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on

# COAL AND COKE STATISTICS

for Canada

**JUNE 1931** 

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## COAL

#### JUNE 1931

Production of coal from Canadian mines during June amounted to 887,859 tons, a falling off of 33.8 per cent from the 1926-1930 average for the month of 1,340,223 tons. The current month's output consisted of 806,344 tons of bituminous coal, 65,066 tons of lignite coal and 16,449 tons of sub-bituminous coal. Nova Scotia's output was 431,212 tons or 48.6 per cent of the total Canadian production. Alberta produced 229,513 tons; British Columbia, 197,794 tons; Saskatchewan, 18,688 tons, and New Brunswick, 10,652 tons.

Receipts of coal during June were recorded at 1,198,335 tons or 36.9 per cent below the five-year average for the month of 1,898,098 tons. Anthracite coal imports totalled 348,563 tons made up of 188,473 tons from the United States, 145,359 tons from Great Britain, and 14,731 tons from Germany. Bituminous coal importations amounted to 849,711 tons, including 844,054 tons from the United States and 5,657 tons from Great Britain. Lignite coal imports were recorded at 61 tons.

Exports of Canadian coal amounted to 38,066 tons, a decline of 49.1 per cent from the 1926-1930 average of 74,810 tons.

Coal made available for consumption in June reached a total of 2.048,128 tons; of which quantity the United States contributed 50.4 per cent: Canada, 41.5 per cent, Great Britain, 7.4 per cent and Germany 0.7 per cent. The five-year average for the month was 54.4 per cent higher at 3,163,511 tons.

		I M	P O R	T S	
	OUTPUT	U.S.	G.B.	Total	EXPORTS
The second secon					2772 0317 2
Prince Edward Is					
Anthracite	_	603		603	
Bituminous			- PE 1-21		man
Nova Scotia -			Trag mer	Manager	
Anthracite		2,904	4,622	7,526	No.
Bituminous	431,212	_	2,806	2,806	24,125
New Brunswick -					
Anthracite		25	6,161	6,186	
Bituminous	10,652	81	-	81	2,606
Quebec -			CB-11-F	4 10 17	
Anthracite	A TOP OF THE REAL PROPERTY.	49,198	133,052	+196,981	-
Bituminous	152 -1	122,752	2,851	125,603	-
Central Ontario -					
Anthracite	-	129,738	1,524	131,262	
Bituminous	- W	678,258	_	678,258	*38
Man. & Hd. of Lakes -					
Anthracite	3 3	6,005	- T	6,005	-
Bituminous	- 7	42,496	_	42,496	
Lignite	_	_	_	židas.	2
Saskatchewan -	34 5 2 4	78 - 18 - 1	1244		
Anthracite			(中)	7	-
Bituminous		268	4.54	268	1
Lignite	18,688	AV JAMES OF	Property of the	DESERVE	8
Alberta -	7 2 4		THE P		
Anthracite	166 606	119		119	1
Sub-bituminous	166,686	119		112	4
Lignite	46,378				
British Columbia -	40,010				
Anthracite					
Bituminous	197,794	80	_	80	11,184
Lignite	-	61		61	101
CANADA -					
(a) June, 1931 -					
Anthracite	50-8	188,473	145,359	+348,563	-
Bituminous	806,344	844,054	5,657	849,711	37,917
Sub-bituminous	16,449	-	5-0 8	-	0+6
Lighita	65,066	61		61	149
Total	887,859	1,032,588	151,016	+1,198,335	38,066
(b) 6 Months ending			and the state of		
June 31, 1931 -					
Anthracite	1 1 7 1	1,151,484	319,760	+1,485,975	
Bituminous	4,622,603	3,847,772	28,020	3,875,792	160,977
Sub-bituminous	178,688	-	1-10	16-	
Lignita	1,066,407	3,979	-	3,979	8,316
Total	5,867,698	5,003,235	347,780	+5,365,746	169,293

<sup>+</sup> Includes coal imported from Germany \* Lignite

### COKE

Production of coke in Canada during June showed a further seasonal falling off when it averaged 5,166 tons a day as against a daily output of 5,460 tons in May. Output during the month totalled 154,966 tons as against 193,198 tons in June of a year ago.

Compared with the previous month, the figures for June showed the output to be lower in all producing areas. In the eastern provinces it was reported at 46,554 tons tons as against 52,044 tons; in Ontario it dropped to 95,380 tons from 102,538 tons and in the western provinces to 13,032 tons from 14,672 tons.

Output for June included 11,408 tons of breeze of which 5,928 tons were made in Ontario, 4,576 tons in the east and 904 tons in the west. Sales of breeze totalled 3,693 tons, or 347 tons were sold by ovens in the eastern provinces, 2,945 tons by Ontario producers and 401 tons by plants in the west.

Disposition of coke during June as reported by the makers at 121,097 tons showed a slight improvement over the May figure of 120,802 tons. This was altogether accounted for by the increase in sales for domestic and commercial uses to 41,909 tons from 31,874 tons. Sales to outside smelters dropped to 5,167 tons from 5,508 tons. Consumption by the producing companies' associated smelters dropped to 51,369 tons from 58,504 tons and coke ovens used 22,652 tons as against 24,916 tons.

Coke oven charges during the month included 43,605 tons of Canadian coal and 169,552 tons of imported coal, or a total of 213,157 tons. During the first half of the year 1,390,044 tons of coal were carbonized to produce 1,008,583 tons of coke. This compares with the corresponding period of 1930 when oven charges totalled 1,756,260 tons of coal with a production of 1,268,918 tons of coke.

The apparent consumption of coke in June, as determined by deducting the exports from the sum of the production and imports, amounted to 201,285 tons when 46,897 tons were imported and 578 tons were exported. For the year to date the apparent consumption totalled 1,414,561 tons and during the first six months of last year it aggregated 1,802,952 tons.

Coke charged to iron blast furnaces in Canada during the month amounted to 56,681 tons to make a total of 312,997 tons for the six months ending June.

# COKE PRODUCTION IN CANADA BY MONTHS, 1931.

Month	Bituminous coal used		nged	Disposition of coke by makers					
	for coke making			Coke	Used in		Sold to	Sold for	Total
	Canadian	Imported	Total		Makers' Coke Plants	Makers' Smelters	Other Smelters	Domestic use etc.	20002
Jan.	60,846	175,036	235,882	170,88	35 27,422	58,375	10,316	134,703	230,816
Feb.	56,842	178,041	234,883	165,25	55 25,316	59,660	6,870		214,022
March	57,262	189,455	246,717	179,12	25 27,307	69,718	6,922	97,024	200,971
April	52,383	178,039	230,422	169,09	98 23,841	60,610	7,865	52,777	145,093
May	47,566	181,417	228,983	169,25	34 24,916	58,504	5,508	31,874	120,802
June July Aug.	43,605	169,552	213,157	154,96	56 22,652	51,369	5,167	41,909	121,097
Sept.									
Oct.									
Nov.									
Den.									

TOTAL 318,504 1,071,540 1,390,044 1,008,583 151,454 358,236 42,648 480,463 1,032,80

Coke used in iron blast furnaces: June, 56,681 tons: Year to date, 312,997 tons.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE BY PROVINCES, 1930 & 1931.

	Year	Nova Scotia, New Brunswick and Quebec		Manitoba, Saskatchewan, Alberta and British Columbia	CANADA	
		Month Year t	o Month   Year to date	Month Year to date	Month Year to date	
PRODUCTION	1930	50,006 351,742 46,554 307,008		13,445 95,072 13,032 94,685	193,198 1,268,918 154,966 1,008,583	
IMFORTS	1930 1931	4,698 25,299 2,569 15,780		667 9,276 2,072 6,208	87,286 548,131 46,897 416,372	
EXPORTS	1930	529 935 <b>21 242</b>		1,873 12,949 557 10,056	2,459 14,097 578 10,394	
APPARENT CONSUMPTION	1930 1931	54,175 376,106 49,102 322,546	211,611 1,335,447 137,636 1,001,178	12,239 91,399 14,547 90,837	278,025 1,802,952 201,285 1,414,561	

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