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QUARTERLY REPORT

ON

# COAL AND COKE STATISTICS FOR CANADA

JANUARY, FEBRUARY, MARCH, 1930

Published by authority of the Hon. James Malcolm, M.P.

Minister of Trade and Commerce



OTTAWA

F. A. ACLAND

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1930

# 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.

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 or 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 eoal and coke is issued

monthly, publication being made about the fifteenth 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—Tale and Soapstone—Miscellaneous Non-Metallic Minerals including Actinolete, Barytes, Bitumous Sands,
Elizareum Graphite, Magnesite, Magnesity, Sulphate, Mignes I Westers 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.

#### DOMINION BUREAU OF STATISTICS

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

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

### COAL STATISTICS FOR CANADA

January, February, March,

1930.

Foreword.—During the past eight years the Bureau has published comprehensive monthly reports on coal statistics, and for the past five years, on both coal and coke statistics. These reports, similar in form to the present issue, have been printed on the fifteenth of the second following month. To expedite this service, it was decided, beginning with the issue for January, 1928, to restrict the monthly bulletin to a record of output, imports and exports data compiled by provinces and by kinds of coal; and to continue coke statistics as heretofore. This monthly bulletin is now being published on the fifteenth 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 mined in Canada during the first quarter of 1930 amounted to 3,971,808 tons, a decrease of 14 per cent from the output of 4,622,728 tons for the first three months of 1929. Compared with the first quarter five-year average, there was a decrease of approximately 2 per cent during the period under review. Bituminous coal produced during January, February and March totalled 2,704,147 tons, sub-bituminous 162,612 tons, and lignite 1,105,049 tons. Saskatchewan was the only province to record an increase in output over the first quarter of last year.

Alberta's output of 1,639,324 tons was 41 per cent of the total Canadian production and recorded a decrease of 9.5 per cent from the first quarter five-year average. Nova Scotia's total of 1,513,415 tons and Saskatchewan's total of 174,531 tons were respectively, 11 per cent and 17 per cent higher than the quarterly five-year average. British Columbia mines produced 581,880 tons, a decrease of 14 per cent from the 1925-1929 first-quarter average. New Brunswick's production was slightly higher than the five-year average.

Imports of coal into Canada during January, February and March were 2 per cent less than during the first quarter of 1929, and amounted to 3,308,644 tons consisting of 3,196,982 tons from the United States, 104,526 tons from Great Britain, 7,136 tons from Russia, and 10 tons from Newfoundland.

Anthracite imports totalled 977,606 tons, including 870,247 tons from the United States, 100,223 tons from Great Britain, and 7,136 tons from Russia. Bituminous coal received during the period totalled 2,325,338 tons, consisting of 2,321,025 tons from the United States, 4,303 tons from Great Britain and a small shipment from Newfoundland.

Canadian coal exported during January, February and March amounted to 152,987 tons as compared with 240,113 tons in the same period of 1929. Exports through the ports of Nova Scotia, New Brunswick, Quebec and Ontario totalled 58,829 tons as against 97,607 tons during the first quarter of 1929, while Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 94,158 tons as compared with 142,506 tons in the corresponding period of last year.

Coal made available for consumption in Canada during the period, computed from output, imports and exports data, was 7,127,475 tons or 8 per cent lower than the tonnage for the first quarter of 1929.

The usual seasonal variation was shown in employment in Canadian coal mines; the average number of men employed in January was 30,839, in February 29,275, and in March 26,078. The average tonnage raised per man during the period was 138 tons, making an average output per man-day of 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 bitumineus 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) Calendar Year Three months to date Percentage relations (3 months ending March 31) ending March 31 March February 1930 1929 (2) to (1) | (3) to (2) | (4) to (5) | (6) to (7) 1930 1930 (10) (2) (3) (4) (5) (6) 86 86 3.971.808 4.622,728 95 Output..... 1,642,829 1,194,117 1,134,862 3,971,808 4,622,728 Imports United States 94 1.183.987 1.003.300 1.009.695 3. 196,982 3,282,893 3,196,982 32,595 7,136 51,184 104.526 7,136 51,184 9,716 204 55.085 Great Britain 16.846 9.716 Russia. Newfound-29 29 35 land ..... 98 84 102 99 1.208.833 1.043.841 1.064.780 3.308.654 3.343.830 3.308.654 3.343.838 Total.... 152,987 240,113 152.987 240.113 64 78 71,356 35,830 Exports..... Coal made 2,772,306 2,191,357 2,163,812 7,127,475 7,726,445 7,127,475 7,726,445 79 92 92 avallable...

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

Month	Out	put	Expo	rts	Imp	orta	Coal	made avai	lable
MODEL	1929	1930	1929	1930	1929	1930	1928	1929	1930
January	1,585,072	1,642,829	89,414	71.356	1,118,117	1,200,833	2,618,037	2,613,775	2,772,306
February		1, 194, 117	76,464	45,801		1,043,041			
March	1,387,696	1.134.862	74, 235	35,830	1,190,140	1.064.780	2.467.257	2,503,601	2,163,812
April	1,394,330	-	31,660	-	734,619		1,720,500	2,097,289	
May	1,404,861	~	62,436	- 1	1,567,834	-	2,525,879	2.910.259	_
June	1.360.774	-	80,227	_	1.754,500	44	2,885,901	3,035,047	-
July	1,316,153	-	49.781		2.023.309	-	2,774,780	3,289,681	-
August	1,362,166	-	65, 187	-	1.883.468	-	3,489,203	3, 180, 447	
September	1,410,020	-	78, 211	-	1,944,101	-	3.245,837	3,275,910	-
October	1.599.659	-	82,964	-	2.167.212	-	3.744.272	3,682.907	
November	1.534_345	-	71,926	-	1,898,821	-	3.532.779	3,358,240	_
December	1,490,753	~	77,467		1,301,606		3 .099 .850	2.714.892	-
Total -		_							
3 months to Mar. 31	4,622,728	3,971,808	340,113	152,987	3,343,830	3,308,654	7,395,647	7,726,415	7,127,475
12 months to Mar. 31			879, 170			18,584,124			
12 months to Dec. 31	17, 494, 789	-	842,972	1	18,619,300	- 1	34, 414, 648	35, 271, 117	-

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

		Outp	ut by provi	nces		Out	put by kin	ds	Total for
Month	Nova Scotia	New Bruiswick	Saskat- chewan	Alberta	British Columbia	Bitum- inous	Sub-bit- uminous	Lignite	Canada
Januarytons	541,973 33	24,698	78,026	790.808	207,324	975,060 59	83,391 6	584,378 35	1,642,829
Februarytons	475.934 40	19,631	50, 108	448,465			50.599	278,512 23	
March tons	495,508	18,329	46.397	400.051	174,577	864,072 76	28,631	242,159 21	
Apriltons	-	-	-	-	-	-	-	-	-
Maytons	*			-	-		-	-	_
Junetons	-	-		-	-	**	-	-	-
Julytons	-	-	-		-	-	-	-	
Augusttonm		-	-	-	-	-	1		
September tons	-	-		**	~	-		-	
October tons	-			-	-	-	-	-	
Novembertons	-	-	-	-	-	-	-	-	
Decembertons	-	-	-	-	-	-		-	
Year to date tons	1,513,115		174,531	1,639,324	581,890 15	2,704,147 65	162,612	1,105,049	3,971,808

Table 4.—Tonnage Lost in the Coal Mines of Canada, January-March, 1930

	1'e	r cent:	produci	d in		Per cer	nt lost	in	Per con	t loot du	ring first	quarter (	brough
Province	Jan.	Feb.	Mar.	Total three monties	Jan.	Feb.	Mar.	Total three months	Absent- coism	Lack of orders	Car short- age	Mine dis- ability	Other
Nova Scotia New Brunswick Saskatchewan Alberta British Columbia	71 98 83 79 84	83 54	77 64 56	68 86 67 65 77	29 2 17 21 16	32 17 46 44 24	35 23 36 44 28	14 33	2·0 0·0 0·0 0·2 0·9	30.7	0·0 0·0 0·0 0·8 0·0	17·9 0·0 0·0 0·7 0·3	5-4 0-9 2-6
Canada	77	64	63	68	23	36	38	32	1-0	21 - 7	0.3	7.2	1-8

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

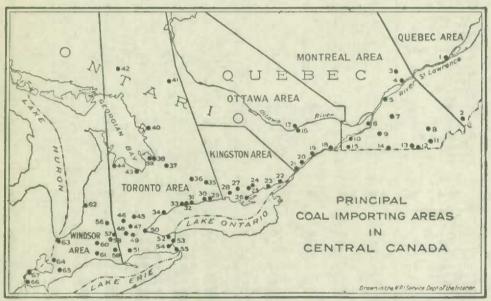
	Ja	nuary, 1930		Fel	orunry, 1930	)	1	March, 1930	
Province	Surface	Under- ground	Total	Surface	Under- ground	Total	Surface	Under- ground	Total
Nova Scotia	2,284	11.034	13,328	2,301	10.896	13,197	2,269	10.914	13, 183
New Brunswick Saskatchewan	124 138	484 584	608 722	125 131	487 497	612	123 113	470 388	593 501
Alberta British Columbia	2.665 1.491	8.375 3.650	11,040 5,141	2,412 1,458	7.370 3,598	9,7%2 5,056	2,224 1,184	6.367 2,926	8,591 4,110
Canada	6,712	24,127	30,839	6,427	22,848	29,275	5,913	21,065	26,978

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

	M	onths, 193(	)	Totals quar		Totals fo		Percei relat	
	Jan.	Feb.	Mar.	1930	1929	1930	1929	(4) to (5)	(6) to (7)
Nova Scotia-	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Cape Breton	381,801	320,103	352,644	1,054,548	1,215,903		1,215,903	86	86
Cumberland	75, 800 15, 792	76,711 16,266	77,056 12,188	229,567 44,246	212, 480 40, 663	229.567 44,246	212,480 40,663	108- 108	108 108
Pietou	68,580	62.854	53,620	185,054	196, 138	185,054	196, 138	94	94
Total	541,973	475,934	495,508	1,513,415	1,665,184	1,513,415	1,665,184	91	91
New Brunswick— Bituminous	24,698	19,631	18,323	62,658	66,126	62,658	66,126	95	95
Saskatchewan— Lignite	78,026	50,108	46,397	174,531	171,412	174,531	171,412	102	102
ALBERTA-Bituminous-									
Brule Coal Area Cascade "	13,935	17,027	17,304	48, 266	73,374	48, 266	73,374	65.	65
Crowsnest "	92,630	80.070	100,634	273,334	415,560	273,334	415,560	65	65
Highwood Mountain Park	72,055	52,982	44.847	169,884	225, 297	169.884	225.297	75	75
Nordegg Old Man	22,445	19,392	12,873		75,349	54,710	75,349		72
Panther "Smoky River "	-	-	units dans	14		a fail -	-	-	
Total Bituminous	201,065	169.471	175,658	546, 194	789, 580	546, 194	789,580	69	69
Sub-Bituminous— Coalspur Coal Area	67,737	44.858	26,392	138.987	170,985	138,987	170,985	81	81
Morley Pekisko "	407	405	375	1,187	900	1, 187	990		132
Prairie Creek "	1,716	234 942	116 486	683 3,144	671	683 3,144	671	102	102
Saunders " Total Sub-	13.198	4, 151.	1,262	18,611	22,061	18,611	22.061	84	84
Bitum inous	83,391	50,590	28,631	162,612	194,617	162, 612	164,617	83	83
Ardley Coal Area	495	335	95 252	925 1,454	1,732 1,925	925 1,454	1,732 1,925		53 76
Big Valley " Brooks	881 508	321 331	469	1.308	1.153	1,308	1,153	113	113
Camrose " Carbon "	6.061 14.100	2.421 5.802	2,518 8,934	11,000 28,836	13.399 35.556	11,000 28,836	13.399 35,556	81	82 81
Castor " Champion "	4.046 1.294	1,859 735	1,099	7,004 2,856	10.999 2.907	7,004 2,856	10,999 2,907		64 98
Drumheller "	273.991 80.449	109.987 45,101	84.965 36,690	468,943	496,541	468,943 162,240	496.541	94	94 92
Edmonton " Empress "	451	182	215	848	995	-	995		85
Halcourt "	751	-		75	240	75	240	31	31
Magrath "	88,742 250	36,703 90	35,972 18	161,417 358	201,600 336		201.600 336	106	106
Milk River " Pakan "	42	85	92	219	314		314	-	70
Pakowki "Pembina"	296 14,679	9,760	91 10,275	506 34,714	54.894	506 34,714	411 54,894	123	123 68
Redeliffe "	3,675	1,672	1,539		8,674	6,886		79	79
Rochester Sexamith	-	-		-	-	-	-	-	-
Sheerness "	2,045	1,298	1,017	4.360	5,412	4.360	5,412	80	80
Taher "	1,665	897	809	3.371	14,298		14,298		23
Tofield " Wainwright "	12,567	10,677	9,901	33,147	34,322	33.147	34,322	97	93
Wetaskiwin "Whitecourt"	40	-9	2	51	-	51		-	_
Total Lignite	506,352	228, 404	195,762	930,518	1,061,745	930,518	1,061.745	87	87
Total for Alberta	799,808	448,465	400,051	1,639,324	2,045,947	1,639,324	2,045,942	80	86
BRITISH COLUMBIA— Bituminous—									
Crows Nest Pass	80,032 26,730	59.023 21,737	61.968 19.454	201,023 67,921	218,777 76,649	201,023 67,921	218,777 76,649		91 89
Laland	100,562	119, 219	93,155	312,936	378.638	312,936			82
Total	297,324	199,979	174,577	581,880	674,064	581,880	674,061	86	- 86
Yukon	-	_	-		-	-	-	win	
TOTAL OUTPUT FOR CANADA	1.642.829	1, 194, 117	1, 134, 862	3,971,808	4,622,728	3,971,888	4,632,728	86	86

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

			Ar	thracite					Bitu	minous		
Area	Jan.	Feb.	Mar.	Total for 3	Total fo		Jan.	Feb	Mar.	Total for 3	Total f	
				months	1930	1929				months	1930	1929
Quebec_ Mont-	1.275	558	1,106	2.939	2,939	1,943	372	164	270	806	806	1,203
real Ottawa.	67.488 24.270		76,826 12,540		238,519 55,173	168,778 53,932	42,887 117,075	33,024 90,735	30,914 117,104	106,825 324,914	106,825 324,914	127,911 334,408
King- ston	8.365	7,134	6,463	21,962	21,962	21,715	11,794	15,375	14,356	41,525	41,525	35, 153
Toronto Windsor		187, 263 29, 258		498,398 81,267	498,398 81,267	475,973 83,522	463,768 189,759	373,632 143,324	428, 739 172, 765	1,266,139 505,848	1,266,139 505,848	1,185,169 708,248
Total.	326,379	336,781	235,098	898,258	888,258	805,863	825,655	656,254	764,148	2,246,057	2,246,057	2,392,092



#### Key to the Ports of Entry Shown on the Map TORONTO AREA-Con. QUEBEC AREA-OTTAWA AREA-TORONTO ARRA-Con. Quebec City Megantic Oshawa Ottawa Oshawa Whithy Toronto Peterboro Lindsay Orillia Port McNicoll Midland Parry Sound North Bay Sudbury Collingwood Owen Sound Guelph Simcoe St. Catharinea Niagara Falls Welland Hull 52 53 Cornwall Morrisburg MONTREAL AREA— Shawinigan Falls Three Rivers Sorel 36 37 55 Bridgeburg Prescott. Brockville WINDSOR AREA-KINGSTON AREA-Stratford Woodstock Montreal St. Hyacinthe Sherbrooke St. John's Valleyfield 22 23 Gananoque Kingston Ingersoll Tillsonburg London St. Thomas Goderich 41 5R Napanee Deseronto Picton 60 10 61 Coaticook Beehe Junction Mansonville Belleville Kitchener Galt Puris Brantford Trenton TORONTO AREA-46 Sarnia Wallaceburg St. Armand Athelstan Cobourg Port Hope Chatham Amherstburg Windsor Bowmanville Hamilton

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

		Anth	racite		-	*Bitu	minous			C	oke	
Port of entry	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	-		-	-	-	-	-	~	28	29	138	195
Annapolis		-		-	_	-	_	-			240	60
ArichatBaddeck	-	-	-	-	-	-		-	-	**	-	-
Barrington Passage.	-	-	40	-	-	-	-	-		-	-	-
Bridgewater	_		nn 00	-	_	-	nn	-	_	_	-	_
Digby	-	**	-	-	-		-		-	-	-	-
Glace Bay Halifax	875	1,386		2, 261	1,684	2,449	4,289	8,422	_	29	86	115
Kentville	-		-9	-	-	01 80	-	- 00	-	29	_	29
Liverpool	-	_	-	-		-		-		-	-	-
Lunenburg	1,267		_	1,267	-		-	-	_	60	27	27
New Glasgow	-	-	-	-	-	-	-	-	28	-	28	56
North Sydney Parreboro		_	-	-	_	_	_	_	_		-	
Pictou	-	-	- :	-	- 1-	-		-	-			**
Port Hawkesbury Port Hood		-	-	_	-	-	-	4 5		_	_	
Shellorne	-	1	-	21			-	-	-	-	-	60
Sydney				-		-	_	_	-	-		-
Weymouth	-	-	300	-	-	-	-	-	-	_	-	-
WindsorYarmouth	_	1,650	418	2,068	~	223	-	223	-		-	-
Total	2,142	3,037	418	5,697	1,684	2.672	4,289	8,645	56	87	279	422
(b) From G.B												-
Port—				A 000	840	0. 100		0.050	-			
HalifaxLiverpool	2,308	2,409	2,120	6,837	352 448	3,498	_	3.850 448	-	-	-	-
Total	2.308	2,409	2,120	6,837	800	3,498		4,298		-	ulo	-
Total	4,450	5,446	2,538	12,434	2,484	6,170	4,289	12,943	56	87	279	422
Central Ontario-												
(a) From U.S.—												
Amberstburg	1,514	1.395		3,193	4.032	2,551	2,765	9,348	1,395	977	1.123	3,495 804
Belleville Bowmanville	2,824	1,770	1.820	6,414 2,326	5.013 1.016	7,685 914	8,133 1,091	20,831 3,021	369 206	296 334	139	743
Brantford	4.887	4,867	3,109	12,863	5.303	5,721	5.075	16,099	705	939	594	2,238 1,609
Bridgeburg Brockville	8,409 1,062	8,771 760	5, 488 567	22,668 2,389	31,286 465	24,953 740	29,242 183	85,481 1.388	756	653 40	193	40
Chatham	634	770	65 1,240	1,469 4,723	5,514	4,688	3.986 45,272	14, 190 96, 209	958 159	882 254	432 157	2,272 570
Cobourg	1.726	1,757 808		3.398	25.597 532	379	529	1,440	343	297	430	
Cornwall	2,247	459	1,171	3,877	1.073	894	857	2.824			_	_
Fort Frances	40	33		73	7,587	5,094	7.091	19,772	44	24	22	96
Galt	3,189	2,498 474		7,520 1,445	6.401	5,365 471	4,874	16.640	1,092	882 57	655	2, 629 176
Goderich	3.844	2,086	2,297	8.227	4,792	1,954	2,700	9,446	489	618	719	1,826
Guelph. Hamilton	4,990 17,051	4,769 16,720		12,318 46,778	7,728	7,267 50,247	6,566 52,306	21,561 193,975	815 4,491	938	1,115 2,691	2,868 10,753
Ingersoil	1,017	1,113			1,864	986		4,935	157	138	165	400
Kenora. Kingston	1.844	1.792	2 653	6.289	26 683	2.547	1.204	4,434	286	205	851	1,342
Kitchener	3,505	4,069	2.992	10,566	11.671	9,777	9.017	30,465	1,329	1,338	1,093	3,760
Lindsay	1,053	1,171	863 6,689	3,087 29,105	2,438 13,939	9,001	2, 174 8, 411	6,366 31,351	5,347	238 4,828	215 3.599	13,774
Midland	430	528	208	1,166	7,518	334	36	7,888	76	30		178
Morrisburg Napanee	405 1,110	470 900		1,152 2,666	52 1.052	76 1,450	1.343	328 3,845	34	-	30	64
Niagara Falls	9.067	10,692	6.362	26.121	55, 628	46,924	60.019	162,571	8,991	9,481	9,292	27,76
North Bay	1,944	1,937		5,064 4,228	7,055 2,687	7,169 2,512	5.441 2,730	19,665 7,929	741 243	253	58 171	133
Orillia Oshawa	3.736	3,351	2.207	9.294	6.089	7,208	5,207	18,564	318	583	596	1,49
Owen Sound	17,742 590	13,640 627	9,155 612	40,537 1,829	18,473 120	14.782	16,243	49,498	512 252	467 647	279 937	1,25
Paris.	1,020	1,338	797	3, 155	1.077	1.192	1,538	3,807	57	- 041	34	
Parry Sound Peterboro	153 4.145	179 4.529	105		8.975	95 10,516	5,697	209 25,188	654	696	539	1,88
Pieton	710	589	341	1.640	190	174	174	538	70	103	55	22
Port Hope	1,196		719	3,174				2.301	191			

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

Port of entry		Anth	racite			*Bitu	minous				Coke	
	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
Central Ontario Continued. Port Me Nicoll. Presentt St. Catharines. St. Thomas. Sarnia Sault Ste. Marie. Simcoe. Stratford. Budbury Tilkonburg. Toronto. Trenton. Wallaceburg. Welland. Whitby Windsor. Woodstock.	1,278 1,278	2,050 6,156 2,465 983 265 500 4,674 1,776 393 100,638 1,549 4,404 1,333 2,470 2,416	2,268 799 1,095	108 4,730 15,640 5,606 1,902 1,057 1,116 5,426 1,027 269,591 3,508 107 10,803 3,210 6,097 7,308	91, 365 20, 563 14, 263 41, 363 859 804 7, 009 1, 416 5, 819 156, 943 4, 553 3, 71 8, 529 2, 085 87, 740 3, 081	72,486 17,454 9,272 34,156 1,075 5,591 1,133 629 133,629 3,048 3,335 9,933 883 71,962 2,199	1,044 1,513 7,109 1,157 6,824 150,501 3,141 198 13,525 1,078	262, 204 61, 339 37, 658 110, 444 2, 768 3, 392 19, 709 13, 766 141, 073 10, 742 904 31, 987 4, 046 246, 769 7, 821	582 174 20,869 286	31 2.859 1.969 1.151 101 1.219 132,890 182,200 16,117 23 6.594 509	2,910 1,694 901 93 594 21,161 429 - 17,397 152 2,718 192	31 8.582 9.014 3.112 290 2.002 1.11 85,774 1.193 374 60,383 401 16.900 1.070
Total	257, 110	241,332	157,000	655,442	785, 221	627,268	739,831	2,152,320	108,453	93,996	74,949	277,398
(b) From G.B.— Port— Amherstbur.g	_	-	_	-	-	44	_		_	97		97
Total	-			-				000	-	97	-	97
Total-Central Ont	257,110	241,332	157,000	655.442	785, 221	627,268	739,831	2,152,320	108,453	94,093	74,949	277,495
HEAD OF LARES— (a) From U.S.— Port— Fort William Port Arthur	4-	-	-		71			71	-	-	29	29
Total H. of Lakes		-	-		71	-		71	-		29	29
Total—Ontarlo United States Great Britain	-			-				2,152,391	-	97		277, 427 97 277, 524
	257,110	241,002	137, 000	030, 114	1000 600		4 80, 581	49 3049 001	100, 400	01,000	12,040	311 E 1001
MANTODA— (a) From U.S.— Port— Brandon. Emerson. Gretns. Portnge la Prairie Winnipeg Total	70 36 25 1,256	-	-	92 60 25 2.752 2,929	438 39 3,036 5,513	2,116		-	3,510	22 23 1,732	1,331	6.573 6,661
SASKATCHEWAN-												
(a) From U.S.— Port— Moose Jaw North Portal. Prince Albert Regina. Saskatoon.	-	47	1 1 1 1	47	1 1	en en en de	132 33 - 35 45	35	-		-	-
Total	-	47	_	47	-		245	245	-	-	-	
Alberta— (a) From U.S.— Port— Calgary Edmonton Lethbridge Medicine Hat	-			-	74	137	103 81 - 35	292	-	-	60 40 40 40	47 47
Total	-	-	100		74	137	219	434	-		-	
P. E. ISLAND— (a) From U.S.— Port—		59		59	36	34		64	_		dia.	60
Charlottetown		-	-	_	400	-	-	-	-	-	-	-
Summerside	-		-		-	-					-	-

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930—Continued (Short tons)

Post of anti-		Antl	aracite			*Biti	ıminous			Co	oke	
Port of entry	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
NEW BRUNSWICE-												
(a) From U.S.— Port—												
Bathurst	- 20	34	-	34	30		-	30	-	-	37	37
Campbellton Chatham	-	_	-	53	_	20	_	20	_	-	- 01	-
Fredericton	51	214 68	51	316 68	-	-		-	en .	-	-	_
McAdam Jet Moneton	-	-	-	-	-	-	-	60	_	_	-	_
Newcastle	-	_			-	_	_	-	85	29	29	143
St. Andrews	102	25	3	190	1	-	0.400	1 1	- 00	-	-	
St. John	4.146	46	498	4.690	5,842 85	3,736 189	2,492	12,070 334	62	85	134	19
Woodstock	39		45	84	39	61		100				-
Total	4,580	430	597	5.607	5,997	4,006	2,552	12,555	147	114	200	46
(b) From G.B.→ Port—												
St. John	6.810	5,177	13.753	25.740	-	-	5	5	-		-	-
Total	6,810	5,177	13,753	25,740	-	-	5	5	-	-	-	-
(c) From Russia	-											
Port-		* 100		m 40 m					-			
St. John	-	7.136	-	7,136								
Total	-	7,136		7,136		-		-				-
Total	11,390	12,743	14,350	38,483	5,997	4,996	2,557	12,560	147	114	200	46
QUEBEC- (a) From U.S												
Port Abercom	-	_	-	_	-	-	-	-	-		-	-
Athelstan Beebe Junction	26,839	28,489	15,658	70.986	22,239	15,712	12,915	50,866	~	54	26	8
Chicoutimi	39	94	35	188		133	44	177	167	121	175	460
Conticook	-	-			30	257	_	287	28	-	_	21
Gaspé	**	-		- 80		-	- 50	-		-		-
Granby	-	-	53	53	-	72	53	125	_	_	-	_
Hull Lake Megantic	990	984	514	2.488	5,647	1,757	1,268 26	8,672 26		_	-	-
Mansonville	-		_	-	-		-	-	-		-	-
Montreal Paspebias	1.417	2.747	5.185	9,349	6,976	6.606	5.480	19.062 10,691	557	987	1.411	2.95
Perce	-	-	-	-	-	-	-		-	-		-
Port Burwell	1,275	558	887	2.720	372	154	244	770	56	27	50	133
Quebec	199	409	189	797	273	409	266	948		-		1
St. Armand	194	147	135	476	157	48	120	325	-	-	-	
St. Hyncinthe St. John's	31,362	170	25, 114	390 101,317	156 8,489	7.540	10.403	26, 432	28	27	29	28 56
Shawinigan Falls	128	-	218	346	2,463	292	98	390 5,084	1,119	758	1,313	3,190
Sherbrooke	2.482	2.533	4,274	9.289	49	1,532	1,089	166	85	98	141	324
Sutton Three Rivers	404	36	-	440	28	-	_	28	-	-	28	28
Valleyfield	570	650	507	1,727	2,358	1,197	608	4, 163	-	-	-	
Total	66.070	81,658	52,838	200,566	49, 237	35,806	43,506	128,549	2,040	2,072	3,173	7,28
(b) From G.B												
Port— Chicoutimi	-	-	9, 213	9,213		_	-	-	-		-	_
Coaticook	3.620		13,240 12,404	31,455 12,705	-		-	-	-	-	-	-
MontrealQuebec	301	-	219	219	-	-	-	-	-	-	-	-
Sherbrooke	3,007	6,916	4.089	14.012				-	-	_	_	
Total	6,928	21,511	39,207	67, 646	-	-	-	-			-	
(c) From Newfound-												
land—Port—						10		10				
Quebec						10		10				
Total		-		268,212		10		10			3,173	
Total		103,169	92,045		49,237	35,816	43,506	128,559	2,040	2,072		7,28

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1930—Concluded
(Short tons)

		Anth	racite			*Ric	uminous				Coke	
Port of entry	Jan.		Mar.	Year	Jan.	Feb.	Mar.	Year	Jan.	Feb.	Mar.	Year
	1stor	POD.	JILDEE .	to date	S CLEE	2 00.	DAGE.	to date	7.55		27001	to date
(a) From U.S.—												
Port-												
Abbotsford	-	-	-		34	4	6	44	-		_	-
Cranbrook	_		_	_		-	-		-	-	-	
Grand Forks	-	-	-	-	-		-	-	-	-	-	-
Greenwood	-	-	-		_	_	-	-	-		-	
Nanaimo Nelson	-	-	-		a 117	b 68.	e 112	d 297		-	-	-
New Westminster	-	-	-	-	e 36	1 46			-	-		
Penticton	-	-			1.621	742	1.513	3,876	-	-	_	-
Prince Rupert		-	-	_	- 1,021	- 174				-	-	-
Rossland	-		- 1		-		-		-	-	-	67
Vancouver			-	_	1 3,069	35	k 859 135	1 6,312	90	62	5	90
Victoria	_					- 30	100	110	80			
Total				40	m 4,877	n 3,279	0 2,663	p 10,819	90	62	5	157
(b) From G.B.— Port—					12					440	non	040
Vancouver	-			-	_	-	_	and	_	448	200	648
Victoria	-		-									
Total		-	-	-				-	-	448	200	648
(c) From Germany-												
Vancouver	-		-	-	-	-	-		99	-		99
Total	-	-	-	-	-	-	-	-	99	-	-	99
Total	_		-	-	m 4,877	n 3,279	0 2,663	p 10,819	189	510	205	904
YUEON-					1.1							
(a) From U.S											11.7	
Port- Dawson	_		_		_	_	_	_	-		-	_
White Horse	-	140	- 1	-	-		-	-	-	-	-	-
Total	-		-		_		-			-	-	-
Canada—					611	n	0	n				
United States	331,283	327,674	211,290	870,247	852,704			2,326,735	114,339	98,108	79,966	292,412
Great Britain	16,046		55,080	100,223		3,498	5	4,393	-	545	200	745
Germany	-	7,136	-	7,136	-	-	-	-	99	-	_	99
Russia Newfoundland	-	1,136	-	7,130	-	10		10	-	-	-	-
					(7)	72	0	D				
Total	347,329	363,907	266,370	977,606	m 853, 504	679, 134	798,410	2,331,048	114,438	98,653	80,166	293, 257

<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 -

В	77 tons.	6)	28 tons.	i 2,488 tons.	m 2,593 tone
b	33 tons.	1	29 tons.	j 2,249 tons.	n 2,311 tons
e	77 tons.	g.	35 tons.	k 694 tons.	o 806 tons
{1	187 tons.	h	92 tona.	1 5,431 tons.	p 5,710 tons

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

			First Q	uarter		Three	Months en	ding Mar.	31, 1930
Provi	noe	Anth	racite	Bitumi-		Anthr	acite	Bitumi-	
11041	100	Egg. Nut, etc.	Dust	nous	Lignite	Egg. Nut, etc.	Dust	nous	Lignite
P.E. Island	United States	59	***	64	-	59	-	04	_
Nova Scotia	United States Great Britain	5,597 6,837	-	8,645 4,298	-	5,597 6,837	-	8.645 4,298	-
New Brunswick	United States Great Britain Russia	5,331 25,740 7,136	276	12,555 5 -	-	5,331 25,740 7,136	276 	12,555 5	=
	United States Great Britain Newfoundland	165,161 35,494	35,405 32,152	128.549		165.161 35,494	35,405 32,152	128.549 - 10	-
Central Ontario	United States	613,116	42,326	2,152,320		613,116	42.326	2,152,320	
Head of Lakes	United States	-	-	71		-	-	71	-
Manitoba	United States	1,755	1,174	13.037	₩	1.755	1,174	13,037	-
Saskatchewan	United States	47	-	245	-	4.7	-	245	-
Alberta	United States	-	-	430	-	-	-	430	-
British Columbia	United States	-	-	5, 109	5,710	-	-	5, 109	5,71
Yukon	United States	-	- 1	-	-	-	~		-
CANADA	United States	791,066	79,181	2,321,025	5,710	791,066	79,181	2,321,025	5,71
	Great Britain	68,071	32,152	4,303	-	68,073	32, 152	4,303	-
	Russia	7,136	-	-	-	7,136		-	-
	Newfoundland	-		10	-	-	~	10	-
Total.		866,273	111,333	2,325,338	5,710	866,273	111,333	2,325,338	5,71

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

	Bituminous				Lignite				Coke			
Port of exit		Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date	Jan.	Feb.	Mar.	Year to date
PRINCE EDWARD ISLAND—Charlottetown	-	-	-	-	_	_	_	-	-	-	-	1105
Total	-	-	-	-		0-	40	40	-		-	**
Nova Scotta— North Sydney Sydney	13,088 20,194	2,200 11,150	94 6,508	15,382 37,852	~	no tu	~	-		-	15	15
Total,			6,602	53,234	-	-	-		***	-	1.5	18
New Brunswick— St. John	161 686	1,850 805	1,594	3,605 1,990	-		-	-	31	-11	-4	46
Total	847	2,655	2,093	5,595	-	-	-	40	31	-11	- 6	44
QUEBEC— Lake Megantic Sutton	1 1	_	-	-	-	-	40		69 38	37	34	140
Total	_	-	-		-	-		-	107	37	34	128
ONTARIO— Fort Frances Sault Ste. Marie	~	_	20	-	-	_	-	-	71	32	24	127
Total	-	-	-	-00		44	~0	-	71	32	24	127
Manitoba— Brandon. Emerson Gretna Winnipeg.	49 68 -		1 1 1 1	49 68	33 145 127	32 99	32 33 198	97 277 325	1 4 1 1	1111	1 1 1	
Total	117	-		117	385	131	763	699	_	-	-	-
Saskatchewan— Moosejaw	-	10		10	23 557 98	707 35	36 65	59 1,329 133	-	-		
Total	-	10	_	10	678	742	101	1,521	_	_	-	~
ALBERTA— Lethbridge	-		13	13	115	80	190	385		-	_	-
Total	-	-	13	13	115	- 80	190	385	-		**	
BRITISH COLUMBIA— Abbotsford	6,868	6.971	5,442	31 17,344 26,771 39,806	-	46. 2,394	1,047	46 6,800	177 848 1, 102			70: 3.01: 3.91:
Nanatmo New Westminster Penticton Prince Rupert	-	55	103	59, 600 59	175		42	351	-	-		
Total	_	26, 260	25, 479	81,216	3,535	2,573	1,089	7,197	2,127	2,389	3,114	7,63
Total for Canada	-			-	4,633	3,526	1,643	9,802	2,336	2,469	3,191	7,996

# COKE STATISTICS FOR CANADA

January, February and March, 1930

Production of by-product and gas-house coke in Canada during the three months ending March 31, 1930, amounted to 652,975 tons, a slight increase over the total of 650,617 tons made during the first quarter of a year ago. Comparative figures on the rate of production in other years shows that the tonnage for the first three months of 1929 was 22 per cent higher than the 533,671 tons of 1928 and 28 per cent above the 506,587 tons produced during January, February and March, 1927.

Compared with the first quarter of last year, production for the current year to date showed an increase in Ontario to 413,023 tons from 400,945 tons and in the western provinces to 50,880 tons from 47,291 tons while production in the eastern provinces declined to 189,072 tons from 202,381 tons. Statements on the disposition of coke by the makers showed that coke sales advanced to 352,945 tons from 316,713 tons, the tonnage used in coke plants rose to 76,841 tons from 67,396 tons, and the consumption by the associated smelters of the producing companies dropped to 289,484 tons from 303,515 tons. Thus there was a total disposition of 719,270 tons during the first three months of this year as against 687,624 tons during the corresponding period of last year.

Charges to coke ovens during the period under review included 216,189 tons of Canadian coal and 686,199 tons of imported coal or a total of 902,388 tons of bituminous coal which were carbonized to produce 652,975 tons of coke, an average yield of 1,447 pounds of coke for each short ton of coal charged. During the first quarter of last year the oven charges included 237,404 tons of Canadian coal and 656,771 tons of imported coal and the average yield was 1,455 pounds of coke per ton of coal used.

Imports of coke into Canada during January, February and March of this year dropped to 293,257 tons from 348,005 tons while exports advanced to 7,996 tons from 7,172 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 938,236 tons, a considerable decline from the total of 991,530 tons apparently consumed during the first three months of 1929.

Coke charged to iron blast furnaces in Canada during the three months ending March 31, 1930, totalled 250,501 as against 290,087 tons and 234,118 tons during the first quarter of 1929 and 1928 respectively.

#### Coke Production in Canada, by Months, 1930

	Bituminous coal used for coke				Disposition of coke by makers					
Month	Ditumi	making	or core	Coke made	For use by	maker				
	Canadian	Imported	Total		In coke plant	In own smelter	Sold	Total		
January	75, 224 68, 225 72, 740	236, 865 212, 915 236, 419	312,089 281,140 303,159	224,690 203,951 224,334	26.570 24.885 25.386	97, 221 89, 730 102, 533	132, 795 114, 728 105, 422	256,586 229,343 233,341		
April	-		_	~	-	-	_	_		
JulyJuly	-	_	-	-	_	-	-	_		
August September	_		-	-	-	-		_		
October November December	-		=	-	-			3		
Total	216, 189		902,388	652,975	76,841	289, 484	352,845	719,270		

oke used in iron bl	ast fu	irnaces in	Canada, 1930	):		m .
January						Tons 93,694
February						76.283 80.524
лаген					, , , , , , , , , , , , , , , , , , , ,	80,524
Was	- 6m	data				270 704

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

Province	Produc	tion	Impo	rts	Expos	rts	Apparent consumption	
Liovinge	1929	1930	1929	1930	1929	1930	1929	1930
NOVA SCOTIA, NEW BRUNSWICE		- 3.4						
AND QUEBEC— January February March	69.096 62.675 70,610	64,445 59,092 65,535	24.789 2.533 5,880	2,243 2,273 3,652	35 160 75	. 138 48 53	93,850 65,048 76,415	66,550 61,317 69,134
Total -First Quarter	202,381	189,072	33, 202	8.168	270	239	235,313	197.001
Year to date	202,381	189,072	33, 202	8,168	270	239	235,313	197,001
Ontario— January. February. March	135,469 124,745 140,731	141,608 128,965 142,450	107.349 85,529 114,023	108,453 94,093 74,978	461 475 651	71 32 24	242,357 209,799 254,103	249,990 223,026 217,404
Total -First Quarter	400,945	413,023	306.901	277,524	1.587	127	706, 259	690,420
Year to date	400,945	413,023	306,991	277,524	1,587	127	706, 259	690, 420
MANITOBA, SASKATCHEWAN, ALBERTA AND BRITISH COLUMBIA January. February. March	16, 233 14, 281 16, 777	18,637 15,894 16,349	3,003 2,841 2,138	3,742 2,287 1,536	957 2,031 2,327	2,127 2,389 3,114	18.279 15,091 16,588	20, 252 15, 792 14, 771
Total-First Quarter	47.291	50,880	7.982	7,565	5,315	7,630	49,958	50,815
Year to date	47,291	50,880	7,982	7,565	5,315	7,630	19,958	50,815
Canada— January February March	220,798 201,701 228,118	224,690 203,951 224,334	135, 141 90, 903 122, 041	114,438 98,653 80,160	1.453 2.666 3,053	2,336 2,469 3,191	354, 486 289, 938 347, 106	336, 792 300, 135 301, 309
Total - First Quarter	650,617	652,975	348,085	293,257	7,172	7,996	991,530	938, 236
Year to date	650,617	652,975	348,085	283,257	7,172	7,996	991,530	938,236



# 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 By-Products—Gas, Illuminating and Fuel—Glass (blown, cut, ornamental, etc.)—Lime—Petroleum Products—Products from Domestic Clays—Products from Imported Clays—Salt—Sand-Lime Brick—Stone, Monumental and Ornamental—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Abrasives, (b) Abrasive Products, (c) Artificial Graphite and Electrodes, (d) Gypsum Products, (e) Mica Products, (f) Miscellaneous Non-Metallic Products, n.e.s.

Chemicals and Ailled 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.

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

The Fertilizer Trade in Canada, July 1, 1926-June 30, 1927.

SEE INSIDE FRONT COVER FOR PUBLICATIONS ON THE MINERAL INDUSTRY.