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QUARTERLY REPORT

ON

COAL AND COKE STATISTICS FOR CANADA

April, May, June, 1929

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

Minister of Trade and Commerce



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LIST OF PUBLICATIONS

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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, employgeneral 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 of 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 Cold Posterolation and Refining Industry—Metal Mining Cold Network Cold Posterolation and Metal Network Col 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 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 Goal 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, Molybdennun, 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.

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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 Brunswiek — Quebec — Ontario — Manitoba — Saskatchewan — Alberta — British Columbia — Yukon.

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COAL STATISTICS FOR CANADA

April, May, June, 1929.

FOREWORD.—During the past seven years the Bureau has published comprehensive monthly reports on coal statistics, and for the past four 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, 1923, 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

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

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

Canada's coal production during the second quarter of 1929 amounted to 4,153,904 tons as compared with 3,761,379 tons for the corresponding three months in 1928, an increase of 10 per cent. All coal producing provinces except British Columbia showed increases in production over the same period in 1928.

Total imports of coal into Canada during April, May and June were 15 per coat greater than during the second quarter of 1928. The figures were 4,056,953 tons, comprising 3,842,992 tons from the United States, 211,315 tons from Great Britain, and 2,646 tons from Russia; as against 3,521,857 tons of which 3,377,597 tons were from the United States, 144,259 tons from Great Britain and one ton from Belgium during the second quarter of 1928.

Imports of anthracite totalled 743,583 tons, including 575,794 tons from the United States, 165,143 tons from Great Britain, and 2,646 tons from Russia. This total was 15,228 tons less than the tonnage reported for the corresponding quarter of 1928. Entries through the ports of Ontario accounted for 433,738 tons; through the ports of Quebec, 274,082 tons; through the ports of the Maritimes, 34,590 tons; and through the ports of Manitoba, Saskatchewan and British Columbia, 1,173 tons.

Bituminous coal imported during the second quarter of the year amounted to 3,311,517 tons as compared with 2,762,181 tons brought in during the same quarter in 1928. In addition 1,853 tons of lignite were imported into British Columbia from the United States. Ontario imported 2,921,248 tons of bituminous coal; Quebec, 340,630 tons; the Maritimes, 35,890 tons; Manitoba, Saskatchewan, Alberta and British Columbia, 13,749 tons.

Exports of Canadian coal during April, May and June amounted to 174,323 tons as against 150,956 tons during the corresponding period in 1928. Exports through the ports of Nova, Scotia, New Brunswick and Quebec amounted to 80,018 tons as against 58,358 tons during the second quarter of 1928 while Manitoba, Saskatchewan, Alberta and British Columbia cleared 94,305 tons as against 92,098 tons during the second quarter of last year.

Computed from figures on output, imports and exports, the quantity of coal made available for consumption in Canada during the second quarter of 1929 was 8,036,534 tons or 42 per cent greater than the tonnage for the corresponding period of 1928.

The average number of men employed in the coal mines of Canada during the second quarter of the year numbered 25,848. Of these, 6,014 worked on the surface and 19,834 underground. The average production per man for the period was 160 tons and the average output per man day was 2.5 tons. Tonnage lost during the period (Table 4) was largely due to "lack of orders."

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. 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 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 earse of loss. to the cause of loss.

Table 1.—Summary of the Principal Coal Statistics for Canada (Short tons)

Calendar Year to date Percentage relations Three months (6 months ending ending June 30) May April 1929 June 30) 1929 1929 (2) to (1)|(3) to (2)|(4) to (5)|(6) to (7) 1928 1929 1928 1020 (9) (2)(3) (4) (5) (6) 97 106 1,393,186 1,404,795 1,355,923 4,153,904 3,761,379 8,776,599 8,269,686 Output..... Imports-721,892 1,479,529 1,641,571 3,842,992 3,377,597 United States. 88,305 262, 499 876 Great Britain. 10.081 Germany ... 12,362 2.646 2.646 Netberlands .. Japan Australia 35 ewfoundland. Belgium ... 734,619 1,567,834 1,754,500 4,056,953 3,521,857 7,400,783 6,634,081 213 112 115 112 Total 110 375,840 128 31,660 62,436 174,323 150,956 414,436 Exports..... Coal made avail-2,096,145 2,910,193 3,030,196 8,036,534 7,132,280 15,762,946 14,527,927 104 109 139 able.....

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

			(Sh	ort tons)					
Manak	Outpu	it	Expo	rts	Imp	orts	Coal	mude avai	lable
Month	1928	1929	1928	1929	1928	1929	1927	1928	1929
January. February March. April May June. July August September.	1,406,341 1 1,404,401 1 1,146,311 1 1,264,127 1	,585,072 ,649,960 ,387,663 ,393,186 ,404,795 ,355,923	88.910 60.812 75.162 32.820 53.147 64.989 60.372 72.513 93.479	89,414 76,464 74,235 31,660 92,436 80,227	1,009,382 964,824 1,138,018 607,909 1,314,899 1,599,949 1,494,061 2,009,525 1,925,793 2,092,214	1,035.573 1,190,140 734.619 1,567,834	2,602,826 2,906,258 2,410,121 2,940,843 3,740,624 2,904,015 3,157,118 2,832,277	2.310,353 2,467,257 1,720,500 2.525,879 2,885,901 2,774,780	2,609,069 2,503,568 2,096,145 2,910,193 3,030,196
October	1,742,360 1,722,304 1,522,968	-	79,545 91,720		1,890,020 1,668,602	-	3,235,763	3,532,779 3,099,850	1
6 months to June 30 12 months to June 30 12 months to Dec. 31	17,268,501 18		375,840 890,482 863,944	992,537		18,480,998		33,686,508	15,762,946 35,649,667

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1929

		Outp	it by provi	neus		Out	put by kin	in	Total for
Month	Nova Scotia	New Brunswick	Saskat- chewan	Alberta	British Columbia	Bitum- inous	Sub-bit- uminous	Lignite	Canada
Januarytons	554.968 35	22,139	69.117	705,142 45	233,706	1,003,721	67,072	514,279 33	1,585,073
Februarytons	571,564 35	23.096	60,542	708,832		1,053,440	79,999	516,521 31	1,619,960
Marchtons	538,652	20,891	41.753	571,968	214,399		47,546	202,357	1,387,663
Apriltons	554,069 40	19,682	31,274	567,603			42,738	153.896	1,393,1%6
Maytons	622.643	16.606	30, 163	523,759 38	211.624	1,230,250	45, 191	129,354	1,404,795
Junetons	613.431 45	14,355	27,441	494,311	206,385 15	1,174,270	46, 267	135,386	1,355.923
Julytons	~		_		-				
Augusttons	_	_			-			-	-
September, tons	_	1 12	-	_	-	-	_	-	
Octobertons	-			-	~		-	~	-
Novembertons	-	-		-	-	-	-		
December tons	_	-	4 = =	-	-	_	-		-
Year to date tons	3,455,327	116,769	260,290	3,631,615	1,312,598	6,795,993	328,813	1,651,793	8,776,599

Table 4.--Tonnage Lost in the Coal Mines of Canada, April-June, 1929

	I ³ e	rcent	produce	ed in		Per cer	at Tost	in	Percent	lost duri	ng sccont	quarter	through
Province	April	May	June	Total three months	April	May	June	Total three months	Absent- eeism	Lack of orders	Car short- age	Mine dis- ability	Other
Nova Scotia New Brunswick Saskatchewan Alberta British Columbia	75 81 51 73 81	83 68 49 79	89 67 43 75 81	82 72 48 75 83	25 19 49 27 19	17 32 51 21	11 33 57 25 19	18 28 52 25 17	4·4 0·6 0·0 0·8 0·9	9-1 5-1 51-4 20-5 12-3	0.0 0.0 0.0 0.0	3·1 0·0 0·0 0·7 1·4	1·4 22·3 0·9 3·0 1·1
Canada	74	81	88	78	56	19	20	22	2.6	16-9	0.0	2.0	2.0

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

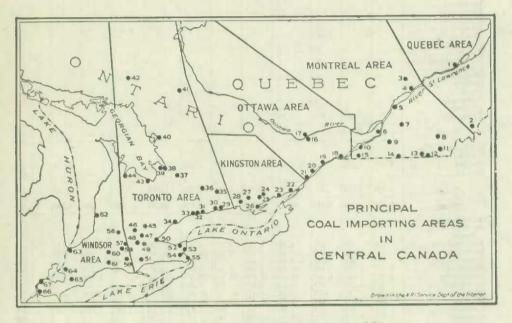
		April, 1929			May, 1929			June, 1929	
Province	Surface	tlader- ground	Total	Surface	Under- ground	Total	Surface	Under- ground	Total
Nova Scotia	2,205 122 104 2,117 1,407	10,352 438 296 5,493 3,529	12,557 560 100 7,610 4,936	2,223 122 109 2,113 1,264	10,477 411 263 5,116 3,091	12,700 533 372 7,229 4,355	2,288 131 111 2,229 1,493	10, 536 401 255 5, 473 3, 368	12,824 533 386 7,702 4,861
Canada	5,955	20,108	26,063	5,831	19,358	25,189	6,252	20, 333	26,285

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

	3	Months, 192	9		for 2nd rter	Totals f	or year late	Perce	ntage tions
	April	May	June	1929	1928	1029	1928	(4) to (5)	(6) to (7)
Nova Scotia-	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8)
Bituminous— Cape Breton	423,861	493,448	485, 829	1,403,138	1,355,493	2,619,041	2,299,000	103	114
Cumberland	65.487	60,516	63,530	189,533	150,156	402,013		126	112
Invernesa	11,813 52,908	14,009 54,670	7,800 56,272	33,622 163,850	28,397 186,300	74,285 359,988	60,741 376,595	118	122 95
Total	554,069	622,643	613, 131	1,790,143	1,720,346	3,455,327	3,095,667	104	112
New Brunswick-						=			
Bituminous	19,687	16,686	14,355	50,643	45,368	116,769	104,055	112	112
Saskatchewan— Lignite	31,274	30,163	27,441	88,878	60,856	260,290	207,749	146	125
ALBERTA-Bituminous-					32,996		67,375		
Brule Coal Area Cascade "	30,810	31,066	31,883	93,759		167,133		310	153
Clearwater "	247,648	229, 228	192.032	668,908	401,883	1,084,468	931.988	166	116
Crowsnest " Highwood "	-	-		-	-	-	-	-	-
Mountain Park "	108,087 15,698	103.028 16,055	100,373	311,488 47,564	279,638 41,013	536,785 122,913		111 115	108
Old Man	- 10,056	- 10,000	- 10,011	71,007	41,010	-	104,004	-	
Panther "Smoky River "		_	-	_	-	-	1 1	_	-
Total Bituminous	402,243	379,377	340,099	1,121,719	785,777	1,911,299	1.708,798	143	112
Sub-Bituminous— Coalspur Coal Area	41,474	43,921	43,544	128,939	137,058	299,924	329,231	94	91
Morley "	174	204		-	232	~	94		-
Pekisko " Pincher "	58	40	317 53	695 151	288	1,595 822	1,103 1,485	299 52	145 55
Prairie Creek "	185 847	326 700	780 1.573	1,291 3,120	6.938	1.291 25,181	30,571	45	82
Baunders "Total Sub-									
Bituminous	42.738	45, 191	46,267	134.196	144,516	328,813	362,390	93	91
Lignite— Ardley Coal Area	8	10	-	18	435	1,750	3,514	4	50
Big Valley "	403 187	126 192	33 190	562 569	1,332	2,487 1,722	5,690 1,481	42 143	44
Brooks "Camrose "	2,092	1.264	1,685	5.041	5,234	18,440	19.779	96	116 93
Carbon "	7, 658 810	8,205 342	3,954 319	19.817 1.471	10,031 974	55,373 12,470	39,579 13,007	167 151	140 96
Castor "Champion "	383	513	377	1,273	1.088	4,180		117	127
Drumheller "	35,796 28,139	28,989 18,222	23,861	88,646	98,043	585,187	572,528	90	102
Edmonton " Empress "	20, 139	18,222	13,741	60,102	59,792	236, 139	210,560	101	112
Gleichen "	209	138	83	430	341	1,425	1,539	126	92
Halcourt " Lethbridge "	23,714	17,495	44,695	85,904	73.303	240 287,504	251 294,312	117	95 98
Magrath "	84	61	10	10 224	34	346 538	168	29 270	206
Milk River " Pakan "	- 01	- 01	79	424	83	999	472	210	114
Pakowski "	9,476	21 11,666	6,760	27,902	78 27,895	492 82,796	428 77,668	104	115
Pembina " Redcliffe "	2,875	1, 195	773	4,843	3,281	13,517	11,476	100 147	107
Rochester "	-	-	-	-	-	-	-	-	-
Sexsmith " Shoernes "	723	480	457	1.660	1,961	7,072	8,652	84	82
Slave Lake "	-	-	-	41	-		128	-	-
Steveville " Taber "	526	300	265	1,091	874	15.389	14, 148	125	109
Tofield "	9,499	9.972	10.643	30,114	28,379	64,436	64,558	106	99
Wainwright "Wetaskiwin "	_	-	_		-	-	88		
Whitecourt "		_			7		106		-
Total Lignite	122,622	99, 191	107,915	329,758	313,563		1.343,414	105	104
Total for Alberta	567,603	523,759	494,311	1,585,673	1,243,856	3,631,615	3,414,602	127	106
BRITISH COLUMBIA— Bituminous—									
Crows Nest Pass	80,478	100,138	89.268	269,884	285, 434	488,661	581,814	94	81
Inland	19,535 120,545	19,293 92,193	16,019	54,847 313,836	59,906 345,510	131,496 692,441	131,456 734,240	91 91	100
Total	220,558	211,624	206,385	638,567	690,850	1,312,598	1,447,510	92	91
Yukon				_	103	_	103	-	_
TOTAL OUTPUT		======	=		=:=====				
FOR CANADA	1,393,186	1,404,795	1,355,923	4,153,904	3,761,379	8,776,599	8,269.686	110	106

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

			Ап	thracite					Bitu	minous		1,00
Area	April	May	June	Total for 3	Total fo		April	May	June	Total for 3 months	Total fo	
				months	1929	1928				Houcus	1929	1928
Quebec.	222	2.695	23,999	26,918	28,859	35,697	927	9,852	10,697	21,476	22,679	44,98
Mont- real Ottawa.		112,661 25,969		242,796 53,505	411.574 107.437	395,285 105,095	24,344 65,441	140,096 79,232	135.344 68,455	299.784 213,128	427,695 547,536	450.21 527.12
King- ston.	3,066	4,757	6,007	13,830	35,345	49.859	8,442	17, 488	30,563	56,493	91,646	82,04 2,040,05
Toronto Windsor		120,867 13,955		318,260 38,939	794,234 122,491	723,055 110,259	251,994 144,921	426,860 253,482	479,113 260,815	1.157.967 659.218	2.343,136 1.367,466	
Total.	128,223	280,901	285,119	691,246	1,500,110	1,419,250	196,069	927,010	984,987	2,108,066	1,800,158	1,429,16



Key to the Ports of Entry Shown on the Map

QUEE	EC AREA-	OTTAWA AREA-	*	TORONTO AREA-Con.	"]	CORONTO ARBA-Com.
1 0	iebec City	16 Ottawa	32	Oshawa	51	Simcoe
2 M	egantic	17 Hull	33	Whitby	52	St. Catharines
		18 Cornwall	34	Toronto	53	Niagara Falls
		19 Morrisburg	35	Peterboro	54	Welland
Mox	TREAL AREA-	20 Prescott	36	Lindsay	55	Bridgeburg
	awinigan Falls	21 Brockville	37	Orillia		
	ree Rivers		38	Port McNicoll	1	WINDSOR AREA-
	rel	KINGSTON AREA-	39	Midland	56	Stratford
	ontreal	22 Gananoque	40	Parry Sound	57	Woodstock
	. Hyacinthe	23 Kingston	41	North Bay	58	Ingersoll
	erbrooke	24 Napanee	42	Sudbury	59	Tillsonburg
	. John's	25 Descronto	43	Collingwood	60	London
	alleyfield	26 Picton	44	Owen Sound	61	St. Thomas
	naticook	27 Belleville	45	Guelph	62	Goderich
	eebe Junction	28 Trenton	46	Kitchener	63	Samia
	ansonville	TORONTO AREA-	47	Galt	64	Wallaceburg
	Armand	29 Cobourg	48	Paris	65	Chatham
	thelstan	30 Port Hope	49	Brantford	66	Amhersthurg
10 11	431 C (L) B1444	31 Bowmanville	50	Hamilton	67	Windsor

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry 1929

		Anth	racite			*Bitu	ninous			C	oke	
Port of entry	April	May	June	Year to date	April	May	June	Year to date	April	Мау	June	Year to date
IOVA SCOTIA-												
(a) From U.S.— Port—												
Amherst	-	-	-	-	_	-	01		80	58	28	43
Antigonish		-		-	-	-	-	-	110	-		-
ArichatBaddeck	-	_	_	-	-	-	-	-	-	-	-	
Barrington Passage. Bridgewater	-	-	-	_	-	-		_	-	-	-	-
Canso Digly	-	-	-	-	_	-	-	-	-	-		
Glace Bay		751	1,140	3,493	2,490	3,262	-	8,227	45	47	27	24
Halifax	-		-	-	-	~	-	-	-	-		
Liverpool		-	-	-	-	-		**		-	-	
Lunenburg	-	-	-	668	_	~	-	~			-	
New Glasgow North Sydney	-			-	-	-	_		241	29	55	8
Parraboro	-		-	-	1	-	-		-	-		
Pictou Port Hawkesbury	-		-	-			-	-	-	-	-	
Port Hood Shelburne			_		_	-	-	-	-	-	-	
Sydney		-		-	-	-	4	-	-	-	-	
Weymouth	-	-	-	-		-	-	-	-		-	
Windsor Yarmouth	-	683	1,578	3.719	-	-	_	**	-	-	-	
Total	~	1,434	2,718	7,880	2,490	3,262	der	8,227	366	134	110	1,6
(b) From G.B												
Port— Halifax	4,548	3,315	-	13,948	2,735	1,022	2,974	14,423		-	2,709	10,8
Sydney						-					0 500	8.8
Total	4,548	3,315	-	13,948	2,735	1,022	2,974	14.423			2,709	19,7
Total	4,548	4,749	2,718	21,828	5,225	4,284	2,974	22,650	366	134	2,819	21,3
Central Ontario— (a) From U.S.— Port—		e la l							274			
Amherstburg Belleville	328 842	180	250 765	4,951 10,572	6,202 4,059	5,437 12,403	6,174 16,973			181 123	1,119	1,7
Bowmanville	315	174	217 1,866	3,071 18,363	726 3,153	724 3,104	815		94	68 137	71 663	3.8
Brantford Bridgeburg	2,027	2,021 2,955	4,947	30,304	21,456	24,369	26,701	166,284	-	1,178	2,579	5,7
Chatham	152 30	6,281	6,418 474	2,382	11,414	158 46,744	40,019	243,011	31	266	366	3,:
Collingwood	528 371	834 467	493 650	6,053 4,938	15,961	19,461	1,835	3,128	90	105 122	75 20	1,3
Cornwall. Deseronto	3.205	4,768	2,752	15,887	551	381	769	5,399 143		-	-	
Fort Frances	1,211	2,078	2,433	12,623	6.258 2,525	5,449		39.618 25,390		376	650	4.1
Galt	185	1,063	26 1,845	2,697 10,514	350	615 7,089	768	3,141 17,753	75	45 277	53 141	3.
Goderich	508 1,088	2,361	3.922	20,436	3,285	3.840	3,913	32, 153	907	195	594 2,115	4.
Hamilton	7,430	11.037 287	8,000 435	67.159 3,766		87,898 1,459			61	1,172 29	33	
Kenora	725	748	3,067	9,255	444	600	8.172	11,442		105		
Kitchener	907 430	2,920 531	4,304 813	18,756 4,644	4,344	6,396				967 208	860	
Lindsay	5,101	8,170	5,101	45,135	6,062	5,653 15,796	10,914	54,797	1,331	2,834 3,923	1,637	22,8
	122 79	123 281	419 125	1.940	171	50	-	515	-	30		
Midland		359	713 5,594	3,517 38,838	34,709	1,082 45,249	41,789	269,280	6,388	9,348	9,823	57.5
Napanee Niagara Falls	3,019	4,877			3,790	1,642	1,586			61 94	-	1
Napanee Niagara Falls North Bay	3,019 466 361	4,877 673 671	672 1,200	6,663	561	1,878	2,049		73		1	
Napanee Niagara Falls North Bay Orillia Oshawa	3,019 466 361 717	673 671 832	672 1,200 1,385	6,663 12,052	561 2,542	1,878 2,961 11,369	1,646	29,919	252	212 237	379 381	2.3
Napanee. Niagara Falls. North Bay Orillia Oshawa Ottawa Owen Sound	3,019 466 361 717 6,986 79	673 671 832 12.833 284	672 1,200 1,385 5,512 305	6,663 12,052 63,641 2,516	561 2,542 11,604 309	2.961 11,369 6.284	1,646 6,877 2,981	29,919 78,807 10,317	252 199 161	212 237 160	379 381 124	2.5 3.7 1,0
Morrisburg. Napanee. Niagara Falls. North Bay. Orillia. Oshawa. Ottawa. Owen Sound. Paris. Parry Sound.	3.019 466 361 717 6.986 79 579 170	673 671 832 12.833 284 445 96	1,200 1,385 5,512 305 861	6,663 12,052 63,641 2,516 5,358	561 2,542 11,604 309 741	2.961 11,369 6.284 1,109 57,271	1,646 6,877 2,981 982 76,505	29,919 78,807 10,317 6,912 133,776	252 199 161 30	212 237 160 62	379 381 124 26	2,2 3,1 1,0
Morrisburg. Napanee. Niagara Falls. North Bay. Orillia. Oshawa. Ottawa. Owen Sound. Paris.	3,019 466 361 717 6,986 79 579	673 671 832 12.833 284 445 96 2.568 840	672 1,200 1,385 5,512 305 861 2,949 883	6,663 12,052 63,641 2,516 5,358 747 16,657 3,728	561 2,542 11,604 309 741 4,271 138	2.961 11,369 6.284 1,109 57,271 2,335 136	1,646 6,877 2,981 982 76,505 2,602 643	29,919 78,807 10,317 6,912 133,776 30,347 2,119	252 199 161 30 -	212 237 160	379 381 124 26 - 309 27	2.5

Table 8.—Imports of Coal and Coke into Canada by Ports of Entry, 1929—Continued.

				(DITOR E CO	, MAG)						
- Carrier III		Antl	racite			*Biti	uminous				Coke	
Port of entry	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
Central Ontario— Continued. St. Catharines. St. Thomas. Sarnia. Samics. Sult Ste. Marie. Simcoe. Stratford. Sudbury. Tilbonburg. Toroato. Trenton. Wallaceburg. Welland. Whithy. Windsor.	1.264 584 52 - 1,587 517 46,050 1,078 1,660 281	2, 666 1, 177 300 78 3, 140 499 116 67, 173 424 2, 730 602	1,093 224 30 107 3,871 263 137 54,638 553 59 2,679	18, 118 9, 030 2, 295 543 1, 030 23, 135 5, 408 1, 157 425, 356 5, 028 5, 028 18, 908 5, 474 10, 317	10. 141 9.138 48.016 57. 870 868 3, 721 1233 21, 129 84, 265 2, 490 117 9, 172 9, 172 9, 184	22,909 130,020 1,159 4,846 196 48,519 86,318 2,652 144 39,717 295 83,991	39,470 38,896 194,322 514 4,156 573 34,057 76,937 2,323 8,600 36,544 1,243 73,868	91, 114 104, 158 272, 326 391, 924 7, 616 31, 163 4, 537 137, 426 675, 761 15, 970 9, 695 112, 104 4,52 2,478 452, 258	1,687 407 231 355 27 9,987 35 7,141	1.549 1.246 209 30 - 529 21.500 101 11.066 92 4.880	2, 013 1, 781 381 482 95 35, 975 383 13, 051 66 3, 892	13,117 12,270 3,096 28 98 4,096 529 412 164,272 1,717 701 43,987
Woodstock	541	983	1,438		081	2,197	1,651	10,233	38,895	64.336	243 81,243	1,843
Total	93.084	.04,000	200, 700	.,020,928	002,120	012,011	1,000,113	71112,020		0x,000		101,000
Port- Toronto	-	10,606	22,773	33,379	-	1-	-	-	-	-	40	
Total	-	10,606	22,773	33,379	-	-			-	-	-	
Total-Central Ont	95,684	165,206	162,532	1.056,808	532, 128	912,047	1,038,773	4,772,523	38,895	64,336	81,243	487,509
HEAD OF LAKES— (a) From U.S.— Port— Fort William Port Arthur	-		10,316	10,316	16,449	184,539 6,493	228, 208 2, 611	434,196 9,325	24	5,271	14,534	23,619
Total H. of Lakes			10,316	10.316	16,449		230,819		24	5,271	14,534	23,695
Total Ontario United States Great Britain	95,684		150,075			1,103,079	1,269,592	5,216,844	38,919	69,607	95,777	511,204
Total	95,684	165,206	172,848	1,067,124	548,577	1,103,079	1,269,592	5,216,044	38,919	69,607	95,777	511,204
Manitoba— (a) 1 rom U.S.— Port—					100	177	800	1 400				
Brandon	141	322	35	35 3,236	120	-	300 41 1,419	1,499 197 208 18,188	255	1,056	2.049	10,452
Total	141	322	226	3,271	2,288				255	1,956	2,049	10,453
SASEATCHEWAN— (a) From U.S.— Port—							===					
Moose Jaw	-		-	26	105	137	34	443 137	***		-	-
Prince Albert Regina.	-	-	-	~	32 30 70	75 34	38 79	68 267 288	-	-	-	21
Saskatoon			-	26	270	246	151	1,793	-		-	71
ALBERTA— (a) From U.S.—				=		=====						
Port— Calgary Edmonton	-	-	-	-	33 36		123	239 463	4 4	20	-	20
Lethbridge Medicine Hat	_	-	_		_			-	-		-	
Total		-			69	249	123	702		20		20
P. E. ISLAND— (a) From U.S.— Port— Charlottetown	-	_	-	_	_	2,939 1,200		4.093	200 400	_		
Summerside						4,139				-		-
E ((-ma						-	- 4236	-				

Table 8.-Imports of Coal and Coke into Canada by Ports of Entry, 1929-Continued

		Anth	racite		Short to		uminous			Co	ke	
Port of entry	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
New Brunswick— (a) From U.S.— Port—												
Bathurst Campbellton	-	-	39	39	to to	-	-	- 54	-	-	38	38
Chatham	-	-	342	470. 83	-	884	11,274	42 12,158	-		-	-
McAdam Jct Moncton Newcastle	-	-	806	849	-	-	-		28	_	18	7-
Sackville St. Andrews	116	82	2	298	_		-	-	28	83	57	330
St. John St. Stephen Woodstock	1.311	4.019	7,208	19,686 1,313 147	3,006 62 35	2,770	86	12,220 399 143	115	75	86	487
Total	1.407	4,608	8,451	22,865	3,103	3,654	11,391	25,016	171	158	199	929
(b) From G.B.— Port—	F											
St. John	2,798	2.694	2,597	34,383				341				
Total	2,798	2,694	2.597	34,383 57,248	3,103	3,654	11,391	25,357	171	158	199	921
Total	4,225	7,302	11,048	98,613	0,103	0,001	11,001	V64.091		100	100	====
QUEBEC— (a) From U.S.— Port—												
AbercornAthelstan	8.470	15.759	14,643	101, 184	13,288	11,619	12,869	118,564	-	-	-	6
Beebe Junction Chicoutimi	78	49	42	809 2,615	52° 34	~	-	670 34	22	23	23	68
Coaticook	-	31		31	117	-	-	674	-	-	** ***	-
Granby	-	47	_	47	51	-		103		_	36	7
Hull	309	420	491	3,625	2,798	484	123	8,862	-			15
Mansonville	355	822	912	3,884	2 602	110,281	105 088	237.602	1,033	1,964	1,054	15,26
Montréal Paspebiac Percé	- 000	-	-	0,001	5.676	-	4.943	10.619 11.860		-	. 1004	-
Percé Port Burwell Quebec	222	2.695	8,091	12,951	927	2,711	452	5,258	144	137	88	1,03
Rock Island	800 800	178 604	317	221 921	_	301	140	34 441	-	61	-	6
St. Armand St. Hyacinthe		91	122 78	182 286	41	157	53	408 502	-	28	88	11
St. John's	18.520	38,404	198	168, 169	4,744 165	5.951 252	6,002	32.407 1.552	900	1,209	1,261	4,82
Sherbrooke	3,670	2,326	5,520 289	18.012 447	1,003 679	1,767	1,463 235	9.340 3.400	27 29	24 29 20	28 56	38 82 2
Sutton	151	53 461	268 344	374 2,277	680	72 1,120	97 867	384 5,600	31	-	-	5
Total	31,775	61,991	61,858	316,380		134,759		448,325	2,231	3,531	2.692	23.19
(b) From G.B.—												
Chico timi	-	54.694	45,210	110.676	-	5,133	4,703 8,424	4,703 13,557	-	-	-	-
QuebecThree Rivers			15,908	15,908	_		10,245	17,386 3,700	75	335 2,316	1	2.31
Total	-	54.694	61,118	126.584	-	15,974	23,372	39,346	75	2,651	1	2,72
(c) From Newfound- land-Port- Quebec	40	44-		10	_		-	35	_			
Total	_	100 May 100 Ma	~		-	-		35		-		_
(d) From Russia-	no.			4 000								
Montreal	764	1 -	-	4,686	-	1	-	-	-	_	D10	-
Sherbrooke	1.882	-	-	7, 433	~	-	-	4	-		-	-
Total	2,646	-	-	12.362	-	1	-	-	_		-	
Total	34,421	116.685	122,976	455,326	33,947	150,733	155,950	487.706	2,306	6,182	2,693	25,92

Table S .- Imports of Coal and Coke into Canada by Ports of Entry, 1929-Concluded

					(1211010	COMMIT						
		Anth	racite			*Bit	uminous			(Coke	
Port of entry	April	May	June	Year to date	April	May	June	Year to date	April	May	June	Year to date
BRITISH COLUMBIA- (a) From U.S												
Port— Abbotsford Cranbrook	-	-	-	-	-		30	44	-7	-	-	1
Fernie	-	40	_		-	94	-	-	-	-	64	
Grand Forks		-		-		-	-	a 72	-	-	-	-
Greenwood	-	-	-	-	-	-	-	-		-	-	-
Nanaimo		-	-	-	-	-	-		-	-	- 01	
Nelson	-	-		-	-		35		-	-		
New Westminster	-	-	-	-	e 92	d 137		[1,022	-	65		160
Penticton	-	-		-	-	0.001	000	N 050	-	-	-	-dr
Prince Rupert		-	-	-	20	3,831	969 31	7.070	_	-		-
Revelstoke	-	-	-		32	-	91	63	-	_		
Rossland Vancouver	484	_	-	484	g 1,512	h 648			18	189	_	266
Victoria	401	_		404	E 1,015	11 040	3	212	10	100		111
Victoria								200				
Total	484		-	484	k 1.637	1 4,623	m1.528	n 16,323	18	254	-	637
(b) From G.B.—												
Vancouver	-	-		_	_	-	95	95		224		728
Total	-		-	tu tu	-	-	95	95	-	224		728
Total	484		_	484	k 1.637	1 4,623	m1,623	n 16,418	18	478	-	1,365
YUKON- (a) From U.S Port-												
Dawson	-	-	-	-	-		-	-	-	-	-	-
White Horse	-	-	-	-	-	-	-	11	-	-	-	-
Total			-	-	-	-	-	[1	-	-	-	-
Canada— United States Great Britain Russia Newfoundland		71,309		1,384.651 208,294 12,362	2,735	1,256,574	1,418,243 26,441	5,741,236 54,205 35	75	74,760 2,875	100,827 2,710	548,002 23,200
Total	139,503	294,264	309,816	1,605,307	595,116	1,273,578	1,444,684	5,795,476	42,035	77,635	103,537	571,292
							1		1	1		

^{*}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. 72 tons:
b. 257 tons:
b. 257 tons:
c. 92 tons:
c. 92 tons:
d. 137 tons:
i. 238 tons:
d. 1,030 tons:
n. 7,538 tons:
c. 92 tons:
d. 1,030 tons:
n. 7,538 tons:

Table 9.—Imports of Coal into Canada by Kinds and by Provinces, 1929. (Short tons)

		Second (Quarter		Sin	Months e	nding June	30
Desciona	Anth	racite	Bitumi-		Anthro	cite	Bitumi-	
Province	Egg. Nut, etc.	Dust	nous	Lignite	Egg. Nut, etc.	Dust	nous	Lignite
P.E. Island United States	4,152	-	5,259 5,752	-	7.880		5.293 8.227	-
Nova Scotin United States Great Britain	7,863		6.731	_	13.948	-	14,423	_
New Brunswick United States	14,370	116	18,148	-	22,544	321	25,016	-
Great Britain	8,089	_	-	-	34.383		341	-
Quebec United States	122,945	32.679	301,284	-	258.496	57.884	448,325	-
Great Britain	114.652	1,160	39,346	-	125,392	1,192	39,346	-
Russia Newfoundland	2.646	~	24		12,362	-	35	
Central Ontario United States	354.093	35,950	2,482,948	-	948,337	75,092	4,772,523	-
Great Britain	33.379	-		-	33,379	-	440 804	-
Head of Lakes United States	10,316	410	438.300	-	10.316	1.062	443,521 20,092	_
Manitoba	271	418	6,611	_	2,209	1,002	1,203	-
Baskatchewan United States	-		441		20		702	
British Columbia. United States	484		5.935	1,853	484	_	8,785	7,538
Great Britain.	304	~	95	- 1000	404	_	95	-,000
Yukon United States	-	-	-	-	-	_	11	~
CANADA United States Great Britain Bussia Newfoundland	596,631 163,983 2,646	\$9,163 1,160	3,265,345 46,172	1,853	1,250,292 207,102 12,362	131,359	5,733,698 54,295	7,538
Total	673,260	70,323	3,311,517	1,853	1,469,756	135,551	5,787,938	7,538

Table 10.—Exports of Canadian Coal and Coke by Ports of Exit, 1929.

	Bituminous				Lignite				Coke			
Port of exit	April	May	June	Year to date	April	Мау	June	Year to date	April	May	June	Year to date
Nova Scotia—				100								
HalifaxLunenburg	_	-	_	160	_	_	-	_		_	_	_
North Sydney Pictou	77	12,048	13,723	46,331	_	-		_		-		20
Sydney	6,823	11,313	33,166		_	-	610		610	-	-	-
Total	6,823	23,361	46,889	160,742	_				-			20
New Brunswick— St. John	1,229 153	506 53	971	13.884 2.869	-	-	-	_	-1		- 1	56
Total	1,382	559	974	16.753	-	_	-	_	1	_	1	56
Quesec- Coaticook	-											37
Lake Megantic	404	-	-	-	_	-	-	-	-	-	-	106
Montréal St. John's	_	30	_	30 100	-	_	_	I	-	-	-	-
Sutton	-	-	-	-	-	-	240	-	-	-	-	53
Total	-	30		130	_			_	-	-	-	196
Ontario— Sault Ste. Marie	-	_	_	4-	_	-	-	-	60	49	52	1,748
Total			_	40	-	-	_	-	60	49	52	1,748
Manitoba-												
Brandon	-	-	W	66	-	-	-	100 435		-	-	-
Gretna		4		4	32	32	35	502	-	-	-	-
Winnipeg	-			58				403				
Total.,		4		128	32	32	35	1,440		-		
SARKATCHEWAN-								00		-		
MoosejawNorth Portal	_	-	_	-	129	_	129	2,738	_	-	-	-
Regina		~		-		-	32	199	-		-	-
Total	-	-	-	-	129	_	161	2,957		-	-	~
Alberta— Lethbridge	_	23	_	33		40	_	326		-		_
Total	_	23		33	-	40		326		-		
BRITISH COLUMBIA-					===			-	===			
Abbotsford	0.000	0.050	0 400	-	100	-	100	121	25	25	- 000	259
Cranbrook	2,036	2,058 18,074		23.447	155	46	123	9.491	457 372	1,204	1.022	6,629
Grand Forks		-		10	-	-		~	-			-
Nanaimo New Westminster	11,008	18, 105	10,008	79,293 181		-	-			-	-	20
Penticton	-	-	-	103	40	-	-	824	-	-	-	44
Vancouver	-	-	-	54	-	-	-	-	-	-	-	-
Total	23,899	38,341	32,045	221, 191	195	46	123	10,436	854	1.660	2,285	10,114
Total for Canada	31,304	62,318	79,908	399,277	356	118	319	15,159	915	1,700	2,338	12,134

COKE STATISTICS FOR CANADA

April, May, June

1929

Production of coke in Canada during the second quarter of 1929 amounted to 671,728 tons, according to a statement published by the Dominion Bureau of Statistics at Ottawa. This output represented a gain of 3 per cent over the total of 650,617 tons produced in the previous quarter and was 20 per cent above the total of 561,520 tons made during the corresponding period of a year ago. A feature of production during the quarter under review was the attainment in May of a new monthly production record of 230,739 tons.

Compared with the figures for the preceding quarter, data for the second three months of this year showed a sharp decline in the imports of coke to 223,207 tons from 348,085 tons, a drop in exports to 4,962 tons from 7,172 tons, and an increase in Canadian production in all producing areas. In the eastern provinces production rose to 213,139 tons from 202,381 tons, imports dropped to 15,028 tons from 33,202 tons and exports declined to 2 tons from 270 tons. In Ontario output advanced to 407,771 tons from 400,945 tons, imports declined to 204,303 tons from 306,901 tons and exports dropped to 161 tons from 1,587 tons. In the western provinces production rose to 50,818 tons from 47,291 tons, imports fell off to 3,876 tons from 7,982 tons and exports decreased to 4,799 tons from 5,315 tons. Statements by the makers on the disposition of coke during the second quarter showed that coke sales fell off sharply to 174, 583 tons from 316,713 tons but that the amount transferred to associated smelters advanced to 348,616 tons from 303,515 tons and the quantity charged to coke ovens was also higher at 70,767 tons as compared with 67,396 tons in the previous quarter.

Charges to coke ovens during the months of April, May and June, 1929, included 241,496 tons of Canadian coal and 690,238 tons of imported coal or a total of 931,734 tons of bituminous coal which was carbonized to make 671,728 tons of coke, giving an average yield of 1,442 pounds of coke for each short ton of coal charged. During the first quarter of this year 894,175 tons of bituminous coal were used to make 650,617 tons of coke, a yield of 1,455 pounds.

The apparent consumption of coke in Canada, as calculated by deducting the exports from the sum of the production and the imports, amounted to 889,973 tons for the second quarter of this year. During January, February and March, 1929, the apparent consumption, thus computed, totalled 991,530 tons.

Coke charged to iron blast furnaces in Canada during the second three months of 1929 amounted to 268,286 tons to make a total for the year to date of 558,373 tons.

Coke Production in Canada, by Months, 1929

	Bituminous coal used for coke making			Disposition of coke by makers						
Month C				Coke	For use by	y maker				
	Canadian	Imported	Total	made	In coke plant	In own amelter	Sold	Total		
January February March April May June July August September October November December	80,811 73,633 82,960 80,138 81,647 79,711	218,850 205,752 232,169 225,422 236,714 228,102	299,661 279,385 315,129 305,560 318,381 307,813	220,798 201,701 228,118 220,346 230,739 220,613	22, 888 20, 910 23, 598 24, 098 24, 029 22, 640	96,398 94,294 112,823 114,201 118,052 116,363	121, 657 114, 915 80, 141 64, 114 59, 727 50, 742	240,943 230,119 216,562 202,413 201,808 189,745		
Total	478,900	1,347,909	1,825,903	1,322,345	138,163	652, 131	491,296	1,281,590		

Coke used in i	ron blast furnaces in Canada, 1929.	en c
Apri	1	Tons 84,587 87,139
June		96,569
Yea	Total—Second quarter	268,286 558,373

Production in Canada, Imports, Exports and Apparent Consumption of Coke, by Provinces, 1928 and 1929

Province	Produ	etion	Impo	erts	Expo	rts	Apparent consumption	
TIOVINCO	1928	1929	1928	1929	1928	1929	1928	1929
NOVA SCOTIA, NEW BRUNSWICK AND QUEBEC— April. MBV.	48, 959 50, 405	70,304 73,324	4.187 19.771	2.843 6.474	24	1	53, 122	73.146
June	52,629	69,511	3,624	5,711	-	-1	70,174 56,253	79,798 75,221
Total-Second Quarter	151,993	213,139	27,582	15,028	26	2	179.549	228, 164
Year to date	299,952	415,520	42,332	48,230	178	272	342, 106	463,478
Ontario— April May Juce	110,047 128,333 128,090	134,243 139,745 133,783	40,977 76,473 65,026	38,919 60,607 95,777	121 83 60	60 49 52	150,903 204,723 193,956	173, 102 209, 303 229, 508
Total-Second Quarter	366,470	407,771	182,476	204,303	264	161	548.682	611,913
Year to date	702,285	808,716	400, 166	511,204	5,258	1,748	1,097,193	1,318,172
MANITOBA, SASKATCHEWAN. AL- BERTA AND BRITISH COLUMBIA April. May. June.	15,207 13,907 13,943	15,799 17,670 17,349	701 383 1,121	273 1.554 2.049	793 1,558 1,424	854 1,660 2,285	15,115, 12,732 13,640	15, 218 17, 564 17, 113
Total-Second Quarter	43,057	50.818	2.205	3,876	3.775	4.799	41.487	49,895
Year to date	92,954	98,109	6.216	11,858	8.847	10,114	90,323	99, 853
CANADA— April May June	174.213 192,645 194.662	220,346 230,739 220,643	45,865 96,627 69,771	42,035 77,635 103,537	938 1.643 1.484	915 1,709 2,338	219,140 287,629 262,949	201,466 306,665 321,842
Total—Second Quarter	561,520	671,728	212,263	223.207	4,065	4,962	769.718	889.973
Year to date	1,095,191	1,322,345	448,714	571,292	11,283	12,131	1,529,622	1,881,503

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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—Miscellancous Non-Metallic Mineral Products, including (a) Artificial Abrasives, (b) Abrasive Products, (c) Artificial Graphite and Electrodes, (d) Gypsum Products, (e) Mica Products, (f) Miscellancous Non-Metallic Products, n.e.s.

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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.

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