Historical File Copy

45D02

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

Vol. 11

No. 2

PROPERTY OF THE

QUARTERLY REPORT

ON

# COAL AND COKE STATISTICS FOR CANADA

APRIL, MAY, JUNE, 1932

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
1932

## 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 Ganada. Monthly Reports on Canada's Leading Mineral Products.

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

A comprehensive record of the mining industry embodying historical and world data, detailed information on mineral production, imports and exports for Canada and general statistics relative to the mining industry on capital investment, employment, fuel consumption and power equipment arranged in 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 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

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, donostic and foreign shipments, exports and imports by ports, consumption of coal, prices, employment, salaries and wages paid, power equipment, eapital investment, etc.

ANNUAL BULLETINS-

Metals—The Gold Mining Industry in Canada which includes Alluvial Gold Mining, Auriferous Quartz Mining, Copper-Gold-Silver Mining, and tables showing Canadian and world production of Gold.—The Silver Mining Industry in Canada, which includes Silver-Cobalt-Arsenic Mining, Silver-Lead-Zine Mining, and tables showing Canadian and world production of Arsenic, Cobalt, Lead. Silver and Zine.—The Nickel-Copper Mining, Strelting and Refining Industry, which includes Canadian and world production of Nickel.—The Canadian and World Production of Copper.—Metals of the Platinum Group.—The Production of Miscellaneous Metals including Antimony, Beryl, Bismuth, Cadmium, Chromite, Lithium, Manganese, Merury, Molybdenite, Radium, Selenium, Tin, Titanium, Tungsten.—The Non-Ferrous Grupum, Janu Oridon, Manganese, Metals —Albragives, Asbegtes, Cool. Folderon, Grupum, Janu Oridon, Manganese, Metals, Albragives, Asbegtes, Cool. Folderon, Grupum, Janu Oridon, Manganese, Manganese, Janu Oridon, Manganese, Manganese, Janu Oridon, Minganese, Northernia, Albragives, Asbegtes, Cool. Folderon, Grupum, Janu Oridon, Minganese, Manganese, Janu Oridon, Minganese, Manganese, January Oridon, Minganese, Mininganese, January Oridon, Minganese, Mininganese, January Oridon, Mininganese, Mininganese, January Oridon, Mininganese, Mininganese, Mininganese, January Oridon, Mininganese, Mininganese, Mininganese, January Oridon, Mininganese, Miningane

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

Sodium Sulphate, Sulphur (Pyrites).

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

#### 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

1932.

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

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

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

Canadian mines produced 2,188,619 tons of coal during the second quarter of 1932, a decline of 19 per cent from the total of 2,702,509 tons for the corresponding period of 1931. The output of bituminous coal during April, May and June amounted to 1,831,537 tons, of sub-bituminous coal, 96,319 tons, and of lignite coal, 260,763 tons.

Nova Scotia's production totalled 993,247 tons as compared with 1,346,278 tons in the corresponding period of 1931. Alberta mines produced 682,117 tons or 13·2 per cent below the total of 786,196 tons for the second quarter of the preceding year. British Columbia's output was 403,011 tons or a 12·8 per cent decline from the production of 462,133 tons a year ago. Saskatchewan produced 68,946 tons and New Brunswick 40,941 tons as against 70,911 tons and 36,740 tons, respectively, in April, May and June, 1931.

Imports of coal into Canada during the period were 14 per cent below the tonnage imported in the second quarter of 1931 and amounted to 2.541,027 tons. Receipts from the United States declined 21 per cent, while imports from Great Britain increased 50 per cent. The United States coal brought into Canada during the period under review included 373,618 tons of anthracite, 1,693,300 tons of bituminous and 237 tons of lignite. Shipments from Great Britain consisted of 374,653 tons of anthracite coal and 93,526 tons of bituminous coal. It will be noticed that receipts of anthracite coal from Great Britain were slightly higher than from the United States. Customs' records show that 5,693 tons of anthracite coal were cleared through Montreal from Germany, as compared with 14,731 tons in the corresponding period of 1931.

Exports of Canadian coal declined 43 per cent to 44,616 tons as compared with 78,384 tons exported in April, May and June, a year ago. During the period under review, Nova Scotia, New Brunswick and Ontario ports cleared 25,101 tons of Canadian coal, and Manitoba, Saskatchewan, Alberta and British Columbia ports, 19,515 tons.

Canada's coal supply (computed on the basis of production plus imports, less exports) totalled 4,685,030 (ons, or 16 per cent below the tonnage made available during the second quarter of 1931.

In April, 23,471 men were furnished employment in the Canadian coal mines, in May, 23,200 men and in June, \$2,131 men. Mines in operation during the period produced approximately 54 per cent of their possible output, as compared with 59 per cent a year ago. The average production per man-day during the three months was 95 tons, or 2.38 tons per man-day; in the corresponding period of 1931 the output per man was 111 tons, an average of 2.39 tons per man-day.

Five labour disputes, involving 1,314 men, were responsible for the loss of 78,239 man-days' work during the second quarter of 1932. Four of these strikes were in Alberta, at Coleman, Bellevue and Blairmore, and involved 1,255 men with a consequent loss of 77,885 man-days' work. A strike at Joggins, Nova Scotia, caused the loss of 354 man-days' work.

51677-11

## EXPLANATORY NOTES ON THE TABLES

The figures in this report are the latest available at time of printing, for each month in the quarter, en 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 after happens that large quantities of bituminous coal are brought into Canada but are not cleared from Customs until required for use, owing to the fact that there is a duty on all bituminous coal imported—preferential tariff, 35 cents a ton; intermediate tariff, 75 cents a ton; and general tariff, 75 cents a ton.

#### Exports-

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

#### Coal made available for Consumption in Canada-

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

#### Tonnage Lost-

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

how the data in Table 4 were obtained.

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

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

	April. 1932	May, 1932	June, 1932		months ling e 30,	Calenda to d (6 month June	late is ending	F	ercentag	e relation	8
				1932	1931	1932	1934	(2) to (1)	(3) to (2)	(4) to (5)	(6) to (7)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Output	731,368	677,462	751,783	2,188,619	2,702,599	5,655,891	5,856,987	94	108	81	96
Import: United State: Great Britain Belgium Germany.		224,572	181,048	468, 179	311,619	650	347,780			79 150	77 146
Total		1,039,887	958,742	2,541,027	2,927,028	4,399,878	5,365,890	191	92	86	82
Exports	12.576	18,269	13,771	44,616	78,384	132,961	169,293	145	75	57	78
Coal made available	1,269,150	1,719,080	1,696,760	4,685,038	5,551,151	9,913,718	11,093,584	135	92	84	89

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

Month	Out	put	Expo	rts	Imp	orts	Coal	made avai	lable
PEOREII	1631	1932	1931	1932	1931	1932	1930	1931	1932
Innuary	1,179,885	1,188,382	37,017	34,017	792,826	629, 633	2,773,100	1,935,694	1.783.998
February	963.340	1.230.248	21.641	26,948	830,609			1,772,308	
March	1.051.253	1.048.552	32, 251	27,380				1.834.431	
April	898,747	739.368	12,431	12.576				1,423,846	1.269, 190
May	912,337	697, 462	27,887	18.269				2,075,467	1.719.080
une	891, 425	751.789	38,066	13.771	1.198,479			2,051,838	
aly-	831.880		35,603		1.245,395			2.041.672	00
ugust	707.547	-	27, 436	-	1.498,354			2,238,465	_
September	1.012.659	-	25,410		1,507,250			2,494,499	_
betober	1,226,032	-	37, 782	-	1.475.673			2,663,923	
Vovember	1,301,659	-	21 922	-	1.414.082			2,693,819	-
December	-1, 20hi, 447	- 1	42, 407	-	1.025.187			2,189,227	_
Total-									
6 months to June 30	5.896,982	5,655,801	169,293	132.991	5,365,896	4,399,878	\$1,120,656	11,093,381	9.913.71
2 months to June 30	13,613,591	12,002,025	518,825					24,849,854	
12 months to Dec. 31		-	359,853					25, 415, 189	

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1932

			Output by	provinces			Ou	tput by kin	ids	Total for
Month	Nova Scotia	New Brunswick	Mani- toba	Saskat- chewan	Alberta	British Columbia	Bitum-	Sub-bit- uminous	Lignite	Canada
Jan tons	370,652 31	20,168	394	110.533	533,481 45	153, 154	682, 652 52	59.260 5	446,464	1,188,382
Febtons	356,344 29	19.520	471	112,964	569,038 46	171,911	726,285 59	55,047	448.916 37	
March tons	374.597	20.379	-	85.165 89	408, 541	159,870 15		40,278	299, 445 29	
Apriltons	291,970	9,966	-	37,245	252,993 34	147, 194 20		37,688	127, 426	739,368
May tons	339,403	16,602		16,555	195,969		595,354 85	34,666	67.442	697, 162 100
Junetons	361.874 48	14,373	_	15,146	232.155 31	128,241	661,929 88	23,965	65,895	751,789 100
July tons		_	-	_		-	_	-	1	
Augtons		-			_		-	-	_	-
Sept tons		-	_	-	-	-	-	-		
Octtons	-		-		_	_	-			
Novtons	-	100 100	-	-	-	-	-	-	_	_
Year to			-			-		_	-	-
date tons	2,034,849	101,008	865 0	377,608	2,193,177		3,949,303		1,455,588	5,635,801 190

<sup>\*</sup> Includes 357 tons of coal from the Yukon.

Table 4.—Tonnage Lost in the Coal Mines of Canada, April-June, 1932

											-		
	Pe	reent	produce	ed in		Per ce	nt lost	in	Per cent	lost duri	ng second	quarter	through
Province	April	May	June	Total three months	April	May	June	Total three months	Absent- ecism	Lack of orders	Cur short- age	Mine dis- ability	Other
Nova Scotia	42	50	51	47	58	50	49	53	0.8	51-1	0.0	0.4	0.7
New Brunswick	52	79	67	67	48	21	33	33	2.1	29.5	1-1	0.0	
Saskatchewan	42	39			58	61	67	61 38	0.0	61·0 37·8	0-0	0-0	
Alberta	62 62	61 61	63	62	38	39 39	37	38		37-8	0.0	0.0	
ministr Common.	0.5	01		01	00	00	- 00	40	0.2	01-0	3.0		
Canada	51	55	55	51	48	45	4.5	46	0.3	45-1	0-3	0-1	0.2

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

		April, 1932			Mny. 1932			June, 1932	
Province	Surface	Under- groun:l	Totat	Surface	Under- ground	Total	Surface	Under- ground	Total
Nova Scotia New Brunswick Saskatchewan Alberta British Columbia	2,193 119 159 1,660 1,046	10, 950 462 341 3, 825 2, 716	13,143 581 500 5,485 3,762	2,160 134 141 1,621 1,066	10,843 545 214 3,777 2,699	13,003 679 355 5,398 3,765	2.019 132 117 1.525 987	10.428 546 182 3.658 2.537	
Canada	5,177	18,294	23,471	5,122	18,078	23,200	4,780	17,351	22, 131

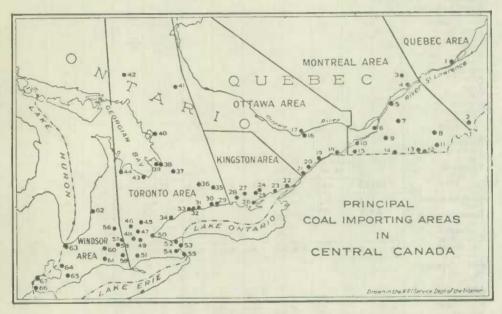
<sup>\*</sup> Includes 3 employees in May and 3 in June for the Yukon.

## Table 6.—Output of Coal from Canadian Mines

	7	Ionths, 193	2		for 2nd		or year	Perce	ntage
	April	May \	June	1932	1931	1932	1931		(6) to (7)
Nova Scotia -	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bituminous— Cape Breton Cumberland Inverness Pictou	211,057 39,862 7,563 33,488	267,589 -31,402 -8,157 -32,255	288,566 38,739 10,191 24,378	110.003 25,911	152,859 31,071	329,380 58,224	355,538	78 72 83 51	78 93 90 74
Total	231,970	339, 463	361,874	993,747	1,346,278	2,094,840	2,623,191	74	80
New Brunswick— Bituminous	9,966	16,602	14,373	19,941	36,740	101.00%	95, 115	[11	106
Manifoba Lignite	4-	-			-	863	_		
Saskatchewan— Lignite	37,215	16,555	15,146	68,946	70,911	377,608	270,401	97	140
ALBERTA-Bituminous-						-	-		
Brulé Coal Area Cascade " Clearwater "	13.257	14.866	24,047	52,170	-	90,031		113	106
Crowsnest " Highwood "	32.666	44.248	92.194	169,108	269.656	355,862	-	63	70
Mountain Park " Nordegg "	66,645 12,556	45,042 7,260	34.856 6.344	146,543 26,160	145,970 39,633			100 66	116 78
Old Man Panther		-		-	-		_	=	~
Smoky River "				-	-		-		40
Total Bituminoua	125,121	111,4 6	157,441	393,981	5:2,343	865, 152	9 2,988	78	88
Sub-Bituminous— Coalspur Coal Area	33,741	30,742	19,668	84, 151	66.880	210,819	170,890	126	123
Morley " Pekisko "	28 124	87	6F 58	181 226	56 293	903	297 1,018	323 77	304 106
Prairie Creek "	3.319 476	3,359	3,631 542	10,309 1,452	4,165 2,245	1,081 27,039 11,068	8,360 8,406	247 65	323 132
Total Sub-	37,688	34,666	23,965	96,319	73,639	250,910		131	133
Bituminous	247	358	546	1, 151	889	6,158	2,320	130	265
Ardley Coal Area Big Valley "	111	152 108	28 111	291 358	260 407	2,258 1,889	1,170	112	193 148
Brooks "Camrose "	2,472	914	1,454	4,840	4,472	21,738	14,736	108	148
Carbon "Castor "	2,699 529	1,311	730 332	4,740 1,098	6.536 1.262	36,279 14,033	7.285	72 87	120 193
Champion "Drumbeller "	592 31,809	463 16, 435	428 14, 173	1,483 62,417	1,178 63,123	6, 282 502, 085	4,008 355,002	126	157 141
Edmonton "Empress "	20,088	14,498	11.711	46,297	45,637	220, 208	156,455	101	141
Gleichen 16	158 31	1,394	94	1,646	212 26	3,221 978	980 519	776 119	329 188
Leth ridge "	11.217 61	6,960	11,170	29.347 127	39,340 132	144,440	(12.555 418	75 96	128 205
Milk River	62	80	€8	210	597	879	1,072	35	82
Pakowki *	11,041	1,782	1,659	36 14,482	19.747	427 51,345	232 52, 466	1,200	184 98
Pembina " Redeliffe "	1,718	501	555	2,774	4,926	10, 115	13,871	56	73
Rochester " Sexsmith "	-	-		A	49	-	34	-	-
Slave Lake "Sheerness "	553	436	290	1,279	1,121	6,854	4,425	114	155
Steveville " Taber "	428	363	229	1,020	623	136 4,549	3,235	164	141
Tofield "Wainwright "	6,200	4.850	7.138	18, 188	19.703	42,045	47,145	92	89
Wetaskiwin "Whitecourt "	_2			- 2	20	88	63 25	10	140
Total Lignite	90, 181	50, 887	50,749	191,817	210,214	1,077,115	809.842	91	133
Total for Alberta	252,993	196,969	232, 155	682,117	786, 196	2, 193, 177	1,981,801	87	111
British Columbia— Bituminous—				7					
Crows Nest Pass	64,164	64.111	61,986	190.281	168.108	360.217	331,827	113	47
InlandLsland	15,646 67,384	12.029 51,572	11.957 54,162	39.632 173.118	44.978 249.047	114,706 413,023	107.222 489.179	88 70	107
Total	147, 194	127,712	128, 105	403,011	462,133	887,946	924,228	87	96
Yukon	-	241	136	35?	351	357	251	142	113
TOTAL OUTPUT FOR CANADA	739,368	697,462	751,789	2,188,619	2,702,509	5,655,801	5,896,987	44	96

Table 7.—Imports of Coal into Central Canada by Principal Areas
(Short tons)

			An	thracite					Bitur	ninous		
Area	Anril	April May June Total for 3 months		Total fo		April	May	June	Total for 3	Total fo		
	. april				1932	1931				months	1932	1931
Quebec	158	34,995	25,001	60.154	60.686	34,558	152	14,714	1.975	16,841	16,841	24,356
Mont- real Ottawa.	81.663 8,306		149,712 8,300	408.814 31,558	508.937 66,557	509,338 76.586	16,359 49,265	94,537 46,813	102,570 45,488	213,466 141,566	257,752 340,017	330,860 419,738
Kings- ton. Toronto	2,598 61,419			15,949 169,040	29,505 454,363	30,365 655,480	7,588 199,858	6.559 368.084	17.509 322,258	31,656 890,200	47,975 1,533,047	77,294 1,953,455
Windsor	9,902	11,188	5,306	26,396	59,560	103,293	79.086	153.049	124.142	356,277	727.081	813,778
Total	161,046	312,013	235,852	711,911	1,179,608	1,409,620	352,308	683,756	613,942	1,659,006	2,922,713	3,619,48



## Key to the Ports of Entry Shown on the Map

QUEDEC AREA-	Ottawa Area—	TORONTO AREA—Con.	TORONTO AREA-Co
1 Quebec City 2 Megantic  MONTHEAL AREA— 3 Shawinigan Falls	16 Ottawa 17 Hull 18 Cornwall 19 Morrisburg 20 Prescott 21 Brockville	32 Oshawa 33 Whitby 34 Toronto 35 Peterboro 36 Lindsay 37 Orillia	51 Simcoe 52 St. Catharines 53 Nisgara Falls 54 Welland 55 Bridgeburg
3 Shawingan Falls 4 Three Rivers 5 Gorel 5 Montreal 7 St. Hyacinthe 8 Sheritrooke 9 St. John's 10 Valleyfield 11 Conticook 12 Beebe Junction 13 Mansonville 14 St. Armand 15 Athelstan	Kingston Area— 22 Gananoque 23 Kingston 24 Napanee 25 Descronto 26 Picton 27 Belleville 28 Trenton Toronto Area— 29 Colourg 30 Port Hope 31 Bowmanville	38 Port McNicoll 39 Midhand 40 Purry Sound 41 North Bay 42 Sudbury 43 Collingwood 44 Owen Sound 45 Guelph 46 Kitchener 47 Galt 48 Phris 49 Brantford 50 Hamilton	WINDSOR AREA— 56 Stratford 57 Woodstock 58 Ingersoll 59 Tillsonburg 60 London 61 St. Thomas 62 Coderich 63 Sarnia 64 Wullaceburg 65 Chatham 66 Amherstburg 67 Windsor

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1932

		Antl	racite			*Bitur	ninous			C	oke	
Port of entry	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										_		
Annapolis	-	_	-	-	-	_	-		-	-	-	_
Antigonish	-	-	-			-	-	_	-		-	-
Arichat	_	_	-	_		-	-		-		-	-
Barrington Passage.			-		-	-	-			-	-	dia.
Bridgewater			-	-		_	_	_	-		-	
Digby	-	-		1	-	-	~	-	-	-		-
Glace Bay Halifax	_	1,363		1,363	-	-	-				-	
Kentville	-	2,000	-	-		_			-	-	_	_
Liverpool	-	-	00	551	-	-	-	-	-		-	
Lockeport	_	-	916	916	-				_	-	_	_
Middleton	~	-	-	-	-	-			-	-	-	
New Glasgow North-Sydney			-				-	-			-	
Parraboro	-	-	-		-	-		-	-	-	_	-
Pictou Port Hawkesbury	-		-		-					-	-	-
Port Hood		_	-		_	epa des					_	-
Shelburne	-	-	-	-	-		-		-		-	-
Sydney	-	-	-		-	-		-	-		-	_
Truro Weymouth	-	-	_	-	-	-		-	_	-		_
Windsor Yarmouth	- 1	-	1,089	1.572	-	-	-			-	-	
			1,000	1,014						-		
Total	-	1,363	2,005	4.403	~	***	-	_		-	-	**
(h) From G.B												
Port— Halifax Yarmouth	2,138	2,796	5.078	16,308 2,796	3,008	6,573	1.268	18.808 1.171		170	2,434	4,39
Total	2,138	2,796	5,678	19,104	3,008	6,573	2.439	19,979		176	2,434	4,39
(c) From Belgium												
Port— Halifax		_	-	650				_			_	
Total				659				_		-		
Total	2,138	4,150	7,088	24,157	3,009	6,573	2,432	19,979		170	2,434	4,39
CENTRAL ONTARIO												
Port - Amberstburg	370	549	33	2.182	2,442	5,683	4.972	15,802	232	27	3.858	5,69
Belleville Bownsanville		355	248	5.685	4,525	582	11,959	23,880	58	31		58
Brantford	1,266	120 2.482	103 853		2.240	395 1,247	394 788	3,275 14,122	108 155	105	_	1.59
Bridgeburg	10,052	2,355	2.212	33.783	5,226	11.018	6,459	45.735	128	69	-	3,32
Brockville Chatham	176	7,110	5,259	13,260 555	2,679 19,621	20,482	30,188	3,322 112,508	122	31	29	21
Colourg		309	275	4,578	10,299	22,480	21,103	116,352	53	33	-	21
Collingwood	2,312	344	327 306	2,914 5,802		267 1.092	115 74	1.355 8.847	138	52	53	-18
Cornwall	2,012	1100	-	0,004	-		-	-	-	_	-	
Fort Frances	1 025	1 700	1 000	0.482	3,748	4.834	2,989	23,793	500	287	182	2.31
Galt	1,235		1.088			2, 119 175	1,629 778	17,366 1,582	53	357 27	182	2,01
Goderich	1,303	1.421	553		I,440	4,935	1,501	12,474		105		99
Guelph	1,650 7,739		1,379 2,252			2,621 95,892	1,929 86,957	24,986 268,378			159	1.01 9.83
Ingersoli	450		64			947	651	5,314	114	27	27	38
Kenora	1,124	6,745	3,819	15,688	1.776	3,695	3,059	11,692	28	_	-	17
Kingston Kitchener	1,040	2,258	1,718	11,315	5,026	4,236	3,228	34,700	1,011	184	97	4,21
Lindsny	582	303	401	2.521	415	648	906	5.733 22.125	120 2,536	60 726	48 243	73 13.39
	3,559	4,718	1,558 65			2,446 13,277	2,527 4,935	22,125			243	13.31
London			-	1,677	31	-	-	70	-	-		-
Midland,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	160					763	1.013	5,355	-			1
Midland,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		154	288			751					0.43	
Midland Morrisburg Napanee Ningara Falls	291 2,243 708	3,207 318	288 1,978 197	19.746	43,441	53,326 1,243	42.935 483	276,423 14,338	885 29	63 24	94 36	7,46
Midland,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	291 2,243	3,207 318	1,978	19.746 4,456 5,633	43,441 2,684 699	53,326	42.935	276,423	885 29	63 24 62		7,46 18 15 71

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1932—Continued

Port of entry		Antl	rneite			*Bitt	ıminous			(	oke	
- 000 01 011(1)	April	May	June	Year to date	April	Мау	June	Year to date	April	May	June	Year to date
CENTRAL ONTARIO— COntinued. OW a Sound Paris. Parry Sound	345 343 99	209 640 147	413	1,010 3,293 588	91 895	1,593 1.378 14.815	4,569 603 15,431	6, 561 6, 836 30, 285	46		27	14:
Picton	1,488 251 183	1,832 599 434	1,830 363 604	12,756 2,232 2,736	2,083 44 545	1,603 334 606 5,301	820 336 579	16,306 958 4,137 5,301	246 25 122	57	69	1,20 15 63
Prescott	338 1,759 623 98	1,882 2,411 766 209	724 1,412 348 101 33	5,264 12,804 4,314 1,172 452	40,215 2,573 1,578 13,692 254	37.916 9.208 12,265 18.706 7,797	37.756 15.880 3,550 12.488 14.333	282.576 42.589 28,926 151.063 22,436	896 610 211	438 385 249	323 214 481	0.46 3.56 2.11
Sincoe Stratford Sudbury Tillsonburg Toronto.	1,935 255 59 24,990	188 2,029 317 94 31,553	2,230 271 90 22,792	823 13,303 3,246 638 237,306	966 2,737 688 655 61,186	1, 183 2,396 311 13,062 88,464	915 1,666	5.326 17.841 3.255 100.862 487.801	455 41 - 16,334	173 - 26,380	58 40 25,852	2, 03 19 12 101. 36
Trenton	1.227 448 310	73 61 1,784 451 651	109: 685: 324: 95:	2,165 61 9,227 3,895 2,502	492 48 3,920 134 32,842	1,022 7,460 33,235 240 63,483	25.695 242	4.508 7.836 66.923 1.845 242,354	58 173 2,144	42 144 1,473 41 2,040	313	44 2,58 0 4 29,59
Windsor	1.075	525	234	5,454	797	1,184	1.528	0,976	71	91	56	
Total	82,183	99,428	61,045	609,298	339,426	356, 568	526,543	2,692,139	30,076	36.683	33,958	207,31
HEAD OF LAKES— (a) From U.S.— Port— Fort William	-	_			-	8,973	65.564	113,072	494	3, 192	4,100	7,29
Port Arthur		-	-		-	-	-	400			**	7 90
Total H. of Lakes.  Total Ontaria	~		100			8,973	65,564	113,472		3,192 Non	4,100	7,3
United States	82,183	99,428	61,045	609,208	339, 126	595,833	592,107	2,805,611	39,076	39,875	38,658	214,63
Manttona— (a) From U.S.— Port—		,										
Brandon Emerson	-	_	21	21	3	12	-	46 31 12	-			
Gretna Portage la Prairie Winnipeg	238	405	277	1.881	819	-	-	3,961	102	417	174	1,4
Total	235	405	298	1,902	822	549	640	4.050	102	417	174	1.4
SASEATCHEWAN— (a) From U.S.— Port—												
Moose daw	-	-		-	(ir) 101	131 33 81		(at) 173 338 33 211		1 1 1	4	
Regina			-	-	. 65	95	96	288				
Total	**				(a) 166	341	237	(a) 1,043				
ALBERTA— (a) From U.S.— Port—												
Edmonton.			-	3	-	67 70		176 275 3	-	-		
Medicine Hat		-	-	3	M	137	129	454		-	-	
P. E. ISLAND— (a) From U.S.—												
Port— Charlottetown Summerside				-	-	3.684	30	3.714	-	20.	-	
Total	-		-		-	3,644	30	3,714		-	_	

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1932—Continued

(Short tons) Coke Anthracite \*Bituminous Port of entry April May April May May June June April June to date to date to date NEW BRUNSWICK—
(a) From U.S.—
Port—
Bathurst...... Campbellton..... Chatham ..... 35 Fredericton McAdam Jet..... Moneton..... Newcastle..... Snckville..... St. Andrews..... 54 21 15,516 28 28 1.179 7.108 1.507 4.231 4.798 400 St. Stephen...... Woodstock...... 108 Total..... 1,507 4,231 4,815 15,788 439 1,250 1,726 7,478 28 28 (b) From G.B.-Port— Sackville ..... St. John ..... 38,660 480 10.894 4,166 2,522 1.528 4,050 St. John....... St. Stephen..... 1,528 4.166 Total.... 10.894 346 39, 232 2.522 4.050 28 1.256 3,254 11.525 28 Total.... 12,491 4.577 8,981 54.976 2.961 QUEBEC-(a) From U.S.— Port— Abercorn..... 8.203 6,189 3,169 47,102 1,765 1,976 1.158 11,708 30 60 Reebe Junction.... Chicoutimi..... 117 Coaticook Drummondville. 97 29 126 Orummondville.
Gaspe.
Granby
Highwater
Hull
Lake Megantic.
Mansonville
Montreal
Paspebiac
Percé 74 58 58 32 32 97 276 176 42 171 1,229 318 3,539 899 50,519 70,064 129,071 28 Percé. Port Burwell..... 158 7.528 6.688 14,906 4,709 4.861 Quebec...... Rimouski..... Rock Island..... 192 178 384 448 160 1,031 St. Armand St. Hyncinthe St. Johns 91 26,989 23,650 16,959 130.129 3,006 46, Shawinigan Falls... Sherbrooke..... 65 65 1.980 2.232 2,026 131 98 1.518 1.518 31 1,882 Sutton.
Three Rivers.... 4.753 4.753 198 119 Valleyfield..... Total ..... 32,653 62, 495 76,129 39 96 32 459 38,072 45,375 218, 104 16,884 201,339 (b) From G.B.-Port— Chicoutimi...... Coa iecok...... 43,997 140,453 114,632 299.086 34.848 23,260 58, 199 605 44 652 Montreal 10,005 Sherbrooke 5.177 Three Rivers. 4 468 4 468 2 170 43,997 167,825 137,413 47,032 39,412 77.535 605 4.4 652 Total. 349,239 (c) From Germany Port 5.693 5.693 Montreal..... Total ..... 5.693 5.693

573.036

9

82,069 213,200 175,759

16,884 109,527 106,532

228,824

20

781

76

1,102

Total....

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1932—Concluded

Port of entry		Antl	racite			*Bit	uminou			(	oke	
t of t or and y	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
FIRITISH COLUMBIA-												
(a) From U.S.— Port—												
Abbotsford	40		an an			_	-	-	-	- 1		
Cranbrook	-	-	941	-	-	-	-	-	-	- 1	-	
Fernie	~	-		401			-	-		-		-
Grand Forks Greenwood	-	_	_	_		-	_	-	_			-
Nanaimo	_	-	-		_		-	_	_	-	-	-
Nelson	_	_	_	_		(b) 35	20	(e) 156	_	-		_
New Westminster	-	-	-	-	-	32	-	(d) 106	-			
Penticton	-			-	~	-	-		-	41	-	-
Prince Rupert			-	_	30			30		-		-
Revelstoke Rossland	-			-	-	B7	-	30		-		_
Vancouver		-		01	e 72	158	F 180	g 1,951	_	6		8
Victoria			0-0	State	-	-		60	-	- 1	-	-
					1 000			1 0 000		-		
Total			a.e.	-	h 102	i 225	3 201	k 2,333	-	6	-	8
(b) From G.B												
Port-												
Vancouver	-	-	0		-		12	12	243		50	573
Victoria	-	-				-		-	-	167	-	167
Total		-	_	+	-	404	12	12	243	391	58	740
E Otal									~10	1747 1		170
Total	-	-	-		h 102	i 225	j 213	k 2,345	243	397	5)	748
		===					= 84=				-	
YUKON												
(a) From U.S.—												
Dawson		_		404		-		-		-	_	
White Horse	-	_	to the	-			4	4	-		-	
em a d							-					
Total	-		-				- 9		- too			
Canada -					1	m	n	0				
United States			100,816					3,026,026				216,540
Great Britain	57,029	170,967	146,657	407.575	5,530	53,605	34,391	101,576	243	1,166	2,528	5,791
Pe'glum		-	5,693	5,693	-	_	_	-	-	-	-	
Girmany			3,095	3,693								7-1
					1	11)	n	()		13		
Total	179, 929	321,769	253, 166	1,261,276	363,369	718,118	705,576	3, 127, 602	30,479	41,569	40,792	222,331

<sup>\*</sup> 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.

а	9	tons	e	42	tons	i 35 tons	m	35	tons
b	35	tons	1	151	tons	j 151 tons	n	151	
C	101	tons	g	1,543	tons	k 1,718 tons	0	1.727	tons
18	7.4	tone	h	40	tons	51 tone			

Table 9.—Imports of Coal into Canada by Kinds and by Provinces, 1932.

		Sec	ond Quar	ter	Six Months ending June 30, 1932						
Province	At	athracite				Ai	athracite			Lignite	
	Egg. Nut, etc.	Buck- wheat, Rice, etc.	Screen- ings, Dust, etc.	Bitumi- nous	Lignite	Egg. Nut, etc.	Buck- wheat, Rice, etc.	Screen- ings, Dust, etc.	Bitumi- nous		
P.E. Island— United States Nova Scotia—	-	-	-	3.714			-	9	3,714	-	
United States	3.368 10.012	~		12,020		4,403 19,104 650	_		19,979		
United States Great Britain	10.545 15,060	286 286	60	3,415 4,050	_	15,478 38,886	260 286	60	7,478 4,050	_	
United States	97,746 307,579 5,693		800 5,041	155,499 77,444	-	184,667 307,583 5,693	32,595 38,615	5,041 -	201,389 77,535	-	
United States	224,896	17,299	461	1,452,829	-	558,344	49,147	1,717	2,692,139	-	
United States	-	-	-	74.537	-		-		113,472		
United States		-	-	2,010 735	9	1,902	-	-	1,034	**	
United StatesAlberta— United States		-		257			3	_	454	_	
British Columbia— United States Great Britain	-	_		300- 12	228			_	615	1.71	
Ynkon- United States	~			4	-		_	_	4	_	
CANADA— United States Great Britain Belgium	337, 496 332, 651	34,861 36,901	1,261 5,101	1,693,300 93,526	237	764,794 365,523 659	36,901	2,539 5,101	3,024,295 101,576	1,72	
Germany	5,693	-	-	-	-	5,693					
Total	675,849	71,762	6,362	1,786,826	237	1, 136, 710	118,906	7,660	3,125,875	1,72	

Table 10.—Exports of Canadian Coal and Coke by Ports of Exit, 1932.

		Bitur	ninous			Lig	mite		Coke			
Port of exit	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Your to date
PRINCE EDWARD ISLAND— Charlottetown	-	-			_	_	0.0	_	_	0.0	-	_
Total		-	-	-	-	-	-	-	-	-		-
Nova Scotia— Helifax	-					_	-			_		pa.
Liverpool		5,832	1,435	20,771	-	-	-	-	-	- 1	- 5	20
Pictou Sydney	1.543	301	3,797	14.714	_	-	-		-	-	-	_
Total	1.543	6,133	5,232	35,485	-	_				1	5	21
New Brunswick-												
St. John	3,976	4,494	3,722	727 28,931	1	_	E7 .	_		-		1
Total	3,976	4,494	3,722	29,658	_	-	-	-	-	-	-	1
QUEBEC-												
Athelstan	-	-	-	-	-	-	_	_	~	-	-	10
Conticook Lake Megantic Montren	-	-		4	_	_	400	_	-	_	_	12
St. John's	-	-			-	-		_		-	-	_
Total	-	101		4	-	-		-			0+	12
ONTARIO— Fort Frances. Snult Ste. Marie	1	4-	-	4	-	-	-	_	80	-	-	-
Total	1		_	4		_	_	_		-	-	-
MANITOBA-												
Brandon	_	-	_	36	31	-		41	_	_		-
Gretna	-	1		71	30	-	40	66 368			- 100	_
Total	-	1	_	107	61	-	40	475	Die	-	-	6/9
SARKATCHEWAN-				9				102				
Moose Jaw North Portal Regina	-	-			60	108	-	747	-	-		-
Total				2	60	108		849				
ALBERTA		-			-					-		
Lethbridge	6		- 6	30			3	211			00	-
Total		8	- 6	30	34	5	3	211				-
British Columbia— Abbotsford. Cranbrook. Fernie. Grad Forks. Nanaimo. New Westmiaster. Pentictor.	1.559	1,828	924 223	19.885 6.058				77 6,769	930 727		463 571	4.87
Grand Forks	4,422		-	33,073	-	-	-	-			-	-
New Westminster	7,106	0,200	-	-	-	-	-	162	100	-	400	
Penticton	-			112	_	-		-	-	-	-	-
Victoria	-	-	-	-	-	-		-	-		-	-
Total	6,660	7,520	4,768	59,128	229	-	00.	7,008	1,663	1,241	1.034	8,91

## COKE STATISTICS FOR CANADA

April, May and June, 1932

Production of coke in Canada during the three months ending June 30, 1932, amounted to 390,519 tons, a reduction of 21 per cent from the total of 493,318 tons made during the second quarter of a year ago. Figures for the corresponding periods of 1930 and 1929 were 616,000 tons and 672,000 tons, respectively.

Compared with the second quarter of last year, production for the period under review showed declines in all producing areas. In the eastern provinces output dropped to 96,226 tons from 150,904 tons in Ontario to 256,117 tons from 300,558 tons, and in the western provinces to 38,176 tons from 41,856 tons. Statements on the disposition of coke by the makers showed that although coke sales were lower the drop was not as sharp as the drop in production and amounted to 136,347 tons as against 145,100 tons. Transfers to the associated smelters of the producing companies fell off to 85,529 tons from 170,483 tons, and the quantity consumed in coke plants dropped to 64,856 tons from 71,409 tons.

Charges to coke ovens during April, May and June of this year included 109,915 tons of coal from Canadian mines and 435,316 tons of imported coal. This total of 545,231 tons of bituminous coal was carbonized to produce 390,519 tons of coke, an average yield of 1,432 pounds of coke for each short ton of coal charged. During the corresponding period of last year coke oven charges included 143,554 tons of Canadian coal and 529,008 tons of imported coal and the average yield was 1,467 pounds of coke for each ton of coal charged.

Imports of coke into Canada during the second quarter of this year dropped to 112,831 tons from 183,380 tons, while exports advanced to 3,944 tons from 2,762 tons, when compared with the same period of 1931. The apparent consumption of coke in Canada, calculated by deducting exports from the sum of the production and the imports, was 499,406 tons, a considerable decline when compared with an apparent consumption of 673,936 tons during the second quarter of last year.

Coke charged to iron blast furnaces in Canada during the second three months of 1932 dropped to 40,593 tons from 163,893 tons charged to iron blast furnaces during April, May and June, of 1931.

## Coke Production in Canada, by Months, 1932

		ninous coal		Coke	Disposition of coke by makers							
Month	101	coke maki	ng		Use	d in	Sold to	Sold for				
	Canadian	Imported	Total	made	Makers' coke plants	Makers' smelters	other smelters	domestic use, etc.	Total			
January February March April May June	34,251 39,296 43,330 40,116 38,771 31,028	168,548 153,061 169,472 155,088 146,882 133,346	292,799 192,357 212,802 195,294 185,653 164,374	151, 111 143, 915 156, 108 142, 606 129, 194 118, 719	22, 905 21, 903 23, 135 21, 811 22, 912 20, 133	24, 687 26,773 36,289 34,075 28,987 22,467	9,458	139,447 121,034 64,288	175,555 197,624 192,195 129,632 84,757 72,313			
Total	226,792	926,397	1, 153, 189	841,653	132,799	173,278	53, 197	492,532	851,800			

### Coke used in iron blast furnaces in Canada, 1932:-

Total (2nd Quarter)	40,593	Year to date	80,499
April	14,800	Total— First Quarter Second Quarter	
	Tons		Tons

## Production in Canada, Imports, Exports and Apparent Consumption of Coke, by Provinces, 1931 and 1932

Province	Produc	etion	Impo	rts	Expor	rts	Apparent consumption		
	1931	1932	1931	1932	1931	1932	1931	1932	
Nova Scotia, New Brunswick AND QUEBEC— April. Muy June	52,300 52,044 46,55	33,228 32,684 30,314	1,380 1,443 2,569	58 871 2.510	5 21	- 1 5	53, 692 53, 484 49, 102	33,283 33,354 32,819	
Total - First quarter. Second quarter	156, 101 159, 904	99,86° 96,226	10.380 5.400	2.090 3.438	216	153 6	166,26	101,805 99,653	
Year to date	397,008	196,694	15,780	6,529	242	159	322,51F	201, 161	
Ontakio— April Mny June  Total—First quarter Second quarter	102.640 102.538 95.380 366.332 390.558	94, 860 83, 854 77, 600 307, 035 236, 111	32.148 100.884 42.256 219.696 175.258	30,076 39,875 38,058 106,625 198,005	5 - 91 5	0 11	134, 785 203, 417, 137, 630 - 525, 337 475, 841	121,939 123,529 115,658 413,860 361,126	
Year to date	696,890	563, 152	394,384	214,634	96	n-p	1,001,175	777,786	
Manitoba, Saskatchewan, Al- Berta and British Columbia- April	14, 152 14, 672 13, 032	14,515 12,856 10,805	320 300 2,072	345 814 224	1,044 1,130 557	1,663 1,241 1,034	13,428 13,842 14,547	13,107 12,429 0,995	
Total—First quarter Secondquarter	72,82° 41,806	41,231 38,176	3.516	785 1,383	7.325 2.731	4,980 3,938	49,021	49,036	
Year to date	94,685	82,407	6,208	2,168	10.056	8,918	99,83;	75,657	
Canada— April Mny June	169.098 169.254 154.966	142,606 129,104 118,719	33, 854 102, 629 46, 897	30, 479 41, 560 40, 792	1.044 1.140 578	1,663 1,242 1,039	201,908 270,743 201,285	171,422 169,512 158,472	
Total—First quarter. Second quarter	515,265 493,318	451,134 398,519	232,992 183,388	199,500	7,632 2,162	5, 133 3,944	747,625 6;3,936	555,501 499,400	
Year to date	1,008,583	841,653	416,372	222,331	10,394	9,077	1,114,531	1,054,907	

## Production of Coke in Canada, by Months, 1925-1932

(In 1000's of short tons)

Months	1925	1926	1927	1928	1929	1930	1931	1932
January	101	156	177	182	221	225	171	151
February	103	166	158	1.69	202	204	165	144
March	139	152	172	182	228	224	179	156
April	132	149	170	174	220	213	189	143
May	130	159	174	1931	231	210	169	129
	110	152	166	195	221	193	155	119
June	89	158	159	200	225	182	139	
July	95	186	169	1911	227	182	132	-
August	103	186	150	194	220	170	126	
September	161	174	152	210	233	185	140	
October	156	154	157	205	224	185	144	
November								
December	228	275	222	219	226	213	147	
Total	1,547	2,627	2,026	2,314	2,678	2,386	1,836	842
Monthly average	129	167	169	193	223	199	153	140



## 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 Zine Products—Jewellery and Silverware—Electrical Apparatus and Supplies—Miscellaneous Non-Ferrous Metal Products—Non-Ferrous Smelting and Refining.

Manufactures of Non-Metallic Minerals: Aerated Waters—Asbestos Products—Cement—Cement Products—Coke and Gas—Glass (blown, cut, ornamental, etc.)—Lime—Petroleum Products—Products from Domestic Clays—Products from Imported Clays—Salt—Sand-Lime Brick—Dressed Stone—Artificial Abrasives and Abrasive Products—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Graphite and Electrodes, (b) Gypsum Products, (c) Mica Products, (d) 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 and Washing Compounds—Toilet Preparations—Inks, Adhesives—Polishes and Dressings—Flavouring Extracts—Wood Distillation—Miscellaneous Chemical Products, including (a) Baking Powder, (b) Boiler Compounds, (c) 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.

Quarterly-

Analysis of the Radio Industry in Canada.

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.