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Monthly Report

on

# COAL AND COKE STATISTICS

for Canada

**JULY 1928** 

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## DOMINION BUREAU OF STATISTICS. CANADA

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## COAL

#### **JULY 1928**

Coal production in Canada during July was 1.6 per cent lower than in June but 23 per cent greater than the average for the month in the five preceding years. For the first seven months of the calendar year 1928 the output was 15 per cent in advance of the average for the period in the five preceding years. The output for the month was 1,309,003 short tons including 1,137,153 tons of bituminous coal, 27,470 tons of sub-bituminous coal and 144,380 tons of lignite coal. Nova Scotia produced 602,129 tons; New Brunswick mined 14,857 tons; Saskatchewan's output amounted to 16,375 tons; Alberta produced 478.007 tons, including 322.532 tons of bituminous coal, 27,470 tons of sub-bituminous coal and 128,005 tons of lignite coal; and British Columbia's output was 197,635 tons.

July output from Alberta mines increased 10 per cent over June. Saskatchewan mined 7 per cent more coal: Nova Scotia's output was down 2 per cent; New Brunswick's, 13 per cent; and British Columbia's 21 per cent in comparison with the preceding month.

Imports of coal into Canada during July amounted to 1,494,061 tons including 1,426,685 tons from the United States and 67,376 tons from Great Britain. By kinds of coal the imports were anthracite, 258,175 tons; bituminous, 1,235,792 tons; and lignite, 94 tons. Imports in June totalled 1,599,983 tons.

Exports of coal in July amounted to 60,372 tons comprising 33,711 tons through the ports of the eastern provinces and 26,661 tons from the western provinces.

Coal made available for use in Canada during July amounted to 2,742,692 tons, comprising 2,312,573 tons of bituminous coal; 258,175 tons of anthracite coal; 27,470 tons of sub-bituminous coal and 144,474 tons of lignite coal. Classified according to origin the tonnage of coal made available for consumption was divided as follows: from Canadian mines, 1,076,781 tons of bituminous; 27,470 tons of sub-bituminous; and 144,380 tons of lignite; from the United States, 1,235,792 tons of bituminous; 190,799 tons of anthracite and 94 tons of lignite; from Great Britain 67, 376 tons of anthracite.

*		IM	POR_	TS	
	OUTPUT	U.S.	G.B.	Total X	EX PORTS
1					
Prince Edward Is			LUI IN THE		
Anthracite	-		-	-	-
Bituminous	-	1,091		1,091	-
Nova Scotia -					
Anthracite.	**	3,619	3,206	6,825	-
Bituminous	602,129	2,471		2,471	33,517
New Brunswick -			0 110		
Anthracite	-	2,645	2,466	5,111	160
Bituminous	14,857	7,291	-	7,291	169
Quebec -		20 510	63 804	174 050	
Anthracite	_	72,548	61,704	134,252	-
Bituminous		145,284		145,284	25
Central Ontario -		100 000		108 000	
Anthracite	-	107,999	_	107,999	
Bituminous	-	864,463	_	864,463	
Man. & Hd. of Lakes		~ 000		# 000	
Anthracite	1	3,988	_	3,988	07
Bituminous		213,265		213,265	97
Saskatchewan - Anthracite					
	_	- -	-	505	166
Bituminous	16 775	50 <b>5</b>	-	505	166
Lignite	16,375	_	-	-	-
Alberta - Anthracite		_			
Bituminous	<b>3</b> 00 530	178	-	178	5
Sub-bituminous	322,532	170	-	170	5
Lignite	27,470	-	-		-
British Columbia -	120,000	BEZ TON	_	_	
Anthracite					
Bituminous	197,635	(c) 1,244		(c) 1,244	2,6393
Lignite	157,000	94		94	2,0000
CANADA -		3 %		54	
(a) July, 1928 -					
Anthracite	_	190,799	67,376	258,175	
Bituminous	1,137,153	1,235,792	-	1,235,792	60,372
Sub-bituminous	27,470		_	-,200,100	-
Lignite	144,380	94	_	94	
Total	1,309,003	1,426,685	67,376	1,494,061	60,372
(b) 7 Months ending	Water Committee of the			1	
July, 1928 -				1 1 2 2	
Anthracite		1,565,748	179,404	1,745,153	-
Bituminous	7,474,336	6,327,625	50,184	6,377,809	432,189
Sub-bituminous	389,860			-	-
Lignite	1,693,307	5,214		5,214	
Total	9,557,503	7,898,587	229,588	8,128,176	432,189
V Includes soul imported	from other	nountring			

X Includes soal imported from other countries.

<sup>(</sup>c) " 30 ton imported into the Yukon.

#### COKE

In July for the third month in succession a new record was established for the production of coke in Canada. The output amounted to 200,016 tons, a gain of 3 per cent over the previous high of 194,662 tons in June, 4 per cent over the 192,645 tons of May and 24 per cent over the 161,909 tons produced in July of a year ago.

Compared with the previous month July figures showed declines in production for Ontario and the western provinces but these losses were more than offset by the gain in the tonnage produced in the eastern provinces. In Ontario the output fell to 126,786 tons from 128,090 tons; in the western provinces to 12,579 tons from 13,943 tons. and in the eastern provinces production advanced to 60,651 tons from 52,629 tons.

Reports on the disposition of coke by makers showed that coke sales for July advanced to 40,436 tons from 33,112 tons in June; consumption by coke plants increased to 18,546 tons from 17,104 tons, and deliveries to associated smelters dropped to 109, 809 tons from 118,624 tons. This made a total disposition of 168,791 tons as against 168,840 tons in June. Of a total production of 14,347 tens of coke breeze, 1,123 tons were consumed in coke plants, 8,759 tons delivered to associated smelters and 3,319 tons were sold.

Charges to coke ovens during the month included 67,569 tons of Canadian coal and 211,794 tons of imported coal, a total of 279,363 tons of bituminous coal. For the first seven months of the year 1,800,482 tons of bituminous coal were carbonized to produce 1,295,207 tons of coke.

Customs' records show that 82,708 tons of coke were imported into Canada in July which with the Canadian production of 200,016 tons made an available supply of 282,724 tons during the month; but as 1,607 tons were exported, the apparent consumption of coke in Canada during July was 281,117 tons. For the year to date the apparent consumption, thus computed, totalled 1,809,627 tons.

Coke charged to iron blast furnaces in July amounted to 97,464 tons to make a total of 613,105 tons for the first seven months of the year.

# COKE PRODUCTION IN CANADA BY MONTHS, 1928

Month	Bituminous coal used for coke making				Dis	Disposition of coke by makers				
				Coke	For use	For use by maker		Total		
	Canadian	Imported	Total		In Coke Plant	In own Smelter				
Jan. Feb. March April May June July Aug. Sept. Cct. Nov. Dec.	79,476 71,791 77,553 73,741 73,620 68,809 67,569	177,360 160,896 173,956 169,690 191,942 202,285 211,794	256,836 232,687 251,509 243,431 265,562 271,094 279,363	182,032 169,245 182,394 174.213 192,645 194,662 200,016	17,104		89,906 69,691 78,900 54,057 31,531 33,112 40,436	195,291 179,402 187,560 170,734 178,891 168,840 168.791		

TOTAL 512,559 1,287,923 1,800,482 1,295,207 141,451 710,429 397,633 1,249,513

Coke used in iron blast furnaces: Month 97,464 tons; Year to date 613,105 tons.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE BY PROVINCES, 1927 & 1928

	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	1927	,	327,511 360,603	97.511 126,786	740,279 829,071	15,407 12,579	125,788 105,533	161,909	1,193,578
IMPORTS	1927	13,394 18,826	55,582 61,506	42,273 60,860	333,700 459,792	2,344	14,219 9,012	58,011 82,708	403,501 530,310
EXPORTS	1927	398 230	1,391	4,774	35,022 5,312	1,869	15,185 10,170	7,041	51,598 15,890
CONSUMPTION	1927 1928				1,038,957 1,283,551	15,822 14,278	124,882 104,375	212,879 1 281,117 1	

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