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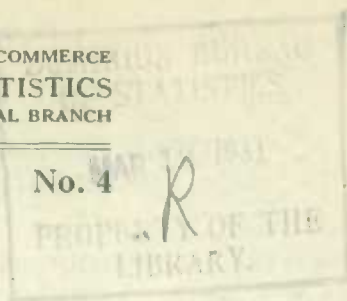
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CANADA—DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH

Vol. 9

No. 4



QUARTERLY REPORT

ON

COAL AND COKE STATISTICS FOR CANADA

OCTOBER, NOVEMBER, DECEMBER, 1930

Published by authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce



OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1931

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 Report 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 11 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. A list of operating companies with their office and plant addresses is included. Fully indexed. Chapter titles are: Canada—The Provinces—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—Directory of Reporting Firms—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—

(a) **MINERAL PRODUCTION—**

Metals.—Arsenic—Cobalt—Copper—Gold—Lead—Nickel—Metals of the Platinum Group—Silver—Zinc—Miscellaneous Metals including Aluminium, Antimony, Chromite, Iron ore, Manganese, Mercury, Molybdenum, Tin, Tungsten.

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, Magnesium Sulphate, Mineral Waters, Natro-Alunite, Peat, Phosphate, Pyrites, Sodium Carbonate, Sodium Sulphate.

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

(b) **MINERAL INDUSTRY.**—Each bulletin of this group shows in synopsis, material to be published subsequently as one chapter of the annual report on the *Mineral Production of Canada*. These bulletins are published in mimeograph form from time to time during the year as the necessary material becomes available.

By Industries.—Gold Mining Industry including Alluvial Gold Mining, Auriferous Quartz Mining and Copper-Gold-Silver Mining—Silver-Cobalt and Silver-Lead-Zinc Mining Industry—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.

By Provinces.—Nova Scotia—New Brunswick—Quebec—Ontario—Manitoba—Saskatchewan—Alberta—British Columbia—Yukon.

SEE BACK COVER FOR PUBLICATIONS ON MANUFACTURES BASED CHIEFLY ON MINERALS.

DOMINION BUREAU OF STATISTICS

R. H. COATS, B.A., F.S.S., (Hon.) F.R.S.C., Dominion Statistician.

W. H. LOSEE, B.Sc., Chief of the Mining, Metallurgical and Chemical Branch.

COAL STATISTICS FOR CANADA

October, November, December

1930.

FOREWORD.—During the past eight years the Bureau has published comprehensive monthly reports on coal statistics, and for the past five 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 new *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.

Canadian coal output during October, November and December totalled 4,291,156 tons, a falling off 14.1 per cent from the average for the quarter during the past five years. Compared with the production during the corresponding period of 1929, mines in Nova Scotia recorded an output decline of 11 per cent; in New Brunswick, 1 per cent; in Alberta, 5 per cent, and in British Columbia, 14 per cent. Saskatchewan mines recorded an increase of 17 per cent in output.

Imports of anthracite during the three months under review amounted to 1,243,892 tons, or 8.3 per cent below the total for the same period of 1929. Shipments from the United States to Canadian points were recorded at 866,783 tons as compared with 1,072,502 tons in the last quarter of 1929. Receipts from Great Britain continued at a high level and amounted to 289,596 tons; in the corresponding months of last year 248,043 tons were received. An appreciable advance was shown in the imports of anthracite from Russia; the total for the period was 74,913 tons as against 36,542 tons in October, November and December, 1929. Imports of anthracite were also received from Germany and the French East Indies.

Bituminous coal imported during the last three months of 1930 declined 12.4 per cent and amounted to 3,507,018 tons as compared with 4,005,144 tons brought in during the same period of the previous year. Ports in Central Ontario cleared 81.1 per cent of this coal, in Quebec, 9.6 per cent; in the Maritimes, 1.0 per cent; and at the Head of Lakes and points west, 8.3 per cent. Imports of lignite coal totalled 9,631 tons, consisting of 9,529 tons cleared through British Columbia ports and 102 tons shipped to Saskatchewan.

Exports of Canadian coal declined 28 per cent to a total of 170,253 tons as compared with 235,357 tons exported during the last quarter of 1929. Nova Scotia, New Brunswick, Quebec and Ontario ports cleared 105,729 tons, while Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 64,524 tons.

Based on figures of output, imports and exports, the tonnage of coal made available for consumption in Canada during the three months ending December, 1930, was 8,881,444 tons, or 9 per cent lower than the quantity available in the corresponding period of last year.

The usual seasonal trend in employment was shown during the last three months of 1930; the average number of men employed in October was 30,167, in November, 30,625, and in December, 30,558. The average tonnage raised per man during this period was 140 tons and the average output per man day was 2.3 tons.

Canadian mines produced 14,878,728 tons of coal during the calendar year 1930 as compared with an output of 17,496,557 tons in 1929. Imports during 1930 included 4,256,090 tons of anthracite, 13,345,308 tons of bituminous, and 18,676 tons of lignite. Exports of coal amounted to 624,512 tons, consisting of 594,490 tons of bituminous coal and 30,022 tons of lignite. Coal made available for consumption in Canada in 1930 totalled 31,874,290 tons, a decrease of 9.6 per cent from the 1929 total of 35,272,885 tons.

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, 45 cents a ton; and general tariff, 50 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, 1930	November, 1930	December, 1930	Three months ending December, 31		Calendar Year to date (12 months ending December, 31)		Percentage relations			
				1930	1929	1930	1929	(2) to (1)	(3) to (2)	(4) to (5)	(6) to (7)
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Output.....	1,650,131	1,348,396	1,283,629	4,291,156	4,624,038	14,878,728	17,406,557	81	95	93	85
Imports—											
United States	1,768,648	1,419,370	1,166,760	4,354,778	5,060,734	16,173,706	17,656,982	80	82	86	91
Great Britain	151,865	117,169	49,216	318,250	270,210	1,142,326	844,826	77	42	119	135
Japan.....				0	112	0	112	0	0	0	0
French East Indies.....	0	0	1,120	1,120	0	1,122	0	0	0	0	0
Russia.....	45,509	29,404	0	74,913	36,542	291,467	117,304	64	0	205	248
Newfound- land.....				0	41	33	76	0	0	0	43
Germany.....		5,544	5,936	11,480	0	11,480	0	0	107	0	0
Total.....	1,966,622	1,571,487	1,223,032	4,760,541	5,367,639	17,629,674	18,619,390	79	77	88	94
Exports.....	47,259	62,266	60,728	170,253	235,357	624,512	842,972	131	97	72	74
Coal made available.....	3,577,894	2,857,617	2,445,933	8,881,444	9,756,329	31,874,290	35,272,885	86	86	91	96

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

Month	Output		Exports		Imports		Coal made available		
	1929	1930	1929	1930	1929	1930	1928	1929	1930
January.....	1,585,072	1,643,622	89,414	71,356	1,118,117	1,200,833	2,618,037	2,613,775	2,773,099
February.....	1,649,960	1,194,710	76,464	45,801	1,035,573	1,043,041	2,310,353	2,609,069	2,191,950
March.....	1,387,696	1,136,765	74,235	35,830	1,190,140	1,065,380	2,467,257	2,503,601	2,166,315
April.....	1,395,817	913,203	31,660	14,741	734,619	660,462	1,720,500	2,098,776	1,558,934
May.....	1,404,861	1,124,545	62,426	38,900	1,567,834	1,373,573	2,525,879	2,910,259	2,459,218
June.....	1,360,774	1,151,961	80,227	68,362	1,754,500	1,897,497	2,885,901	3,035,047	2,971,098
July.....	1,316,153	1,058,424	49,781	23,554	2,023,309	1,781,283	2,774,780	3,280,681	2,816,153
August.....	1,362,166	1,111,675	65,187	88,341	1,883,468	1,800,598	3,480,203	4,180,447	2,823,932
September.....	1,410,020	1,252,665	78,211	67,384	1,944,101	2,046,866	3,245,837	3,275,910	3,232,147
October.....	1,598,659	1,659,131	82,994	47,250	2,167,212	1,966,022	3,744,272	3,682,907	3,577,894
November.....	1,534,386	1,348,396	74,926	62,266	1,898,821	1,571,487	3,532,779	3,358,281	2,857,617
December.....	1,490,093	1,283,620	77,467	60,728	1,301,606	1,223,032	3,089,850	2,715,132	2,445,033
Total—									
12 months to Dec. 31	17,496,557	14,878,728	842,972	624,512	18,619,300	17,620,674	34,414,648	35,272,885	31,874,290

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1930

Month	Output by provinces					Output by kinds			Total for Canada
	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Bituminous	Sub-bituminous	Lignite	
January..... tons	542,253	24,963	78,063	791,019	207,324	975,605	83,546	584,471	1,643,622
February..... tons	475,075	20,082	50,186	448,488	199,079	865,507	50,590	278,613	1,194,710
March..... tons	495,508	18,625	47,140	400,098	175,394	865,186	28,642	242,937	1,136,765
April..... tons	437,584	18,254	25,550	270,679	161,136	786,163	24,318	102,722	913,203
May..... tons	631,517	13,935	20,744	300,745	157,604	990,014	22,310	112,221	1,124,545
June..... tons	546,000	15,470	20,993	355,055	213,485	1,006,182	34,758	111,023	1,151,963
July..... tons	563,177	14,923	20,264	322,281	137,779	913,890	44,531	100,013	1,058,424
August..... tons	537,856	15,746	21,517	399,708	136,848	884,909	56,109	170,567	1,111,675
September..... tons	476,080	14,265	42,690	558,917	160,704	862,706	63,642	326,317	1,252,665
October..... tons	592,934	17,152	91,030	775,905	182,110	952,728	70,201	630,202	1,659,131
November..... tons	493,157	15,887	81,116	588,886	169,350	847,552	57,727	443,117	1,348,396
December..... tons	459,542	20,009	78,859	542,971	182,248	873,769	60,984	348,876	1,283,620
Year to date..... tons	6,252,552	209,311	578,152	5,754,752	2,683,961	10,824,291	603,358	3,451,079	14,878,728

*Includes Yukon coal.

Table 4.—Tonnage Lost in the Coal Mines of Canada, October-December, 1930

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	Absent-ism	Lack of orders	Car shortage	Mine disability	Other causes
Nova Scotia.....	77	74	65	72	23	26	35	28	1.1	24.6	0.0	1.5	0.8
New Brunswick.....	67	73	80	73	33	27	20	27	3.4	23.2	0.0	0.2	0.2
Saskatchewan.....	85	76	69	76	15	24	31	24	0.0	24.0	0.0	0.0	0.0
Alberta.....	80	65	56	67	20	35	44	33	0.2	32.5	0.0	0.1	0.2
British Columbia.....	72	75	73	73	28	25	27	27	0.6	26.2	0.0	0.0	0.2
Canada.....	78	70	62	70	22	30	38	30	0.6	28.5	0.0	0.7	0.2

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

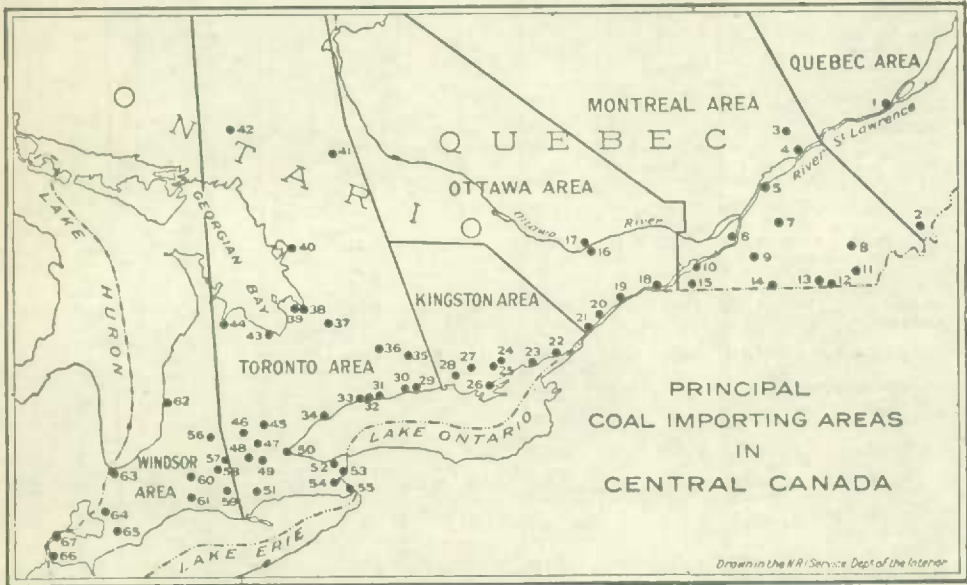
Province	October, 1930			November, 1930			December, 1930		
	Surface	Under-ground	Total	Surface	Under-ground	Total	Surface	Under-ground	Total
Nova Scotia.....	2,328	11,223	13,561	2,341	11,289	13,630	2,335	11,354	13,689
New Brunswick.....	125	457	582	123	449	572	127	498	625
Saskatchewan.....	217	560	777	192	531	723	189	510	699
Alberta.....	2,649	8,274	10,923	2,613	8,730	11,343	2,575	8,605	11,180
British Columbia.....	1,241	3,083	4,324	1,282	3,075	4,357	1,263	3,102	4,365
Canada.....	6,570	23,597	30,167	6,551	21,074	30,625	6,489	21,069	30,558

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

	Months, 1930			Totals for 4th quarter		Totals for year to date		Percentage relations	
	Oct.	Nov.	Dec.	1930	1929	1930	1929	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NOVA SCOTIA—									
Bituminous—									
Cape Breton.....	442,155	343,121	310,373	1,095,649	1,273,052	4,594,446	5,380,652	86	85
Cumberland.....	76,151	70,337	71,555	224,043	216,392	802,266	795,714	104	191
Inverness.....	16,408	13,357	15,593	45,358	47,880	155,088	157,470	95	99
Pictou.....	58,220	60,342	62,021	180,583	194,325	700,752	722,207	93	97
Total.....	592,934	493,157	450,542	1,545,633	1,731,649	6,252,552	7,056,133	89	89
NEW BRUNSWICK—									
Bituminous.....	17,152	15,887	20,009	53,048	53,454	209,311	218,706	99	96
SASKATCHEWAN—									
Lignite.....	91,030	81,116	78,859	251,006	214,242	579,152	580,189	117	100
ALBERTA—									
Bituminous—									
Brulé Coal Area	—	—	—	—	—	—	—	—	—
Cascade ".....	14,474	14,526	18,846	47,848	47,809	212,953	299,432	100	71
Clearwater ".....	—	—	—	—	—	—	—	—	—
Crowsnest ".....	75,256	83,610	109,090	268,565	100,308	1,133,891	1,553,716	141	73
Highwood ".....	—	—	—	—	—	—	—	—	—
Mountain Park ".....	53,644	52,165	64,344	170,153	202,223	726,777	993,414	84	73
Nordegg ".....	17,158	18,848	19,088	55,094	72,919	204,846	247,585	76	83
Old Man ".....	—	—	—	—	—	—	—	—	—
Panther ".....	—	—	—	—	—	—	—	—	—
Smoky River ".....	—	—	—	—	—	—	—	—	—
Total Bituminous....	160,532	169,168	211,970	541,660	513,259	2,278,467	3,094,147	106	74
Sub-Bituminous—									
Coalspur Coal Area	59,007	48,330	53,064	161,061	120,206	515,306	566,477	134	91
Morley ".....	—	—	—	—	—	—	—	—	—
Pekisko ".....	273	270	257	800	1,093	4,060	4,495	73	90
Pincher ".....	322	369	388	1,079	830	2,500	1,871	130	134
Prairie Creek ".....	4,147	3,275	1,978	9,400	3,489	15,425	6,771	269	228
Saunders ".....	11,792	5,483	5,297	22,572	38,805	66,067	89,088	58	74
Total Sub-Bituminous....	76,291	57,727	69,984	194,912	164,423	693,358	668,792	118	90
Lignite—									
Ardley Coal Area	504	785	682	1,971	1,472	2,976	3,297	134	90
Big Valley ".....	763	998	537	2,298	2,006	4,473	4,564	115	98
Brooks ".....	1,985	1,370	690	4,045	3,498	7,984	6,935	116	120
Camrose ".....	5,249	4,993	3,406	13,648	15,537	35,445	41,125	88	86
Carbon ".....	19,788	17,369	7,110	44,267	40,027	90,500	111,312	111	81
Castor ".....	3,713	7,327	4,616	15,656	15,617	24,624	31,293	100	79
Champion ".....	2,546	2,307	1,641	6,494	4,212	12,511	10,659	154	117
Drumheller ".....	303,018	187,884	142,712	633,614	678,244	1,432,838	1,576,301	93	91
Edmonton ".....	53,825	42,390	41,602	137,817	174,952	417,262	477,695	79	87
Empress ".....	—	—	—	—	—	—	—	—	—
Gleichen ".....	544	578	430	1,552	973	3,057	2,847	159	167
Halcourt ".....	62	93	113	269	230	418	522	116	80
Lethbridge ".....	102,341	60,831	36,693	199,865	260,714	545,265	731,205	77	75
Magrath ".....	95	198	201	494	491	970	912	100	106
Milk River ".....	471	176	158	805	196	1,362	868	119	157
Pakon ".....	—	—	—	—	—	—	—	—	—
Pakowki ".....	579	627	218	1,424	963	2,101	1,746	148	120
Pemluna ".....	17,041	10,542	10,970	38,553	46,498	119,953	162,353	83	74
Redcliffe ".....	3,109	2,566	3,333	9,008	9,343	25,181	27,256	96	92
Rochester ".....	—	—	140	140	—	140	—	—	—
Saxsmith ".....	—	—	—	—	—	—	—	—	—
Slave Lake ".....	—	—	—	—	—	—	—	—	—
Sheerness ".....	5,954	4,938	2,289	13,181	9,301	21,537	20,218	142	106
Steveville ".....	—	—	—	—	—	—	—	—	—
Taber ".....	3,246	2,430	1,346	7,022	5,372	12,299	22,139	131	55
Tofield ".....	14,339	13,578	11,097	39,014	56,823	111,932	155,079	69	72
Wainwright ".....	—	—	—	—	—	—	—	—	—
Wetaskiwin ".....	—	21	33	54	18	105	18	300	593
Whitecourt ".....	—	—	—	—	—	—	—	—	—
Total Lignite.....	539,172	362,091	270,017	1,171,190	1,326,487	2,872,927	3,387,844	88	84
Total for Alberta.....	775,905	588,886	542,971	1,907,762	2,004,169	5,754,752	7,150,693	95	80
BRITISH COLUMBIA—									
Bituminous—									
Crows Nest Pass....	56,756	52,858	67,159	176,773	236,034	738,370	962,552	75	77
Inland.....	26,598	25,408	25,561	77,567	76,814	237,468	273,054	100	87
Island.....	98,756	91,084	89,528	279,368	307,676	1,107,470	1,254,772	91	88
Total.....	182,110	169,350	182,248	533,708	620,524	2,083,308	2,490,378	96	84
Yukon.....						653	458		143
TOTAL OUTPUT FOR CANADA.....	1,659,131	1,348,396	1,283,629	4,291,456	4,624,038	14,878,728	17,496,557	93	85

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	
					1930	1929					1930	1929
Quebec	16,766	20,469	8,437	45,672	149,646	128,464	19,441	8,742	2,923	31,106	128,736	95,787
Montreal	235,788	178,467	87,224	501,479	1,723,528	1,366,478	133,463	108,772	29,134	271,369	992,712	1,139,238
Ottawa	24,954	22,841	19,794	67,589	198,451	244,534	63,202	84,072	118,588	265,862	986,639	1,032,475
Kingston	9,151	7,940	7,845	24,936	92,332	93,970	23,806	15,126	10,052	48,984	248,684	216,875
Toronto	165,408	155,082	131,487	451,977	1,527,721	1,631,898	609,402	546,651	477,481	1,633,534	5,614,067	5,408,529
Windsor	29,903	29,709	25,527	84,139	262,380	279,334	232,907	210,406	218,655	661,968	2,463,247	3,044,766
Total	480,970	414,506	290,314	1,175,792	3,954,658	3,744,678	1,082,221	972,769	856,833	2,912,823	10,434,685	10,997,670



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

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930

(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	-	-	-	-	-	-	-	-	58	20	84	813
Annapolis	-	-	-	341	-	-	-	-	-	-	-	-
Antigonish	-	-	-	-	-	-	-	-	-	-	-	-
Aricbat	-	-	-	-	-	-	-	-	-	-	-	-
Baddeck	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater	637	-	-	1,533	-	-	-	-	-	-	-	-
Canso	-	-	-	554	-	-	-	-	-	-	-	-
Digby	-	-	2	330	-	-	-	-	-	-	-	-
Glouce Bay	-	-	-	-	-	-	-	-	-	-	-	-
Halifax	-	486	857	6,528	-	-	1,360	17,705	29	-	30	310
Kentville	-	-	-	587	-	-	-	-	-	-	-	-
Liverpool	-	-	-	1,401	-	-	-	90	29	-	-	58
Lockeport	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg	-	1,949	357	6,313	-	-	-	-	-	24	-	107
Middleton	-	-	-	-	-	-	-	-	-	-	-	-
New Glasgow	-	-	-	-	-	-	-	-	29	-	29	175
North-Sydney	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro	-	-	-	-	-	-	-	-	-	-	-	-
Pictou	-	-	-	-	-	-	-	-	-	-	-	-
Port Hawkesbury	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne	-	-	-	1	-	-	-	-	-	-	-	-
Sydney	-	-	-	-	-	-	-	-	-	-	-	-
Truro	-	-	-	420	-	-	-	-	-	-	-	-
Weymouth	-	-	-	-	-	-	-	-	-	-	-	-
Windsor	420	-	-	420	-	-	-	-	-	-	-	-
Yarmouth	-	-	-	-	-	-	-	-	-	-	-	-
Total	1,785	4,235	2,449	30,884	-	-	1,360	18,018	145	53	143	1,463
(b) From G.B.—												
Port—												
Halifax	4,109	3,621	1,712	29,859	4,146	2,080	2,868	19,109	-	-	-	2,314
Liverpool	-	-	-	-	-	-	-	448	-	-	-	-
Halifax	4,109	3,621	1,712	29,859	4,146	2,080	2,868	19,557	-	-	-	2,314
(c) From Russia—												
Port—												
Halifax	-	7,837	-	14,340	-	-	-	-	-	-	-	-
Total	-	7,837	-	14,340	-	-	-	-	-	-	-	-
Total	5,894	15,693	4,161	74,285	4,146	2,080	4,728	37,575	145	53	143	3,777
CENTRAL ONTARIO—												
(a) From U.S.—												
Port—												
Amherstburg	1,199	1,975	1,097	12,112	4,675	1,843	6,257	45,368	722	421	645	10,884
Bellefleur	2,130	2,428	1,907	17,612	13,148	10,652	2,225	136,566	248	34	94	2,015
Bowmanville	591	522	1,003	6,974	868	394	552	7,622	75	262	114	1,671
Brantford	3,916	4,531	3,403	37,616	3,711	2,562	3,972	44,216	481	557	331	5,010
Bridgport	5,983	8,564	7,800	69,963	19,266	11,099	6,082	199,562	103	171	112	4,024
Brockville	1,133	826	328	20,185	242	3,381	3,550	20,028	42	44	-	710
Chatham	849	1,556	713	6,382	37,658	38,659	37,629	351,786	1,417	1,944	877	9,145
Cobourg	1,623	2,055	1,544	14,583	27,534	29,524	33,221	307,224	177	251	270	2,173
Collingwood	946	901	918	8,941	227	280	442	10,444	733	138	181	2,603
Cornwall	1,602	1,614	952	12,076	809	863	595	9,931	-	-	-	-
Deseronto	-	-	-	-	-	-	-	-	-	-	-	-
Port Francoe	22	103	26	224	7,356	5,670	4,579	70,403	-	-	44	136
Galt	2,690	2,970	1,795	25,664	3,237	4,158	4,416	44,807	927	811	675	8,454
Gananoque	226	428	559	5,216	50	84	94	4,230	52	-	78	553
Goderich	2,001	3,088	2,677	24,706	5,395	2,027	8,258	48,808	983	311	472	5,676
Guelfing	4,735	4,249	3,410	39,704	4,188	5,512	6,890	63,696	539	643	515	6,769
Hamilton	14,885	15,327	12,610	149,872	161,207	136,082	76,286	1,355,744	1,396	1,417	1,577	21,444
Ingersoll	643	884	1,034	8,380	928	811	1,456	15,124	94	98	94	1,156
Kenora	-	-	-	-	-	38	-	64	-	-	-	-
Kingston	4,938	2,312	2,086	43,603	6,258	1,215	4,789	56,473	28	232	30	1,515
Kitchener	4,461	3,866	2,372	40,026	7,157	8,415	8,552	89,258	1,354	747	808	11,271
Lindsay	846	1,412	827	10,784	866	900	837	15,143	293	241	178	2,211
London	11,011	9,411	8,529	92,204	6,832	6,147	7,195	85,980	4,763	2,996	3,043	36,565
Midland	616	341	503	4,330	7,636	4,403	5,203	95,148	19	115	1,607	4,771
Morrisburg	237	315	146	3,844	51	-	-	413	-	-	38	71
Napanee	702	1,151	908	9,065	1,226	1,211	910	16,574	56	121	56	642
Niagara Falls	10,366	10,299	7,236	84,224	2,865	10,848	55,478	279,152	4,787	3,259	2,481	72,153
North Bay	2,422	1,486	1,731	14,903	3,429	4,675	5,640	44,456	154	131	147	701
Orrilla	1,369	1,436	1,566	13,591	1,650	1,292	2,385	17,500	63	70	112	1,354
Oshawa	2,989	1,799	2,673	24,193	6,470	12,557	3,407	60,647	222	357	422	3,927

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930—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—												
Concluded.												
Ottawa	18,489	17,167	15,212	136,517	9,060	11,012	10,565	125,556	231	338	807	4,743
Owen Sound	718	373	653	5,672	4,014	4,014	50	20,870	47	110	62	14,162
Paris	883	1,094	895	9,614	1,361	1,177	1,052	13,083	29	22	—	250
Parry Sound	329	412	249	2,277	124,065	69,170	23,276	659,026	—	58	—	82
Peterboro	3,399	3,554	2,390	33,532	3,002	3,832	4,892	52,804	323	464	415	4,729
Pictou	314	371	1,186	6,222	900	642	99	5,771	—	59	26	499
Port Hope	892	1,035	1,058	10,322	878	1,174	355	8,133	60	245	161	1,987
Port McNicoll	159	114	53	434	3,880	3,118	—	11,312	70	—	—	70
Prescott	2,171	2,170	1,838	17,980	52,383	68,483	103,148	818,539	—	—	27	83
St. Catharines	5,764	5,601	3,307	44,719	22,918	23,115	18,762	218,896	1,856	1,148	1,277	22,400
St. Thomas	2,190	2,208	1,820	18,717	33,803	20,921	27,586	294,492	2,729	3,983	3,892	35,052
Sarnia	473	705	411	5,096	38,756	29,160	13,397	369,920	700	904	653	9,021
Sault Ste. Marie	402	700	495	7,422	168,591	43,295	5,210	1,121,219	—	—	—	—
Simcoe	294	657	681	3,802	1,427	2,045	977	15,378	—	155	159	787
Stratford	5,924	3,986	5,254	49,035	4,641	4,158	4,788	58,094	371	786	603	6,892
Sudbury	2,073	1,976	2,100	14,296	895	1,648	1,400	13,021	111	120	126	547
Tillsonburg	250	467	244	2,915	39,349	29,305	44,444	326,060	—	145	79	469
Toronto	87,851	75,380	66,700	806,897	119,534	123,801	120,725	1,322,092	29,958	23,515	25,313	257,699
Trenton	841	1,250	1,199	10,614	2,324	1,322	1,935	29,070	208	39	113	2,227
Wallaceburg	26	25	125	501	4,476	351	4,563	32,469	176	127	305	2,895
Welland	3,528	4,126	3,003	40,060	75,602	79,228	91,985	632,118	20,018	24,977	12,954	240,263
Whitby	1,080	1,032	959	10,678	1,500	1,628	664	12,615	151	135	108	1,374
Windsor	2,594	2,976	1,354	21,026	54,643	65,356	60,560	809,073	6,285	8,899	5,669	60,654
Woodstock	1,743	2,428	2,269	21,306	1,691	2,668	2,612	25,473	148	282	147	2,824
Total	227,518	215,426	183,856	2,080,681	1,104,607	904,925	833,835	10,492,151	83,299	81,879	67,906	887,871
HEAD OF LAKES—												
(a) From U.S.—												
Port—												
Fort William	—	4,013	2,831	45,241	142,046	88,252	33,235	1,297,939	—	1,814	—	105,821
Port Arthur	—	—	—	—	21,662	1,904	—	165,499	34	—	—	123
Total H. of Lakes	—	4,013	2,831	45,241	163,708	90,156	33,235	1,463,438	34	1,814	—	105,944
Total—Ontario	227,518	219,439	186,687	2,125,922	1,268,315	995,081	867,070	11,955,589	83,333	83,693	67,906	993,815
UNITED STATES												
MANTOBA—												
(a) From U.S.—												
Port—												
Brandon	84	68	—	343	330	269	324	3,882	21	24	—	138
Emerson	—	—	—	—	—	44	—	—	—	45	—	89
Gratna	—	71	—	131	—	73	—	175	—	—	—	—
Portage la Prairie	—	—	—	25	—	—	—	—	—	—	—	—
Winnipeg	923	786	703	7,824	628	869	711	20,753	664	1,067	1,318	14,008
Total	1,007	925	703	8,323	958	1,255	1,035	24,898	685	1,136	1,318	14,235
SASKATCHEWAN—												
(a) From U.S.—												
Port—												
Moose Jaw	240	35	—	367	2 a	71 b	31 c	1,172	—	—	—	—
North Portal	—	—	—	—	—	—	—	421	—	—	—	—
Prince Albert	—	—	—	—	—	—	—	107	—	—	—	—
Regina	—	—	—	—	83	—	—	358	—	—	—	—
Saskatoon	—	—	—	—	—	—	—	494	—	—	29	68
Total	240	35	—	367	86 a	71 b	31 c	2,552	—	—	29	68
ALBERTA—												
(a) From U.S.—												
Port—												
Calgary	—	—	—	—	32	32	—	315	—	—	—	—
Edmonton	—	—	—	—	32	37	35	890	—	—	—	—
Lethbridge	—	—	—	—	—	6	—	48	—	—	—	—
Medicine Hat	—	—	—	—	—	—	—	100	—	—	—	—
Total	—	—	—	—	64	75	35	1,351	—	—	—	—
P. E. ISLAND—												
(a) From U.S.—												
Port—												
Charlottetown	—	—	—	5,274	36	—	35	4,408	—	28	—	28
Summerside	—	—	—	2,759	—	—	—	—	—	—	—	—
Total	—	—	—	8,033	36	—	35	4,408	—	28	—	28

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930—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
P. E. ISLAND—												
(b) From G.B.—												
Port—												
Summerside	1,496	-	-	1,496	1,676	-	-	1,676	-	-	-	-
Total	1,496	-	-	1,496	1,676	-	-	1,676	-	-	-	-
Total	1,496	-	-	9,529	1,712	-	35	6,084	-	28	-	28
NEW BRUNSWICK—												
(a) From U.S.—												
Port—												
Bathurst	-	-	-	34	-	-	-	60	-	-	-	-
Campbellton	-	-	-	53	-	-	-	34	-	36	-	73
Chatham	-	-	-	-	-	-	-	5,792	-	-	-	29
Fredericton	-	-	-	427	33	-	39	112	-	-	-	-
McAdam Jct.	-	66	73	207	6,546	5,277	1,121	28,425	-	-	-	-
Moncton	-	-	-	-	-	-	-	-	-	-	-	64
Newcastle	-	-	-	-	-	-	-	-	-	-	-	-
Sackville	-	-	-	-	-	-	-	-	148	25	31	430
St. Andrews	10	77	22	455	-	5	-	37	-	-	-	-
Saint John	3,238	931	3,941	25,002	1,122	30	9,802	34,949	60	29	57	748
St. Stephen	952	-	502	2,060	101	86	62	2,733	-	-	-	86
Woodstock	-	-	-	87	71	54	-	257	-	-	-	-
Total	4,200	1,076	4,538	28,325	7,873	5,452	11,024	72,299	205	90	88	1,430
(b) From G.B.—												
Port—												
Campbellton	-	-	-	1,405	-	-	-	-	-	-	-	-
St. John	1,844	1,784	7,364	57,783	-	-	-	35	-	-	-	-
St. Stephen	-	-	-	1,656	-	-	-	-	-	-	-	-
Total	1,844	1,784	7,364	60,844	-	-	-	25	-	-	-	-
(c) From Russia—												
Port—												
St. John	-	6,199	-	24,880	-	-	-	-	-	-	-	-
Total	-	6,199	-	24,880	-	-	-	-	-	-	-	-
Total	6,044	9,059	11,902	114,049	7,873	5,452	11,024	72,334	208	90	88	1,430
QUEBEC—												
(a) From U.S.—												
Port—												
Abercorn	-	-	-	-	-	-	-	-	-	-	-	-
Athelstan	15,883	15,114	8,740	157,447	8,423	4,860	5,621	118,582	-	-	24	196
Beebe Junction	-	-	-	-	-	-	-	-	-	-	-	-
Chicoutimi	129	93	-	510	2,637	32	46	23,277	46	46	76	15,601
Coaticook	-	-	-	-	-	-	-	44	-	-	-	-
Drummondville	43	47	-	192	189	49	109	1,057	-	-	-	28
Gaspé	-	-	-	-	-	-	-	-	-	-	-	-
Granby	-	25	-	116	-	-	92	511	-	-	-	-
Highwater	-	-	-	-	-	-	-	-	-	-	-	-
Hull	1,322	949	1,318	7,849	657	333	730	12,172	-	-	-	33
Lake Megantic	-	-	-	-	-	-	-	57	-	-	-	-
Mansonville	-	-	-	-	-	-	-	-	-	-	-	-
Montreal	2,725	1,534	1,396	29,525	90,129	89,371	8,315	579,179	467	1,764	628	10,470
Paspébiac	-	-	-	732	25,473	-	-	1,484	62,334	-	-	-
Percé	-	-	-	-	-	-	-	-	-	-	-	-
Port Burwell	-	-	-	-	-	-	-	-	-	-	-	-
Quebec	2,364	5,338	978	23,586	18,316	8,742	2,923	94,591	60	57	-	525
Rimouski	-	-	-	55	-	-	-	-	-	-	-	-
Rock Island	288	354	230	3,149	453	325	176	2,906	65	-	-	120
St. Armand	263	241	129	1,867	64	3	161	720	-	-	-	-
St. Hyacinthe	250	31	162	1,007	32	71	49	1,664	-	-	-	28
St. John's	57,649	45,444	38,875	470,268	11,844	10,398	13,160	121,126	57	28	-	334
Shawinigan Falls	-	53	-	529	101	136	124	1,256	158	544	810	7,744
Sherbrooke	4,649	2,046	1,249	47,556	1,068	1,109	853	12,617	68	58	27	336
Sorel	-	-	33	701	49	70	-	7,769	60	30	91	802
Sutton	-	-	-	-	-	49	1	824	-	30	-	58
Three Rivers	31	-	31	2,528	5,936	750	391	62,665	-	35	-	101
Valleyfield	947	113	860	6,080	632	430	416	8,357	-	26	27	53
Total	86,543	71,382	54,001	754,897	165,973	116,728	34,635	1,111,811	981	2,618	1,683	26,429
(b) From G.B.—												
Port—												
Chicoutimi	-	-	-	9,213	-	-	-	12,246	-	-	-	7,495
Coaticook	-	-	-	31,455	-	-	-	-	-	-	-	-
Montreal	112,554	98,029	29,813	751,424	11,741	-	-	53,680	-	-	-	-
Quebec	6,563	7,601	7,459	87,868	1,125	-	-	34,055	-	-	-	562
Sherbrooke	-	-	-	42	-	-	-	-	-	-	-	-
Sutton	-	-	-	14,012	-	-	-	-	-	-	-	-
Three Rivers	3,167	2,480	-	9,914	3,444	1,574	-	24,050	-	-	-	-
Total	122,284	109,110	37,272	903,928	16,310	1,574	-	124,931	-	-	-	8,057

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930—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
(c) From Russia—												
Port—												
Chicoutimi.....	—	—	—	13,400	—	—	—	—	—	—	—	—
Montreal.....	37,670	7,838	—	193,185	—	—	—	—	—	—	—	—
Quebec.....	7,839	7,530	—	38,192	—	—	—	—	—	—	—	—
Sorel.....	—	—	—	7,320	—	—	—	—	—	—	—	—
Total.....	45,509	15,368	—	252,187	—	—	—	—	—	—	—	—
(d) From Newfoundland—												
Port—												
Quebec.....	—	—	—	—	—	—	—	33	—	—	—	—
Total.....	—	—	—	—	—	—	—	33	—	—	—	—
(e) From Germany—												
Port—												
Montreal.....	—	5,544	5,936	11,480	—	—	—	—	—	—	—	—
Total.....	—	5,544	5,936	11,480	—	—	—	—	—	—	—	—
Total.....	354,336	209,494	97,399	1,922,492	182,283	118,302	34,695	1,236,775	981	2,618	1,653	44,456
BRITISH COLUMBIA—												
(a) From U.S.—												
Port—												
Abbotsford.....	—	—	—	—	12	6	21	101	—	—	—	—
Cranbrook.....	—	—	—	—	—	—	—	—	—	—	—	—
Fornia.....	—	—	—	—	—	1	—	1	—	—	—	—
Grand Forks.....	—	—	—	—	41	—	—	41	—	—	—	—
Greenwood.....	—	—	—	—	—	—	—	—	—	—	—	—
Nanaimo.....	—	—	—	—	—	—	—	—	—	—	—	—
Nelson.....	—	—	—	—	d 150	e 38	f 77	g 712	—	—	—	—
New Westminster.....	—	—	—	—	h 47	i 80	j 80	414	—	31	30	121
Penticton.....	—	—	—	—	48	—	—	51	—	—	—	—
Prince Rupert.....	—	—	—	—	1	—	—	5,558	—	—	—	1
Revelstoke.....	—	—	—	—	—	—	—	k 288	—	—	—	—
Rosland.....	—	—	—	—	—	—	—	—	—	—	—	—
Vancouver.....	—	—	—	—	l 3,754	m 3,524	n 2,899	o 19,343	—	19	62	529
Victoria.....	—	—	—	—	46	—	—	310	—	—	—	90
Total.....	—	—	—	1 p 4,051	q 3,616	r 3,077	s 26,819	—	50	92	741	—
(b) From G.B.—												
Port—												
Vancouver.....	—	—	—	—	—	—	—	—	—	78	03	2,361
Total.....	—	—	—	—	—	—	—	—	—	78	03	2,361
(c) From Germany—												
Port—												
Vancouver.....	—	—	—	—	—	—	—	—	—	—	—	99
Total.....	—	—	—	—	—	—	—	—	—	—	—	99
(d) From French East Indies—												
Port—												
Vancouver.....	—	—	1,120	1,122	—	—	—	—	—	—	—	—
Total.....	—	—	1,120	1,122	—	—	—	—	—	—	—	—
Total.....	—	—	1,120	1,123 p 4,051	q 3,616	r 3,077	s 26,819	—	128	155	3,201	—
YUKON—												
(a) From U.S.—												
Port—												
Dawson.....	—	—	—	—	—	—	—	—	—	—	—	—
White Horse.....	—	—	—	—	—	—	—	7	—	—	—	—
Total.....	—	—	—	—	—	—	—	7	—	—	—	—
Canada—												
United States.....	321,293	297,092	248,398	2,955,954	144,755	112,278	918,362	13,217,752	85,352	87,668	71,259	1,048,209
Great Britain.....	129,733	113,515	46,348	896,127	22,132	3,654	2,868	146,199	—	78	63	12,732
Russia.....	45,509	29,494	—	291,467	—	—	—	—	—	—	—	—
Newfoundland.....	—	—	—	—	—	—	—	33	—	—	—	—
Germany.....	—	5,544	5,936	11,480	—	—	—	—	—	—	—	99
French East Indies.....	—	—	1,120	1,122	—	—	—	—	—	—	—	—
Total.....	496,535	445,555	391,802	4,256,090	146,947	115,932	921,230	13,363,984	85,352	87,746	71,322	1,061,040

* 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	71 tons	e	38 tons	i	46 tons	m	3,459 tons	q	3,542 tons	u	3,613 tons
b	31 tons	f	37 tons	j	278 tons	n	2,789 tons	r	2,872 tons	v	2,903 tons
c	736 tons	g	416 tons	k	258 tons	o	16,988 tons	s	17,940 tons	w	18,676 tons
d	115 tons	h	45 tons	l	3,000 tons	p	3,115 tons	t	3,115 tons		

Table 9.—Imports of Coal into Canada by Kinds and by Provinces, 1930

(Short tons)

Province	Fourth Quarter				Twelve Months ending December 31, 1930				
	Anthracite		Bitumi- nous	Lignite	Anthracite		Bitumi- nous	Lignite	
	Egg, Nut, etc.	Dust			Egg, Nut, etc.	Dust			
P.E. Island.....	United States...	-	-	71	-	5,274	2,759	4,408	-
	Great Britain...	-	1,496	1,676	-	-	1,496	1,676	-
Nova Scotia.....	United States...	8,489	-	1,360	-	30,086	-	18,018	-
	Great Britain...	9,442	-	9,094	-	29,859	-	19,557	-
	Russia.....	7,837	-	-	-	14,340	-	-	-
New Brunswick...	United States...	9,327	487	24,349	-	26,827	1,498	72,299	-
	Great Britain...	10,992	-	-	-	60,844	-	35	-
	Russia.....	6,199	-	-	-	24,880	-	-	-
Quebec.....	United States...	174,954	36,972	317,396	-	599,520	155,377	1,111,811	-
	Great Britain...	260,432	7,234	17,884	-	863,972	39,956	124,931	-
	Russia.....	60,877	-	-	-	252,187	-	-	-
	Germany.....	11,480	-	-	-	11,480	-	-	-
	Newfoundland..	-	-	-	-	-	-	33	-
Central Ontario...	United States...	583,280	43,520	2,843,367	-	1,933,577	147,104	10,492,151	-
Head of Lakes...	United States...	6,844	-	287,099	-	45,241	-	1,463,438	-
Manitoba.....	United States...	1,338	1,297	3,248	-	4,764	3,559	24,898	-
Saskatchewan....	United States...	275	-	85	102	367	-	1,816	736
Alberta.....	United States...	-	-	174	-	-	-	1,351	-
British Columbia..	United States...	-	-	1,215	9,529	-	1	8,879	17,940
	Fr. East Indies	1,120	-	-	-	1,122	-	-	-
Yukon.....	United States...	-	-	-	-	-	-	7	-
CANADA.....	United States...	784,567	82,276	3,478,364	9,631	2,645,656	310,298	13,199,076	18,676
	Great Britain...	289,966	8,730	28,654	-	954,675	41,452	146,199	-
	Russia.....	74,913	-	-	-	291,407	-	-	-
	Germany.....	11,480	-	-	-	11,480	-	-	-
	Newfoundland	-	-	-	-	-	-	33	-
	Fr. East Indies	1,120	-	-	-	1,122	-	-	-
Total.....		1,152,886	91,006	3,507,018	9,631	3,904,340	351,750	13,345,308	18,676

Table 10.—Exports of Canadian Coal and Coke by Ports of Exit, 1930.

(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.....	-	-	-	-	-	-	-	-	-	-	13	13
Total	-	-	-	-	-	-	-	-	-	-	13	13
NOVA SCOTIA—												
Halifax.....	-	-	1	1	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	9	-	-	-	-	-	-	-	-
North Sydney.....	12,670	8,556	15,732	104,473	-	-	-	-	2	16	-	18
Pictou.....	-	-	-	4,188	-	-	-	-	-	-	-	-
Sydney.....	12,309	21,992	18,993	241,483	-	-	-	-	-	136	-	131
Total	24,979	30,548	34,726	350,154	-	-	-	-	2	152	-	169
NEW BRUNSWICK—												
St. John.....	-	-	-	5,149	-	-	-	-	-	-	-	-
Woodstock.....	481	12,035	2,960	19,575	-	-	-	-	3	5	30	85
Total	481	12,035	2,960	24,724	-	-	-	-	3	5	30	85
QUEBEC—												
Alhelstan.....	-	-	-	-	-	-	-	-	-	-	-	22
Coutisook.....	-	-	-	-	-	-	-	-	-	-	-	480
Lake Megantic.....	-	-	-	-	-	-	-	-	-	26	-	360
Montreal.....	-	-	-	-	-	-	-	-	15	25	4	45
St. John's.....	-	-	-	200	-	-	-	-	-	-	-	8
Sutton.....	-	-	-	-	-	-	-	-	-	-	-	62
Total	-	-	-	200	-	-	-	-	15	51	4	586
ONTARIO—												
Fort Frances.....	-	-	-	38	-	-	-	32	-	-	-	-
Sault Ste. Marie.....	-	-	-	-	-	-	-	-	-	-	26	317
Total	-	-	-	38	-	-	-	32	-	-	26	317
MANITOBA—												
Brandon.....	-	-	8	57	-	-	-	-	-	-	-	-
Emerson.....	172	63	32	341	31	63	132	361	-	-	-	-
Gretna.....	-	-	-	1	184	97	101	692	-	-	-	-
Winnipeg.....	-	-	-	34	-	-	483	916	-	-	-	-
Total	172	63	40	433	215	160	716	1,969	-	-	-	-
SASKATCHEWAN—												
Moosejaw.....	-	-	-	16	-	-	-	71	-	-	-	-
North Portal.....	-	-	-	-	1,108	1,198	616	5,658	-	-	-	-
Regina.....	-	-	-	-	-	-	102	330	-	-	-	-
Total	-	-	-	16	1,108	1,198	718	6,059	-	-	-	-
ALBERTA—												
Lethbridge.....	-	12	24	99	90	405	108	1,222	-	-	-	-
Total	-	12	24	99	99	405	108	1,222	-	-	-	-
BRITISH COLUMBIA—												
Abbotsford.....	46	-	40	117	73	42	-	161	51	76	-	1,079
Cranbrook.....	4,668	3,622	4,436	45,942	3,327	2,904	4,005	19,345	992	1,392	1,577	14,061
Fernie.....	4,460	4,862	2,932	60,732	-	-	-	-	1,159	1,274	1,164	12,498
Grand Forks.....	-	-	-	-	-	45	-	45	-	-	-	-
Nanaimo.....	7,503	6,115	9,803	111,468	-	-	-	-	-	-	-	-
New Westminster.....	43	44	-	153	-	-	-	-	-	-	-	-
Penticton.....	-	-	-	-	85	208	120	1,189	-	-	-	-
Prince Rupert.....	-	3	106	414	-	-	-	-	-	-	-	-
Vancouver.....	-	-	-	-	-	-	-	-	-	-	-	-
Victoria.....	-	-	-	-	-	-	-	-	-	503	-	593
Total	16,720	14,616	17,311	218,826	3,485	3,199	4,125	20,740	2,202	3,335	2,711	28,231
Total for Canada	42,352	57,304	55,961	594,490	3,907	4,962	5,667	30,022	2,222	3,543	2,814	29,801

COKE STATISTICS FOR CANADA

1930

Production of coke in Canada during 1930 at 2,354,026 short tons was the second best year in the history of the industry, being only exceeded by the total of 2,677,581 tons produced in the previous year. In 1930, the daily output of Canadian coke plants amounted to 6,449 tons as compared with 7,336 tons a day in 1929 and an average of 3,937 tons per day in 1924. Daily outputs for other years amounted to 6,323 tons in 1928; 5,552 tons in 1927; 5,554 tons in 1926 and 4,238 tons in 1925.

Included in the production for 1930 were 204,145 tons of breeze of which 52,359 tons were made by eastern ovens, 140,059 tons in Ontario, and 11,727 tons in the west. Sales of breeze totalled 61,652 tons including 6,140 tons from the east, 45,388 tons from Ontario, and 10,124 tons from western producers.

During the year, when production totalled 2,354,026 tons, the apparent consumption of coke in Canada, as calculated by deducting the exports of 29,801 tons from tonnage made in Canada plus the imports of 1,061,433 tons, amounted to 3,385,658 tons. In the previous year the apparent consumption, thus computed, was 3,879,226 tons, and in 1928 it amounted to 3,343,098 tons.

Statements on the disposition of coke by the makers showed an increase in coke sales to 1,063,112 tons from 1,028,435 tons in 1929, a gain in the quantity used in coke plants to 301,740 tons from 279,183 tons, but a decline in the tonnage transferred to the metallurgical works of the producing companies to 951,748 tons from 1,302,008 tons in the previous year.

In 1930 charges to coke ovens included 735,275 tons of Canadian coal and 2,489,352 tons of imported coal, or a total of 3,224,627 tons of bituminous coal to produce 2,354,026 tons of coke, an average yield of 1,451 pounds of coke for each short ton of coal carbonized. Yields per ton of coal charged in other years amounted to 1,443 pounds in 1929, 1,447 pounds in 1928, and an average of 1,414 pounds in 1927.

Coke charged to iron blast furnaces in Canada during the twelve months totalled 795,829 tons, while the corresponding figures for other years were 1,179,710 tons in 1929; 1,127,009 tons in 1928 and 798,288 tons in 1927.

Coke Production in Canada, by Months, 1930

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers			
	Canadian	Imported	Total		For use by maker		Sold for other uses	Total
					In coke plant	In own smelter		
January	75,224	239,865	312,089	224,000	26,570	97,221	132,705	256,586
February	68,225	212,915	281,140	203,951	24,885	89,730	114,728	229,343
March	72,740	236,419	309,159	224,334	25,386	102,533	105,422	233,341
April	66,692	228,780	295,472	213,190	24,638	94,594	81,672	200,904
May	54,613	235,320	289,933	209,535	26,484	81,767	50,527	168,778
June	50,417	218,056	268,473	193,198	23,398	81,465	50,351	155,214
July	57,355	190,236	247,591	182,118	22,198	67,481	70,742	160,421
August	57,748	186,384	244,132	181,835	23,271	63,587	58,230	143,068
September	54,946	177,894	232,840	170,060	25,951	53,294	67,388	146,633
October	60,134	189,780	249,914	185,274	26,437	82,893	110,798	220,128
November	58,680	189,838	248,518	184,635	24,916	68,900	95,703	189,519
December	58,501	187,865	246,366	181,186	27,606	58,303	126,756	212,665
Total	735,275	2,489,352	3,224,627	2,354,026	301,740	951,748	1,063,112	2,316,600

Coke used in iron blast furnaces in Canada, 1930—

January	94,169	July	63,529
February	76,283	August	61,032
March	80,524	September	51,381
April	82,283	October	44,564
May	82,062	November	49,934
June	66,954	December	43,123
		Total	795,829

Production in Canada, Imports, Exports and Apparent Consumption of Coke, by Provinces, 1929 and 1930

Province	Production		Imports		Exports		Apparent consumption	
	1929	1930	1929	1930	1929	1930	1929	1930
NOVA SCOTIA, NEW BRUNSWICK AND QUEBEC—								
January.....	69,096	64,445	24,789	2,243	35	138	93,850	66,550
February.....	62,675	59,092	2,533	2,273	109	48	65,048	61,317
March.....	70,810	65,535	5,880	3,652	75	53	76,415	69,134
April.....	70,304	59,940	2,843	2,170	—	1	73,146	62,109
May.....	73,324	52,724	6,474	10,263	—	166	79,798	62,821
June.....	69,511	50,006	5,711	4,698	—	529	75,221	54,175
July.....	69,332	51,680	5,209	13,052	—	12	74,532	61,720
August.....	71,158	57,204	3,149	1,368	156	1	74,151	58,571
September.....	70,756	53,388	3,823	3,965	291	30	74,288	57,324
October.....	76,273	54,313	3,010	1,334	14	20	79,269	55,627
November.....	71,882	51,897	13,367	2,789	7	208	85,242	54,478
December.....	75,531	54,396	2,643	1,914	94	47	78,080	56,263
Total year to date.....	830,462	674,621	79,422	49,721	834	1,253	929,646	723,689
ONTARIO—								
January.....	135,469	141,608	107,349	108,453	461	71	242,357	249,990
February.....	124,745	128,965	85,529	94,123	475	32	209,799	223,056
March.....	140,731	142,450	114,023	74,278	651	24	254,103	216,704
April.....	134,243	137,162	38,919	52,069	60	29	173,102	189,202
May.....	139,745	142,172	69,607	102,712	49	—	209,303	244,884
June.....	133,783	129,747	95,777	81,921	52	57	229,508	211,611
July.....	139,024	116,947	115,752	75,740	—	—	254,776	192,687
August.....	138,433	109,026	83,782	94,492	33	27	222,182	204,001
September.....	133,164	101,189	78,763	75,065	—	51	211,927	176,233
October.....	139,204	114,197	126,170	83,333	94	—	265,280	197,530
November.....	135,016	115,266	111,080	83,693	71	—	246,025	198,959
December.....	131,327	110,086	97,010	67,906	64	26	228,273	177,066
Total year to date.....	1,624,884	1,489,415	1,123,761	993,815	2,616	317	2,746,635	2,482,913
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA—								
January.....	16,233	18,637	3,993	3,742	957	2,127	18,279	20,252
February.....	14,281	15,894	2,841	2,287	2,031	2,389	15,091	15,792
March.....	16,777	16,349	2,138	1,536	2,327	3,114	16,588	14,771
April.....	15,799	16,088	273	456	854	1,366	15,218	15,178
May.....	17,670	14,659	1,554	588	1,660	2,080	17,564	13,167
June.....	17,349	13,445	2,049	697	2,285	1,873	17,113	12,239
July.....	17,089	13,491	1,785	1,921	1,808	2,563	17,066	12,849
August.....	16,924	15,005	3,123	1,244	3,202	1,859	16,845	14,390
September.....	16,565	15,482	3,075	1,612	1,259	2,582	18,381	14,512
October.....	17,557	16,764	798	685	1,752	2,202	16,603	15,247
November.....	17,314	17,472	852	1,264	2,508	3,335	15,598	15,401
December.....	18,687	16,704	2,179	1,502	1,601	2,741	19,205	16,465
Total year to date.....	202,245	189,990	23,670	17,504	22,364	28,231	203,551	179,263
CANADA—								
January.....	220,798	224,690	135,141	114,438	1,453	2,336	354,486	336,792
February.....	201,701	203,951	90,903	98,683	2,666	2,469	289,938	300,165
March.....	228,118	224,334	122,041	79,466	3,033	3,191	347,106	300,609
April.....	220,340	213,190	42,036	54,695	915	1,396	261,466	266,489
May.....	230,739	209,555	77,635	113,563	1,709	2,249	306,665	320,872
June.....	220,643	193,198	103,537	87,286	2,338	2,459	321,842	278,025
July.....	225,445	182,118	122,737	90,713	1,808	2,575	346,374	270,256
August.....	226,515	181,835	90,054	97,104	3,391	1,887	313,178	277,052
September.....	220,485	170,060	85,001	80,672	1,550	2,663	304,596	248,009
October.....	233,034	185,274	129,978	85,352	1,890	2,222	361,152	268,404
November.....	224,212	184,635	125,299	87,746	2,646	3,543	346,865	268,838
December.....	225,545	181,186	101,832	71,322	1,819	2,814	326,558	249,694
Total year to date.....	2,677,581	2,351,026	1,226,853	1,061,040	25,298	29,801	3,879,228	3,385,285



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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 — Miscellaneous Iron and Steel Products.

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

Manufactures of Non-Metallic Minerals: Aerated Waters—Asbestos and Allied 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—Stone Dressing—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Abrasives and Abrasive Products, (b) Artificial Graphite and Electrodes, (c) Gypsum Products, (d) Mica Products.

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

Monthly—

Production of Iron and Steel in Canada.

Coal and Coke Statistics for Canada.

Automobile Statistics for Canada.

SPECIAL REPORTS.—

Report on the Consumption of Prepared Non-Metallic Minerals in Canada.

Report on the Consumption of Mine and Mill Materials in Canada.

Report on the Consumption of Coke in Canada.

Annual Summary Report on the Mineral Industry and the Manufacturing Industries Related Thereto.

The Fertilizer Trade in Canada, July 1, 1928—June 30, 1929.

SEE INSIDE FRONT COVER FOR PUBLICATIONS ON THE MINERAL INDUSTRY.