-	-	-	-	-	-	-	
Japan.....	-	-	-	-	-	300	-	300	-	-	-	-	
Total.....	329,621	305,968	396,456	2,517,344	1,216,163	1,156,501	1,197,403	7,295,694	114,635	142,341	138,969	688,460	

* 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 99 tons	e 120 tons	i 73 tons	m 51 tons	q 1,172 tons
b 186 tons	f 211 tons	j 46 tons	n 717 tons	r 97 tons
c 30 tons	g 14 tons	k 44 tons	o 97 tons	s 173 tons
d 45 tons	h 148 tons	l 234 tons	p 44 tons	t 1,397 tons

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

Province	Third Quarter					Nine Months ending September 30, 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.....	-	810	-	-	-	-	810	-	31	-
Great Britain.....	-	4,472	-	1,992	-	-	6,675	-	1,992	-
Nova Scotia—										
United States.....	5,428	-	-	-	-	8,118	-	-	676	-
Great Britain.....	15,543	339	-	9,549	-	36,603	339	-	40,170	-
New Brunswick—										
United States.....	2,393	11	-	2,067	-	13,075	57	-	16,793	-
Great Britain.....	4,332	-	-	915	-	68,063	116	-	6,867	-
Quebec—										
United States.....	64,422	21,125	3,604	250,138	-	210,177	67,448	4,734	506,298	-
Great Britain.....	550,102	7,708	16,099	88,003	-	1,035,280	7,708	16,699	158,841	-
Germany.....	17,802	-	-	50	-	17,802	-	-	50	-
Newfoundland.....	-	6	-	-	-	-	6	-	-	-
Belgium.....	5,937	-	-	-	-	5,937	-	-	-	-
Central Ontario—										
United States.....	262,321	34,503	1,159	2,825,378	-	885,672	94,093	3,268	6,007,201	-
Great Britain.....	9,460	-	-	207	-	24,102	-	-	207	-
Head of Lakes—										
United States.....	2,652	-	-	386,670	-	2,652	3,492	-	533,075	-
Manitoba—										
United States.....	100	1,111	-	1,881	129	148	4,270	-	7,959	211
Great Britain.....	-	-	-	207	-	-	-	-	207	-
Saskatchewan—										
United States.....	-	-	-	485	-	-	-	-	1,058	14
Great Britain.....	-	-	-	112	-	-	-	-	112	-
Alberta—										
United States.....	-	-	-	361	-	-	-	-	1,128	-
British Columbia—										
United States.....	-	-	-	735	141	-	-	-	1,460	1,172
Great Britain.....	-	-	-	42	-	-	-	-	42	-
Japan.....	-	-	-	300	-	-	-	-	300	-
Yukon—										
United States.....	-	-	-	12	-	-	-	-	37	-
CANADA—										
United States.....	337,325	57,560	4,763	3,467,727	270	1,119,842	170,170	8,002	7,975,716	1,397
Great Britain.....	579,437	12,519	16,699	101,720	-	1,164,048	11,838	16,699	208,231	-
Germany.....	17,802	-	-	50	-	17,892	-	-	59	-
Newfoundland.....	-	6	-	-	-	-	6	-	-	-
Belgium.....	5,937	-	-	-	-	5,937	-	-	-	-
Japan.....	-	-	-	300	-	-	-	-	300	-
Total.....	949,507	70,078	21,462	3,569,797	270	2,397,635	188,008	24,701	7,284,297	1,397

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

(Short tons)

Port of exit	Bituminous				Lignite				Coke			
	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date	July	Aug.	Sept.	Year to date
PRINCE EDWARD ISLAND—												
Charlottetown.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	-	-	-	-	-
NOVA SCOTIA—												
Halifax.....	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	2	1	-	22
North Sydney.....	9,673	5,594	5,003	32,845	-	-	-	-	-	-	-	-
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	4,608	10,376	5,381	61,921	-	-	-	-	39	131	-	378
Total.....	14,281	15,970	10,384	94,766	-	-	-	-	41	132	-	400
NEW BRUNSWICK—												
Saint John.....	380	-	-	1,619	-	-	-	-	-	-	-	-
St. Stephen.....	-	-	-	-	-	-	-	-	-	-	-	-
Woodstock.....	2,444	2,160	3,840	27,174	-	-	-	-	-	-	-	3
Total.....	2,824	2,160	3,840	28,793	-	-	-	-	-	-	-	3
QUEBEC—												
Athelstan.....	-	-	-	50	-	-	-	-	-	-	-	-
Coaticook.....	-	-	-	-	-	-	-	-	-	-	-	-
Lake Megantic.....	-	-	-	-	-	-	-	-	-	196	-	262
Montreal.....	-	-	-	-	-	-	-	-	-	-	-	-
St. John's.....	-	-	-	-	-	-	-	-	-	-	-	-
Sutton.....	-	-	-	-	-	-	-	-	-	33	-	33
Total.....	-	-	-	50	-	-	-	-	-	229	-	295
ONTARIO—												
Fort Frances.....	-	-	-	-	-	-	-	-	-	-	-	-
Sault Ste. Marie.....	-	-	-	-	-	-	-	-	23	-	-	54
Total.....	-	-	-	-	-	-	-	-	23	-	-	54
MANITOBA—												
Brandon.....	-	-	-	-	-	-	-	179	-	-	-	-
Emerson.....	-	-	-	-	-	-	-	4	-	-	-	-
Gretna.....	-	-	-	-	-	-	-	-	-	-	-	-
Winnipeg.....	-	-	-	-	-	-	-	172	-	-	-	-
Total.....	-	-	-	-	-	-	-	355	-	-	-	-
SASKATCHEWAN—												
Moose Jaw.....	-	-	-	2	17	51	14	207	-	-	-	-
North Portal.....	-	-	-	-	-	16	108	1,023	-	-	-	-
Regina.....	-	-	-	-	-	-	41	68	-	-	-	-
Total.....	-	-	-	2	17	67	163	1,298	-	-	-	-
ALBERTA—												
Lethbridge.....	9	3	8	106	17	25	164	380	-	-	20	20
Total.....	9	3	8	106	17	25	164	380	-	-	20	20
BRITISH COLUMBIA—												
Abbotsford.....	-	-	-	-	-	-	-	-	-	-	-	-
Cranbrook.....	1,157	1,939	1,059	16,287	-	93	310	1,873	582	1,130	1,016	2,728
Fernie.....	687	112	861	2,945	-	-	-	-	-	26	-	26
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	1,888	5,783	3,919	38,479	-	-	-	-	-	-	-	-
New Westminster.....	-	-	-	-	-	-	-	-	-	-	-	-
Penticton.....	-	-	-	-	-	-	-	40	-	-	-	-
Prince Rupert.....	4	61	11	79	-	-	-	-	-	-	-	-
Vancouver.....	-	-	-	-	-	-	-	-	-	-	-	-
Victoria.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	3,736	7,895	5,850	57,790	-	93	310	1,913	582	1,156	1,016	2,754
Total for Canada.....	20,850	26,028	20,082	181,507	34	185	637	3,944	646	1,517	1,036	3,526

COKE STATISTICS FOR CANADA

July, August, September, 1934

Production of coke in Canada during the three months ending September 30, 1934, amounted to 561,068 tons as compared with 549,941 tons in the previous quarter, 555,939 tons in the first quarter of this year, and 450,806 tons in the third quarter of last year.

Compared with the corresponding quarter of a year ago, production for the third quarter showed improvement in all producing areas. In the eastern provinces the tonnage rose to 162,082 tons from 120,751 tons, in Ontario to 351,988 tons from 289,547 tons, and in the western provinces to 46,998 tons from 40,508 tons.

Charges to coke ovens during July, August and September of this year included 205,180 tons of Canadian coal and 569,663 tons of imported coal.

Of the 561,068 tons made in the third quarter, producers reported that a total of 396,286 tons were disposed of, including 52,478 tons used in their own coke or gas works, 107,832 tons in associated smelters, 173,447 tons sold for domestic use and 62,529 tons sold for uses other than domestic.

Imports of coke into Canada during the third quarter rose to 385,945 tons from 248,075 tons and exports advanced to 3,199 tons from 1,289 tons in July, August and September, 1933.

Coke Statistics for Canada, by Months, 1934

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers				
	Canadian	Imported	Total		Used		Sold		Total
					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	62,155	204,276	266,431	101,818	20,771	30,853	136,472	23,723	211,820
April	59,487	195,860	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	152,349
June	60,410	186,733	247,143	179,305	18,312	38,118	38,734	22,909	118,183
July	60,082	192,265	252,347	183,487	15,888	33,092	50,288	19,701	118,969
August	66,977	194,150	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	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-
Total	587,275	1,717,502	2,304,777	1,666,948	172,736	331,063	834,248	224,174	1,565,221

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	183
August	169	191	227	182	132	121	150	189
September	150	194	220	170	126	127	156	188
October	152	210	233	185	140	131	172	-
November	157	205	224	185	144	143	174	-
*December	222	219	226	213	144	147	188	-
Total	2,026	2,314	2,678	2,386	1,833	1,638	1,794	1,666
Monthly Average	169	193	223	199	153	137	150	185

*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	31,304	58,620	2,606	2,492	-	17	34,000	61,095
February	27,985	42,497	20	36	37	33	27,974	42,500
March	27,428	51,997	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	208	27,267	55,792
June	30,846	49,965	11,911	221	32	-	42,725	50,186
July	36,625	52,052	2,122	7,929	-	41	38,747	59,940
August	40,221	52,938	1,356	4,107	238	361	41,339	56,684
September	43,905	57,092	340	8,996	3	-	44,242	55,988
Total—First Quarter	86,807	153,111	2,751	6,122	39	88	89,522	159,118
Second Quarter	83,615	118,713	12,371	8,016	19	208	95,810	156,551
Third Quarter	126,751	162,082	3,838	21,032	211	402	124,328	182,712
Year to date	297,173	433,906	18,846	35,200	329	698	309,660	498,411
ONTARIO—								
January	107,800	117,388	23,943	44,400	-	-	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	138,972
May	92,435	120,190	41,574	48,268	-	-	134,009	169,458
June	91,401	113,056	42,713	62,366	-	-	134,114	176,322
July	94,998	116,357	75,470	106,088	-	23	170,468	232,422
August	96,857	120,769	71,063	137,589	-	-	167,920	258,358
September	97,692	114,862	96,109	119,539	-	-	193,801	234,398
Total—First Quarter	293,988	316,520	88,138	151,169	-	31	382,426	497,658
Second Quarter	264,654	351,891	91,168	129,861	-	-	356,120	484,752
Third Quarter	289,547	351,988	242,642	363,213	-	23	532,189	715,178
Year to date	848,189	1,053,399	422,546	644,243	-	54	1,270,735	1,697,588
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA—								
January	11,156	18,949	974	3,106	701	-	11,429	22,115
February	12,325	10,423	1,055	2,172	616	-	12,764	21,595
March	13,116	17,943	693	836	1,155	-	12,654	18,769
April	15,151	15,351	114	820	518	-	14,747	16,171
May	14,699	15,602	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	13,291	15,114
August	13,205	15,499	292	645	694	1,156	12,803	14,988
September	14,114	16,421	1,056	437	192	1,036	14,978	15,822
Total—First Quarter	36,597	56,305	2,722	6,174	2,122	-	36,812	62,479
Second Quarter	43,149	16,337	893	1,143	1,296	-	42,750	47,489
Third Quarter	46,508	46,998	1,615	1,709	1,848	2,774	41,075	45,924
Year to date	126,254	119,646	5,231	9,017	4,816	2,774	120,637	155,893
CANADA—								
January	150,350	191,957	27,523	50,118	701	17	177,172	245,058
February	128,292	169,134	24,149	51,738	653	64	151,788	220,809
March	138,750	191,848	42,242	61,609	1,157	38	179,855	253,419
April	121,597	185,465	7,528	20,251	533	-	128,592	205,710
May	134,275	185,171	42,389	56,171	520	208	176,144	241,134
June	135,546	179,305	54,730	62,628	292	-	189,971	241,931
July	144,812	183,487	77,859	114,635	162	640	222,509	297,476
August	150,285	189,206	72,711	142,341	932	1,517	222,062	330,630
September	155,711	188,375	97,503	128,969	195	1,036	253,021	316,308
Total—First Quarter	417,392	555,939	93,914	163,465	2,501	119	508,795	719,285
Second Quarter	391,118	519,941	104,637	139,050	1,345	308	491,710	688,783
Third Quarter	450,806	561,068	248,075	385,915	1,289	3,199	697,592	913,814
Year to date	1,259,316	1,636,948	446,626	688,460	5,145	3,526	1,701,097	2,351,882



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LIST OF PUBLICATIONS

PREPARED IN THE

MINING, METALLURGICAL AND CHEMICAL BRANCH DOMINION BUREAU OF STATISTICS

STATISTICS OF MANUFACTURES—based chiefly on minerals.

General reports on the sections of manufactures covered by the Mining, Metallurgical and Chemical Branch are issued as follows:—

Printed Reports—

Iron and Steel and Their Products: Pig Iron and Ferro-Alloys—Steel and Rolled Products — Castings and Forgings — Boilers, Tanks and Engines — Agricultural Implements — Machinery — Automobiles—Auto Accessories—Bicycles—Railway Rolling Stock — Wire and Wire Goods — Sheet Metal Products — Hardware and Tools — Bridge Building and Structural Steel — Miscellaneous Iron and Steel Products.

Manufactures of Non-Ferrous Metals: Aluminium Products—Brass and Copper Products—Lead, Tin and Zinc Products—Jewellery and Silverware—Electrical Apparatus and Supplies—Miscellaneous Non-Ferrous Metal Products—Non-Ferrous Smelting and Refining.

Manufactures of Non-Metallic Minerals: Aerated Waters—Asbestos Products—Cement—Cement Products—Coke and Gas—Glass (blown, cut, ornamental, etc.)—Lime—Petroleum Products—Products from Domestic Clays—Products from Imported Clays—Salt—Sand—Lime Brick—Dressed Stone—Artificial Abrasives and Abrasive Products—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Graphite and Electrodes, (b) Gypsum Products, (c) Mica Products, (d) Non-Metallic Mineral Products, n.e.s.

Chemicals and Allied Products: Coal Tar Distillation—Acids, Alkalies and Salts—Compressed Gases—Explosives, Ammunition and Fireworks—Fertilizers—Medicinal and Pharmaceutical Preparations—Paints, Pigments and Varnishes—Soaps, Cleaning Preparations and Washing Compounds—Toilet Preparations—Inks—Adhesives—Polishes and Dressings—Flavouring Extracts—Wood Distillation—Miscellaneous Chemical Products, including (a) Baking Powder, (b) Boiler Compounds, (c) Cellulose Products, (d) Insecticides, (e) Sweeping Compounds, (f) Disinfectants, (g) Matches, (h) Dyes and Colours, (i) Chemical Products, n.e.s.

Annual Bulletins.—In addition to the foregoing printed reports, a series of bulletins is issued annually, each of which presents the principal statistics relative to production: (a) in a particular industry, e.g. Automobiles—Petroleum Products, etc., (b) in each of the four main groups of industries. These are published in mimeograph form from time to time during the year as the necessary material becomes available.

Quarterly—

Analysis of the Radio Industry in Canada.
Production and Imports of Galvanized Sheets.

Monthly—

Production of Iron and Steel in Canada.
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.
The Fertilizer Trade in Canada (annual).

SEE INSIDE FRONT COVER FOR PUBLICATIONS ON THE MINERAL INDUSTRY.