DEPARTMENT OF TRADE AND COMMERCE

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Monthly Report

OB

# COAL AND COKE STATISTICS

for Canada

**APRIL 1931** 

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## DOMINION BUREAU OF STATISTICS, CANADA

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### COAL

#### APRIL 1931

Coal production from Canadian mines in April amounted to 888,312 tons or 23 per cent below the five-year average for the month of 1,153,241 tons. Output during April consisted of 750,588 tons of bituminous coal, 21,400 tons of sub-bituminous coal and 116,324 tons of lignite coal.

Nova Scotia mines produced 443,817 tcns, a slight increase over the April, 1930, total but a decline of 6.8 per cent from the April 1926-1930 average of 476,313 tons. Alberta's production was 263,595 tons; British Columbia's, 136,332 tons, Saskatchewan's 30,096 tons; and New Brunswick's 14,472 tons.

Imports of coal into Canada during April were 32.5 per cent below the five year average for the month and amounted to 537,530 tons. Shipments received from the United States totalled 528,363 tons made up of 106,362 tons of anthracite coal, 421,786 tons of bituminous coal, and 215 tons of lignite coal. Importations from Great Britain were recorded at 9,167 tons, consisting of 9,142 tons of anthracite coal and 25 tons of bituminous coal.

Exports of Canadian coal amounted to 12,431 tons, a falling-off of 52 per cent from the April 1926-1930 average of 25,859 tons.

Coal made available for consumption during April totalled 1,413,411 tons as compared with the five-year average for the month of 1,923,427 tons. During the month under review Canadian sources supplied 62 per cent of the total available supply, United States, 37.4 per cent, and Great Britain, 0.6 per cent.

COAL STATISTICS FOR CANADA, APRIL, 1931. (Short Tons)

	1	IM_	P O R	TS	
	OUTPUT	U.S.	G.B.	Total	EXPORTS
Prince Edward Is					
Anthracite	-der	-	-	-	-
Bituminous	-	50	-	50	
Nova Scotia -					
Anthracite	_	-	-		-
Bituminous	443,817	_	mag-	-	1,361
New Brunswick -					
Anthracite		54	2,911	2,965	
Bituminous	14,472	3,476	25	3,501	4,659
Quebec -					
Anthracite	_	17,383	6,231	23,614	-
Bituminous		19,157	-	19,157	
Central Ontario -					
Anthracite		88,555	-	89,555	
Pituminous	_	389,312	-	389,312	- Balan
Man. & Hd. of Lakes -					
Anthracite		370	-	370	
Eituminous	AND.	9,448	_	9,448	
Lignite	_	_	-		33
Saskatchewan -					
Anthracite	-	_		-	
Bituminous		128	-	128	
Lignite	30,096		-	-	
Alberta -					
Anthracite	-	_	_	-	-
Bit aminous	155,967	113	-	113	
Sub-bituminous	21,400	_	-	-	-
Lignite	86,228	_	1 -	-	63
British Columbia -		the state of the s			
Anthracite			100	-	-
Eituminous	136,332	102	-	102	6,103
Ligaite		215	-	215	232
CANADA -					
(a) April, 1931 -				İ	
Anthracite.	_	106,362	9,142	115,504	-
Bituminous	750,588	421,786	25	421,811	12,103
Sub-bituminous	21,400	_	_		
Lignite	116,324	215	-	215	328
Total	888,312	528,363	9,167	537,530	12,431
(b) 4 Months ending					
April 30, 1931 -		SI THE PARTY			
Anthracite	-	753,117	31,490	784,607	
Bitaminous	3,029,309	2,174,132	13,838	2,187,970	95,508
Sub-bituminous	136,557		-	-	
Lignite	912,459	3,817	- L	3,817	7,632
Total	4,078,325	2,931,066	45,328	2,976,394	103,340

### COKE

Production of coke in Canada during April averaged 5,637 tons per day to make a total for the month of 169,098 tons. This output was 2 per cent under the daily average of 5,778 tons in March and 21 per cent less than the corresponding rate of 7,106 tons reported for each day of April of a year ago.

Compared with the previous month, the output figures for April showed moderate declines in all producing areas. In the eastern provinces production fell to 52,306 tons from 53,982 tons, in Ontario to 102,640 tons from 108,788 tons, and in the western provinces to 14,152 tons from 16,355 tons.

Output for April included 18,357 tons of breeze of which 5,111 tons were made in the eastern provinces, 12,164 tons in Ontario, and 1,082 tons in the western provinces. Sales of breeze aggregated 9,347 tons and of this total, 993 tons were sold by producers in the eastern provinces, 7,173 tons by concerns in Ontario, and 1,181 tons by the plants in the west.

Disposition of coke during April as reported by the makers was 28 per cent lower than in March and amounted to 146,130 tons, when 60,642 tons were sold and 85,488 tons were used by the producing works. Of the interplant deliveries 23,841 tons went to the producing coke and gas works and 61,647 tons to associated metallurgical plants. Of the sales, 3,438 tons were shipped to other foundries or metallurgical works and 57,204 tons were sold for domestic or other commercial uses.

The apparent consumption of coke in Canada, as determined by deducting the exports from the sum of the production and the imports, amounted to 201,908 tons in April when 33,854 tons were imported and 1,044 tons were exported.

Coke oven charges during the month included 52,383 tons of Canadian coal and 178,039 tons of imported coal, or a total of 230,422 tons of bituminous coal. Coke charged to iron blast furnaces in Canada during April amounted to 54,916 tons.

COKE PRODUCTION IN CANADA BY MONTHS, 1931.

- I was a same	Bituminous coal used for coke making			Coke	Disposition of coke by makers					
Vente					Used in		Sold to	Sold for	Mad al	
Month	Canadian	Imported	Total	шаче	Makers' Coke Plants	Makers' Smelters	Other Smelters	Domestic use etc.	Total	
Jan. Feb. March April May June July Aug Sept. Oct. Nov. De	60,846 56,842 57,262 52,383	175,036 178,041 189,455 178,039	235,882 234,883 246,717 230,422	170,885 165,255 179,125 169,098		<b>57</b> ,865 60,150 70,954 61,647	2,134 2,273 1,849 3,438	142,885 126,773 102,097 57,204	250,306 214,512 202,207 146,130	

TOTAL 227,333 720,571 947,904 684,363 103,886 250,616 9,694 428,959 793,155

Coke used in iron blast furnaces: April, 54,916 tons: Year to date, 204,020 tons.

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

	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
FRODUCTION	1930		249,012 208,410	137,162 102,640	550,185 408,972	16,088 14,152	66,968 66,981	213.190 169,098	866,165 684,363
IMPORTS	1930 1931	2,170 1,386		52,037 32,148	329,561 251,244	456 320	8,021 3,836	54,663 33,854	347,920 266,846
EXPORTS	1930	1	240 216	29	156 91	1,366 1,044	8,996 8,369	1,396	9,39 <b>2</b> 8,676
APPARENT CONSUMPTION	1930 1931		259,110 219,960	189.170 134,788	879,590 660,1 <b>2</b> 5	15,178 13,428	65,993 62,448	266,457 1	942,53

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