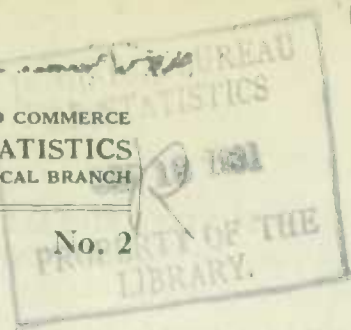


45D02

Historical File Copy

C-1

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



Vol. 10

No. 2

QUARTERLY REPORT
ON
COAL AND COKE STATISTICS
FOR CANADA

APRIL, MAY, JUNE, 1931

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 10 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 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, Natrolunite, 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

April, May, June

1931.

FOREWORD.—During the past nine years the Bureau has published comprehensive monthly reports on coal statistics, and for the past six 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.

Canada produced 2,700,174 tons of coal during the second quarter of 1931; a falling off of 27.8 per cent from the 1926-1930 average of 3,740,741 tons. Compared with the corresponding period of 1930, the quarter under review showed a decline of 15.7 per cent in the production of bituminous coal, 14.1 per cent in lignite coal, and 9.4 per cent in sub-bituminous coal. Nova Scotia, New Brunswick, Alberta and British Columbia operators reported a decline in output, but Saskatchewan's production increased 4 per cent and the Yukon's 54 per cent. Mines in Nova Scotia produced 1,345,313 tons, or 49.8 per cent of the total Canadian output. Alberta accounted for 29.1 per cent of the total production; British Columbia, 17.1 per cent; Saskatchewan, 2.6 per cent; and New Brunswick, 1.4 per cent.

Imports of coal during the period were 25 per cent below the total for April, May and June last year. The current period's importations totalled 2,926,476 tons including 2,600,126 tons from the United States, 311,619 tons from Great Britain, and 14,731 tons from Germany.

Receipts of anthracite coal were recorded at 816,466 tons made up of 504,323 tons from the United States, 297,412 tons from Great Britain, and 14,731 tons from Germany. Bituminous coal imported during the second quarter amounted to 2,109,633 tons of which the United States supplied 2,095,426 tons and Great Britain, 14,207 tons.

British Columbia consumers obtained 377 tons of lignite from the United States during the period under review.

Canadian coal exported reached a total of 78,384 tons, a falling off of 36 per cent from the total for April, May and June, 1930. Nova Scotia, New Brunswick and Ontario exported 48,778 tons as compared with 74,572 tons in the corresponding quarter of last year; Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 29,606 tons as against 47,421 tons in the second quarter of 1930.

Coal made available for consumption during April, May and June (computed as the total output plus imports less exports) amounted to 5,548,266 tons, or 21 per cent less than the tonnage made available during the corresponding period of last year.

Canadian coal mines furnished employment to 25,151 men in April, 24,483 men in May, and 23,423 men in June. In the previous year the records showed 25,112 men employed in April, 24,700 men in May, and 24,693 men in June. Mines in operation during the second quarter of the current year produced 59 per cent of their possible output. The average production per man for the quarter was 110 tons and the average output per man-day was 2.44 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)

	April 1931	May 1931	June 1931	Three months ending June 30th		Calendar Year to date (6 months ending June 30th)		Percentage relations			
				1931	1930	1931	1930	(2) to (1)	(3) to (2)	(4) to (5)	(6) to (7)
				(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Output.....	898,406	911,777	880,991	2,700,174	3,189,711	5,891,588	7,164,810	102	98	85	82
Imports—											
United States	528,363	1,039,581	1,032,182	2,600,126	3,539,071	5,002,829	6,736,653	197	99	74	74
Great Britain	9,167	151,436	151,016	311,610	305,066	347,780	409,592	165	100	102	85
Germany.....	-	-	14,731	14,731	-	14,731	-	-	-	-	-
French East	-	-	-	-	-	-	-	-	-	-	-
India.....	-	-	-	-	2	-	2	-	-	-	-
Russia.....	-	-	-	-	77,393	-	84,529	-	-	-	-
Newfound- land.....	-	-	-	-	-	-	10	-	-	-	-
Total.....	537,530	1,191,917	1,197,929	2,926,176	3,921,532	5,365,310	7,230,786	232	101	75	74
Exports.....	12,431	27,887	38,066	78,384	121,993	169,293	274,980	224	137	64	62
Coal made available.....	1,423,505	2,074,907	2,049,854	5,548,266	6,989,250	11,087,635	14,129,616	88	99	79	78

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

Month	Output		Exports		Imports		Coal made available		
	1930	1931	1930	1931	1930	1931	1929	1930	1931
January.....	1,043,623	1,178,826	71,356	37,017	1,200,833	792,826	2,613,775	2,773,100	1,934,635
February.....	1,194,711	962,401	45,891	21,641	1,043,041	830,609	2,609,069	2,181,951	1,771,369
March.....	1,136,765	1,050,187	35,830	32,251	1,065,380	815,429	2,503,601	2,166,315	1,833,365
April.....	913,203	898,406	14,731	12,431	660,462	537,530	2,008,776	1,558,934	1,423,505
May.....	1,121,545	911,777	38,900	27,887	1,373,573	1,191,017	2,010,259	2,459,218	2,074,907
June.....	1,151,963	889,991	68,362	38,060	1,887,497	1,107,929	3,035,047	2,971,098	2,049,854
July.....	1,058,424	.....	23,554	.....	1,781,283	.....	3,289,681	2,816,153	.....
August.....	1,111,676	.....	88,341	.....	1,800,598	.....	3,180,447	2,823,933	.....
September.....	1,252,902	.....	67,384	.....	2,046,866	.....	3,275,910	3,232,384	.....
October.....	1,059,315	.....	47,259	.....	1,966,022	.....	3,682,907	3,578,078	.....
November.....	1,349,494	.....	62,266	.....	1,571,487	.....	3,358,281	2,858,913	.....
December.....	1,281,503	.....	60,728	.....	1,223,032	.....	2,715,132	2,446,807	.....
Total.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6 months to June 30	7,161,810	5,891,588	271,866	169,293	7,230,796	5,365,340	15,770,527	14,129,616	11,087,635
12 months to June 30	15,877,182	13,608,102	703,516	518,825	18,419,363	15,751,628	35,657,218	33,622,974	28,843,965
12 months to Dec. 31	11,881,321	.....	624,512	.....	17,620,071	.....	35,272,885	31,876,886	.....

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1931

Month	Output by provinces					Output by kinds			Total for Canada
	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Bituminous	Sub-bituminous	Lignite	
January.....	439,495	21,122	80,368	471,472	166,360	791,859	52,860	334,107	1,178,826
February.....	404,036	21,017	54,464	336,399	146,485	720,753	34,493	207,155	962,401
March.....	430,852	16,030	62,666	387,398	153,241	766,680	27,964	255,543	1,050,187
April.....	441,542	14,177	30,127	273,584	135,976	755,175	21,700	121,531	898,406
May.....	460,709	11,590	22,261	276,571	131,648	786,742	33,312	91,723	911,777
June.....	431,062	10,679	17,892	235,856	*194,502	804,308	18,622	67,066	889,991
July.....	48	1	2	27	22	90	2	8	100
August.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
December.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Year to date	2,619,696	94,615	267,778	1,981,280	928,219	4,625,518	188,851	1,077,119	5,891,588

*Includes 251 tons of coal from Yukon.

Table 4.—Tonnage Lost in the Coal Mines of Canada, April-June, 1931

Province	Per cent produced in				Per cent lost in				Per cent lost during first quarter through				
	April	May	June	Total three months	April	May	June	Total three months	Absent-eeism	Lack of orders	Car shortage	Mine disability	Other causes
Nova Scotia.....	64	64	58	62	36	36	42	38	1.1	33.6	0.0	0.2	2.1
New Brunswick.....	56	49	49	52	44	51	51	48	1.1	46.4	0.0	0.0	0.5
Saskatchewan.....	40	40	31	37	60	60	60	63	0.0	62.5	0.0	0.0	0.5
Alberta.....	55	59	56	57	45	41	44	43	0.2	42.3	0.0	0.1	0.4
British Columbia.....	60	59	70	64	40	41	30	36	0.2	35.8	0.0	0.0	0.0
Canada	59	60	58	59	41	40	42	41	0.7	38.2	0.0	0.8	1.3

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

Province	April, 1931			May, 1931			June, 1931		
	Surface	Under-ground	Total	Surface	Under-ground	Total	Surface	Under-ground	Total
Nova Scotia.....	2,270	11,178	13,448	2,283	11,149	13,432	2,268	11,197	13,465
New Brunswick.....	151	442	593	137	412	549	122	402	524
Saskatchewan.....	126	252	378	105	211	316	112	181	293
Alberta.....	1,831	4,924	6,755	1,802	4,340	6,241	1,654	3,893	5,547
*British Columbia.....	1,092	2,885	3,977	1,000	2,876	3,876	1,020	2,574	3,594
Canada	5,470	19,681	25,151	5,496	18,997	21,493	5,176	18,247	23,423

*Includes 3 employees for Yukon in June.

Table 6.—Output of Coal from Canadian Mines

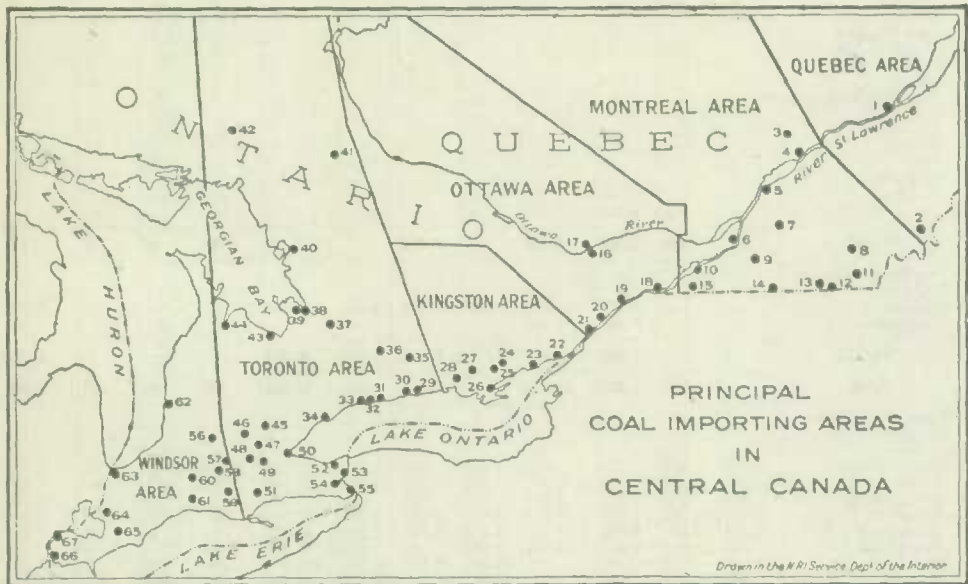
(Short tons)

	Months, 1931			Totals for 2nd quarter		Totals for year to date		Percentage relations	
	April	May	June	1931	1930	1931	1930	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NOVA SCOTIA—									
Bituminous—									
Cape Breton.....	308,337	360,576	317,947	986,860	1,237,766	1,830,922	2,292,594	79	79
Cumberland.....	59,995	47,554	44,512	152,061	184,256	354,740	413,864	82	86
Inverness.....	9,430	9,750	11,724	30,904	34,612	64,390	78,858	89	82
Pictou.....	66,780	51,829	56,879	175,488	159,427	369,644	344,481	110	107
Total.....	444,542	469,709	431,062	1,345,313	1,616,061	2,619,696	3,129,797	83	84
New Brunswick—									
Bituminous.....	11,177	11,590	10,679	33,446	47,659	21,615	111,331	77	85
Saskatchewan—									
Lignite.....	30,127	22,261	17,892	70,280	67,257	267,774	242,676	104	110
ALBERTA—Bituminous—									
Brulé Coal Area	—	—	—	—	—	—	—	—	—
Cascade ".....	16,034	14,718	16,332	47,084	57,798	84,001	106,064	82	80
Clearwater ".....	—	—	—	—	—	—	—	—	—
Crowneast ".....	31,493	97,212	90,951	269,656	307,315	508,324	580,650	88	88
Highwood ".....	—	—	—	—	—	—	—	—	—
Mountain Park ".....	49,864	48,329	47,777	145,970	177,046	303,932	346,930	83	88
Nordegg ".....	13,089	13,538	13,006	39,633	41,255	89,041	98,065	90	87
Old Man ".....	—	—	—	—	—	—	—	—	—
Panther ".....	—	—	—	—	—	—	—	—	—
Smoky River ".....	—	—	—	—	—	—	—	—	—
Total Bituminous....	169,480	173,797	168,066	592,343	586,414	982,988	1,132,609	86	87
Sub-Bituminous—									
Conspur Coal Area	20,435	31,049	15,396	66,880	76,035	170,890	215,022	88	80
Morley ".....	—	—	—	—	—	—	—	—	—
Pekisko ".....	24	13	19	56	1,330	207	2,083	4	11
Pincher ".....	221	37	30	288	239	998	922	121	108
Prairie Creek ".....	575	1,513	2,077	4,165	—	8,360	3,144	—	266
Saunders ".....	445	700	1,100	2,245	3,782	8,406	22,393	50	35
Total Sub-Bituminous....	21,796	33,312	18,622	73,634	81,286	188,951	244,164	91	77
Lignite—									
Ardley Coal Area	35	235	619	889	—	2,320	963	—	241
Big Valley ".....	121	124	15	260	290	1,170	1,763	88	66
Brooks ".....	187	110	110	407	897	1,270	2,205	45	58
Camrose ".....	1,822	1,528	1,122	4,472	5,393	14,736	16,403	83	90
Carbon ".....	4,028	2,230	403	6,661	5,046	30,147	24,030	132	90
Custer ".....	697	312	353	1,202	720	7,285	7,789	173	94
Champion ".....	513	352	313	1,178	997	4,008	3,853	118	104
Drumheller ".....	27,811	20,663	14,624	63,098	79,424	354,977	548,216	79	85
Edmonton ".....	20,220	13,972	11,320	45,512	57,294	156,330	219,534	79	71
Empress ".....	—	—	—	—	—	—	—	—	—
Gleichen ".....	92	76	43	211	274	979	1,122	77	87
Halecourt ".....	—	—	—	—	—	172	75	—	229
Lethbridge ".....	17,508	13,056	8,776	39,340	53,897	112,555	215,314	73	52
Mngrath ".....	39	27	69	132	15	418	373	890	112
Milk River ".....	93	246	155	494	104	969	323	475	308
Pakan ".....	—	—	—	—	—	—	—	—	—
Pakowki ".....	3	—	—	3	61	232	567	5	41
Pembina ".....	8,137	6,744	4,866	19,747	25,695	52,406	60,409	77	87
Redcliffe ".....	2,734	1,386	806	4,926	5,549	13,871	12,435	89	112
Rochester ".....	—	—	—	—	—	225	—	—	—
Sexsmith ".....	—	—	—	—	—	34	—	—	—
Slake Lake ".....	—	—	—	—	—	—	—	—	—
Slocerness ".....	453	336	307	1,096	1,278	4,400	5,638	86	78
Steveville ".....	—	—	—	—	—	—	—	—	—
Taber ".....	319	176	128	623	673	3,235	4,044	93	80
Tofield ".....	6,677	7,884	5,142	19,703	21,057	47,145	54,204	91	87
Wainwright ".....	—	—	—	—	—	—	—	—	—
Wetaskiwin ".....	15	5	—	20	—	63	51	—	123
Whitecourt ".....	—	—	—	—	—	25	—	—	—
Total Lignite.....	91,404	69,462	49,169	216,634	258,679	889,341	1,189,311	81	68
Total for Alberta.....	273,584	376,571	235,836	786,611	926,473	1,981,290	2,566,081	85	77
BRITISH COLUMBIA—									
Bituminous—									
Crows Nest Pass....	50,653	56,969	60,486	168,108	195,615	331,827	396,638	96	84
Inland.....	17,899	12,593	12,807	43,299	46,617	105,543	114,658	93	92
Island.....	67,424	62,084	120,958	250,496	289,830	490,508	603,463	86	81
Total.....	135,976	131,646	194,251	461,903	532,062	927,968	1,114,759	87	83
Yukon.....	—	—	251	251	163	251	163	154	154
TOTAL OUTPUT FOR CANADA.....	898,406	911,777	889,991	2,700,174	3,189,711	5,891,588	7,164,810	85	82

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

(Short tons)

Area	Anthracite					Bituminous						
	April	May	June	Total for 3 months	Total for year to date		April	May	June	Total for 3 months	Total for year to date	
					1931	1930					1931	1930
Quebec	99	22,330	10,932	33,361	34,558	53,597	177	5,726	7,182	13,085	24,356	32,747
Montreal	23,452	175,752	185,655	384,859	509,338	624,207	18,679	120,620	117,828	257,127	330,860	309,910
Ottawa	3,872	18,005	14,062	35,939	76,586	87,051	41,395	50,729	58,066	150,190	419,347	540,958
Kingston	2,454	5,601	6,245	14,300	30,365	38,378	9,720	25,004	22,028	55,752	77,294	102,922
Toronto	71,964	102,241	91,760	265,965	655,480	743,127	210,909	343,184	397,478	951,661	1,933,455	2,357,007
Windsor	10,243	15,724	18,891	44,858	103,293	117,769	124,287	174,259	168,992	407,508	813,228	1,121,937
Total	112,084	339,653	327,545	779,282	1,409,620	1,664,129	401,257	719,522	771,544	1,895,323	3,618,540	4,465,481



Key to the Ports of Entry Shown on the Map

QUEBEC AREA—	OTTAWA AREA—	TORONTO AREA—COB.	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 Coaticook	26 Picton	43 Collingwood	61 St. Thomas
12 Beebe Junction	27 Belleville	44 Owen Sound	62 Goderieb
13 Mansonville	28 Trenton	45 Guelph	63 Sarnia
14 St. Armand	TORONTO AREA—	46 Kitchener	64 Wallaceburg
15 Athelstan	29 Coburg	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, 1931

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
NOVA SCOTIA—												
(a) From U.S.—												
Port—												
Amherst	-	-	-	-	-	-	-	-	-	31	31	329
Annapolis	-	-	-	-	-	-	-	-	-	-	-	-
Antigonish	-	-	-	-	-	-	-	-	-	-	-	-
Aricat	-	-	-	-	-	-	-	-	-	-	-	-
Baldeck	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater	-	-	-	-	-	-	-	-	-	-	-	-
Canso	-	-	-	-	-	-	-	-	-	-	-	-
Digby	-	-	-	-	-	-	-	-	-	-	-	-
Glace Bay	-	-	-	-	-	-	-	-	-	-	-	-
Halifax	-	-	1,173	1,173	2,175	-	2,175	-	-	30	-	59
Kentville	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool	-	-	-	-	-	-	-	-	-	-	-	-
Lockeport	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg	-	-	-	-	-	-	-	-	30	-	-	60
Middleton	-	-	-	-	-	-	-	-	-	-	-	-
New Glasgow	-	-	-	-	-	-	-	-	-	30	-	30
North-Sydney	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro	-	-	-	-	-	-	-	-	-	-	-	-
Pictou	-	-	-	-	-	-	-	-	-	-	-	-
Port Hawkesbury	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne	-	-	-	-	-	-	-	-	-	-	-	-
Sydney	-	-	-	-	-	-	-	-	-	-	-	-
Truro	-	-	-	-	-	-	-	-	-	-	-	-
Weymouth	-	-	-	-	-	-	-	-	-	-	-	-
Windsor	-	-	-	-	-	-	-	-	-	-	-	-
Yarmouth	-	199	1,731	1,930	-	-	-	-	-	-	-	-
Total	-	199	2,904	3,103	-	2,175	-	2,175	30	91	31	478
(b) From G.B.—												
Port—												
Halifax	-	-	3,176	14,589	-	3,112	2,806	16,356	-	-	-	3,733
Yarmouth	-	-	1,446	1,446	-	-	-	-	-	-	-	-
Total	-	-	4,622	16,035	-	3,112	2,806	16,356	-	-	-	3,733
Total	-	199	7,526	19,138	-	5,287	2,806	18,531	30	91	31	4,211
CENTRAL ONTARIO—												
(a) From U.S.—												
Port—												
Amherstburg	550	927	478	4,924	1,032	841	3,171	8,699	2,705	23	65	4,156
Bellefleur	640	597	849	6,411	5,653	12,253	11,155	37,386	33	53	67	674
Bowmanville	243	239	222	2,431	519	414	448	3,130	61	52	-	568
Brantford	2,189	4,015	1,838	17,918	2,710	1,974	2,201	23,683	191	248	140	2,363
Bridgford	2,095	3,557	5,083	31,623	3,205	2,927	1,826	40,255	56	28	34	556
Brockville	89	4,911	6,657	13,078	2,958	52	142	3,593	43	-	43	86
Chatham	29	35	70	881	14,664	58,514	54,108	133,573	298	24	79	2,605
Cobourg	428	814	536	5,110	34,053	18,792	20,609	169,769	83	259	104	893
Collingwood	252	395	264	3,223	85	780	1,241	3,133	48	81	92	1,179
Cornwall	163	641	497	4,209	542	1,030	480	5,032	-	68	-	197
Deseronto	-	-	-	-	-	-	-	-	-	-	-	-
Fort Frances	-	-	-	-	4,109	4,292	6,037	26,756	-	-	-	24
Galt	1,115	1,780	2,100	11,234	2,621	2,339	1,885	21,314	326	441	439	3,922
Gananoque	707	540	146	2,298	144	668	968	2,511	-	22	-	158
Godrich	930	1,438	1,465	9,511	2,708	6,191	4,721	19,419	145	66	186	1,742
Guelp	1,244	1,871	2,450	14,984	2,444	3,107	2,517	29,603	195	135	281	3,611
Hamilton	8,827	11,433	10,700	69,010	38,848	94,366	122,173	343,434	635	637	377	7,149
Ingersoll	320	427	414	3,031	1,142	944	883	7,423	69	32	-	303
Kenora	-	-	-	-	-	26	-	-	-	-	-	-
Kingston	623	3,133	3,589	11,769	430	7,567	6,895	17,260	112	185	38	715
Kitchener	1,392	2,264	3,102	14,910	5,314	4,527	3,917	38,877	588	222	442	4,412
Lindsay	263	731	518	4,116	743	672	849	5,474	32	70	100	1,010
London	4,743	5,831	6,444	38,707	4,175	4,513	3,720	36,428	1,262	628	1,417	14,399
Midland	296	204	353	1,753	5,218	130	130	5,965	24	-	-	251
Morrisburg	96	93	610	1,712	-	34	-	283	37	-	-	37
Napanee	204	365	510	3,291	1,037	1,575	1,402	7,717	34	-	25	225
Ningara Falls	2,510	7,395	2,511	33,630	19,207	17,821	12,806	244,461	810	839	476	10,313
North Bay	146	324	667	4,692	1,698	1,633	2,512	19,476	27	37	-	252
Orrilla	290	870	792	5,616	665	1,613	1,084	8,761	-	-	-	143
Oshawa	934	1,448	1,243	11,084	6,058	5,746	988	18,229	97	7,405	4,652	13,631
Ottawa	3,274	11,012	5,370	48,798	5,653	6,456	6,478	55,493	119	168	164	2,205
Owen Sound	64	734	171	1,957	130	1,291	1,291	3,232	118	82	-	961
Paris	504	729	627	4,270	820	785	698	6,518	-	-	-	180
Parry Sound	272	186	271	1,024	-	20,364	62,813	83,177	-	-	-	18
Peterboro	1,162	3,078	2,389	15,616	2,467	3,346	2,071	23,679	153	157	99	2,095
Pictou	143	725	1,075	3,604	84	477	836	1,886	-	-	-	41
Port Hope	353	818	723	4,242	510	391	747	4,345	70	76	173	1,054
Port McNicoll	-	-	-	67	48	-	48	96	-	-	-	-

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1931—Continued.

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
CENTRAL ONTARIO—												
Concluded.												
Prescott.....	218	1,287	683	6,830	31,993	42,954	50,561	352,265	-	-	-	-
St. Catharines.....	1,314	2,289	3,057	18,044	3,024	8,146	9,593	43,821	799	1,400	752	7,637
St. Thomas.....	370	1,443	1,192	6,773	29,145	9,423	8,136	61,562	1,129	663	1,020	9,517
Sarnia.....	49	-	245	1,446	17,603	28,851	17,820	124,584	183	225	343	3,199
Sault Ste. Marie.....	54	-	143	858	51	32,384	26,092	59,704	-	-	-	-
Simcoe.....	29	186	-	1,095	796	512	608	5,205	31	-	-	301
Stratford.....	2,161	3,418	4,019	19,645	4,672	4,258	3,189	28,275	180	151	283	3,047
Sudbury.....	288	471	156	4,719	22,198	17,467	29,133	103,833	28	27	58	315
Tillsonburg.....	-	54	32	798	22,198	17,467	29,133	103,833	-	55	-	353
Toronto.....	44,697	54,944	47,073	355,338	69,050	74,599	68,592	622,051	12,155	14,819	9,818	130,077
Toronto.....	137	241	76	2,992	1,372	2,484	772	10,534	-	41	-	252
Wallaceburg.....	29	27	37	147	45	201	-	982	-	-	-	330
Welland.....	777	665	2,815	11,610	10,223	78,511	75,037	178,793	7,186	9,204	8,482	57,494
Whitby.....	290	801	575	4,634	90	160	374	2,692	-	27	-	559
Windsor.....	274	801	2,982	7,532	25,659	44,684	42,540	276,907	1,795	3,710	3,131	30,150
Woodstock.....	788	1,323	1,513	9,808	1,244	1,372	1,541	11,683	235	59	71	1,290
Total.....	88,555	141,510	129,332	863,069	389,312	629,649	678,258	3,347,129	32,092	42,419	33,726	327,333
(b) From G.B.—												
Port—												
Toronto.....	-	-	1,524	1,524	-	-	-	-	-	-	-	-
Total.....			1,524	1,524								
Total—Central Ontario.....	88,555	141,510	130,856	864,593	389,312	629,649	678,258	3,347,129	32,092	42,419	33,726	327,333
HEAD OF LAKES—												
(a) From U.S.—												
Port—												
Fort William.....	-	-	5,983	5,983	8,854	68,987	41,775	119,616	-	58,438	8,530	66,968
Fort Arthur.....	-	-	-	-	-	-	-	-	56	27	-	83
Total H. of Lakes.....			5,983	5,983	8,854	68,987	41,775	119,616	56	58,465	8,530	67,051
Total—Ontario United States—	88,555	141,510	135,315	869,052	398,166	698,636	720,033	3,466,745	32,148	100,884	42,256	394,384
Great Britain.....			1,524	1,524								
Total.....	88,555	141,510	136,839	870,576	398,166	698,636	720,033	3,466,745	32,148	100,884	42,256	394,384
MANITOBA—												
(a) From U.S.—												
Port—												
Brandon.....	-	-	22	22	63	41	28	317	-	-	-	26
Emerson.....	-	-	-	-	-	-	-	-	-	-	-	-
Gretna.....	-	-	-	10	-	-	10	20	-	-	-	-
Portage la Prairie.....	-	-	-	-	-	-	-	-	-	-	-	-
Winnipeg.....	370	43	-	2,286	531	751	683	4,000	287	190	1,690	4,904
Total.....	370	43	22	2,318	594	792	721	4,337	287	190	1,690	4,930
SASKATCHEWAN—												
(a) From U.S.—												
Port—												
Moose Jaw.....	-	-	-	-	32	-	a	115	-	-	-	-
North Portal.....	-	-	-	-	62	32	66	232	-	-	-	-
Prince Albert.....	-	-	-	-	-	-	34	65	-	-	-	-
Regina.....	-	-	-	-	34	31	40	183	-	-	-	-
Saskatoon.....	-	-	-	-	-	34	128	325	-	-	-	-
Total.....					128	97	268	920				
ALBERTA—												
(a) From U.S.—												
Port—												
Calgary.....	-	-	-	-	35	-	39	150	-	-	-	-
Edmonton.....	-	-	-	-	76	-	80	342	-	-	-	-
Lethbridge.....	-	-	-	-	2	-	-	9	-	-	-	-
Medicine Hat.....	-	-	-	-	-	-	-	33	-	-	-	-
Total.....					113		119	531				
P. E. ISLAND—												
(a) From U.S.—												
Port—												
Charlottetown.....	-	-	603	603	50	29	-	79	-	-	-	-
Summerside.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....			603	603	50	29		79				

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1931—Continued

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
P. E. ISLAND—												
Concluded.												
(b) From G.B.—												
Port—												
Charlottetown.....	-	2,439	-	2,439	-	-	-	-	-	-	-	-
Total.....	-	2,439	-	2,439	-	-	-	-	-	-	-	-
Total.....	-	2,439	693	3,642	59	29	-	79	-	-	-	-
NEW BRUNSWICK—												
(a) From U.S.—												
Port—												
Bathurst.....	-	-	-	-	-	-	-	34	-	-	-	-
Campbellton.....	-	-	-	-	-	-	34	34	-	-	-	-
Chatham.....	-	-	-	-	-	24	-	24	-	-	-	-
Fredericton.....	-	-	-	159	-	-	-	-	-	-	-	-
McAdam Jet.....	-	-	-	119	-	-	-	-	-	-	-	-
Moncton.....	-	-	-	-	-	-	-	-	-	-	-	-
Newcastle.....	-	-	-	-	-	-	-	-	-	-	-	-
Sackville.....	-	-	-	-	-	-	-	-	106	30	-	190
St. Andrews.....	54	44	25	131	-	-	-	-	-	-	-	-
Saint John.....	-	8,057	-	10,358	3,431	4,723	37	22,235	31	30	-	242
St. Stephen.....	-	44	-	314	-	10	49	357	-	-	-	-
Woodstock.....	-	-	-	-	35	-	-	36	-	-	-	-
Total.....	54	8,145	25	20,681	3,476	4,796	81	22,720	137	60	-	432
(b) From G.B.—												
Port—												
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
St. John.....	2,911	1,650	6,161	21,240	25	-	-	70	-	-	-	-
St. Stephen.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	2,911	1,650	6,161	21,240	25	-	-	70	-	-	-	-
Total.....	2,965	9,795	6,166	41,327	3,501	4,796	81	22,790	137	60	-	432
QUEBEC—												
(a) From U.S.—												
Port—												
Abercorn.....	-	-	-	-	-	-	-	-	-	-	-	-
Athelstan.....	984	4,879	7,178	39,896	3,345	4,139	4,050	32,970	33	33	54	646
Beebe Junction.....	-	-	-	-	-	-	-	-	-	-	-	-
Chicoutimi.....	-	44	-	103	-	1,512	45	1,639	83	108	81	500
Coaticook.....	-	-	-	1,539	-	-	-	48	-	-	-	-
Drummondville.....	-	32	39	71	-	-	-	234	30	-	-	30
Gaspé.....	-	-	-	-	-	-	-	-	-	-	-	-
Granby.....	-	-	-	-	23	-	48	112	-	-	-	-
Highwater.....	-	-	-	-	-	-	-	-	-	-	-	-
Hull.....	32	61	245	1,989	249	203	405	2,081	-	-	-	-
Lake Mégantic.....	-	-	-	-	-	-	-	-	-	-	-	-
Mansonville.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	301	1,148	1,012	5,946	4,316	102,380	93,361	206,636	441	444	351	2,975
Paspebiac.....	-	-	-	-	-	-	-	-	-	-	-	-
Percé.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Burwell.....	-	-	-	-	-	-	-	-	-	-	-	-
Quebec.....	99	4,370	7,464	12,725	177	313	4,375	16,136	39	30	30	211
Rimouski.....	-	-	-	-	-	-	-	-	-	-	-	-
Rock Island.....	31	600	110	1,304	29	116	48	839	-	66	32	98
St. Armand.....	1	94	130	761	5	152	-	474	-	-	-	5
St. Hyacinthe.....	-	-	148	282	-	-	180	365	-	-	-	-
St. John's.....	13,694	41,536	30,165	172,467	8,122	10,769	10,868	65,734	47	-	52	129
Shavignin Falls.....	-	-	81	139	43	81	-	713	319	273	-	3,414
Sherbrooke.....	2,192	5,283	2,236	13,427	613	299	657	4,015	-	56	-	271
Sorel.....	-	-	-	-	2,149	1,516	-	5,776	-	61	31	336
Sutton.....	-	-	-	1,805	-	5	3	21	-	-	-	-
Three Rivers.....	-	1,444	-	1,609	-	74	8,421	8,638	227	195	1,885	2,472
Valleyfield.....	79	501	390	1,948	70	1,210	288	2,131	-	28	-	28
Total.....	17,383	50,997	40,198	255,921	19,157	122,769	122,752	319,192	1,219	1,291	2,516	11,115
(b) From G.B.—												
Port—												
Chicoutimi.....	-	-	-	-	-	-	44	44	-	-	-	-
Montreal.....	6,231	120,868	130,360	257,459	-	-	-	3,330	-	-	22	22
Quebec.....	-	17,954	108	18,473	-	5,413	2,807	8,220	-	-	-	-
Three Rivers.....	-	-	2,584	2,584	-	-	-	-	-	-	-	-
Total.....	6,231	138,822	133,052	278,516	-	5,413	2,851	11,594	-	-	22	22

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1931—Concluded

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
QUEBEC—Concluded.												
(c) From Germany—												
Port—												
Montreal.....	-	-	11,371	11,371	-	-	-	-	-	-	-	-
Quebec.....	-	-	3,390	3,390	-	-	-	-	-	-	-	-
Total.....	-	-	14,731	14,731	-	-	-	-	-	-	-	-
Total.....	23,614	198,819	196,981	549,168	19,137	128,182	125,663	260,786	1,129	1,794	2,538	11,137
BRITISH COLUMBIA—												
(a) From U.S.—												
Port—												
Abbotsford.....	-	-	-	-	4	-	-	69	-	-	-	-
Cranbrook.....	-	-	-	-	-	-	-	-	-	-	-	-
Ferme.....	-	-	-	-	-	-	-	-	-	-	-	-
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Greenwood.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	-	-	-	-	-	-	b	145	-	-	-	-
Nelson.....	-	-	-	-	35	-	c	10	d	221	-	33
New Westminster..	-	-	-	-	-	-	-	-	-	-	-	-
Penticton.....	-	-	-	-	10	30	2	69	-	-	-	-
Prince Rupert.....	-	-	-	-	-	-	-	30	-	-	-	-
Revelstoke.....	-	-	-	-	-	-	-	-	-	-	-	-
Roseland.....	-	-	-	-	e	265	f	328	g	129	h	4,421
Vancouver.....	-	-	-	-	3	35	-	88	33	-	-	127
Victoria.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	i	317	j	393	k	141	l	5,643
(b) From Germany—												
Port—												
Vancouver.....	-	-	-	-	-	-	-	-	-	110	-	110
Total.....	-	-	-	-	-	-	-	-	-	110	-	110
(c) From G.B.—												
Port—												
Vancouver.....	-	-	-	-	-	-	-	-	-	-	382	1,008
Total.....	-	-	-	-	-	-	-	-	-	-	382	1,008
Total.....	-	-	-	-	i	317	j	393	k	141	l	5,643
YUKON—												
(a) From U.S.—												
Port—												
Dawson.....	-	-	-	-	-	-	-	-	-	-	-	-
White Horse.....	-	-	-	-	-	-	-	6	-	-	-	-
Total.....	-	-	-	-	-	-	-	6	-	-	-	-
CANADA—												
United States.....	106,362	209,894	188,067	1,151,078	m	n	o	p	33,854	403,519	46,493	411,499
Great Britain.....	9,112	112,911	115,359	319,760	25	8,525	3,657	28,029	-	-	494	1,763
Germany.....	-	-	14,731	14,731	-	-	-	-	-	110	-	110
Total.....	115,504	352,805	348,157	1,485,569	122,026	838,212	849,773	3,879,771	33,854	102,629	46,897	416,372

* 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 15 tons	e 215 tons	i 215 tons	m 215 tons
b 110 tons	f 101 tons	j 101 tons	n 101 tons
c 10 tons	g 51 tons	k 61 tons	o 61 tons
d 144 tons	h 3,710 tons	l 3,964 tons	p 3,979 tons

Table 9.—Imports of Coal into Canada by Kinds and by Provinces, 1931.

(Short tons)

Province	Second Quarter				Six Months ending June 30, 1931				
	Anthracite		Bitumi- nous	Lignite	Anthracite		Bitumi- nous	Lignite	
	Egg, Nut, etc.	Dust			Egg, Nut, etc.	Dust			
P.E. Island.....	United States...	603	-	79	-	603	-	79	-
	Great Britain...	2,439	-	-	-	2,439	-	-	-
Nova Scotia.....	United States...	3,103	-	2,175	-	3,103	-	2,175	-
	Great Britain...	4,622	-	5,018	-	16,035	-	16,356	-
New Brunswick...	United States...	8,224	-	8,353	-	20,035	46	22,720	-
	Great Britain...	10,722	-	25	-	21,246	-	70	-
Quebec.....	United States...	100,885	25,693	264,678	-	195,903	60,018	349,192	-
	Great Britain...	278,105	-	8,264	-	278,516	-	11,594	-
	Germany.....	14,731	-	-	-	14,731	-	-	-
Central Ontario...	United States...	327,874	31,523	1,697,219	-	787,722	75,347	3,347,129	-
	Great Britain...	1,524	-	-	-	1,524	-	-	-
Head of Lakes....	United States...	5,983	-	119,616	-	5,983	-	119,616	-
Manitoba.....	United States...	435	-	2,107	-	1,467	851	4,337	-
Saskatchewan....	United States...	-	-	493	-	-	-	905	15
Alberta.....	United States...	-	-	232	-	-	-	534	-
British Columbia..	United States...	-	-	474	377	-	-	1,079	3,964
	China.....	-	-	-	-	-	-	-	-
Yukon.....	United States...	-	-	-	-	-	-	6	-
CANADA.....	United States...	447,107	57,216	2,095,426	377	1,014,816	136,262	3,847,772	3,979
	Great Britain...	297,412	-	14,267	-	319,760	-	28,020	-
	Germany.....	14,731	-	-	-	14,731	-	-	-
Total.....		759,250	57,216	2,109,633	377	1,349,307	136,262	3,875,792	3,979

Table 10.—Exports of Canadian Coal and Coke by Ports of Exit, 1931.

(Short tons)

Port of exit	Bituminous				Lignite				Coke			
	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
NOVA SCOTIA—												
Halifax.....	-	-	-	50	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
North Sydney.....	1,361	7,765	9,393	26,451	-	-	-	-	-	-	16	18
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	-	2,677	14,732	37,914	-	-	-	-	-	-	-	-
Total.....	1,361	10,442	24,125	64,415	-	-	-	-	-	-	16	18
NEW BRUNSWICK—												
St. John.....	-	1,602	-	4,587	-	-	-	-	-	-	-	-
Woodstock.....	4,639	3,965	2,606	24,554	-	-	-	-	-	-	-	16
Total.....	4,639	5,567	2,606	29,141	-	-	-	-	-	-	-	16
QUEBEC—												
Athelstan.....	-	-	-	-	-	-	-	-	-	-	-	-
Contrecoeur.....	-	-	-	-	-	-	-	-	-	-	-	26
Lake Megantic.....	-	-	-	-	-	-	-	-	-	-	-	85
Montreal.....	-	-	-	-	-	-	-	-	5	5	-	10
St. John's.....	-	-	-	-	-	-	-	-	-	-	-	44
Sutton.....	-	-	-	-	-	-	-	-	-	-	-	33
Total.....	-	-	-	-	-	-	-	-	5	5	-	298
ONTARIO—												
Fort Frances.....	-	-	-	21	-	-	38	38	-	-	-	-
Sault Ste. Marie.....	-	-	-	-	-	-	-	-	5	-	-	96
Total.....	-	-	-	21	-	-	38	38	5	-	-	96
MANITOBA—												
Brandon.....	-	-	-	2	-	-	-	-	-	-	-	-
Emerson.....	-	-	-	45	33	-	-	67	-	-	-	-
Gretna.....	-	-	-	-	-	-	-	125	-	-	-	-
Winnipeg.....	-	-	-	5	-	-	2	170	-	-	-	-
Total.....	-	-	-	52	33	-	2	362	-	-	-	-
SASKATCHEWAN—												
Moose Jaw.....	-	-	1	1	-	28	-	76	-	-	-	-
North Portal.....	-	-	-	-	-	-	8	605	-	-	-	-
Regina.....	-	-	-	-	-	-	-	34	-	-	-	-
Total.....	-	-	1	1	-	28	8	715	-	-	-	-
ALBERTA—												
Lethbridge.....	-	-	1	62	63	33	-	258	-	-	-	-
Total.....	-	-	1	62	63	33	-	258	-	-	-	-
BRITISH COLUMBIA—												
Abbotsford.....	-	-	-	-	-	-	-	-	-	27	-	102
Cranbrook.....	1,476	1,471	1,287	15,065	232	274	101	6,662	554	280	293	5,395
Fernie.....	1,508	1,896	1,618	16,342	-	-	-	33	490	823	264	4,550
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	3,119	8,154	8,279	35,734	-	-	-	-	-	-	-	-
New Westminster.....	-	-	-	-	-	-	-	-	-	-	-	-
Penticton.....	-	-	-	-	-	-	-	248	-	-	-	-
Prince Rupert.....	-	32	-	134	-	-	-	-	-	-	-	-
Vancouver.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	6,103	11,542	11,184	67,285	232	274	101	6,943	1,044	1,130	557	10,956
Total for Canada.....	12,103	27,532	37,917	160,977	229	335	149	8,316	1,044	1,140	578	10,394

COKE STATISTICS FOR CANADA

April, May, June, 1931

Production of by-product and gas-house coke in Canada during the months of April, May and June, 1931, amounted to 493,318 tons, a decline of 20 per cent from the corresponding total of 615,943 tons during the second quarter of last year. Comparative figures of production for the second three months of 1929 and 1928 were 671,728 tons and 561,520 tons, respectively.

Compared with the figures for the corresponding period of a year ago, data for the three months being reviewed showed a lower output for all producing areas. In the eastern provinces production fell off to 150,904 tons from 162,670, imports to 5,400 tons from 17,131 tons, and exports to 26 tons from 696 tons. In Ontario the output declined sharply to 300,558 tons from 409,081 tons, imports to 175,288 tons from 236,702 tons, and exports to 5 tons from 86 tons. In the western provinces production was fairly steady at 41,856 tons as against 44,192 tons while imports advanced to 2,692 tons from 1,711 tons and exports fell off to 2,731 tons from 5,319 tons.

Statements on the disposition of coke by the makers showed an abrupt decline in the tonnage consumed by the producing companies' associated smelters to 170,483 tons from 267,826 tons, while sales fell off to 145,100 tons from 182,550 tons and the tonnage used in coke plants remained steady at 71,409 tons as against the 74,520 tons reported for this purpose in the second quarter of last year.

During April, May and June 143,554 tons of Canadian coal and 529,008 tons of foreign coal, or a total of 672,562 tons of bituminous coal were carbonized to produce 493,318 tons of coke, giving an average yield of 1,467 pounds of coke for each short ton of coal charged. During the second three months of last year the yield for each ton of coal charged was reported at 1,447 pounds.

The apparent consumption of coke in Canada, as calculated by deducting the exports from the sum of the production and the imports, amounted to 673,936 tons during the period under review.

Coke charged to iron blast furnaces in Canada during April, May and June of this year totalled 163,893 tons.

Coke Production in Canada, by Months, 1931

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers				Total
	Canadian	Imported	Total		Used in		Sold to other smelters	Sold for domestic use, etc.	
					Makers' coke plants	Makers' smelters			
January.....	60,846	175,036	235,882	170,885	27,422	58,375	10,316	134,703	230,816
February.....	56,842	178,041	234,883	165,255	25,316	59,660	6,870	122,176	214,022
March.....	57,262	189,455	246,717	179,125	27,307	69,718	6,922	97,024	200,971
April.....	52,383	178,039	230,422	169,098	23,841	60,610	7,865	52,777	145,093
May.....	47,566	181,417	228,983	160,254	24,916	58,504	5,508	31,874	129,562
June.....	43,605	169,552	213,157	154,066	22,652	51,369	5,167	41,909	121,097
July.....	-	-	-	-	-	-	-	-	-
August.....	-	-	-	-	-	-	-	-	-
September.....	-	-	-	-	-	-	-	-	-
October.....	-	-	-	-	-	-	-	-	-
November.....	-	-	-	-	-	-	-	-	-
December.....	-	-	-	-	-	-	-	-	-
Total.....	318,504	1,071,540	1,390,044	1,008,583	151,454	358,236	42,645	490,463	1,032,501

Coke used in iron blast furnaces in Canada, 1931—

	Tons		Tons
January.....	39,287	April.....	54,916
February.....	49,525	May.....	52,296
March.....	60,292	June.....	56,681
Total 1st quarter.....	149,104	Total 2nd quarter.....	163,893

Year to date..... **312,997 tons**

Production in Canada, Imports, Exports and Apparent Consumption of Coke, by Provinces, 1930 and 1931

Provinces	Production		Imports		Exports		Apparent consumption	
	1930	1931	1930	1931	1930	1931	1930	1931
NOVA SCOTIA, NEW BRUNSWICK AND QUEBEC—								
April.....	59,940	52,306	2,170	1,386	1	-	62,109	53,692
May.....	52,724	52,044	10,263	1,445	166	5	62,821	53,494
June.....	50,006	46,554	4,698	2,569	529	21	54,175	49,102
Total—First quarter.....	189,072	156,104	8,168	10,380	239	216	197,001	166,288
Second quarter.....	162,670	159,904	17,131	5,400	696	26	179,105	156,278
Year to date.....	351,742	307,008	25,299	15,780	935	242	376,106	322,546
ONTARIO—								
April.....	137,162	102,640	52,069	32,148	29	-	189,202	134,788
May.....	142,172	102,538	102,712	100,884	-	5	244,884	203,417
June.....	120,747	95,380	81,921	42,256	57	-	211,611	137,636
Total—First quarter.....	413,023	306,332	276,854	219,096	127	91	689,750	525,337
Second quarter.....	409,081	300,558	236,702	175,288	86	5	645,697	475,841
Year to date.....	822,104	606,890	513,556	394,384	213	96	1,335,447	1,001,178
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA—								
April.....	16,088	14,152	456	320	1,360	1,044	15,178	13,428
May.....	14,659	14,672	588	300	2,080	1,130	13,167	13,842
June.....	13,445	13,032	667	2,072	1,873	557	12,239	14,547
Total—First quarter.....	50,890	52,829	7,565	3,516	7,630	7,325	50,815	49,070
Second quarter.....	44,192	41,856	1,711	2,692	5,319	2,731	40,584	41,917
Year to date.....	95,072	94,685	9,276	6,508	12,949	10,056	91,399	90,987
CANADA—								
April.....	213,190	169,098	54,695	33,854	1,396	1,044	266,489	201,908
May.....	209,555	169,254	113,563	102,629	2,246	1,140	320,872	270,743
June.....	193,198	154,966	87,286	46,897	2,459	578	278,025	201,285
Total—First quarter.....	652,975	515,265	297,587	232,992	7,996	7,632	927,566	740,625
Second quarter.....	615,943	493,318	255,544	183,380	6,161	2,762	865,386	673,836
Year to date.....	1,268,918	1,008,583	548,131	416,372	14,097	10,394	1,802,952	1,414,561



1010657028

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:—

Annual 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 — 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—Stone Dressing—Artificial Abrasive and Abrasive Products—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Graphite and Electrodes, (b) Gypsum Products, (c) Mica Products, (d) Magnesite Products, (e) 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, Washing Compounds—Toilet Preparations—Inks, Adhesives—Polishes and Dressings—Flavouring Extracts—Wood Distillates and Extracts—Miscellaneous Chemical Products, including (a) Baking Powder, (b) Boiler Compounds, (c) Plastics, (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.

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 of Canada.

SEE INSIDE FRONT COVER FOR PUBLICATIONS ON THE MINERAL INDUSTRY.