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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

DOMINION BUREAU OF STATISTICS

Vol. 4

No. 3

Monthly Report

on

**COAL AND COKE STATISTICS**

for Canada

MAY 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**  
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**COAL**

**MAY 1928**

Coal production in Canada during May was 12 per cent higher than in April and 23 per cent greater than the average for the month in the five preceding years. For the five months of the calendar year to date, the output in 1928 was 12 per cent in advance of the average for the period in the five preceding years. The output for the month was 1,258,438 short tons, including 1,134,426 tons of bituminous coal, 83,548 tons of lignite coal and 40,464 tons of sub-bituminous coal. Nova Scotia produced 651,399 tons; New Brunswick mined 14,695 tons; Saskatchewan's output amounted to 15,652 tons; Alberta produced 349,154 tons, including 240,794 tons of bituminous coal, 67,896 tons of lignite coal and 40,464 tons of sub-bituminous coal; and British Columbia's output was 227,538 tons.

May outputs for Nova Scotia and British Columbia, showed increases of 48 per cent and 13 per cent respectively over the tonnages produced by these provinces in April; New Brunswick production was down 3 per cent; Saskatchewan tonnage dropped 41 per cent; and Alberta mined 21 per cent less coal than in the preceding month.

Imports of coal into Canada during May amounted to 1,314,899 tons including 1,227,410 tons from the United States and 87,489 tons from Great Britain. By kinds of coal the imports were: anthracite, 310,808 tons; bituminous, 1,003,773 tons; and lignite, 318 tons. Imports in April amounted to 607,009 tons.

Exports of coal in May totalled 53,147 tons comprising 18,793 tons through the ports of the eastern maritime provinces, 32 tons through Ontario ports, and 34,322 from the western provinces.

Coal made available for use in Canada during May amounted to 2,520,190 tons, comprising 2,085,052 tons of bituminous coal, 83,866 tons of lignite coal, 310,808 tons of anthracite coal and 40,464 tons of sub-bituminous. Classified according to origin the tonnage of coal made available for consumption was divided as follows; from Canadian mines 1,081,279 tons of bituminous; 40,464 tons of sub-bituminous; and 83,548 tons of lignite; from the United States, 976,987 tons of bituminous coal, 250,105 tons of anthracite and 318 tons of lignite; from Great Britain 26,786 tons of bituminous coal, and 60,703 tons of anthracite.

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

|                     | OUTPUT    | I M P O R T S |         |           | EXPORTS |
|---------------------|-----------|---------------|---------|-----------|---------|
|                     |           | U.S.          | G.B.    | Total X   |         |
| Prince Edward Is. - |           |               |         |           |         |
| Anthracite          | -         | -             | -       | -         | -       |
| Bituminous          | -         | -             | -       | -         | -       |
| Nova Scotia -       |           |               |         |           |         |
| Anthracite          | -         | 1,319         | 3,727   | 5,046     | -       |
| Bituminous          | 651,399   | -             | 1,666   | 1,666     | 16,070  |
| New Brunswick -     |           |               |         |           |         |
| Anthracite          | -         | 1,260         | 4,975   | 6,235     | -       |
| Bituminous          | 14,695    | 231           | -       | 231       | 2,723   |
| Quebec -            |           |               |         |           |         |
| Anthracite          | -         | 81,196        | 38,953  | 120,149   | -       |
| Bituminous          | -         | 141,087       | 25,110  | 166,197   | -       |
| Central Ontario -   |           |               |         |           |         |
| Anthracite          | -         | 166,145       | 13,048  | 179,193   | -       |
| Bituminous          | -         | 775,440       | -       | 775,440   | 32      |
| Man. & Hd. of Lakes |           |               |         |           |         |
| Anthracite          | -         | 185           | -       | 185       | -       |
| Bituminous          | -         | 58,552        | -       | 58,552    | 141     |
| Saskatchewan -      |           |               |         |           |         |
| Anthracite          | -         | -             | -       | -         | -       |
| Bituminous          | -         | 437           | -       | 437       | 32      |
| Lignite             | 15,652    | -             | -       | -         | -       |
| Alberta -           |           |               |         |           |         |
| Anthracite          | -         | -             | -       | -         | -       |
| Bituminous          | 240,794   | 117           | -       | 117       | 12      |
| Sub-bituminous      | 40,464    | -             | -       | -         | -       |
| Lignite             | 67,896    | -             | -       | -         | -       |
| British Columbia -  |           |               |         |           |         |
| Anthracite          | -         | -             | -       | -         | -       |
| Bituminous          | 227,538   | (c) 1,123     | 10      | (c) 1,133 | 34,137  |
| Lignite             | -         | 318           | -       | 318       | -       |
| CANADA -            |           |               |         |           |         |
| (a) May, 1928 -     |           |               |         |           |         |
| Anthracite          | -         | 250,105       | 60,703  | 310,808   | -       |
| Bituminous          | 1,134,426 | 976,987       | 26,786  | 1,003,773 | 53,147  |
| Sub-bituminous      | 40,464    | -             | -       | -         | -       |
| Lignite             | 83,548    | 318           | -       | 318       | -       |
| Total               | 1,258,438 | 1,227,410     | 87,489  | 1,314,899 | 53,147  |
| (b) 5 Months ending |           |               |         |           |         |
| May, 1928 -         |           |               |         |           |         |
| Anthracite          | -         | 1,090,836     | 79,821  | 1,170,658 | -       |
| Bituminous          | 5,149,940 | 3,829,403     | 29,032  | 3,858,435 | 306,828 |
| Sub-bituminous      | 297,885   | -             | -       | -         | -       |
| Lignite             | 1,432,261 | 5,039         | -       | 5,039     | -       |
| Total               | 6,880,086 | 4,925,278     | 108,853 | 5,034,132 | 306,828 |

X Includes coal imported from other countries.

(c) " 1 ton imported into the Yukon.

## COKE

Production of coke in Canada during May, at 189,985 tons set up a record for the year to date and marked an increase of 11 per cent over the 171,392 tons of the previous month and a gain of 9 per cent over the 173,727 tons produced in May of a year ago. Compared with the figures for the previous month, May records showed increased outputs for Ontario and the eastern provinces, and lower tonnages in the western provinces. In Ontario production advanced to 128,333 tons from 110,047 tons; in the eastern provinces to 47,745 tons from 46,138 tons; but in the western provinces the output declined to 13,907 tons from 15,207 tons.

Reports on the disposition of coke by the makers showed a seasonal falling-off in coke sales while increased quantities were consumed in coke plants and by the producing companies' associated smelters. Coke sales dropped to 31,531 tons from 54,057 tons; coke used in coke plants advanced to 24,669 tons from 21,040 tons; and the consumption of coke by associated smelters rose to 122,691 tons from 95,637 tons. This made a total disposition of 178,911 tons in May against 170,734 tons in April.

Charges to coke ovens during the month included 73,620 tons of Canadian coal, 191,942 tons of imported coal, or a total of 265,562 tons of bituminous coal. For the first five months of this year 1,250,025 tons of bituminous coal were carbonized to produce 885,647 tons of coke.

May imports of coke into Canada totalled 95,606 tons, which with the Canadian production of 189,985 tons made an available supply of 285,591 tons, but as 1,643 tons were exported, the apparent consumption of coke in Canada during May amounted to 283,948 tons. For the five months ending May, the apparent consumption, thus computed, was 1,251,120 tons, as compared with 1,096,976 tons during the corresponding period of last year.

Coke charged to iron blast furnaces in May amounted to 95,067 tons to make a total of 410,081 tons for the year to date.



COKE PRODUCTION IN CANADA BY MONTHS, 1928

| Month | Bituminous coal used<br>for coke making |          |           | Coke<br>made | Disposition of coke by makers |                   |         |         |
|-------|---|----------|-----------|--------------|-------------------------------|-------------------|---------|---------|
|       | Canadian                                | Imported | Total     |              | For use by maker              |                   | Sold    | Total   |
|       |   |          |           |              | In Coke<br>Plant              | In own<br>Smelter |         |         |
| Jan.  | 79,476                                  | 177,360  | 256,836   | 179,113      | 21,021                        | 84,364            | 89,906  | 195,291 |
| Feb.  | 71,791                                  | 160,896  | 232,687   | 166,676      | 19,041                        | 90,670            | 69,691  | 179,402 |
| March | 77,553                                  | 173,956  | 251,509   | 178,481      | 20,026                        | 88,634            | 78,900  | 187,560 |
| April | 73,741                                  | 169,690  | 243,431   | 171,392      | 21,040                        | 95,637            | 54,057  | 170,734 |
| May   | 73,620                                  | 191,942  | 265,562   | 189,985      | 24,669                        | 122,691           | 31,531  | 178,911 |
| June  |   |          |           |              |                               |                   |         |         |
| July  |   |          |           |              |                               |                   |         |         |
| Aug.  |   |          |           |              |                               |                   |         |         |
| Sept. |   |          |           |              |                               |                   |         |         |
| Oct.  |   |          |           |              |                               |                   |         |         |
| Nov.  |   |          |           |              |                               |                   |         |         |
| Dec.  |   |          |           |              |                               |                   |         |         |
| TOTAL | 376,181                                 | 873,844  | 1,250,025 | 885,647      | 105,801                       | 481,996           | 324,085 | 911,902 |

Coke used in iron blast furnaces: Month 95,067 tons; Year to date 410,081 tons.

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

|                         | Year | Nova Scotia<br>New Brunswick<br>and Quebec |                 | Ontario |                 | Manitoba<br>Saskatchewan<br>Alberta and<br>British Columbia |                 | CANADA  |                 |
|-------------------------|------|--|-----------------|---------|-----------------|---|-----------------|---------|-----------------|
|                         |      | Month                                      | Year to<br>date | Month   | Year to<br>date | Month   | Year to<br>date | Month   | Year to<br>date |
|                         |      |  |                 |         |                 |   |                 |         |                 |
| PRODUCTION              | 1927 | 44,942                                     | 224,443         | 111,047 | 532,473         | 17,738  | 93,803          | 173,727 | 850,719         |
|                         | 1928 | 47,745                                     | 232,441         | 128,333 | 574,195         | 13,907  | 79,011          | 189,985 | 885,647         |
| IMPORTS                 | 1927 | 11,168                                     | 33,334          | 40,092  | 246,585         | 5,396   | 7,492           | 56,656  | 287,411         |
|                         | 1928 | 19,741                                     | 39,028          | 75,482  | 334,149         | 383   | 5,095           | 95,606  | 378,272         |
| EXPORTS                 | 1927 | 46   | 203             | -       | 30,137          | 2,835   | 10,814          | 2,881   | 41,154          |
|                         | 1928 | 2  | 178             | 83      | 5,198           | 1,558   | 7,423           | 1,643   | 12,799          |
| APPARENT<br>CONSUMPTION | 1927 | 56,064                                     | 257,574         | 151,139 | 748,921         | 20,299  | 90,481          | 227,502 | 1,096,976       |
|                         | 1928 | 67,484                                     | 271,291         | 203,732 | 903,146         | 12,732  | 76,683          | 283,948 | 1,251,120       |

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