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# MONTHLY REPORT

ON

# COAL AND COKE STATISTICS FOR CANADA

June, 1927

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PART TWO-GENERAL STATISTICS .- Text and tables presenting general reviews of the mineral industry in Canada (a) by provinces; (b) by industries.

PART THREE—DIRECTORY.—List showing the names, head office and mine or plant addresses of all concerns operating in the mineral industry in Canada, arranged in alphabetical order by industrial groups.

Coal-

Monthly Report on Coal and Coke Statistics for Canada.

General review for the month with tables showing comparative data for the month and year to date, output by coal-mining districts and by provinces, imports and exports by ports and by kinds of coal. In this report there is also a section showing statistics on production, imports and exports of coke for the month and year to date by provinces.

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.

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# COAL STATISTICS FOR CANADA

June, 1927

The output of coal from Canadian mines during June increased 11 per cent from the production for the preceding month, but it was 44 per cent greater than the average for June in the past five years. The figures were 1,443,085 tons in June as against 1,305,359 tons in May and an average of 1,002,195 tons during the five preceding years.

Of the coal-producing provinces Nova Scotia, Alberta and British Columbia showed increases in production as compared with the preceding month and as compared with average for the month in the five preceding years.

Comparison of June and May figures covering the total importations of coal showed an increase of 37 per cent from the preceding month, and an advance of 50 per cent above the average importations for the month for the past five years.

Imports in June amounted to 2,361,511 tons as compared with 1,719,425 tons in May and the Tra-year average for the month of 1,575,220 tons. Receipts of coal from the United States thang the month amounted to 2,202,423 tons, from Great Britain 158,961 tons, and from Japan tons. For the first six months of 1927 the total amount of coal imported into Canada was 3/8,679 tons, which was 31 per cent above the five-year average for the period.

Imports of anthracite totalled 540,591 tons in June, of which 402,312 tons came from the United States and 138,279 tons from Great Britain. This total was 164,761 tons more than the tonnage imported in May. Entries through the ports of Ontario accounted for 283,628 tons, through the ports of Quebec 237,421 tons, through the ports of the Maritimes 18,307 tons, and through the ports of Manitoba 1,235 tons. The total amount of anthracite imported during the six months ending June was 1,769,233 tons, a decrease of 6 per cent below the five-year

average for the period.

Bituminous coal imported during June amounted to 1,820,246 tons, which was 476,908 tons higher than the tonnage imported in May. In addition, 674 tons of lignite were imported. Entries through the ports of Ontario accounted for 1,635,772 tons, Quebec 157,738 tons, Manitoba, Saskatchewan, Alberta, British Columbia and Yukon 12,596 tons; the Maritime provinces cleared 14,140 tons. Lignite coal imported into British Columbia totalled 674 tons. Bituminous coal imported during the six months ending June totalled 7,804,776 tons, an increase of 44 per cent above the five-year average for the period. Lignite imported during the same period amounted to 4,670.

Exports of Canadian coal for the month of June were considerably lower than the figures for the preceding month. The quantities were: June, 65,138 tons; May, 84,755 tons; there was the a decrease of 19,617 tons. Exports from the eastern provinces amounted to 29,786 tons; from the western provinces totalled 35,352 tons. Comparison of June exports with the meeding five-year average showed a decrease of 28 per cent. Total exports for the first six months of the calendar year amounted to 598,683 tons, or 15 per cent above the five-year average.

Computed from figures on output, imports and exports, the quantity of coal made available for consumption showed an increase of 27 per cent from the figures for the previous month. During June the total was 3,739,458 tons, as against 2,940,029 tons made available during the month of May. In comparison with the five-year average for the month, the June available tonnage was higher by 50 per cent. The total coal made available for consumption during the twelve months ending June was 37,106,836 tons, as compared with 30,821,938 tons a year ago.

Men employed in the coal mines of Canada during June numbered 25,717, of whom 19,739 worked underground and 5,978 on surface, as compared with a total of 25,549 in May, of whom 19,579 worked underground and 5,970 on surface. Production per man was 56.1 tons in June as against 51.0 tons in May. During June the production per man per day was 2.4 tons, which was the same as in May. The tonnage lost (Table No. 4) was largely due to "lack of orders."

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# EXPLANATORY NOTES ON THE TABLES

The figures in this report for the current month are the latest available at the time of printing; where necessary, figures printed in previous reports, have been revised; finally revised data for the year are given in the Annual Report on Coal Statistics.

The output of coal from each district or county is shown for the current month, and the average output from each district for the same month in the five years 1922-1926 has been computed as a basis for comparison. The total output during the calendar year to date and the average output during the corresponding period of the five years 1922-1926, are also tabulated. The percentage relations between the corresponding items are shown.

Imports-

Imports of anthracite and bituminous coal are given separately for each Customs port of entry and for each province, the data showing the quantity imported during the current month. The total importations of each kind of coal during the calendar year to date, and during the corresponding period of the five years 1922–1926 are shown and the percentage relations between these data have been computed. With regard to the table of imports, it is to be noted that the data given are not comparable with the imports statistics published in the "Reports of the Trade of Canada." The quantity of coal shown herein as imported represents the total amount of coal from the United States, Great Britain and other countries arriving at each port during the month. There is thus included some coal which has not been cleared from Customs, while the "Reports of the Trade of Canada" show only the quantity of coal actually cleared from Customs for consumption in Canada. It often happens that large quantities of bituminous coal are brought into Canada but are not cleared from Customs until required for use, owing to the fact that there is a duty on all bituminous coal imported—preferential tariff, 35 cents a ton; intermediate tariff 45 cents a ton; and general tariff, 50 cents a ton. Imports of anthracite and bituminous coal are given separately for each Customs port of entry and for

Exports-

Exports of Canadian coal by ports of exit are shown. These data do not show the province of origin but only the port of exit. Coal mined in one province is sometimes shown as exported from another privince, a notable instance being that the bulk of coal exported from the province of Alberta is ship. 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.

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 days' 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 is thus analyzed according to the cause of loss and the percentage figures are included in the table.

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

_	(1) Month of June, 1927	(2) Month of May, 1927	(3) 5-year average for month 1922-26	(4) Calendar year to date 1927	(5) 5-year average for period 1922-26	Per cent of (1) to (2)	Per cent of (1) to (3)	Per ce of (4) to (
OUTPUT	1,443,085	1,305,359	1,002,195	8,424,631	6,834,747	111	144	123
Imports— United States Great Britain Germany China	158,961				7,147,144 148,794 4,680	138 131	144 370	129 218
Netherlands Japan	127	.,	342	127	342		37	37
Total	2,361,511	1,719,425	1,575,220	9,578,679	7,300,986	137	150	131
EXPORTS	65,138	84,755	91, 101	598,683	521,355	77	72	115
Coal made available	3,739,458	2,940,029	2,486,314	17,404,627	13,614,378	127	150	128

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

			(15)	nort const						
25-44	Out	put	Exp	orts	Lmp	orts	Coal made available			
Month	1926	1927	1926	1927	1926	1927	1925	1926	1927	
January	1,230,702	1,570,235	65,047	223,772	968,475	1,460,659	2,573,532	2,134,130	2,807,122	
February	1.076,281	1,383,942	35,517	88,893	825,503	1,307,588	2,132,964	1,866,267	2,602,637	
March	1,070,648	1.407.448	62,695	110,905	1,345,657	1,609,410	1,743,056	2,353,610	2,905,953	
April	995,622	1.314.562	27, 165	25,220	858,052	1,320,086	1.216,772	1,826,509	2,409,428	
May	1, 136, 675	1.305,359	57.512	84,755	1,337,206	1,719,425	1,869,702	2,416,369	2,940,029	
June	1,394,534	1,443,085	95.336	65,138	1,887,031	2.361,511	2,164,887	3,186,229	3,739,458	
July	1,350,319		59,619		1,888,730		2,498,227	3,179,430		
August	1,340,559		98,512		1.616, 101		3,115,900	2,858,148		
September	1,412.650		79,527		1,811,484		2,974,949	3,144,607		
October	1,708,228		119,936		1,837.420		3,130,950	3,425,712		
November	1,819,458		126,681		1,756,031			3,447,808		
December	1,922,808		200.753		1,924.449		2,791,453	3,646,504		
Total-										
6 months to June 30	6,904,462	8,424,631	343,272				11,700,913			
12 months to June 30	14,644,801	17,977,653	1,276,074				27,530,355			
12 months to Dec. 31	16, 457, 484		1,028,300		18,056,139		29, 181, 493	33,485,323		

Table 3.—Output of Canadian Coal by Provinces and Kinds, 1927

(Short tons)

		Outp	ut by prov	inces		Ou	tput by ki	nda	Total
Month	Nova Scotia	New Bruns- wick	Sas- katche- wan	Alberta	British Colum- bia	Bitum- inous	Sub- Bitum- inous	Lignite	for Canada
Tons	572.013	18,596	54,085	697,240	228,301	1,025,359	98,487	446,389	1,570,235
hrury Tons	36 469, 060	20,211	49,443	621.845	223,383		79,045	389,614	1,383,942
Marah Tons	641,697	22,300	34,423	466,154	242,874	1,136,370	43,084	28 227,994	1,407,448
April Tons	592,438	18,645	22,778	33 464,732		1,124,978	41,999	147.585	1,314,563
May Tons	599, 204	15,662	18,086	35 459,622	212,785	1,151,658	36,126	117,575	
June Tons	697,710	15,096	16,583	35 460,958	252,738		30,735	101,938	
July Tons	48	1		32	18	91	2	7	100
August Tons									
September Tons									
October Tons									
November Tons								,	
DecemberTons									
%							770 4-1	4 101 007	1) 494 524
Year to dateTons	3,572,122	110,510	195,398	3,170,551	1,376,050	6,654,060	329,476	1,431,695	8,424,631

Table 4.—Tonnage Lost in the Coal Mines of Canada, June 1927

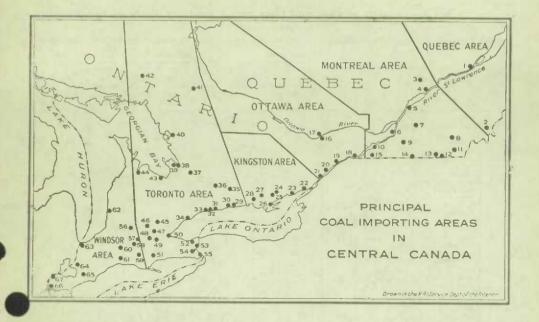
	1 70	D4	· Percentage lost through							
Province	Per cent produced	Per cent lost	Absentee- iem	Lack of orders	Car shortage	Mine dis- ability	Other			
Statish Columbia  British Columbia	87 44 78	12 14 56 22 14	2-5 0-7 1-4 1-7	4 · 9 3 · 6 55 · 7 17 · 4 12 · 3	3·2 - 1·1		1·4 8·7 0·3 2·1			
Canada	. 83	17	1.9	11-6	1.9	-	1.6			

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

		May, 1927	1	June, 1927			
Province	Surface	Under- ground	Total	Surface	Under- ground	Total	
Nova Scotia. New Brunswick. Sabratchewan Alberta British Columbia.	2.260 110 80 1,965 1,555	10,637 431 225 4,976 3,310	12,897 541 305 6,941 4,865	2,290 107 86 1,985 1,510	40,901 421 210 4,915 3,292	13,191 528 296 6,900 4,802	
Canada	5,970	19.579	25,549	5.978	19,739	25.717	

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

		(Short	tons)			
	1	403				
	(1) Month of	(2) 5-year	(3)	(4)	(5) 5-year	(6)
	June,	average	Per cent of	Total for	average	Per cent of
	1927	for month 1922-26	(1) to (2)	year to date	for period 1922-26	(4) to (5)
					4022-20	
Nova Scotia-Bituminous-						
Cape Breton	570,576	357,403	160	2,777.103	1,779,516	156
Cumberland		41.204	106	309,496	319,612	97 74
Inverness	10,552 72,968	10,458 49,025	101 149	53,713 431,810	72,963 333,998	74 129
				201,010	900,880	150
Total	697,710	458,090	152	3,572,122	2,506,089	143
New Brunswick—Bituminous	15,096	20,286	74	110,510	117,518	94
Saskatchewan—Lignite	16,583	17,639	94	195,398	193,313	101
ALBERTA-Bituminous-						
Brule Coal Area	13,397	13,782	97	67,620	85,533	-914
Classus for "	29,276	12,781	229	141,553	104,507	135
Clearwater "	194,170	90,851	214	781.826	630,369	174
Highwood "	-	-	-	- 1	-	
MountainPark " Nordegg "	92,528	44,531	208	509,464	318,994	[64]
Old Man "	15,497	19,731	79	104,915	168,915	89
Panther "	-	-	-	-	-	
Smoky River "	-			-	-	
Total bituminous	344.868	181,676	190	1.605,378	1,308,318	
Sub-Rituminous-						
Coalspur Coal Area	28,974	22,088	131	300,730	231,466	130
Morley "	-		-	-	30	180
Pekisko " Pincher "	25fl 75	176 225	145 33	3,138	1,853 1,745	3 69 51
Prairie Creek "		-				-
Saunders "	1,430	2,648	54	24,719	23,616	105
Total sub-bituminous	. 30,735	25,137	122	329,476	258,710	127
Lignite- Ardley Coal Area	5	189	3	3,210	5,190	62
Big Valley "	124	477	26	12.262	16,139	76
Brooks "		152	89	1,608	1.795	90
Camrose "	9 7 7 4	1,507 4,791	113 32	22,533 39,028	28,586 53,128	79 73
Castor "	269	277	97	15,432	13,395	115
Champion " Drumheller "	300 19,424	335 11,038	90 176	3.664 476.512	3,324 387,756	110 123
Edmonton "	18,896	18,668	101	224.423	259.513	86
Empress "	-	100	- 40	-	60	
Gleichen " Halcourt "	. 69	160	43	1,616 275	2,880 181	56 153
Lethbridge "	26,871	20,363	132	251.516	202,380	104
Magrath " Milk River "	5 27	125 121	4 22	293	977 1,276	300 602
Pakan "	-	-	-	757	-	60
Pakowki "	5	28	18	531	472	113
Pembina " Redcliffe "	6,034	8,831 1,445	68 100	82,475 13,919	73,730 10,823	179
Rochester "			-	-	-	-
Sexsmith "	1.020	844	121	11 014	10 507	
Steveville "	-	9	121	11,214 123	10,993	52
Taber "	1,096	3,116	35	20,186	16,334	154
Tofield "	6,390	5,170	124	53,906	45, 168	112
Wetaskiwin "			_	171	113	151
Whitecourt "		-		43	65	66
Total lignite	S5,355	77.646	110	1.235,697	1,134.563	109
Total for Alberta	460,958	284, 459	160	3,170,551	9 791 791	147
TOTAL TOT AIDCIDA	= 400,333	403, 443	163	9,170,331	2,701,591	117
BRITISH COLUMBIA-						
Bituminous— Crow's Nest Pass	90.754	43,429	209	492,610	375,898	131
Inland	. 14,863	17,877	83	105,896	116,167	91
Island	[47,121	160,391	80	777.544	824,098	92
Total	252,738	221,697	105	1,376,059	1,316,163	103
		-			-1	
Fukon		24	-		73	-
TOTAL OUTPUT FOR				2 411		MINISTER ST
CANADA	1,443,085	1,002,195	142	8,424,631	6,834,747	123



# Key to the Ports of Entry Shown on the Map



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

		Anthr	acite		Bituminous				
Area	(1) June, 1927	(2) Total for yr. to date 1927	(3) 5-yr. av. for period 1922-26	(4) Per cent of (2) to (3)	(5) June, 1927	(6) Total for yr. to date 1927	(7) 5-yr. av. for period 1922-26	(8) Per cent of (6) to (7)	
Quebec Montresl Ottawa Kingston Toronto Windsor	13,474 213,681 26,197 13,116 201,695 30,827	26,510 617,631 101,806 38,858 741,825 117,895	29,618 558,198 123,240 41,374 893,077 159,057	90 111 83 94 83 74		42,630 723,876 671,207 75,517 2,893,516 1,750,618		88 90 177 94 127 146	
Total	498,900	1,644,525	1,804,564	91	1,009,949	6, 157, 364	4,792,378	128	

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

		Anthro	nita			Bitum	in out a		Coke	
The same of the same of the	(1)	(2)	(3)	(4)	(5)	(6)		(9)		
Port of entry	June, 1927	Total for yr. to date 1927	5-yr. av. for period 1922-26	Per cent of (2) to (3)	June, 1927	Total for yr. to date 1927	(7) 5-yr. av. for period 1922-26	(8) Per centof (6) to	(9) June, 1927	(10) Total for yr. to date
		1921	1322-20	(0)		1921	1822-20	(7)		1927
Nova Scotia— (a) From United States—										
Port-	The									140
Amherst	_	_	217	_	_	_		-	_	416
Annapolis	-	_	and the same of th	0	_	_	_	-	_	-
Arichat. Baddeck. Barrington Passage.	_	-	-	-	_	-	-	_	-	
Barrington Passage Bridgewater	-	-	5 257	_		_	1		_	
Canso,	-	697	364	191	_	-	296	-	_	-
DighyGlace Bay	-	-	52	-	-	-	-	-	-	-
Halifax	_	5.054	7,332	69	4,501	22,549	11,371	198	27	328
Kentville	_	_	7	_	-	-	7,778	-	-	
Liverpool. Lockeport. Lunenburg.	_	_	55	-	_	-	6	_	_	31
Lunenburg	-	237	1,044	23	-	-	-		30	30
Middleton New Glasgow	_	_	_	_	_	_	_	_	33	471
North Sydney	_	_	10	_	_	_	42	_	-	59
Parrsboro	-	_	10	-	_	-		-	-	7.00
Port Hawkesbury Port Hood	-	_			_	_		_		
Shelburne	-	_			_	_	-	-	_	>
Sydney	-	_			-	-	8,881	_	_	39
Truro	_		2	III.	_	_	1	_	_	_
Windsor	1,666	2,778	2,399	115	_	- 2	536		-	-
Yarmouth		2,110					1.207			
Total(b) From Great Britain—	1,666	8,766	11,754	75	4,501	22,551	30,120	75	90	1,374
Port—										
Annapolis	_	906	121	749	_	-	-	_	=	
Halifax	3,709	16,652	5,076		-	_	430	_	_	_
LiverpoolLunenburg	_	_	479	-	-		-	_	_	
Total	3,709 5,375	17.558 26,324	5,688		4,501	22,551	30,550	74	-	1,374
	2,010	70,021	11,110	101	2,001	ANG DUL	00,000	- 12	90	1,072
CENTRAL ONTARIO— (a) From United States— Port—			i ii.							
Amherstburg Belleville	840 2,719	3,591 11,767	3,390 13,380		5,055 14,722	34,020 33,251	24,546 45,945	139	419	3,239 2,091
Bowmanville	663	3,046	3,138	97	695	11.328	3,217	72 352	100	635
Brantford	4,871 5,778	20,571 29,807	25,601 21,301	80 140	3,494 24,398	28.017 428,444	25,365 406,081	110 106	432 1,068	4,092 2,121
Bridgeburg Brockville	6,527	12.083	8,222	147	2.3711 71.959	4,379	3.815	115	1,000	701
Chatham	553 708	1,437 5,191	2,558 10,990	56 47	71.959 18,990	263,240 130,487	128,387 141,663	205 92	358 84	3,119
Cobourg. Collingwood. Cornwall	810	4,055	4,655	87	1.847	4,717	4.539	104	101	313
Deseronto	4,308	13, 692 604	17.071 577	80 105	1,632	17,283 169	13,840 697	125 24		179
Fort Frances		39	28	139	7,236	39,866	37,632	106	42	4.0
Galt	3,882	11,932 3,016	17,388 2,219	69 136	2,304 1,503	27.642 4,291	22,577 2,987	122 144	550 67	#.Tin 444
Goderich	3.277	12,700	14,031	91	4,996	23.877	18,985	126	186	2,225 3,811
Guelph	6,732 16,824	20,210 69,991	22,717 99,690	89 70	4,221 67,808	35,796 536,645	37,950 379,270	94 141	348 919	3,811 11,146
Ingersoll	1,132	4.385	3,903	112	814		8,383	103		208
Kenora Kingston	6,413	12,514	16,164	77	3,387	12.894	11,769	110	150	958
Kitchener	5,117	15,968	24,722	65	9,822	49,244	42,513	116	343	6,320
LindsayLondon	1,133 10,134	4,523 39,861	5.785 64,388	78 62	806 7,450	7,513 54,933	4,885 51,009	154 108	340 1,878	1,724 13.686
Midland	384	2,068	2,577	80	50,115	71.224	33,422	213	85	516
Morrisburg Napanee	228 1,072	1,366 2,994	1,033		148	8,561	935 5,723	74 150	32	59 163
Napanee Niagara Falls	9,667	34,747	43,373	80	112,589	344,382	69,470	496	768	13,871
North Bay Orillia	1,317 879	8,446 5,101	10,230 5,507	83 93	1,727 793	26,068 14,533	117,556	109	40 59	464 544
Oshawa	2.056	9,706	11.431	85	2,489	21,515	18.768	115	310	1.680
Ottawa Owen Sound	13,793 506	63,918	84, 151 4, 722	76 46	8,457 924	108,960 14,355	97.769 10.533	112 136	417 251	5,977 2,923
Paris,	2,067	6,801	6,799	100	253	5,233	6,756	77	44	
Parry Sound	1 60	1,040	802	130	07,812	109,829	56,735	194	_	

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

		Anthra	acite			Bitumi	nous		Co	
Port of entry	(1)	(2) Total	(3) 5-yr.	(4) Per	(5)	Total	(7) 5-yr.	(8) Per	(9)	(10) Total
202000	June, 1927	for yr.	av. for period	cent of (2) to	June, 1927	for yr.	av. for period	cent of	June, 1927	for yr.
		1927	1922-26	(3)		1927	1922-26	(7)		1927
CENTRAL ONTARIO—Con.	3.172	14.612	16,416	89	1,355	19,230	16,416	117	140	1,958
Peterboro Picton	889	3,213 4,759	2,722 4,251	118 112	275 717	2,544 4,364	2,198 3,813	116 114	80 65	251 425
Port McNicoll	1,034	-	136		4,397	8,519	488	1,746	-	34
Prescott. St. Catharines	693 3,811	4,891 18,902	6,300 25,496	78 74	73,499 14,818	496,322 115,441	246,928 108,645	106	805	6,988
St. Thomas	2,578	8,991 2,077	12,815 2,153	70 96	7,450 48,712	67,057 667,020	72,990 289,291	92 231	1.292	7,039 2,109
Sault Ste. Marie	1,084	1,368 947	2,952 717	46 132	284,944 696	547,678 6,076	217,391 4,262	252 143	-	66 206
Stratford	6,861	23,701 3,972	27.876 4.858	85 82	6,568 141	49,894	46,850	106	679	3,528
Surbury	323	1,429	1,297	110	39,032	108,642	135,587 656,940	80 106	13,124	163 94,243
i conton	120,473 772	419,445 4,750	497,111 2,703	84 176	74,105 1,361	694,182 13,807	10,733	129	152	736
Wallaceburg Walland Whithy	4,460	271 13,361	756 12,643	36 106	4,109 34,993	33,525 167,572	16,852 87,273	199 192	4,210	700 42,336
Whithy	1,271 2,643	5,247 11,594	4,744 16,106	111 72	85,455	8,223 427,866	3,808	216 108	3,720	500 18,048
Whodstock	2.105	7,858	9,784	80	2,022	11,903	10.604	112	185	1,399
Total	268,771	990,751	1,207,993	82	1,177,428	5,934,827	4,177,624	142	34,510	268,064
by From Great Britain—					d'm					
tittaws	3,410	5,184	599 5,277	98	-	-	_	_	-	- 1
Toronto	3,410	5,184	5,876	88						1
Total,	5,310	J, 101	0,000					-		
(c) From Germany— Port—		_	352		_	_				
Ottawa			352							
Total			007							
(d) From Netherlands— Port—										
Ottnwa			8							
Total			9			-	-	-	-	-
Total (Central Ontario).	272,181	995,935	1,214,230	82	1,177,428	5,934,827	4,177,624	142	34,510	268,065
HEAD OF LAKES—										
Port— Unrt William,	11,447	17,376	4,855	356	376.034		152,653		10,332	23,303
Fort Arthur			7		82,310	122,068	48,459			59
Total (Head of Lakes)	11,447	17,376	4,892	355	458,344	844,950	201,112	320	10,332	23,362
Total for Ontario—	280 218	1.008,127	1.212.885	83	1,635,772	6,779,777	4.378,736	155	44,842	291,428
Creat Britain	3,410			88		-	_	_	_	_1
Netherlands	-	-	8	-		-				
Total	283,628	1,013,311	1,219,122	83	1,635,772	6,779,777	4,378,736	155	44,842	291, 427
Manitoba— (a) From United States—										
Port-		23	18	28	176	1,741	6,045	29	_	_
Brandon	13	-	27	-	-	386	386	-	-	-
Portage la Prairie	-	-	26	-	-	69	1.522	5		11,172
winnipeg	1;222									
Total,	1,235	7,008	5,619	125	9,221	77,837	61,758	126	3,902	11,173
Sabkatchewan— (a) From United States—			1 = 1		1					
Port— Moose Jaw	_	2	48							-
North Portal Prince Albert		44	- 8			187 106		158		_
ReginaSaskatoon	-	-	6	-	34 69	359	241			1071
Total,		2					1,132			
A V 6003,	-	-	-		1,00	2,071		-	]=====	l

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

		Anthi	racite			Bitum	inous		C	Coke	
Port of entry	(1) June, 1927	Total for yr. to date 1927	(3) 5-yr. av. for period 1922-26	(2) to		(6) Total for yr. to date 1927	(7) 5-yr. av. for period 1922-26	(8) Per cent of (6) to (7)	(9) June, 1927	(10) Total for yr. to date 1927	
Alberta— (a) From United States— Port— Calgary.	_	_	_			237				_	
Edmonton Lethbridge Medicine Hat		-	_	-		294 80 63	90	89	-	-	
Total		-	-			674	732	92		_	
PRINCE EDWARD ISLAND— (a) From United States— Port— Charlottetown	1,206	1,306	183		30	64	1,330	5	-	250	
Total	1,206	1,306	220	594	30	64	1,330	5		2.5	
(b) From Great Britain— Port— Charlottetown	3,210	3,210	_	-		_	_	_	_		
Total	3,210	3,210	-	-	-	_		-	-		
New Brunswick—	4,416	4,516	220	2,052	30	64	1,330	5		2.5	
(a) From United States— Port— Bathurst	-	_	29			_	1,169	_	-		
Campbellton	520 144	583 - 519 93	424 100 516	101	-	73	14	979		_ 	
Moneton Newcastle	-	-	22 6 123	-	7,765	14,578	1,773	822		55	
Sackville St. Andrews St. John St. Stephen Woodstock	163 4,459 1,557 27	318 27,007 1,820 478	67 17,776 1,737 190	105	_	30,643 2,513 104	3 40,411 1,254 152	76 200 68	62	325 197 	
Total	6,870	30,818	20,990	147	9,609	48,048	44,820	107	62	625	
(b) From Great Britaia— Port— St. John	1,646	22,640	16,751	135	_	-	4,710		_		
Total	1,646	22,640	16,751	135	_		4,710	_	_		
Quebec-	8,516	53,458	37,741	142	9,609	48,048	49,530	97	62	625	
(a) From United States— Port— Abercom.			1								
A thelstan Beebe Junction Chicoutimi Coaticook Gaspé	32,593 240 9,477 71	117,744 833 9,992 180	64,365 967 38 260	183 86 26,295 969	16,613 258 27,165	251,848 1,852 41,352 135 205	221,764 4,075 2,950 107 3,840	114 45 1.402 126 5	-	72 1,625 177	
Granby Highwater Hull	52 - 648	467 - 5,856	150 5,386	311 109	3,273	581 - 43,575	349	166		100	
Lake Megantic	3,406	29,398	59,656	49	67, 441	223	30	743	1,301	126 _ _ 10.984	
Paspebiac	-	-	137 31	-	-	2,982	- 8 8	37,275			
Quehec Rimouski St. Armand St. Hyacinthe	11,263 89 211 465	16,356 326 359 1,941	21.321 162 1.777 2.920	77 201 20 66	7,005 94 46 1,393	30,104 354 989 10,176	42,351 275 1,520 4,480	71 129 651 227	136 - - 31	703 28 - 61	
St. John's Shawinigan Falls Sherbrooke Sorel	48,221 187 2,790 79	213,523 928 28,575 550	305,060 1,560 22,754 922	70 59 126 60	5,508 258 1,854 341	46,705 9,659 25,530 7,566	27,781 22,258 21,575 6,136	168 43 118 123	28 2,266 118 148	504 7,812 1,127 895	
Sutton. Three Rivers. Valleyfield.	204 1,121	1.721 4,692	12,829 6,242	4,300 14 75	2,863 2,900	45 40,508 6,298	26.744 7.496	151 84	31	3,187 145	
Total	111,117	433,484	506,562	85	137,056	816, 163	852,101	96	4,059	27,446	

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

		(	Short to	ns)						
		Anthr	acite			Bitum	inous		Co	ke
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Port of entry	June,	Total for yr.	5-yr. av. for	Per cent of	June,	Total for yr.	5-yr. av. for	Per		Total
	1927	to date	period	(2) to	1927	to date	period	(6) to	June, 1927	for yr.
		1927	1922-26	(3)		1927	1922-26	(7)		1927
Queuec-Con.										
(h) From Great Britain— Port—					- 2					
Beebe Junction	-		8	-	-		-	-		
Chicoutimi	_		2,512	_	5,734	5,734	107	5,350	_	
Gaspé	-	-	-	-	-		1.002		-	
HullMontreal	124.093	217, 187	76 72,006	302	7,669	27,134	18,883	144		1,196
Quebec	2,211	10,154	8,236	123	7,279		6,223	198	-	6
Sherbrooke	_	_	107 5,021	_	=		_	_	_	_
Three Rivers	-	-	-				-	-	~	1,440
Valleyfield,	126,304	227,341	87,976	259	20,682	45,171	26,215	172		2,642
rom Ciermany-	120,304	221,041	01,910	208	20,002	40,171	20,210	172		2.042
Fort			41							
Montreal	-	_	4,139	-	_	_			4,461	4,461
Quebec	_	-	44	_	=	-	-		-	-
Sherbrooke Three Rivers	-	-	27		-	-	-	_	_	
Valleyfield	-	_	19	_	-	-	-	-	_	-
Total			4,328						4,461	4.461
From Neitherlands-					-				2, 107	
Three Rivers	_					_	_			5,615
Total,	-		_					-		5,615
Total	237, 421	660 P25	500 000	110	127 790	D#1 994	D70 210		0 700	
DRITISH COLUMBIA—	404, 141	660,825	598,866	110	157,738	861,334	878,316	98	8,520	40,164
(a) From United States— Port—										
Abbotsford	-	_	12	_	_	5	104	5	-	-
Cranbrook,	_	-	-	-	-	_			-	-
Grand Forks	-	-	_	_	_	_	40		-	_
Greenwood	-		-	_			- 7	-	-	-
Nelson	-		_		-	a 285	197	145	_	_
New Westminster	_	_	2	_	b 85	e 286 36	1,169	25 1,800	-	-
Prince Rupert	_			-	3,005	10,892	6,149	177	_	28
Revelstoke		_	-	_	30	30	38	79	-	obs.
Vancouver		23	32	72	d 208		9,774	54	30	200
Victoria		- 07	47	- 05	1 423	g 912	736	124	- 00	24
Total		23	93	25	3,751	17,694	18,216	91	30	252
Vancouver	_	3,766	987	382	_	25	146	17		451
Victoria	-	0,100	15			20	140	- 11	-	401
Total	_	3,766	1,002	376	-	25	146	17	-	451
From China—										
Vancouver			_		-		17		_	-
Total	-	-	-	-	-	-	17	-	-	_
Port—										
Vancouver		-	-	-	127	127	342	37		-
Total	_	_		-	127	127	342	37	_	-
Total	-11-1	3,789	1,095	346	3,878	17,846	18,721	95	30	703
YUKON-		24400	2 4 17 17 17	77-10	3,040	27,8030	1.4.01			
(u) From United States—	_		_	_	_	_		April 1	-94	_
Dawson	-	-	-	-	1	4	5	80	-	-
White Horse	_	_	-	_	1	4	5	80	_	-
Canada— Total										
United States	402,312	1,489,534	1,758,194	85	h 1,800,111	7,764,123	5,388,950	44	52,985	332,320
Great Britain	138,279	279,699	117,293	238	20,682	45, 196		143	- 1	3,094
Netherlands	_	an an	4,680			-	-		4,461	4,461 5,615
China,Japan		-	-	_	127	127	17 342	37	-	- 0 -
Total	200									-1
			1,880,176			7,809,446		-		345, 490
a includes 150 tons lightle coal.	b Include	s 40 tons	lignite co	081. 0	include	s 93 tons	lignite co	08L d	Includes	208 tons

a Includes 183 tons lignite coal. b Includes 45 tons lignite coal. c Includes 93 tons lignite coal. d Includes 208 tons lignite coal. e Includes 3,602 tons lignite coal. f Includes 421 tons lignite coal. g Includes 792 tons lignite coal i Includes 4,670 tons lignite coal.

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

(Short tons)

		June,	1927		Six months ending June 30, 1927				
Province	Anthr	acite	Bitumi-		Anthr	acite	Bitumi-		
	Egg. Nut, etc.	Dust	nous	Lignite	Egg. Nut, etc.	Dust	nous	Lignite	
Prince Ed. Island United States.	1,206	-	30	_	1,306	_	64	-	
Nova Scotia United States.	3,210 1,666	-	4,501	_	3,210 8,766		22,551	_	
Nova Scotia United States. Great Britain.	3,709		4,001	_	17.558		22,001	_	
New Brunswick United States.	6,870	-	9,609	-	30,774	44.	48,048	-	
Great Britain.	1,646		-	-	22,640	-	-		
Quebec United States.	96,008	15,109	137,056	-	325,499	107,985	816, 163	-	
Great Britain.	126,304	-	20,682	-	227,341	_	45,171	_	
Ontario— United States.	054 105	14.576	1 177 100		937,021	53.730	5,934,827		
CentralUnited States.	254, 195 3, 410	14,070	1,177,428		5,184	00,700	0, 50%, 027	_	
Head of Lakes United States.	11.447	_	458,344	_	17.376	_	844,950		
Great Britain.		_	-	-	-	_	-	-	
Manitoba United States.	868	367	9.221	_	4,388	2,620	77,837		
Saskatchewan United States.	-	_	170	-	. 2		1,311	-	
Alberta United States.	-	-	-	-		-	674	4 000	
British Columbia, . United States.	-	-	3,077	674	23	-	13.024	4,670	
Great Britain.	-	-	107	-	3,766	-	25 127		
Yukon United States	-	-	127			_	127		
YukonUnited States.									
CANADA United States.	372,260	30,052	1,799,437	674	1,325,155	164.379	7,759,453	4,670	
Great Britain	138,279	-	20,682		279,699	-	45,196	-	
Japan	-	-	127	-	-	-	127	-	
Total	510,539	30,052	1,820,246	674	1,604,854	164,379	7,804,776	4,670	

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

(Short tons)

	(8)	nort tons)				
		Co	CORE			
Port of Exit	(1) June, 1927	(2) Total for year to date	(3) 5-year average for period	(4) Per cent of (2) to (3)	(5) June, 1927	(6) Total for year to date
Nova Scotia—		1927	1922-26			1927
Halifax North Sydney Parrsboro Pictou	9,148	55,672	6.488 30,130 21 2,159	185	341	356
Sydney	20, 353	209,778	107, 787	195	382 723	428
	======================================					
New Brunswick— McAdam Junction. St. Andrews.	_	109	10,634	1	-	6
St. Andrews St. John St. Stephen Woodstock	285	47.927 2,587	19.912 125 8,089	32		28
Total	285	50,623	38,762	131	_	34
Colonec— Athelstan ake Megantic.	_	_	61	440	67	175
Montreal. St. Armand. St. John's	Ξ	50	1,484 175	29	=	
Total	_	51	1,720	3	67	175
CONTABLO  Bridgeburg.  Fort Frances.		400	7 169	_	-	-
Sault Ste, Marie	_	40	120		111	30,248
Total			296		111	30,248
Manitora— Brandon Emerson	- 1	32 552	64	50 55		-
Gretna. Winnipeg.	-	565 342	589 179	96 191	-	=
Total	1	1,491	1,841	81		-
Saskatchewan— Meose Jaw. North Portal.	173 97	19 1,504 593	1.115 1,230	135	-	-
Total	279	2, 116	2,345	90		_
Assures Lethbridge	ded	181	247	73	-	
Total		181	247	73	-	
Abbotsford. Cranbrook. Fernie	3,325 16,968	249 36.585 142,340	143 50,061 130,100	174 73 109	1,010 1,492	170 5,969 7,177
Grand Forks. Nanaimo. New Westminster.	14,788	99,349 82	132,135 223	20 75 37		-
Penticton Prince Rupert Vancouver	-	121	16,530 74 83	1 - -	=	-
Victoria	35,081	278,727	196 329,550	85	2,502	13,316
Yuxon— Dawson.	_	1	3	33	-	40,010
White Horse		1	6	11		-
TOTAL FOR CANADA	65,138	598,683	521,355	115	3,403	44,557

# COKE STATISTICS FOR CANADA

June, 1927

A new feature of the record on coke statistics as presented in this bulletin is the addition beginning in January this year of two columns in Table 8, which show the imports of coke by ports of entry for the month and for the year to date, and in Table 9, two additional columns which show the exports of coke by ports of exit for the month and for the year to date. The inclusion of these data provides the reader with much additional useful information for which there has been an appreciable demand.

Production of coke in Canada amounted to 165,996 short tons in June. This output was 5 per cent less than in May when 173,727 tons were produced and 9 per cent over the 151,564 tons made in June of a year ago. Compared with May, lower outputs of coke were reported for all provinces. In Ontario the production fell off to 105,541 tons from 111,047 tons; in the eastern provinces to 43,877 tons from 44,942 tons, and in the western provinces to 16,578 tons from 17,738 tons.

Statements by the makers on the disposition of coke showed that there was a greater tonnage sold, and a decrease in the quantity used in associated smelters while the consumption in coke plants remained about the same. Coke sales amounted to 39,513 tons as compared with 36,372 tons in May; deliveries to the producing companies associated smelters dropped to 95,792 tons from 101,523 tons, and coke plants consumed 19,945 tons as against 20,700 tons in the previous month. Charges to coke ovens during June included 71,257 tons of Canadian coal and 167,919 tons of imported coal.

Imports of coke into Canada during June increased to 57,446 tons from 56,756 tons and exports also advanced to 3,403 tons from 2,881 tons in May. The apparent consumption of coke in Canada during June, as determined by deducting the exports from the sum of the production and the imports, amounted to 220,039 tons.

During June 79,992 tons of coke were charged to iron blast furneces. Charges for the year to date totalled 448,741 tons.

A review of the data for the six months ending June shows that production was greatest in January at 176,445 tons, lowest in February at 158,248 tons, then rose to 173,727 tons in May to finish the half year at 165,996 tons in June. During this period 1,474,551 tons of bituminous coal were carbonized to make 1,016,715 tons of coke; imports totalled 345,490 tons and 44,557 tons were exported, thus leaving 1,317,648 tons for consumption in Canada.

# Coke Production in Canada, by Months, 1927

Month	Bituminous coal used for coke				Disposition of ooke by makers					
		making			For use l	y maker				
	Canadian	Imported	Total	made	In coke plant	In own smelter	Sold	Total		
January February March April May June July August September October November December										
Total	454,340	1,020,211	1,474,551	1,016,715	122,003	520,627	354,316	996,946		

Color used in tree blast downtest Month 70,002 tons. Year to date 448,741 tons.

# Production in Canada, Imports and Exports of Coke, by Provinces, 1926 and 1927

	Year	Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		Canada	
		Month	Year to date	Month	Year to date	Month	Year to date	Month	Year to date
Production	1926 1927	46,785 43,877	309,996 268,320	87, 528 105, 541	503,427 638,914	17,231 16,578	121,080 110,381	151,564 165,996	934,503 1,016,715
Imponts	1926 1927	12.860 8.672	40,678 42,188	73,480 44,842	447,737 291,427	3,292 3,932	0.B40 11,875	89,632 57,446	498,355 345,496
Exports	1926 1927	790	955 993	2,195 111	8,658 30,248	3,055 2,502	17,301 13,316	5,250 3,403	26,914 44,557
APPARENT CONSUMPTION	1926 1927	<b>59,645</b> 51,759	349,719 309,515	158,813 150,272	942,506 899,193	17,489 18,1008	113,719 108,910	235,946 230,039	1,405,941



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Manufactures of Non-Ferrous Metals: Aluminium and Aluminium Ware— Brass and Copper Products—Lead, Tin and Zinc Products—Manufactures of the Precious Metals—Electrical Apparatus and Supplies—Miscellaneous Non-Ferrous Metal Products.

Manufactures of Non-Metallic Minerals: Aerated Waters—Asbestos and Allied Products—Cement Products and Sand-Lime Brick—Coke and By-Products—Glass (blown, cut, ornamental, etc.)—Illuminating and Fuel Gas—Products from Imported Clay—Monumental and Ornamental Stone—Petroleum Products—Miscellaneous Non-Metallic Mineral Products, including (a) Artificial Abrasives, (b) Abrasive Products, (c) Artificial Graphite and Electrodes, (d) Gypsum Products, (e) Mica Products.

Chemicals and Allied Products: Coal Tar and its Products—Acids, Alkalies, Salta 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 balletins 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.

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

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