

45 002

DOT 15 1928

C-1

DOMINION BUREAU OF STATISTICS

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

Vol. 4

No. 9

Monthly Report

on

**COAL AND COKE STATISTICS**

in Canada

SEPTEMBER 1928

Published by Authority of the HON. JAMES MALCOLM, M. P.,  
Minister of Trade and Commerce.

OTTAWA  
1928

Figures in this report are the latest available at time of printing. Revised data by months are given in the printed quarterly editions and final figures for the year, by months, are shown in the annual report on Coal Statistics for Canada.

**DOMINION BUREAU OF STATISTICS, CANADA**  
DOMINION STATISTICIAN - R. H. COATS, B. A., F. S. S. (Hon.) F.R.S.C.

S. J. COOK, B.A., A.I.C., F.G.I.C., - Chief of the  
MINING, METALLURGICAL AND CHEMICAL BRANCH

**COAL**

**SEPTEMBER 1928**

Coal production in Canada during September was 9 per cent lower than in August and 14 per cent greater than the average for the month in the five preceding years. For the first nine months of the calendar year 1928 the output was 17 per cent in advance of the average for the period in the five preceding years. The output for the month was 1,395,753 short tons including 1,003,752 tons of bituminous coal, 50,509 tons of sub-bituminous coal, and 341,492 tons of lignite coal. Nova Scotia produced 608,423 tons; New Brunswick, 15,716 tons; Saskatchewan's output amounted to 28,939 tons; Alberta produced 533,589 tons, including 170,527 tons of bituminous coal, 50,509 tons of sub-bituminous coal and 312,553 tons of lignite coal; and British Columbia's output was 209,086 tons.

All provinces except Saskatchewan showed decreases in production as compared with the preceding month. Nova Scotia decreased 8.5 per cent; New Brunswick mined 2.8 per cent less coal; Saskatchewan's increase was 35.7 per cent; Alberta's output was 12 per cent less than the previous month; and British Columbia showed a loss of nearly 8 per cent.

Imports of coal into Canada during September amounted to 1,925,793 tons including 1,827,671 tons from the United States, 97,794 tons from Great Britain and 328 tons from British South Africa. By kinds of coal the imports were, anthracite, 394,718 tons; bituminous, 1,530,283 tons; and lignite, 792 tons. Imports in August totalled 2,009,525 tons.

Exports of coal in September amounted to 93,479 tons comprising 44,151 tons through the ports of the eastern provinces and 49,328 tons from the western provinces.

Coal made available for use in Canada during September amounted to 3,228,067 tons, comprising 2,443,668 tons of bituminous coal; 394,718 tons of anthracite coal; 50,509 tons of sub-bituminous coal; and 339,172 tons of lignite coal. Classified according to origin the tonnage of coal made available for consumption was divided as follows: from Canadian mines, 913,385 tons of bituminous; 50,509 tons of sub-bituminous; 338,380 tons of lignite; from the United States, 1,511,302 tons of bituminous; 315,577 tons of anthracite and 792 tons of lignite; from Great Britain, 18,981 tons of bituminous and 78,813 tons of anthracite; from British South Africa, 328 tons of anthracite.

COAL STATISTICS FOR CANADA, September, 1928. (Short Tons)

	OUTPUT	I M P O R T S			EXPORTS
		U.S.	G.B.	Total	
Prince Edward Is. -					
Anthracite.....	-	-	-	-	-
Bituminous.....	-	47	-	47	-
Nova Scotia -					
Anthracite.....	-	3,030	3,269	6,299	-
Bituminous.....	608,423	4,356	-	4,356	43,712
New Brunswick -					
Anthracite.....	-	5,753	2,487	8,240	-
Bituminous.....	15,716	6,101	-	6,101	439
Quebec -					
Anthracite.....	-	101,234	73,057	x174,619	-
Bituminous.....	-	154,316	18,981	173,297	-
Central Ontario -					
Anthracite.....	-	197,555	-	197,555	-
Bituminous.....	-	1,052,488	-	1,052,488	-
Man. & Hd. of Lakes					
Anthracite.....	-	7,864	-	7,864	-
Bituminous.....	-	291,995	-	291,995	*128
Saskatchewan -					
Anthracite.....	-	141	-	141	-
Bituminous.....	-	280	-	280	-
Lignite.....	28,939	-	-	-	1,022
Alberta -					
Anthracite.....	-	-	-	-	-
Bituminous.....	170,527	145	-	145	4
Sub-bituminous.....	50,509	-	-	-	-
Lignite.....	312,553	-	-	-	34
British Columbia -					
Anthracite.....	-	-	-	-	-
Bituminous.....	209,086	1,574	-	1,574	46,212
Lignite.....	-	792	-	792	1,923
CANADA -					
(a) September, 1928 -					
Anthracite.....	-	315,577	78,813	x394,718	-
Bituminous.....	1,003,752	1,511,302	18,981	1,530,283	90,367
Sub-bituminous.....	50,509	-	-	-	-
Lignite.....	341,492	792	-	792	3,112
Total.....	1,395,753	1,827,671	97,794	1,925,793	93,479
(b) 9 Months ending					
September, 1928 -					
Anthracite.....	-	2,117,373	346,625	2,464,327	-
Bituminous.....	9,725,179	9,506,948	85,740	9,592,688	586,189
Sub-bituminous.....	506,206	-	-	-	-
Lignite.....	2,256,936	6,479	-	6,479	16,015
Total.....	12,488,321	11,630,800	432,365	12,063,494	602,204

x Includes coal imported from other countries.

\* Lignite.

## COKE

Production of coke in Canada at 194,059 tons in September was higher by 2 per cent than the output of 191,284 tons in the previous month and 28 per cent above the total of 152,375 tons made in the corresponding month of last year. Compared with the figures for August, this month's output showed a gain in the eastern provinces to 64,734 tons from 59,593 tons while in the western provinces there was little change, production being 13,718 tons as against 13,468 tons, and in Ontario coke output declined to 115,607 tons from 118,223 tons. Coke breeze included in the above figures for September amounted to 3,861 tons in the eastern provinces, 7,725 tons in Ontario, and 734 tons in the western provinces; a total of 12,320 tons.

Statements by the makers on the disposition of coke, as compared with the previous month, showed a further seasonal increase in the tonnage sold to 67,590 tons from 52,256 tons, and a slightly higher consumption in coke plants at 20,989 tons as against 18,748 tons, while the tonnage shipped to associated smelters declined to 88,963 tons from 99,710 tons. Coke sales included 3,168 tons of breeze of which 37 tons were from the eastern provinces, 2,947 tons from Ontario and 184 tons from the western provinces.

At the end of the third quarter this year, 653,014 tons of Canadian coal and 1,686,225 tons of imported coal, a total of 2,339,239 tons of bituminous coal had been charged to coke ovens to produce 1,680,550 tons of coke. During this period 695,782 tons of coke were imported into Canada and 19,469 tons were exported. The apparent consumption of coke during the nine months, as determined by deducting the exports from the sum of the production and imports, amounted to 2,356,863 tons. For the corresponding period last year production of coke totalled 1,517,478 tons, imports amounted to 548,990 tons, exports were recorded at 60,237 tons and the apparent consumption was 2,006,231 tons.

During September 103,636 tons of coke were charged to iron blast furnaces in Canada to make a total of 812,739 tons for the year to date.



COKE PRODUCTION IN CANADA BY MONTHS, 1926

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.	79,476	177,360	256,836	182,032	21,021	84,364	89,906	135,291
Feb.	71,791	160,896	232,687	169,245	19,041	90,670	69,691	179,402
March	77,553	173,956	251,509	182,394	20,026	88,634	78,900	187,560
April	73,741	169,690	243,431	174,213	21,040	95,637	54,057	170,734
May	73,620	191,942	265,562	192,645	24,669	122,691	31,531	178,891
June	68,809	202,285	271,094	194,662	17,104	118,624	33,112	168,840
July	67,569	211,794	279,363	200,016	18,546	109,809	40,436	168,791
Aug.	68,380	200,609	268,989	191,284	18,748	99,710	52,256	170,714
Sept.	72,075	197,693	269,768	194,059	20,989	88,963	67,590	177,543
Oct.								
Nov.								
Dec.								
TOTAL	653,014	1,686,225	2,339,239	1,680,550	181,188	899,102	517,479	1,597,770

Coke used in iron blast furnaces: Month 103,636 tons; Year to date 812,759 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	40,173	413,075	95,861	945,106	16,341	159,297	152,375	1,517,478
	1928	64,734	484,930	115,607	1,062,901	13,718	132,719	194,059	1,680,550
IMPORTS	1927	11,382	82,637	60,569	450,151	715	16,202	72,666	548,990
	1928	21,794	86,180	58,996	596,680	1,793	12,922	82,583	695,782
EXPORTS	1927	60	1,878	1,631	39,917	1,420	18,442	3,111	60,237
	1928	249	806	362	5,910	1,365	12,753	1,976	19,469
APPARENT CONSUMPTION	1927	51,495	493,834	154,799	1,355,340	15,636	157,057	221,930	2,006,231
	1928	86,279	570,304	174,241	1,653,671	14,146	132,888	274,666	2,356,863

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010648633