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on

**COAL AND COKE STATISTICS**

in Canada

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**DOMINION BUREAU OF STATISTICS, CANADA**  
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**COAL**

**DECEMBER 1929**

Coal production in Canada during December was 2 per cent lower than in November and 11 per cent less than the average for the month of December in the five preceding years. The output for the month was 1,488,220 short tons including 940,564 tons of bituminous coal, 50,905 tons of sub-bituminous coal, and 496,761 tons of lignite coal. Nova Scotia produced 507,184 tons; New Brunswick, 19,329 tons; Saskatchewan's output amounted to 74,856 tons; Alberta produced 676,938 tons including 204,128 tons of bituminous coal; 50,905 tons of sub-bituminous coal, and 421,905 tons of lignite coal, while British Columbia's output was 209,913 tons.

All coal producing provinces except Nova Scotia showed increases in production as compared with the preceding month.

Imports of coal into Canada during December amounted to 1,362,369 tons including 1,279,935 tons from the United States, 75,700 tons from Great Britain, and 6,734 tons from Russia. By kinds of coal the imports were, anthracite, 379,821 tons; bituminous, 980,533 tons; and lignite, 2,015 tons. Imports in November, 1929, totalled 1,865,928 tons.

Exports of coal in December amounted to 77,467 tons comprising 38,790 tons through the ports of the eastern provinces and 38,677 tons from the western provinces.

Coal made available for use in Canada during December amounted to 2,773,122 tons, comprising 1,849,053 tons of bituminous coal, 379,821 tons of anthracite coal, 50,905 tons of sub-bituminous coal and 493,343 tons of lignite coal. Classified according to origin the tonnage of coal made available for consumption was divided as follows: from Canadian mines, 868,520 tons of bituminous, 50,905 tons of sub-bituminous, and 491,328 tons of lignite; from the United States, 303,450 tons of anthracite, 974,470 tons of bituminous, and 2,015 tons of lignite; from Great Britain, 69,637 tons of anthracite, 6,063 tons of bituminous; and from Russia, 6,734 tons of anthracite coal.

COAL STATISTICS FOR CANADA, December, 1929. (Short Tons)

	OUTPUT	I M P O R T S			EXPORTS
		U.S.	G.B.	Total	
Prince Edward Is. -					
Anthracite.....	-	-	-	-	-
Bituminous.....	-	-	-	-	-
Nova Scotia -					
Anthracite.....	-	858	6,398	7,256	-
Bituminous.....	507,184	-	2,481	2,481	37,568
New Brunswick -					
Anthracite.....	-	6,128	5,853	x 18,715	-
Bituminous.....	19,329	5,712	-	5,712	1,222
Quebec -					
Anthracite.....	-	68,894	57,386	126,280	-
Bituminous.....	-	109,556	3,582	113,138	-
Central Ontario -					
Anthracite.....	-	223,229	-	223,229	-
Bituminous.....	-	849,751	-	849,751	-
Man. & Hd. of Lakes					
Anthracite.....	-	4,318	-	4,318	-
Bituminous.....	-	* 9,116	-	* 9,116	c686
Saskatchewan -					
Anthracite.....	-	23	-	23	-
Bituminous.....	-	73	-	73	-
Lignite.....	74,856	-	-	-	924
Alberta -					
Anthracite.....	-	-	-	-	-
Bituminous.....	204,128	37	-	37	-
Sub-bituminous.....	50,905	-	-	-	-
Lignite.....	421,905	-	-	-	194
British Columbia -					
Anthracite.....	-	-	-	-	-
Bituminous.....	209,913	2,121	-	2,121	33,111
Lignite.....	-	119	-	119	3,762
CANADA -					
(a) December, 1929 -					
Anthracite.....	-	303,450	69,637	x 379,821	-
Bituminous.....	940,554	974,470	6,063	980,533	72,034
Sub-bituminous.....	50,905	-	-	-	-
Lignite.....	496,761	2,015	-	2,015	5,433
Total	1,488,220	1,279,935	75,700	x 1,362,369	77,467
(b) 12 Months ending					
December, 1929 -					
Anthracite.....	-	3,172,943	729,458	x 4,019,917	-
Bituminous.....	12,857,199	14,494,686	118,383	x14,613,145	810,829
Sub-bituminous.....	663,949	-	-	-	-
Lignite.....	3,947,709	14,108	-	14,108	32,143
Total	17,468,857	17,681,737	847,841	x 1,864,170	842,972

x Includes coal imported from other countries.

\* " 1,896 tons of Lignite coal . c Includes 553 tons of Lignite coal.

## COKE

Production of coke in Canada during December at 221,863 tons was slightly under the total of 224,212 tons for the previous month but 2 per cent above the output of 212,889 tons in December of a year ago. Compared with the figures for November, data for December showed an increase in output in Ontario to 137,512 tons from 135,016 tons and in the western provinces to 17,742 tons from 17,314 tons while in the eastern provinces the tonnage dropped to 66,609 tons from 71,882 tons.

Output in December included 14,531 tons of breeze of which 4,131 tons were made in the east, 9,067 tons in Ontario and 1,333 tons in the west. Sales of breeze included 552 tons from eastern ovens, 5,615 tons from Ontario and 593 tons from the west.

During 1929 new monthly production records were established on three occasions; March at 228,118 tons marked the first new record and this tonnage was later exceeded by the 230,739 tons of May which in turn was surpassed by the 233,034 tons of October.

Statements on the disposition of coke by the makers showed an increase in coke sales to 120,775 tons from 105,931 tons. Tonnage charged to coke plants advanced to 28,120 tons from 23,936 tons while the amount of coke transferred to the producing companies' associated smelters dropped to 100,255 tons from 102,061 tons. During the year sales aggregated 1,028,435 tons, transfers to associated smelters amounted to 1,302,008 tons, and consumption in the producing coke plants totalled 279,183 tons.

Charges to coke ovens during the month included 81,414 tons of Canadian coal and 235,989 tons of imported coal, or a total of 317,403 tons of bituminous coal. During the twelve months of 1929 oven charges amounted to 959,845 tons of Canadian coal and 2,751,885 tons of imported coal, a total of 3,711,700 tons.

During the year production totalled 2,673,899 tons, an increase of 16 per cent over the 2,308,127 tons in 1928. The apparent consumption of coke in Canada during 1929, as computed by deducting the exports of 25,208 tons from the sum of the 2,673,889 tons produced and the imports of 1,226,518 tons, amounted to 3,875,209 tons. In the previous year the apparent consumption was 3,343,098 tons.

In December 89,437 tons of coke were charged to iron blast furnaces in Canada to make a total of 1,179,710 tons for the year.



COKE PRODUCTION IN CANADA BY MONTHS, 1929

Month	Bituminous coal used for coke making			Coke made	Disposition of coke by makers			
	Canadian	Imported	Total		For use by maker		Sold	Total
					In Coke Plant	In own Smelter		
Jan.	80,811	218,850	299,661	220,798	22,888	96,398	121,657	240,943
Feb.	73,633	205,752	279,385	201,701	20,910	94,294	114,915	230,119
March	82,960	232,169	315,129	228,118	23,598	112,823	80,141	216,562
April	80,133	225,422	305,560	220,346	24,038	114,201	64,114	202,413
May	31,647	236,714	318,361	230,739	24,029	118,052	59,727	201,808
June	79,711	228,102	307,813	220,643	22,640	116,363	50,742	189,745
July	80,770	235,859	316,629	225,445	20,337	118,735	63,072	202,144
Aug.	80,104	234,735	314,839	226,515	20,969	118,480	64,482	203,931
Sept.	79,168	230,732	309,900	220,485	23,556	104,996	78,126	206,678
Oct.	35,790	238,635	324,425	233,034	24,102	105,350	104,745	234,197
Nov.	73,699	228,896	302,595	224,212	23,936	102,061	105,939	231,936
Dec.	31,414	235,989	317,403	221,863	28,120	100,255	120,775	249,150
TOTAL	959,845	2,751,855	3,711,700	2,673,899	279,183	1,302,003	1,028,435	2,609,626

Coke used in iron blast furnaces: December 89,437 tons; Year to date 1,179,710 tons.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE BY PROVINCES, 1928 & 1929.

	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	1928	69,947	695,384	127,539	1,434,358	15,403	178,385	212,889	2,308,127
	1929	66,609	841,530	137,512	1,631,069	17,742	201,300	221,863	2,673,899
IMPORTS	1928	4,992	128,616	96,610	914,064	1,561	17,349	103,163	1,060,029
	1929	2,643	79,087	97,010	1,123,761	2,179	23,670	101,832	1,226,518
EXPORTS	1928	75	1,006	526	7,447	1,406	16,605	2,007	25,058
	1929	94	834	64	2,010	1,661	22,364	1,819	25,208
APPARENT CONSUMPTION	1928	74,864	822,994	223,623	2,340,975	15,558	179,129	314,045	3,343,098
	1929	69,133	919,733	234,458	2,752,820	18,280	202,606	321,876	3,875,209

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