

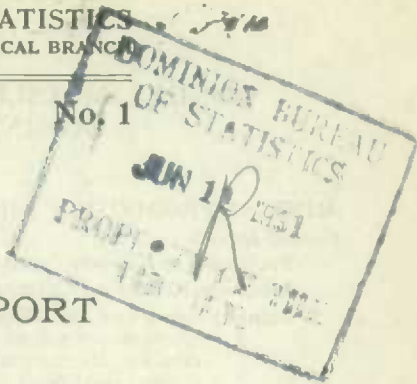
45D02

Historical File Copy

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

Vol. 10

No. 1



QUARTERLY REPORT

ON

COAL AND COKE STATISTICS FOR CANADA

JANUARY, FEBRUARY, MARCH, 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

Historical File Copy

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

January, February, March

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.

Coal production in Canada during the first quarter of 1931 declined 20 per cent from the total for the corresponding period of 1930 and 23 per cent from the 1926-1930 average for the period. The output during January, February and March was 3,190,013 tons, consisting of 2,278,721 tons of bituminous coal, 115,157 tons of sub-bituminous coal and 796,135 tons of lignite coal. In the first three months of the previous year, 3,975,097 tons were produced, of which quantity 2,706,298 tons were classified as bituminous, 162,778 tons as sub-bituminous and 1,106,021 tons as lignite.

Declines were recorded in all coal producing provinces except Saskatchewan, in which province an increase of 12 per cent was shown. Nova Scotia produced 1,274,383 tons or 40 per cent of the total Canadian production. Mines in Albert accounted for 37 per cent of the total output; in British Columbia, 15 per cent; in Saskatchewan, 6 per cent; and in New Brunswick, 2 per cent.

Imports of coal into Canada during the first quarter were 27 per cent less than in January, February and March last year and totalled 2,438,864 tons, consisting of 2,402,703 tons from the United States and 36,161 tons from Great Britain.

Anthracite coal imports totalled 669,103 tons made up of 646,755 tons from the United States and 22,348 tons from Great Britain. Bituminous coal received during the first quarter amounted to 1,766,159 tons, consisting of 1,752,346 tons from the United States and 13,813 tons from Great Britain. Lignite importations were obtained from the United States and reached a total of 3,602 tons.

Exports of Canadian coal during January, February and March amounted to 90,909 tons, a decline of 41 per cent from the total for the corresponding period of 1930. Nova Scotia, New Brunswick and Ontario exported 44,837 tons as compared with 58,829 tons in the first quarter of 1930, while Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 46,072 tons as against 94,158 tons in the first three months of the previous year.

Canada's coal supply for the period under review (computed as the total output plus imports less exports) amounted to 5,537,968 tons or 22 per cent below the tonnage available in the first quarter of 1930.

The average number of men employed in Canadian coal mines during January was 30,001, in February 27,798, and in March 26,683. Mines in operation during the period produced approximately 58 per cent of their possible output. The tonnage raised per man during the first quarter was 113 tons, making an average output per man-day of 2.48 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)

	January 1931	February, 1931	March 1931	Three months ending March, 31		Calendar Year to date (3 months ending March, 31)		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)
Output.....	1,178,357	962,306	1,049,350	3,190,013	3,975,097	3,190,013	3,975,097	82	109	80	80
Imports—											
United States	787,105	815,731	799,867	2,402,703	3,197,582	2,402,703	3,197,582	103	98	75	75
Great Britain	5,721	14,878	15,562	36,161	104,526	36,161	104,526	260	104	34	34
Japan.....	—	—	—	—	—	—	—	—	—	—	—
French East Indies.....	—	—	—	—	—	—	—	—	—	—	—
Russia.....	—	—	—	—	7,136	—	7,136	—	—	—	—
Newfound- land.....	—	—	—	—	10	—	10	—	—	—	—
Germany.....	—	—	—	—	—	—	—	—	—	—	—
Total.....	782,826	830,609	815,429	2,438,864	3,309,254	2,438,864	3,309,254	104	98	73	73
Exports.....	37,017	21,641	32,251	90,909	152,987	90,909	152,987	58	139	59	59
Coal made available.....	1,934,166	1,771,274	1,822,528	5,537,968	7,131,364	5,537,968	7,131,364	92	104	78	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	1,643,622	1,178,357	71,356	37,017	1,200,833	792,826	2,613,775	2,773,099	1,934,166
February	1,194,710	962,306	45,801	21,641	1,043,041	830,609	2,609,069	2,191,950	1,771,274
March	1,136,765	1,049,350	35,830	32,251	1,065,380	815,429	2,503,601	2,166,315	1,832,528
April	913,203	-	14,731	-	800,462	-	2,098,776	1,558,934	-
May	1,124,545	-	38,900	-	1,373,573	-	2,910,259	2,459,218	-
June	1,151,963	-	68,302	-	1,887,497	-	3,035,047	2,971,098	-
July	1,058,424	-	23,554	-	1,781,283	-	3,289,081	2,810,153	-
August	1,111,675	-	88,341	-	1,800,598	-	3,180,447	2,823,932	-
September	1,252,665	-	67,384	-	2,046,866	-	3,275,910	3,232,147	-
October	1,650,131	-	47,259	-	1,966,022	-	3,682,907	3,577,894	-
November	1,318,396	-	62,206	-	1,571,187	-	3,358,291	2,857,617	-
December	1,283,629	-	60,728	-	1,223,032	-	2,715,132	2,445,932	-
Total									
3 months to March 31	3,975,092	3,190,013	152,987	90,909	3,309,254	2,438,861	7,726,145	7,131,364	5,537,968
12 months to March 31	16,848,926	11,093,641	755,846	562,134	18,581,721	16,749,684	34,715,446	31,672,801	30,290,894
12 months to Dec. 31	14,878,728	-	624,512	-	17,629,071	-	35,272,883	31,874,290	-

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	79,899	471,472	166,369	791,850	52,860	333,638	1,178,357
February	404,036	21,017	54,454	338,314	146,485	720,753	34,493	207,060	962,306
March	430,852	15,459	62,534	387,264	153,241	766,109	27,804	255,437	1,049,350
April	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-
Year to date	1,274,383	57,598	196,887	1,195,650	466,095	2,278,721	115,157	796,135	3,190,013

Table 4.—Tonnage Lost in the Coal Mines of Canada, January-March, 1931

Province	Per cent produced in				Per cent lost in				Per cent lost during first quarter through				
	Jan.	Feb.	Mar.	Total three months	Jan.	Feb.	Mar.	Total three months	Absent-ism	Lack of orders	Car short-ages	Mine dis-ability	Other causes
Nova Scotia	58	62	60	61	42	38	40	39	1-3	34-5	0-0	1-9	1-3
New Brunswick	84	85	67	79	16	15	33	21	2-0	19-0	0-0	0-0	0-0
Saskatchewan	67	52	69	63	33	48	31	37	0-0	37-0	0-0	0-0	0-0
Alberta	50	48	57	52	50	52	43	48	0-2	47-6	0-0	0-2	0-0
British Columbia	70	66	61	68	30	34	39	34	0-4	33-2	0-4	0-0	0-0
Canada	58	57	60	58	42	43	40	42	0-7	39-9	0-0	0-9	0-5

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

Province	January, 1931			February, 1931			March, 1931		
	Surface	Under-ground	Total	Surface	Under-ground	Total	Surface	Under-ground	Total
Nova Scotia	2,300	11,255	13,555	2,261	10,888	13,149	2,278	11,064	13,342
New Brunswick	143	516	659	145	519	664	129	466	595
Saskatchewan	166	487	653	157	449	606	155	387	542
Alberta	2,536	8,306	10,842	2,265	6,984	9,229	2,078	6,062	8,140
British Columbia	1,229	3,063	4,292	1,191	2,959	4,150	1,140	2,924	4,064
Canada	6,374	23,627	30,001	6,019	21,770	27,788	5,780	20,963	26,683

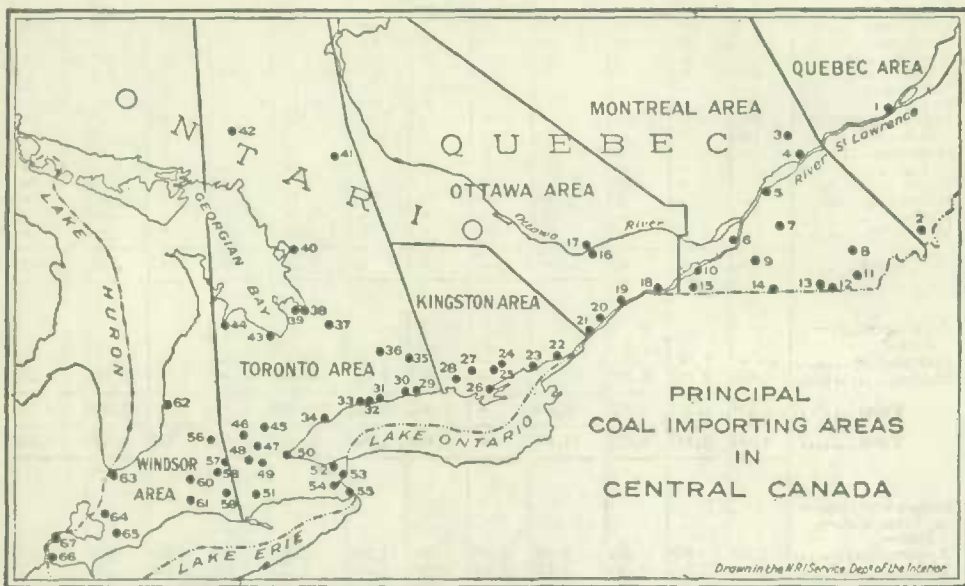
Table 6.—Output of Coal from Canadian Mines
(Short tons)

	Months, 1931			Totals for 1st quarter		Totals for year to date		Percentage relations	
	Jan.	Feb.	Mar.	1931	1930	1931	1930	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NOVA SCOTIA—									
Bituminous—									
Cape Breton.....	287,566	254,522	301,974	844,062	1,054,828	844,062	1,054,828	80	80
Cumberland.....	71,907	73,610	57,162	202,679	229,608	202,679	229,608	88	88
Inverness.....	11,512	10,078	11,298	33,486	44,246	33,486	44,246	75	75
Pictou.....	68,510	65,228	60,418	194,156	185,054	194,156	185,054	105	105
Total.....	438,495	474,038	430,852	1,274,383	1,513,736	1,274,383	1,513,736	84	84
New Brunswick—									
Bituminous.....	21,122	21,017	15,459	57,598	63,670	57,598	63,670	90	90
Saskatchewan—									
Lignite.....	73,899	54,454	62,534	196,887	175,389	196,887	175,389	112	112
ALBERTA—									
Bituminous—									
Brulé Coal Area									
Cascade.....	11,641	12,395	13,571	37,607	48,266	37,607	48,266	78	78
Clearwater.....									
Crowsnest.....	77,713	73,081	87,874	238,668	273,335	238,668	273,335	87	87
Highwood.....									
Mountain Park.....	57,159	50,127	50,676	157,962	169,884	157,962	169,884	93	93
Nordegg.....	18,360	13,612	14,436	46,408	54,710	46,408	54,710	84	84
Old Man.....									
Panther.....									
Smoky River.....									
Total Bituminous....	164,873	149,215	166,557	480,645	546,195	480,645	546,195	88	88
Sub-Bituminous—									
Conjapur Coal Area									
Morley.....	47,167	31,789	24,894	103,850	138,987	103,850	138,987	75	75
Pekisko.....	88	106	47	241	1,353	241	1,353	17	17
Pincher.....	296	200	214	710	683	710	683	104	104
Prairie Creek.....	1,894	1,170	1,131	4,195	3,144	4,195	3,144	133	133
Saunders.....	3,415	1,228	1,518	6,161	18,611	6,161	18,611	33	33
Total Sub-Bituminous....	52,860	34,493	27,804	115,157	162,778	115,157	162,778	70	70
Lignite—									
Ardley Coal Area									
Big Valley.....	646	448	337	1,431	993	1,431	993	148	148
Brooks.....	393	264	253	910	1,467	910	1,467	62	62
Cannrose.....	368	244	260	872	1,308	872	1,308	66	66
Carbon.....	4,239	2,484	3,541	10,264	11,010	10,264	11,010	93	93
Castor.....	9,631	6,421	7,734	23,786	28,984	23,786	28,984	82	82
Champion.....	2,900	1,431	1,679	6,019	7,060	6,019	7,060	85	85
Drumheller.....	1,181	784	865	2,830	2,856	2,830	2,856	99	99
Edmonton.....	134,342	68,176	91,361	291,879	468,792	291,879	468,792	62	62
Empress.....	42,420	28,887	39,511	110,818	162,240	110,818	162,240	68	68
Gleichen.....									
Halecourt.....	318	163	277	758	848	758	848	89	89
Lethbridge.....	135	37		172	75	172	75	229	229
Mugrath.....	29,856	19,391	23,968	73,215	161,417	73,215	161,417	45	45
Milk River.....	135	84	67	286	358	286	358	79	79
Pakan.....	190	128	187	475	219	475	219	217	217
Pakowki.....									
Pembina.....	82	57	90	229	506	229	506	45	45
Redcliffe.....	10,398	12,743	9,578	32,719	34,714	32,719	34,714	94	94
Rocheester.....	2,845	2,565	3,535	8,945	6,886	8,945	6,886	129	129
Sexsmith.....	141	84		225		225			
Slave Lake.....	34			34		34			
Sheerness.....									
Steveville.....	1,434	929	981	3,344	4,360	3,344	4,360	76	76
Taber.....									
Tofield.....	1,535	517	475	2,527	3,371	2,527	3,371	74	74
Wainwright.....	10,494	8,755	8,193	27,442	33,147	27,442	33,147	82	82
Wetaskiwin.....									
Whitecourt.....	18	14	11	43	51	43	51	84	84
25.....	25			25		25			
Total Lignite.....	253,739	152,608	192,903	599,248	930,632	599,248	930,632	64	64
Total for Alberta.....	471,472	336,314	387,264	1,195,057	1,639,605	1,195,057	1,639,605	73	73
BRITISH COLUMBIA—									
Bituminous—									
Crows Nest Pass....	55,176	49,943	58,600	163,719	201,023	163,719	201,023	81	81
Inland.....	24,621	17,372	20,251	62,244	68,041	62,244	68,041	91	91
Island.....	86,572	79,170	74,390	240,132	313,633	240,132	313,633	76	76
Total.....	166,369	146,485	153,241	466,095	582,697	466,095	582,697	88	88
Yukon.....									
TOTAL OUTPUT FOR CANADA.....	1,178,357	962,306	1,049,359	3,199,013	3,975,097	3,199,013	3,975,097	80	80

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

(Short tons)

Area	Anthracite					Bituminous						
	Jan.	Feb.	Mar.	Total for 3 months	Total for year to date		Jan.	Feb.	Mar.	Total for 3 months	Total for year to date	
					1931	1930					1931	1930
Quebec	305	316	576	1,197	1,197	2,939	5,549	5,631	91	11,271	11,271	806
Montreal	39,637	52,950	31,892	124,479	124,479	238,522	20,908	27,238	25,587	73,733	73,733	106,825
Ottawa	16,900	15,945	7,802	40,647	40,647	55,173	67,520	105,927	95,704	269,157	309,157	324,914
Kingston	5,690	5,705	4,670	16,065	16,065	21,962	5,976	8,090	7,478	21,542	21,542	41,525
Toronto	144,197	144,124	98,813	387,134	387,134	498,398	316,850	316,978	364,960	1,001,704	1,001,794	1,266,139
Windsor	23,688	19,124	15,623	58,435	58,435	81,267	113,253	100,825	131,642	345,720	345,720	505,846
Total	330,417	338,164	159,376	627,957	627,957	898,261	533,062	564,689	625,466	1,723,217	1,723,217	2,246,857



Drawn in the M.R.I. Service Dept. of the Interior

Key to the Ports of Entry Shown on the Map

QUEBEC AREA—

- 1 Quebec City
- 2 Megantic

MONTREAL AREA—

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

OTTAWA AREA—

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

KINGSTON AREA—

- 22 Gananoque
- 23 Kingston
- 24 Napanee
- 25 Deseronto
- 26 Picton
- 27 Belleville
- 28 Trenton
- 29 Cobourg
- 30 Port Hope
- 31 Bowmanville

TORONTO AREA—CON.

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

TORONTO AREA—CON.

- 51 Simcoe
- 52 St. Catharines
- 53 Niagara Falls
- 54 Welland
- 55 Bridgeburg
- 56 Stratford
- 57 Woodstock
- 58 Ingersoll
- 59 Tillsonburg
- 60 London
- 61 St. Thomas
- 62 Goderich
- 63 Sarnia
- 64 Wallaceburg
- 65 Chatham
- 66 Amherstburg
- 67 Windsor

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

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
NOVA SCOTIA—												
(a) From U.S.—												
Port—												
Amherst.....	-	-	-	-	-	-	-	-	121	58	88	267
Annapolis.....	-	-	-	-	-	-	-	-	-	-	-	-
Antigonish.....	-	-	-	-	-	-	-	-	-	-	-	-
Arichat.....	-	-	-	-	-	-	-	-	-	-	-	-
Baddeck.....	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage.....	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater.....	-	-	-	-	-	-	-	-	-	-	-	-
Canso.....	-	-	-	-	-	-	-	-	-	-	-	-
Digby.....	-	-	-	-	-	-	-	-	-	-	-	-
Glouce Bay.....	-	-	-	-	-	-	-	-	-	-	-	-
Halifax.....	-	-	-	-	-	-	-	-	-	29	-	29
Kentville.....	-	-	-	-	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
Lockeport.....	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg.....	-	-	-	-	-	-	-	-	-	30	-	30
Middleton.....	-	-	-	-	-	-	-	-	-	-	-	-
New Glasgow.....	-	-	-	-	-	-	-	-	-	-	-	-
North-Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro.....	-	-	-	-	-	-	-	-	-	-	-	-
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hawkesbury.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood.....	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Truro.....	-	-	-	-	-	-	-	-	-	-	-	-
Weymouth.....	-	-	-	-	-	-	-	-	-	-	-	-
Windsor.....	-	-	-	-	-	-	-	-	-	-	-	-
Yarmouth.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	-	121	117	88	326
(b) From G.B.—												
Port—												
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
Halifax.....	4,854	3,187	3,372	11,413	-	7,696	2,742	10,438	-	-	3,733	3,733
Total.....	4,854	3,187	3,372	11,413	-	7,696	2,742	10,438	-	-	3,733	3,733
Total.....	4,854	3,187	3,372	11,413	-	7,696	2,742	10,438	121	117	3,821	4,859
CENTRAL ONTARIO—												
(a) From U.S.—												
Port—												
Amherstburg.....	1,734	803	432	2,969	1,473	953	1,229	3,655	580	474	309	1,363
Belleville.....	1,676	1,566	1,083	4,325	2,210	4,085	2,030	8,325	177	123	221	521
Bowmanville.....	453	722	552	1,727	307	881	561	1,749	184	122	149	455
Brantford.....	4,167	3,288	2,421	9,876	5,175	5,157	6,376	16,708	551	456	777	1,784
Bridgeburg.....	8,419	6,802	5,667	20,888	8,995	11,309	11,993	32,297	228	99	111	438
Brockville.....	426	444	551	1,421	92	251	98	441	-	-	-	-
Chatham.....	377	242	128	747	2,241	2,027	2,019	6,287	627	1,049	528	2,204
Cobourg.....	1,214	1,144	974	3,332	32,529	24,620	39,166	96,315	83	207	157	447
Collingwood.....	837	1,003	472	2,312	195	437	395	1,027	277	231	450	958
Cornwall.....	1,238	808	862	2,908	862	1,041	1,077	2,980	-	26	103	129
Deseronto.....	-	-	-	-	-	-	-	-	-	-	-	-
Fort Frances.....	-	-	-	-	3,235	3,917	5,166	12,318	24	-	-	24
Galt.....	2,323	1,924	1,992	6,239	4,755	4,826	4,888	14,469	1,023	845	848	2,716
Gananoque.....	301	224	380	905	173	237	321	731	34	40	62	136
Goderich.....	1,761	1,903	2,014	5,678	2,205	1,666	1,928	5,799	349	472	524	1,345
Guelph.....	3,735	3,454	2,230	9,419	6,549	6,220	8,766	21,535	943	1,113	944	3,000
Hamilton.....	14,218	12,681	11,151	38,050	32,172	19,144	36,731	88,047	1,683	1,539	2,278	5,500
Ingersoll.....	529	599	742	1,870	1,081	1,411	1,962	4,454	109	62	31	202
Kenora.....	-	-	-	-	26	-	-	26	-	-	-	-
Kingston.....	1,263	1,622	1,509	4,424	528	570	1,270	2,368	126	108	146	380
Kitchener.....	3,239	2,538	2,381	8,158	7,530	8,907	8,682	25,119	891	1,377	892	3,160
Lindsay.....	1,034	944	626	2,604	1,230	1,100	880	3,210	348	170	200	718
London.....	9,301	6,644	5,744	21,689	8,046	7,525	8,449	24,020	3,983	3,894	3,215	11,092
Midland.....	248	360	292	900	190	250	47	487	105	61	61	227
Morrisburg.....	378	314	221	913	-	149	100	249	-	-	-	-
Napanee.....	773	874	565	2,212	1,134	1,405	1,164	3,703	85	54	27	166
Niagara Falls.....	8,549	7,438	5,227	21,214	50,024	67,118	77,485	194,627	2,877	2,409	2,903	8,189
North Bay.....	1,297	1,207	1,051	3,555	4,193	4,710	4,730	13,633	39	90	59	188
Orillia.....	1,171	1,543	950	3,664	1,552	1,853	1,994	5,399	157	156	150	463
Oshawa.....	2,573	3,095	1,791	7,459	1,353	1,473	2,611	5,437	401	528	548	1,477
Ottawa.....	12,920	12,324	3,868	29,112	11,339	13,280	12,287	36,906	554	925	275	1,754
Owen Sound.....	481	358	149	988	241	191	88	520	41	210	510	761

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

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
NEW BRUNSWICK—												
(a) From U.S.—												
Port—												
Bathurst.....	-	-	-	-	-	34	-	34	-	-	-	-
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
Chatham.....	-	-	-	-	-	-	-	-	-	-	-	-
Fredericton.....	110	-	49	159	-	-	-	-	-	-	-	-
McAdam Jet.....	89	-	30	119	-	-	-	-	-	-	-	-
Moncton.....	-	-	-	-	-	-	-	-	-	-	-	-
Newcastle.....	-	-	-	-	-	-	-	-	-	-	-	-
Sackville.....	-	-	-	-	-	-	-	-	29	-	25	54
St. Andrews.....	1	5	2	8	-	-	-	-	-	-	-	-
Saint John.....	5,691	4,654	956	11,301	7,829	3,965	2,250	14,044	30	120	31	181
St. Stephen.....	87	91	92	270	52	192	44	288	-	-	-	-
Woodstock.....	-	-	-	-	-	-	1	1	-	-	-	-
Total.....	5,978	4,750	1,129	11,857	7,881	4,191	2,295	14,367	59	129	56	235
(b) From G.B.—												
Port—												
Campbellton.....	-	-	-	-	-	-	-	-	-	-	-	-
St. John.....	845	665	9,014	10,524	22	-	23	45	-	-	-	-
St. Stephen.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	845	665	9,014	10,524	22	-	23	45	-	-	-	-
(c) From Russia—												
Port—												
St. John.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	6,823	5,415	10,143	22,381	7,903	4,191	2,318	14,412	59	129	56	235
QUEBEC—												
(a) From U.S.—												
Port—												
Abercorn.....	-	-	-	-	-	-	-	-	-	-	-	-
Athelstan.....	7,604	12,361	6,890	26,855	6,463	7,149	7,824	21,436	27	342	157	526
Beebe Junction.....	-	-	-	-	-	-	-	-	-	-	-	-
Chicoutimi.....	-	59	-	59	36	-	46	82	-	155	73	228
Coaticook.....	1,539	-	-	1,539	-	48	-	48	-	-	-	-
Drummondville.....	-	-	-	-	127	47	60	234	-	-	-	-
Gaspé.....	-	-	-	-	-	-	-	-	-	-	-	-
Granby.....	-	-	-	-	-	41	-	41	-	-	-	-
Highwater.....	-	-	-	-	-	-	-	-	-	-	-	-
Hull.....	714	702	235	1,651	478	736	610	1,824	-	-	-	-
Lake Mégantic.....	-	-	-	-	-	-	-	-	-	-	-	-
Mansonville.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	1,565	975	945	3,485	1,950	2,540	2,089	6,579	320	662	757	1,739
Paspébiac.....	-	-	-	-	-	-	-	-	-	-	-	-
Percé.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Burwell.....	-	-	-	-	-	-	-	-	-	-	-	-
Quebec.....	305	316	165	786	5,549	5,631	91	11,271	28	56	28	112
Rimouski.....	-	-	-	-	-	-	-	-	-	-	-	-
Rock Island.....	238	135	190	563	164	155	327	646	-	-	-	-
St. Armand.....	133	157	246	536	134	100	83	317	-	3	2	5
St. Hyacinthe.....	-	134	-	134	48	137	-	185	-	-	-	-
St. John's.....	27,904	37,611	21,558	87,073	10,496	12,668	12,801	35,965	30	-	-	30
Shawinigan Falls.....	-	-	58	58	241	274	104	619	1,317	1,039	466	2,822
Sherbrooke.....	493	1,281	1,982	3,756	1,078	728	642	2,448	29	30	156	215
Sorel.....	-	-	-	-	67	-	-	2,044	2,111	60	92	244
Sutton.....	1,805	-	-	1,805	-	-	13	13	-	-	-	-
Three Rivers.....	32	33	-	65	70	70	-	140	-	-	165	165
Valleyfield.....	367	398	213	978	363	194	-	557	-	-	-	-
Total.....	42,699	54,162	32,482	129,343	27,262	30,518	26,734	84,514	1,811	2,379	1,896	6,096
(b) From G.B.—												
Port—												
Chicoutimi.....	-	-	-	-	-	-	-	-	-	-	-	-
Coaticook.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	-	-	-	-	-	3,330	-	3,330	-	-	-	-
Quebec.....	-	-	411	411	-	-	-	-	-	-	-	-
Sherbrooke.....	-	-	-	-	-	-	-	-	-	-	-	-
Sutton.....	-	-	-	-	-	-	-	-	-	-	-	-
Three Rivers.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	411	411	-	3,330	-	3,330	-	-	-	-
Total.....	42,699	54,162	32,893	129,754	27,262	33,848	26,734	87,844	1,811	2,379	1,896	6,096

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

(Short tons)

Port of entry	Anthracite				*Bituminous				Coke			
	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
BRITISH COLUMBIA—												
(a) From U.S.—												
Port—												
Abbotsford.....	-	-	-	-	13	45	7	65	-	-	-	-
Cranbrook.....	-	-	-	-	-	-	-	-	-	-	-	-
Fernie.....	-	-	-	-	-	-	-	-	-	-	-	-
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Greenwood.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	-	-	-	-	-	-	-	-	-	-	-	-
Nelson.....	-	-	-	b	36	c	36	d	73	e	145	-
New Westminster.....	-	-	-	f	54	g	122	-	h	176	33	-
Penticton.....	-	-	-	-	-	-	-	-	-	-	-	33
Prince Rupert.....	-	-	-	-	20	2	-	5	-	-	-	-
Revelstoke.....	-	-	-	-	-	-	-	30	-	-	-	-
Rossland.....	-	-	-	-	-	-	-	-	-	-	-	-
Vancouver.....	-	-	-	i	1,404	j	868	k	1,427	l	3,099	32
Victoria.....	-	-	-	-	-	-	-	50	-	-	-	62
Total.....	-	-	-	-	m	1,527	n	1,123	o	1,542	p	4,192
												65
												63
												127
(b) From G.B.—												
Port—												
Vancouver.....	-	-	-	-	-	-	-	-	-	66	-	560
Total.....	-	-	-	-	-	-	-	-	-	66	-	560
Total.....	-	-	-	-	m	1,527	n	1,123	o	1,542	p	4,192
										131	-	622
												753
YUKON—												
(a) From U.S.—												
Port—												
Dunson.....	-	-	-	-	-	-	-	-	-	-	-	-
White Horse.....	-	-	-	-	-	-	-	6	-	6	-	-
Total.....	-	-	-	-	-	-	-	6	-	6	-	-
Canada—												
United States.....	239,429	243,893	163,442	646,755	q	547,685	r	571,838	s	636,435	t	1,755,948
Great Britain.....	5,699	3,852	12,797	22,348	22	11,026	2,765	13,843	-	-	66	76,553
Russia.....	-	-	-	-	-	-	-	-	-	-	-	74,567
Total.....	245,119	247,745	176,239	669,103	q	547,707	r	582,864	s	639,199	t	1,769,761
												76,619
												74,567
												81,806
												222,992

* 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	110 tons	i	1,354 tons	m	1,444 tons	q	1,444 tons
b	36 tons	f	54 tons	j	732 tons	n	848 tons	r	863 tons
c	36 tons	g	80 tons	k	1,257 tons	o	1,295 tons	s	1,295 tons
d	38 tons	h	134 tons	l	3,343 tons	p	3,587 tons	t	3,602 tons

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

(Short tons)

Province	First Quarter				Year to Date			
					Three Months ending March 31, 1931			
	Anthracite		Bitumi- nous	Lignite	Anthracite		Bitumi- nous	Lignite
Egg, Nut, etc.	Dust	Egg, Nut, etc.			Dust			
P.E. Island.....	United States...	-	-	-	-	-	-	-
	Great Britain...	-	-	-	-	-	-	-
Nova Scotia.....	United States...	-	-	-	-	-	-	-
	Great Britain...	11,413	-	10,438	11,413	-	10,438	-
	Russia.....	-	-	-	-	-	-	-
New Brunswick...	United States...	11,811	46	14,367	11,811	46	14,367	-
	Great Britain...	10,524	-	45	10,524	-	45	-
	Russia.....	-	-	-	-	-	-	-
Quebec.....	United States...	95,018	34,325	84,514	95,018	34,325	84,514	-
	Great Britain...	411	-	3,330	411	-	3,330	-
	Russia.....	-	-	-	-	-	-	-
	Newfoundland..	-	-	-	-	-	-	-
Central Ontario...	United States...	459,848	43,824	1,649,910	459,848	43,824	1,649,910	-
	Great Britain...	-	-	-	-	-	-	-
Head of Lakes....	United States...	-	-	-	-	-	-	-
Manitoba.....	United States...	1,032	851	2,230	1,032	851	2,230	-
Saskatchewan....	United States...	-	-	412	15	-	412	15
Alberta.....	United States...	-	-	302	-	-	302	-
British Columbia..	United States...	-	-	605	3,587	-	605	3,587
Yukon.....	United States...	-	-	6	-	-	6	-
CANADA.....	United States...	567,709	79,046	1,752,346	567,709	79,046	1,752,346	3,602
	Great Britain..	22,348	-	13,813	22,348	-	13,813	-
	Russia.....	-	-	-	-	-	-	-
Total.....		590,057	79,046	1,766,159	590,057	79,046	1,766,159	3,602

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

(Short tons)

Port of exit	Bituminous				Lignite				Coke			
	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
PRINCE EDWARD ISLAND—												
Charlottetown.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	-	-	-	-	-
NOVA SCOTIA—												
Halifax.....	50	-	-	50	-	-	-	-	-	-	-	-
Liverpool.....	-	-	-	-	-	-	-	-	-	-	-	-
North Sydney.....	5,693	2,239	-	7,932	-	-	-	-	1	-	1	2
Sydney.....	13,965	3,132	3,408	20,505	-	-	-	-	-	-	-	-
Total.....	19,708	5,371	3,408	28,487	-	-	-	-	1	-	1	2
NEW BRUNSWICK—												
St. John.....	-	675	2,310	2,985	-	-	-	-	-	-	-	-
Woodstock.....	1,995	257	11,092	13,344	-	-	-	-	2	8	6	16
Total.....	1,995	932	13,402	16,329	-	-	-	-	2	8	6	16
QUEBEC—												
Atholstan.....	-	-	-	-	-	-	-	-	-	-	-	-
Contrecoq.....	-	-	-	-	-	-	-	-	-	26	-	26
Lake Moganatic.....	-	-	-	-	-	-	-	-	27	36	32	95
Montreal.....	-	-	-	-	-	-	-	-	-	-	-	-
St. John's.....	-	-	-	-	-	-	-	-	-	12	32	44
Sutton.....	-	-	-	-	-	-	-	-	33	-	-	33
Total.....	-	-	-	-	-	-	-	-	60	74	64	198
ONTARIO—												
Port Frances.....	21	-	-	21	-	-	-	-	-	-	-	-
Sault Ste. Marie.....	-	-	-	-	-	-	-	-	33	30	28	91
Total.....	21	-	-	21	-	-	-	-	33	30	28	91
MANITOBA—												
Brandon.....	2	-	-	2	-	-	-	-	-	-	-	-
Emerson.....	45	-	-	45	-	34	-	34	-	-	-	-
Cretna.....	-	-	-	-	125	-	-	125	-	-	-	-
Winnipeg.....	-	1	4	5	136	-	32	168	-	-	-	-
Total.....	47	1	4	52	261	34	32	327	-	-	-	-
SASKATCHEWAN—												
Mooselaw.....	-	-	-	-	26	12	-	48	-	-	-	-
North Portal.....	-	-	-	-	215	228	154	597	-	-	-	-
Regina.....	-	-	-	-	-	34	-	34	-	-	-	-
Total.....	-	-	-	-	241	274	154	679	-	-	-	-
ALBERTA—												
Lethbridge.....	61	-	-	61	69	32	61	162	-	-	-	-
Total.....	61	-	-	61	69	32	61	162	-	-	-	-
BRITISH COLUMBIA—												
Abbotsford.....	-	-	-	-	-	-	-	-	26	-	40	75
Cranbrook.....	4,175	3,110	3,546	10,831	2,617	1,947	1,491	6,055	1,130	1,465	1,673	4,268
Pennie.....	4,015	3,316	3,999	11,330	-	33	-	33	939	1,061	982	2,982
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	3,656	6,383	6,153	16,192	-	-	-	-	-	-	-	-
New Westminster.....	-	-	-	-	-	-	-	-	-	-	-	-
Penticton.....	-	-	-	-	40	208	-	248	-	-	-	-
Prince Rupert.....	101	-	1	102	-	-	-	-	-	-	-	-
Vancouver.....	-	-	-	-	-	-	-	-	-	-	-	-
Victoria.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	11,947	12,809	13,699	38,455	2,657	2,188	1,491	6,336	2,093	2,526	2,704	7,325
Total for Canada.....	33,779	19,113	30,513	83,405	3,238	2,528	1,738	7,504	2,191	2,638	2,863	7,632

COKE STATISTICS FOR CANADA

January, February, March, 1931

Production of by-product and gas-house coke in Canada during the three months ending March 31, 1931, amounted to 515,265 tons, a decline of 21 per cent from the total of 652,975 tons made during the first quarter of 1930. Corresponding figures of production for 1929 and 1928 were 650,617 tons and 533,671 tons, respectively.

Compared with the first quarter of last year, production for the current year to date showed an increase in the western provinces to 52,829 tons from 50,880 tons, while the eastern provinces output dropped to 156,104 tons from 189,072 tons, and in Ontario to 306,332 tons from 413,023 tons. Statements on the disposition of coke by the makers showed that coke sales advanced to 378,011 tons from 352,945 tons, and the tonnage used in coke ovens rose to 80,045 tons from 76,841 tons, while the quantity transferred to the associated smelters of the producing companies fell off to 188,969 tons from 289,484 tons. The increases in the quantities sold and used in coke plants being relatively small when compared with the lowered smelter consumption, it follows that the total disposition of 647,025 tons during the first quarter of this year was well under the corresponding total of 719,270 tons reported for the first three months of 1930.

Charges to coke ovens during the period under review included 174,950 tons of Canadian coal and 542,532 tons of imported coal or a total of 717,482 tons of bituminous coal which was carbonized to produce 515,265 tons of coke, an average yield of 1,436 pounds of coke for each short ton of coal charged. During the first quarter of last year the oven charges included 216,189 tons of Canadian coal and 686,199 tons of imported coal and the average yield was 1,447 pounds of coke per ton of coal used.

Imports of coke into Canada during January, February and March of this year dropped to 232,992 tons from 292,587 tons and exports to 7,632 tons from 7,996 tons. The apparent consumption of coke in Canada during the period, calculated by deducting the quantity exported from the sum of the production and the imports, was 740,625 tons, a considerable decline from the total of 937,566 tons apparently consumed during the first three months of last year.

Coke charged to iron blast furnaces in Canada during the three months ending March 31, 1931, totalled 149,104 tons as against 250,501 and 290,087 tons during the first quarter of 1930 and 1929 respectively.

Coke Production in Canada, by Months, 1931

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers				
	Canadian	Imported	Total		Used in		Sold to other smelters	Sold for domestic use, etc.	Total
					Makers' coke plants	Makers' smelters			
January.....	60,846	175,036	235,882	170,885	27,422	57,865	2,134	142,885	230,306
February.....	56,842	178,041	234,883	165,255	25,316	60,150	2,273	126,773	214,512
March.....	57,262	189,455	246,717	179,125	27,307	70,954	1,849	102,097	202,207
April.....	-	-	-	-	-	-	-	-	-
May.....	-	-	-	-	-	-	-	-	-
June.....	-	-	-	-	-	-	-	-	-
July.....	-	-	-	-	-	-	-	-	-
August.....	-	-	-	-	-	-	-	-	-
September.....	-	-	-	-	-	-	-	-	-
October.....	-	-	-	-	-	-	-	-	-
November.....	-	-	-	-	-	-	-	-	-
December.....	-	-	-	-	-	-	-	-	-
Total.....	174,950	542,532	717,482	515,265	80,045	188,969	6,256	371,755	647,025

Coke used in iron blast furnaces in Canada, 1931:—

January.....	Tons 39,287
February.....	48,525
March.....	60,292
Year to date.....	148,104

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

Province	Production		Imports		Exports		Apparent consumption	
	1930	1931	1930	1931	1930	1931	1930	1931
NOVA SCOTIA, NEW BRUNSWICK AND QUEBEC—								
January.....	64,445	53,530	2,243	1,991	138	63	66,550	55,458
February.....	59,092	48,592	2,273	2,616	48	82	61,317	51,126
March.....	65,535	53,982	3,652	5,773	53	71	69,134	59,684
Total—First quarter.....	189,072	156,104	8,168	10,380	239	216	197,001	166,268
Year to date.....	189,072	156,104	8,168	10,380	239	216	197,001	166,268
ONTARIO—								
January.....	141,008	99,388	108,453	73,289	71	33	240,990	172,644
February.....	128,965	99,156	94,123	71,273	32	30	223,056	169,399
March.....	142,450	108,788	74,278	74,534	24	28	216,704	183,294
Total—First quarter.....	413,023	306,332	276,854	219,096	127	91	689,750	525,337
Year to date.....	413,023	306,332	276,854	219,096	127	91	689,750	525,337
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA—								
January.....	18,637	17,967	3,742	1,339	2,127	2,095	20,252	17,211
February.....	15,894	18,507	2,287	678	2,389	2,526	15,792	16,659
March.....	16,349	16,355	1,536	1,499	3,111	2,704	14,771	15,150
Total—First quarter.....	50,880	52,829	7,565	3,516	7,630	7,325	50,815	49,020
Year to date.....	50,880	52,829	7,565	3,516	7,630	7,325	50,815	49,020
CANADA—								
January.....	224,690	170,885	114,438	76,619	2,330	2,191	336,792	245,313
February.....	203,951	165,255	98,683	74,567	2,469	2,638	300,165	237,184
March.....	224,334	179,125	79,466	81,806	3,191	2,803	300,609	258,128
Total—First quarter.....	652,975	515,265	292,587	232,992	7,996	7,632	937,566	740,625
Year to date.....	652,975	515,265	292,587	232,992	7,996	7,632	937,566	740,625



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—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.