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# MONTHLY REPORT

ON

# FOR CANADA

July, 1927

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

PART ONE - PRODUCTION STATISTICS - General Statistical Review of the Mineral Production of Canada.

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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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Tin, Tungsten.

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(c) Annual Provincial Reviews on the Mineral Industry-Nova Scotia-New Brunswick-Quebec-Ontario-Manitoba-Saskatchewan-Alberta -British Columbia-Yukon.

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# COAL STATISTICS FOR CANADA

July, 1927

The output of coal from Canadian mines during July decreased 15 per cent from the production for the preceding month, but it was 29 per cent greater than the average for July in the past five years. The figures were 1,229,104 tons in July as against 1,443,405 tons in June and an average of 953,549 tons during the five preceding years.

All the coul producing provinces showed a decrease in production as compared with the preceding month, and the provinces of Saskatchewan, New Brunswick, and British Columbia showed decreases as compared with the average for the month in the five preceding years.

Comparison of July and June figures covering the total importations of coal showed a decrease of 26 per cent from the preceding month, and an advance of 6 per cent above the average importations for the month for the past five years.

Imports in July amounted to 1,755,569 tons as compared with 2,361,511 tons in June and the five-year average for the month of 1,644,909 tons. Receipts of coal from the United States during the month amounted to 4,638,542 tons, from Great Britain 113,607 tons, from Japan 196 tons and from the Netherlands, 3,224 tons. For the first seven months of 1927 the total amount of coal imported into Canada was 11,334,248 tons, which was 26 per cent above the five-year average for the period.

Imports of anthracite totalled 363,293 tons in July, of which 271,640 tons came from the United States, 88,429 tons from Great Britain and 3,224 tons from the Netherlands. This total was 177,298 tons less than the tonnage reported in June. Entries through the ports of Ontario accounted for 173,086 tons, through the ports of Quebec 174,033 tons and through the ports of the Maritimes 16,174 tons. The total amount of anthracite imported during the seven months ending July was 2,132,526 tons, a decrease of 6 per cent below the five-year average for the period.

Bitaminous coal imported during July amounted to 1,392,010 tons, which was 428,236 tons lower than the tonnage imported in June. In addition, 266 tons of lignite were imported. Entries through the ports of Ontario accounted for 1,175,524 tons, Quebec 201,910 tons, Manitoba, Saskatchewan, Alberta and British Columbia 9,000 tons; the Maritime provinces cleared 5,576 tons. Lignite coal imported into British Columbia totalled 266 tons. Bituminous coal imported during the seven months ending July totalled 9,196,786 tons, an increase of 38 per cent above the five-year average for the period. Lignite imported during the same period amounted to 4,936 tons,

Exports of Canadian coal for the month of July were considerably higher than the figures for the preceding month. The quantities were: July, 82,206 tons; June, 65,138 tons; there was thus an increase of 17,068 tons. Exports from the eastern provinces amounted to 58,521 tons; those from the western provinces totalled 23,685 tons. Comparison of July exports with the preceding five-year average showed a decrease of 15 per cent. Total exports for the first seven months of the calendar year amounted to 680,889 tons, or 10 per cent above the five-year average.

Computed from figures on output, imports and exports, the quantity of coal made available for consumption showed a decrease of 22 per cent from the figures for the previous month. During July the total was 2,902,467 tons, as against 3,739,778 tons made available during the month of June. In comparison with the five-year average for the month, the July available tonnage was higher by 16 per cent. The total coal made available for consumption during the twelve months ending July was 36,851,989 tons, as compared with 31,944,089 tons a year ago.

Men employed in the coal mines of Canada during July numbered 26,237, of whom 20,223 worked underground and 6,014 on surface, as compared with a total of 25,717 in June, of whom 19,739 worked underground and 5,978 on surface. Production per man was 46.8 tons in July as against 56.1 tons in June. During July the production per man day was 2.3 tons, as compared with 2.4 tons in June. 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.

Outnut-

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 entil 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 Canachan coal by ports of exit are shown. These data do not show the prevince of origin but only the port of exit. Coal mined in one province is sometimes shown as exported from another prevince, 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 tounage 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 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 pyrcentage figures are included in the table.

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

15-71	(1) Month of July, 1927	(2) Month of June, 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 cent of (4) to (5)
OUTPUT	1,229,104	1,443,405	953,549	9,654,396	7.788,296	85	129	124
IMPORTS— United States Great Britain Germany China	113,607	2,202,423 158,961	1,595,663 49,185		8,742,807 197,979 4,680	74 71	102 230	12 <b>5</b> 221
Netherlands Japan	3,224 196	127		3,224 323	403	154	321	35,822 80
Total	1,755,569	2,361,511	1,644,909	11,334,248	8,945,895	74	106	126
Exports	82,206	65,138	96,873	680,889	618,228	126	85	110
Coal made available	2,902,467	3,739,778	2,501,585	20,307,755	16,115,963	78	116	125

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

3545	Out	put	Exports		1 Imp	orts	Coal made available			
Month	1926	1927	1926	1927	1926	1927	1925	1926	1927	
January	1.230.878	1,570,358	65.047	223,772	968,475	1,460,659	2,573,532	2,134,306	2.807.248	
February	1,076,457	1,381,049	35,517	88,893	825,503	1,307,588	2,132,964	1,866,443	2,602,744	
March	1,070,824	1,407,538	62,695	110,905	1,345,657	1,609,410	1.743,056	2,353,786	2,906,043	
April	995,622	1,314,583	27, 165	25,220	858,052	1,120,086	1,216,772	1.826,509	2,409,449	
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	
lune	1,393,187	1,413,405	95,336	65.138	1,887,031	2,361,511	2,164,887	3,184,882	3.739.778	
fuly	1.350,330	1,229,104	59,619	82,206	1,888,730	1,755,569	2,498,227	3,179,441	2,902,467	
August	1,340,816		98,512		1,616,101			2,858,405		
September	1,413,721		79,527					3,145,678		
October			119,936					3,429,256		
November			126,681		1,756,631			3,463,617		
December	1,923,582		200,753		1,924,449		2,791,453	3,647,278		
Total -										
7 months to July 31			402,891					16,962,544		
12 months to July 31			855,303					31,944,089		
12 months to Dec. 31	16, 478, 131		1,028,300		18,056,139		29,181,493	33,505,970		

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

		Out	out by prov	inces		Oı	Total		
Month	Nova Scotia	New Bruns- wick	Sas- katche- wan	Alberta	British Colum- bia	Bitum- inous	Sub- Bitum- inous	Lignite	for Canada
January Tons	572,013 37	18,596	54,208	697,240	228,301	1,025,359	98,487	446,512	1,579,359
February Tons	469,060	20,211	49,550	621,845	223,383 16	915, 283	79,045		1,381,049
March Tons	641,697	22,300	34,513	466, 154 38	242,874	1,136,370	43,084	228.084	1,407,538
AprilTons	592,438	18,645	22,799	464,732 35	215,969	1,124,978	41,999	147,606	1,311,583
May Tons	599, 204	15,862	18,086	459, 822 35	212,785	1,151,658	36,126	117,575	1,305,359
June Tons	698,030	15,096	16, 583	460,958	252,738	1,310,732	30,735	101,938	1,443,405
July Tons	562,523 46	14,134	15, 204	448,587	188,656	1,081,128	18,909	129,067	1,729,104
August Tons	90	4		30		00		10	100
September Tons									
October Tons									
November Tons									
December Tons									
Noon to date Weep	4 404 000	404 044	240.040	0.000.000		W 047 F00	940 908	4 700 700	
Year to dateTons	4, 134, 965 43	124,644	210,943	3,619,138	1,564,786	7,745,508	348,385 4	1,560,503	9,654,396

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

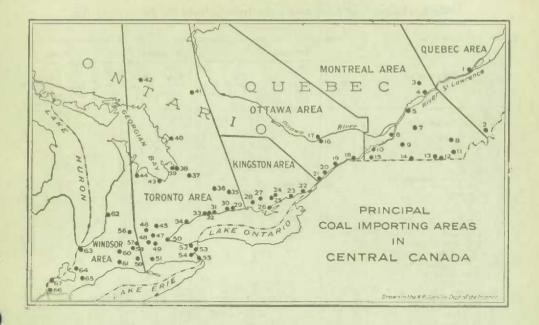
	Per cent	Per cent	Percentage lost through								
Province	produced	lost	Absentee-	Lack of orders	Car shortage	Mine dis-	Other				
NOVA SCOTIA	76	24	4.6	9.9	0.0	5.7	3.				
NEW BRUNSWICK	84	16	0.8	5-2	0.0	1.5	8-				
ALBERTA	43 80	57 20	0.0	58·7 12·8	0.0	0.0	0-				
Винивн Социмва	77	23	1.8	20-0	0.0	0.0	1.				
Canada	77	23	2.8	13-4	0.2	2.9	3-				

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

		June, 1927		July, 1927			
Province	Surface	Under- ground	Total	Surface	Under- ground	Total	
Nova Scotia. New Brunswick. Sabkatchewan Alberta. British Columbia.	2,290 107 86 1,985 1,510	10,901 421 210 4,915 3,292	13,191 528 296 6,990 4,802	2.291 137 85 2.040 1.461	10,910 406 212 5,434 3,261	13, 201 543 297 7, 474 4, 722	
Canada	5,978	19,739	25,717	6,014	20,223	26,237	

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

		(1)1101.6				
	Month of July, 1927	(2) 5-year average for month 1922-26	(3) Per cent of (1) to (2)	(4) Total for year to date 1927	(5) 5-year average for period 1922-26	(6) Per cent of (4) to (5)
Nova Scotta—Bituminous— Cape Breton. Cumberland Inverness. Pictou.	441,782 46,009 7,121 67,611	277,381 44,370 9,748 48,228	159 103 73 140	3,218,885 355,825 60,834 499,421	2,056,898 363,982 82,710 382,226	156 98 73 130
Total	562,523	379,727	156	4,134,965	2,885,816	143
New Brunswick—Bituminous	14,134	18,658	76	124,644	136,178	91
Saskatchewan-Lignite	15,204	17,226	88	210,943	210,537	100
At BERTA—Bituminous— Brule Coal Area Cascade	11,577 28,614	11,164 15,131	103 188	79, 197 170, 167	96,697 119,638	105 143
Clearwater "	173,836	110,573	157	955,662	740,942	129
MounteinPark " Nordegg " Old Man "	82,583 19,205	49,094 18,294	168 104	592,047 124,120	368,088 187,210	160 -66
Panther "Smoky River"				-		
Total Bituminous	315,815	204,256	154	1,921,193	1,512,575	127
Sub-Bituminous— Coalspur Coal Area Morley Pekisko	15,911	23,370 3 273	68 - 85	316,641	254,836 33 2,126	134  158
Pincher "	31	415	74	920	2,160	42
Saunders " Total Sub-Bituminous	2,735	4,146	65	27,454 348,385	27,762 286,917	98
Lignite-	F.0.	110	44		£ 207	01
Ardley Coal Area Big Valley " Brooks " Camrose " Carfon " Castor " Champion " Dramheller " Edmonton " Typesses "	52 233 122 1.243 1.266 193 250 24,584 13,913	118 635 275 1,872 3,192 291 446 13,882 22,079	44 36 44 66 39 66 56 177 63	3, 262 12, 495 1, 730 23, 776 40, 294 15, 625 3, 914 501, 096 238, 336	5,307 16,775 2,070 30,458 56,320 13,686 3,770 401,637 281,592	61 74 83 78 71 114 104 124 84
Gleichen "Halcourt "Lethlridge "Mograth "Milk River "Pukan "	66 45,979 6 83	31,578 143 168	56 145 4 49	1,682 275 297,495 299 840	2,996 181 233,958 1,120 1,443	5.6 15.2 14.2 25.6 6.8
Pakowki " Pembina " Redeliffe " Rochester " Sexsmith "	7,526 2,502	10,656 1,520	87 70 160	563 90,001 16,421	509 84,386 12,345	!i.:
Sheerness " Steveville " Taber "	869 6,178	922 11 3,118	94  198	12,083 123 26,364	11,919 250 19,462	181 41 185
Wainwright " Wetaskiwin "	8,766 - -	4,000	219 - -	62,672	49,169 7 114	117
Whitecourt " Total Lignite	113,863	95,060	119	1,349,560	1,229,623	109
Total for Alberta	448,587	327,523	137	3,619,138	3,029,115	119
BRITISH COLUMBIA-BI (uminous-						
Crows Nest Pass	71,614 14,768 102,274	48,016 17,282 144,967	144 85 70	564,224 120,664 879,818	243,914 133,449 969,065	133 90 90
Total	188, 656	210,295	89	1,561,706	1,526,458	102
Yukon		120	-	-	193	-=====
TOTAL OUTPUT FOR CANADA	1,229,104	953,549	129	9,654,396	7,728,296	124



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

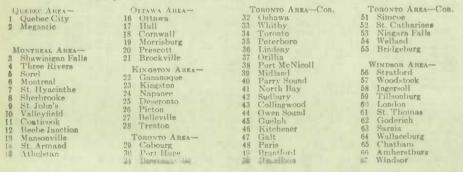


Table 7.—Imports of Coal into Central Canada by Principal Areas
(Short tops)

		Anthr	acite		Bituminous			
A.188	(f) July, 1927	(2) Total for yr. to date 1927	(3) 5-yr. av. for period 1922-26	(4) Per cent of (2) to (3)	(5) July, 1927	(6) Total for yr. to date 1927	(7) 5-yr, av. for period 1022-26	(8) Per cent of (6) to (7)
Quebec Montreal Ottawa Kingston Toronto Windsor.	8,340 165,257 19,947 10,431 115,125 19,946	34,850 782,888 121,753 49,289 856,960 137,841	45,332 695,735 149,348 53,513 1,044,513 187,445	77 113 82 92 82 74		72,429 874,105 740,013 117,191 3,237,077 2,005,661		85 88 172 115 122 141
Total	339,046	1,283,581	2,175,886	91	889,112	7,046,476	5,693,029	124

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

		Anthro	acite			Bitum	inous		Co	ke
Port of entry	(1) July, 1927	Total for yr. to date 1927	(3) 5-yr. av. for period 1922-26	(4) Per cent of (2) to (3)	(5) July, 1927	(6) Total for yr. to date 1927	(7) 5-yr. av. for period 1922-26	(8) Per cent of (6) to (7)	(9) July, 1927	(10) Total for yr. to date 1927
Nova Scotia— (a) From United States—						TE				
Port-										
Amherst	-		301	_	-	_		_	59	475
Antigonish		**	-		-	-			**	-
Arichat, Baddeck		-	_	_	-				_	-
Barrington Passage	1 017	4 015	5	-			1	-	-	-
Canso	1,015	1,015 697	522 534	194 131	-	_	300	-	-	
Bridgewater Canso Dighy Clace Bay	333	333	136	245	-		2.652	-	-	-00
Halifax Kentville Liverpool Lockeport	1,579	6,633	9,461	70	_	22,549		109	1,071	1,390
Kentville	558	558	320	174	-	***	416	-	-	-
Lockeport	348	348	169	206		_	-8	_		51
Lunenburg	963	1,200	1,657	72	400		-	0.0	25	35
New Glasgow	_	_		_	-	_		-	120	501
Luckeport Lunenburg Middleton New Glasgow North Sydney Parrsboro		-		-	-	-	58	-	844	50
Pictou Port Hawkesbury	-	_	10 10		_	_	11	_	_	-
Port Hawkesbury	3	-	-	-	_	= =		-	-	
Shelburne	-	_	_	~	_	_	_	_	_	
Sydney	-	-	-	-	40	-	17,157	-	-	100
Truro	-	-	3	_	-	-	1	-	_	
Windsor Yarmouth	1,563	4.341	3,118	139	_	- 2	536 1,498	-	-	
(b) From Great Britain—	6,359	15,125	16,246	93	-	22,551	43,320	52	1,275	2,649
Port-										
Annapolis	581	906 581	121	749	_	-	_	_	-	_
Glace Bay	-	-	2,415	_	-		_	_	-	-
Halifax Liverpool	1,848	18,500	3,103 478	596		-	430	-	-	
Lunenburg	-	1 1-	19	-	_	_	_	-	-	-
Total	2,429	19,987	6,136	326	-	-	430	-	_	-
Total	8,788	35,112	22,382	157	-	22,551	43,750	52	1,275	2,649
CENTRAL ONTARIO— (a) From United States— Port—										
Amherstburg	870	4,461	4,090	109	7,958			139	512	3,751
Belleville	1,863 492	13,630 3,538	15,766 3,587	86 99	27,613 614	60,864 11,942		108	153	2,244
Brantford	2,299	22,870	29,219 25,247	78	3,183	31,200	28,970	108	356	4,448
Bridgeburg Brockville	3,948	33,755 15,387	12,283	134 125	15,915 4,209	444,350 8,588		100	1,146	3,267
Cabourg	588 936	2,025 6,127	3,115	65	72,722	335.962	162,275	207	701	2,520
Cobourg Collingwood Cornwall Descronto	334	4,389	13,775 5,340	44 82	14,491 149	144,978 4,866	163,792 5,243	89: 93	185 113	1,004
Cornwall	5,213 99	18,905 703	22,061 826	86 85	694	17,977 169	16,340	110 21	26	92 319
Port Frances	-	39	28	139	3.371	43,237		103		4.3
Galt	2,353 606	14,285 3,621	20,240 3,163	71 114	3,089 1,314	30,731 5,605	24,964	123 143	744 125	4,860
Goderich	1,614	14,314	17,121	84	8,137	32,014	22,738	141	541	2,756
Guelph	3,209 8,818			88 68	4,942	40,738 536,645		93 125	510 492	4,321 11,638
Ingersoll	645		4,523	111	1.121	9,762		103	37	245
Kenora	4,838	17,532	21,460	81	8, 166	21.060	19,232	110	144	1,102
Kitchener	4,734	20,702	29,893	69	8,420	57,664	47,734	121	1,090	7,410
Lindsay	1,034 7,104		6,734 74,463		812 4,965	8,325 59,898	5,506	151 102	223 1,333	1,947 15,019
Midland	114	2, 182	3,294	66	15,864	87,088	41,505	210	39	555
Morrisburg	756 981	2,122 3,975	1,622 4,940	131	1,345	688	989	70 143	24	59 187
Napanee Niagara Falls	4,332	39,079	51,063	77	36,138	380,520	83,888	45-1	951	14,822
North Bay	791 986	9,237 6,087	11,991 6,176	77 99	3,779 2,029	29,847		26 112	25 80	489 630
Oshawa	2,131	11,837	13,111	90	2,014	23,529	20,562	114	292	1,972
								40-		
OttawaOwen Sound	8,561	72,470 2,579 7,590	97,588 5,425	74 48	6,670			107	1,566	6,581

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

	1	2.43				7024			1 0	ke
	/01	Anthr		. 740	/7)	Bitum		1 (0)		
Port of entry	(1) July, 1927	Total for yr. to date 1927	(3) 5-yr, av. for period 1922-26	(4) Per cent of (2) to (3)	(5) July, 1927	Total for yr. to date 1927	(7) 5-yr, av. for period 1922-26	(8) Per cent of (6) to (7)	(9) July, 1927	Total for yr. to date 1927
CENTRIAL ONTARIO—Con. Parry Sound. Peterboro. Picton. Port Hope. Port McNicoll. Pressott. St. Catharines. St. Thomas. Surnia. Sault Ste, Marie. Sinicoe. Stratford. Staury. Tillsonburg.	1.516 1.533 489 28 1,760 2,249 1,649 186 983 129 3,969 156 191 69,189	4,746 5,248 28 6,651 21,151 10,640 2,263 2,351 1,076 27,670 4,128 1,620	18,798 3,756 5,072 168 8,333 29,250 15,082 2,540 5,763 831 32,847 5,474 1,677	126 103 17 80 72 71 89 41 129 84 75	2,314 1,142 549 2,369 51,623 7,684 8,089 31,569 169,189 1,098 8,196 103 29,789	21,544 3,686 4,913 10,888 547,945 123,125 75,146 698,589 716,867 7,174 58,090 3,130 138,431	18,666 2,881 4,403 2,533 280,396 126,289 84,796	115 128 112 430 195 97 89 212 245 144 102 85	784 889 334 4,501 316	2,494 251 425 34 7,772 7,928 2,443 4,567 206 3,844 35 196 104,095
Trauton Willaceburg Welland Withy Wilsor Woodstock	2,673 1,020 1,587 1,543	5,262 271 16,034 6,267 13,181	3,602 799 14,854 5,671 19,224 11,964	34 108 111 69	8,617 21,543 715 72,092	15,901 42,142 189,115 8,938 499,958 13,691	4,940 468,412	133 178 166 181 107 110	3,774 206 3,672	945 1,025 46,110 706 21,720 1,516
Total	166,089	1.156,840	1,427,252	81	876,034	6,810,861	4,969,837	137	38,542	306,606
(b) From Great Britain— Port— Ottawa Toronto	-	5,184	599 5,902		-	-	10	-	<b>6</b>	-1
Total	-	5, 184	6,501	80	-	-	_	_	-	1
(c) From Germany— Port— Ottawa	_	_	352	_		_		##	_	-
Total	-	-	352	-	-	-	-	-	-	
(d) From Netherlands— Port— Ottawa	-	_	9	-	_	_	-	1 _	-	
Total	en en	-	9	-		Ann	-	9	-	-
Total (Central Ontario).	166,089	1,162,024	1,434,114	81	876,034	6,810,861	4,969,837	₱ 137	38,542	306,607
Hean of Lakes— (a) From United States— (b) From William	6,997	24,373	13,116	186	217, 180 82,310			326 202	3,731	27,034 59
Total (Head of Lakes)	6,997	24,373	13,138	186	299,490	1,144,440	389,720	294	3,731	27,093
Tetal for Ontario— United States. Great Britain Germaby. Notherlands	173,086	1,181,213 5,184			1,175,524	7,955,301	6,359,557	148	42,273	333,699
Total	172 895	1,185,397	1.447 252		1.175 524	7,955,301	5.359.557	148	42,273	333, 786
MANITOBA-			1200			===		-	====	
(a) From United States—			ELI							
Brandon		23	43 85		303	2,044	6,678 432	31	_	
Gretna Portage la Prairie	-	19	122 62	16	30	416 69	1,768	65	-	40.00
Winnipeg		6,966	6,849		5,944	81,585		144	2.344	13,516
Total		7,008	7,161		6,277	84,114	66,267	127	2,344	13,516
Sabkatchewan— (a) From United States— Port— Moose Jaw North Portal.	-	2	76	3	104 68		550 126	81 202	-	-
Prince Albert Regina Saskatoon		-	8 6 8	-	39	106 398 319	98 307 319	120 130 100	=	-
Total		2	96	2	211	1,522	1,390	100		-

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

		Anthra	nite			Bitum	inous		Coke	
Port of entry	(1) July, 1927	Total for yr, to date 1927	(3) 5-yr. av. for period 1922-26	(4) Per centof (2) to (3)	(5) July, 1927	(6) Total for yr. to date 1927	(7) 5-yr. av. for period 1922-26	(8) Per cent of (6) to (7)	(9) July, 1927	(10) Total for yr. to date 1927
ALBERTA— (a) From United States—										
Port— Calgary	_	_	-	_	98	335	295	114	-	_
EdmontonLethbridge	-	-	=	_	55	349 80 63	374 109 68	93 73 93		475
Medicine Hat					153	827	846	98		
PRINCE EDWARD ISLAND-										
(a) From United States— Port— Charlottetown	-	1,306	929	141	-	64	1,453	4		9
Summerside,	_	-	240		_	- 03	1,400	-		-
Total		1,306	1,169	112		64	1,453	4		- 1
(b) From Great Britain— Port—										
Charlottetown		3,210	89	3,607		-	923			
Total		4,516	1,258			64	2,376	3		
New Brunswick— (a) From United States—			7,440							-
Port— Bathurst	_	_	44	-	-	_	1,782	_	-	
Campbellton	-	583	519 102	-	-	137	222	62	-	
MeAdam let	40	519 133	743 37	70 359	3,131	73 17,709	51 4,975	143 356	_	
Moneton	792	792	123	13,200	_	-	_		and and	E
Sackville	190	508	85		_		3	=	28	3
St. John	5,285	32,292 1,820	23,319 2,032	90	2,265 174	32.908 2.687	46,41t 1,559		30	2
Woodstock	6,339	37,157	27,228		5,576	53,624	184 55,187	97	58	6
(b) From Great Britain—		01,101	21,220			017,021				
Port— St. John	1.047	23,687	17, 420	136	_	-	5,607	-	_	
Total	1,047	23,687	17,420	136	-		5,607			
Total	7,386	60,844	44,648	136	5,576	53,624	60,791	88	58	f
QUEBEC— (a) From United States—										
Port— Abercorn	29,018	146,762	79,899	184	16,628	268,474	262,188	102	13	
Athelstan	208		1.228	85 13,878	307 7,300	2,159 48,652	5,231 4,487	- 41	-	1,8
Coaticook Gaspé Granby Highwater	48	228	427	53	71	206 205	181 7,267	114	_	ī
Granby	33	500	158	316	-	581	391	149	_	
Hull Lake Megantic Mansonville	353	6,209	6,384		5,610	49,185 223	19,566 30		=	1
Mansonville	3,758	33,156	86,806	38	72,483	367,959	555,351	60	1,054	12,0
Montreal. Paspebise. Percé. Port Burwell.	-	_	250 31	-	8,972	11,954		149,425		
Ouebec	6,299	22,655			19,856	49,960		68		
Rimouski	50 88	447	2,118	3 21	4 ***	354 989	1,625	61	-	
St. Il vacinthe St. John's Shawinigan Falls	000	252,402	356,866	5 71	6,127 156	52,832	30,603	173	135	(
Shawingan Falls	2,168 183	30,743	26,017	7 118	2,492	28,022	24,379	115	171	1.2
Sutton Three Rivers	3,247	43 4,968	17,296	4,300	32,252	45	-	-	-	3,2
Valleyfield	707	5,399	7,208	75	3,863	10,161	9,147	111		1
Total	85,856	519,340	625,379	83	176,732	992,895	1,076,992	92	4,007	31,4

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

		Anthri	Short to			Bitum	inous		Co	ke
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Port of entry	July, 1927	for yr.	5-yr. av. for period	Per cent of (2) to	July, 1927	for yr. to date	5-yr. av. for period	Centof (6) to	July, 1927	for yr. to date
		1927	1922-26	(3)		1927	1922-26	(7)		1927
QUEREC—Con. (b) From Great Britain— Port—										
Beebe Junction		-	8	-	-	5 7724	107	F 250	-	-
Chicoutimi	==	-	2,512	-	_	5,734	-	5,359	_	
GaspA		-	76	_			1,898			_
Huli Montreal Paspebiac	82,912	300,099	104.876	286	15,235	42,369	21,698	195	-	1,190
Quebec Sherbrooke	2,041	12, 195	11,002	111	9,943	22,246	12,300	181	140	140
Sherbrooke	_	_	5,022		-	100 200	_			
Three Rivers	-	-	10	-	-	_	_		-	1,44
Valleyfield	84,953	312,294	123,722	252	25,178	70,349	36,003	195	140	2,78
From Germany-										
Hull	-	-	41	-	-	-	-	dia.	-	4 400
Montreal	_	_	4,139 44	_	_	_	-	_		4,461
Ouebec.	_	-	49 27	_	-	_	-	-	-	_
Sherbrooke	-	-	19	-	_	_	-		-	_
Valleyfield	-		4,328							4,461
Valleyfield			4,020							9,401
ALUMITUM	3,224	3,224	-		-	_	1 2			_
Three Rivers	2.004	2 004							-	5,615
Total	3,224 174,033	3,224 834,858	753,429	111	201 910	1,063,244	1 112 995	96	4,147	5,615
British Columbia—	111,000	19974 000	100,100	- 100					29.220	***
(a) From United States— Port—										
Abhotsford,	-	-	12	-	-	5	104	5	-	-
Cranbrook	_	_	_	_	_	_		_	_	_
Grand Forks	_	_	_	_	-	_	40		-	-
Greenwood		_	_	-	_	_	7	-	-	_
Nelson	_	_	- 2	_	b 72	a 316 c 358	240 1,279	132 28	-	_
Penticton	_	-		-	-	36	2	1,800	-	
Penticion Prince Rupert Revelstoke Rossland	_		_	-	d 2,096	d12,988 30	6,306	206 79	_	28
Rossland		23	38	61	e 106	f 5,354	11.085	48	_	200
Vancouver Victoria	_	-	47	- 01	124	g 1,036	917	113	-	24
Total	-	23	99	23	2,429	20,123	20,018	101	-	255
Port—		0.800	0.07	0.01		0.5	9.642	177		481
Vancouver	_	3,766	987 15	381	_	25	146	17		451
Total	-	3,766	1,002	376	-	25	146	17	-	451
From China—							17			
Vancouver					-		17			
i ort										
Hossland	_	_	-	-	200	202	45			-
Vancouver					196	323	358 403	90		-
Total		3,789	1,101	344	h 2,625		20,584	100	_	703
YUKON— (a) From United States— Port—							slank yets		v ====================================	
Dawson	-	-		-	-	-	_			-
White Horse						4	7		57 -	
					1					-
Canada— United States Great Britain			2,117,770 154,870	238		9,131,025			49,957 140	382,277 3,234
Netherlands	3,224	3,224	4,680	35,822	_	_		_		4,461 5,615
China	_	-	-	Ξ	196	323	17 403	80	-	-
Japan Total	363,293	2,132,526	2,277,329			9,201,722			50,092	395,587
		41 tons							Includes	

a Includes 183 tons lignite coal. b Includes 44 tons lignite coal. c Includes 134 tons lignite coal d Includes 119 tons lignite coal. e Includes 106 tons lignite coal. f Includes 3.708 tons lignite coal. g Includes 792 tons lignite coal. h Includes 266 tons lignite coal. i Includes 4,936 tons lignite coal.

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

(Short tons)

		July,	1927		Seven months ending July 31, 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.	-	-	_	_	1,306	_	64	-	
Nova Scotia United States	6,359				3,210 15,125	_	22.551	-	
Great Britain	2,429		_		19, 987	_	22,301		
New Brunswick United States.	6,339	-	5.576	_	37, 113	44	53,624	_	
Great Britaia	1,047	-		-	23,687	-	_	_	
Quebec United States.	74,596	11,260	176,732	-	400,095	119,245	992,895	-	
Great Britain.	77,172	7,781	25,178		304,513	7,781	70,349	_	
Ontario— Netherlands.	3,224	- 1	-	-	3,224	-	- 1	-	
Central United States.	156,335	9,754	876,034		1,093,356	63,484	6,810,861		
Great Britain.	130,000	3,101	010,001	_	5,184	00,101	0,010,001		
Head of Lakes United States.	6.997	-	299,490		24.373	_	1.144,440		
Manitoba United States.	-	-	6,277	-	4,388	2,620	84.114		
Saskatchewan United States.	-	-	211	no	2	-	1,522		
Alberta United States.			153		- 1	01	827		
British Columbia United States.	-	-	2,163	266	23	_	15, 187	4,906	
Great Britain.	-	-	-	-	3,766	-	25		
Yukon Japan United States.	-	-	196	_	-	-	323	-	
i ukon United States.							4		
CANADA United States.	250,626	21,014	1,366,636	266	1,575,781	185,393	9,126,089	4,936	
Great Britain	80,648	7,781	25,178	-	360,347	7,781	70,374		
Netherlands	3,224	-	-	-	3,224	-	-		
Japan.	-	-	196	-	-	-	323		
Total	334,498	28,795	1,392,010	266	1,939 352	193,174	9,196,786	4,936	

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

(Short tons)

	(5)	hort tons)				
		Co	COKE			
Port of Exit	(1) July, 1927	Total for year to date 1927	5-year average for period 1922-26	(4) Per cent of (2) to (3)	(5) July, 1927	(6) Total for year to date 1927
Name Comme						
Nova Scotia— Amberst	-	_	17		-	-
Baddeck	_	43	7,009	1	000	
North Sydney. Parrsboro.	8,490	64.162	40,158 42	160	6	362
Pictou	-	44	2,159	-	-	40
Port Hawkesbury	49,200	258,978	139 150,124	173	6	434
Total	57,690	323, 183	199,764	162	13	796
New Harriswick-						
Andrews	34	143	11,381	1	1	6
John Srephen	-	47,927	20,161 132	238	-	-
alstock	797	3,384	9,131	37	-	28
Total	831	51,454	40,807	126	-	34
reorn	-	_	2	-		
Athelstan	-	-	154	-	286	286
Lake Megantic	_	7	_		73	248
Montreal	_	1	3,075	_	3	3
St. John's Sutton	-	50	240	21	24	- 24
		51	3,471	1	386	
Ontario—		91	0,1/1		979	561
Bridgeburg Fort Frances Sault Ste. Marie			169	-	_	
Sault Ste. Marie Sarnia	-	-	120	-	4,774	35,022
					4 224	97.000
Manitoba—			296	-	4,774	35,022
Brandon		32 552	1,015	50 54	_	_
t iretna Winnipeg	66	631 402	602 260	105 155	-	-
Total	126	1,617	1,941	83		
	100	A, WLI	2,022	0.0		
Micros Jaw		19		-	-	_
Service Jaw Service Portal	294 33	1,798 626	1,243 1,435	145 44		_
Total	327	2,443	2,678	91		
An all areas						
La abridge	-	181	258	70	-	an
Total,		181	258	70	_	
Darraul Columbia-		249	147	579.4	93	0.00
otsford. Cranbrooks.	3,331	39,918	143 54,695	174 73	818	263 6,787
Fernie Grand Forks	9,276	151,616	139,755	108 25	958	8, 135
Nanaimo New Westminster	9,863	109.212	154,760 223	71 37	-	-
Penticton	_	121	18,580	1	-	
Prince Rupert		-	623	_	-	40
Vancouver Victoria	762	762	83 196	389	disk site	200 100
Total	23,232	301,959	369,064	82	1,869	15,185
YUKON-						
Dawson White Horse	-	1	3 6	33		
Total		1	9	11		
				=======================================		
TOTAL FOR CANADA	82,206	680,889	618,228	110	7,041	51,598

# COKE STATISTICS FOR CANADA

July, 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 during July amounted to 159,129 tons, a decrease of 4 per cent from the 165,996 tons of June which in turn was 5 per cent under May. While production in the eastern provinces showed a slight gain at 46,211 tons as compared with 43,877 tons in the previous month, this increase was more than offset by lowered outputs in Ontario and the western provinces. In Ontario the output dropped to 97,511 tons from 105,514 tons and in the western provinces to 15,407 tons from 16,578 tons in June.

Statements by the makers on the disposition of coke shown that there was a greater to mage 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 50,847 tons as compared with 39,513 tons in June; deliveries to the producing companies' associated smelters dropped to 76,847 tons from 95,792 tons and coke plants consumed 19,102 tons as against 19,945 tons in the previous month. Charges to coke ovens during July included 73,602 tons of Canadian coal and 157,552 tons of imported coal, a total of 231,154 tons of bituminous coal.

Exports of coke from Canada during July increased to 7,041 tons from 3,405 tons while imports dropped to 50,097 tons from 57,446 tons in June. The apparent consumption of coke in Canada in July, as determined by deducting the exports from the sum of the imports and the production, amounted to 202,185 tons.

During July, 63,398 tons of coke were charged to from That furnaces in Canada. Charges for the year to date totalled 512,139 tons.

For the first seven months of the year 1,705,705 tons of ciannineus coal were carbonized to produce 1,175,844 tons of coke. During the same period 395,587 tens of coke were imported into Canada and 51,598 tons were exported. The apparent consumption for the seven months' period amounted to 1,519,853 tons.

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# Coke Production in Canada, by Months, 1927

Month	Bituminous coal used for coke making			Coke	Disposition of coke by makers				
					For use b	y maker			
	Canadian	Imported	Total	made	In coke plant	In own amelter	Sold	Total	
January Felgrary March April May June July August September October November December									
Total	527,942	1,177,763	1,705,705	1,175,811	111,105	597,471	105,163	1,143,745	

Color seed in 1955 blanchersson: Massle W. 123 sons: Year to Date 512, 130 tone.

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

	Year	Nova Scotin, New Brunswick and Quebec		Ontario		Manitoba, Baskatchewan, Alberta and British Columbia		Canada	
		Month	Year to date	Month	Year to date	Month	Year to date	Month	Year to date
Production	1926	48,284	358,280	93,165	596,592	16.511	137,591	157,969	1,092,463
	1927	46,211	314,531	97,511	735,525	15.407	125,788	159,129	1,175,844
IMPORTS	1926	4,740	45,418	72,103	519,840	2,371	12,311	79,214	577,569
	1927	5,480	47,668	42,273	333,700	2,344	14,219	50,097	395,587
Exports	1926	41	996	1,971	10,629	1,868	19,169	3,880	30,794
	1927	398	1,391	4,774	35,022	1,869	15,185	7,041	51,595
APPARENT CONSUMPTION	1926 1927	52,983 51,293	402,702 360,808		1,105,803 1,034,203	17.014 15,882	130,733 124,822	233,294 202,185	1,639,238 1,519,833



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PREPARED IN THE

# MINING, METALLURGICAL AND CHEMICAL BRANCH DOMINION BUREAU OF STATISTICS

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Production of Iron and Steel in Canada.

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