Monthly Report

on

# COAL AND COKE STATISTICS <br> in Canada 

MARCH 1929

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Figures in this report are the latest available at time o! printing. Revised data by monthe are given in the printed quarterly editions and final figures for the jen: by months, are shown in the annual report on Coal Siatintice for Canaiz.

## DOMINICN BUREAU OF STATISTICS. CANADA

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## COAL

## MARCH 1929

Coal production in Canada during March was 15 per cent, less than in February, but 9 per cent more than the average for the month in the five preceding years. The output for the month was $1,370,384$ short tons including $1,132,394$ tons of bituminolns coal, 41,889 tons of sub-bituminous coal, and 196,101 tons of lignite cozl. Nova Scotia produced 539,089 tonn; New Brunswick, 20,809 tons; Saskatchewan's output amounted to 40,914 tons; Alberta produced 551,440 tons including 354,364 tons of bituminous coal, 41,889 tons of sub-bituminous coal and 155, 187 tons of lignate coal; and Eritioh Columbia's output was 218,132 tons.

All coal producing provinces showed decreases in production as compared with the preceding month.

Imports of coal into Canada during March amounted to $1,190,140$ tons including $1,172,420$ tons from the United States, 13,108 tons from Great Britain and 4,612 tons from .ussia. By kinds of coal the imports were, anthracite, 268,642 tons; bituminous, 920,240 tons; and lignite, 1,258 tons. Impurts in February, 1929, totalled 1,035,573 tons.

Exports of coal in March amounted to 74,235 tons comprising 24,445 tons through the ports of the eastern provinces and 49,790 tons from the western provinces.

Coal made availabla for use in Canada during March amounted to $2,486,289$ tons, comprising $1,980,432$ tons of bituminous coal; 258,642 tons of anthracite coal; 41,889 tons nf sub-bituminous coal and 195,326 tons of lignite coal. Classified according to origin the tonnage of coal mace available for consumption was divided as follows: from Canadian mines, $1,060,192$ tons of bituminous, 41,889 tons of sub-bituminous, 194,068 tons of lignite; from the United States, 251,092 tons of anthracite, 920,070 tons of bituminous, and 1,258 tons of lignite; from Great Britain, 12,938 tons of anthracite and 170 tons of bituminous; and from Russia, 4,612 tons of anthracite.

|  | OUTPUT | U.S. | G.B. | $\begin{gathered} \text { T___S_} \\ \text { Total } \end{gathered}$ | EXPORTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prince Edward Is. - |  |  |  |  |  |
|  |  |  |  |  |  |
| Bituminous | - | 34 | - | 34 | - |
| SNova Scotia - |  |  |  |  |  |
| Antrracite | - | - | 2,094 | 2,094 | - |
| Bituminous | 539,089 | 2,475 | - | 2,475 | 18,672 |
| New Brunswick - |  |  |  |  |  |
| Anthracite..... | - | 2,933 | 6,850 | 9,783 | - |
| Bituminous | 20,809 | 177 | 170 | 347 | 5,773 |
| Quebec - |  |  |  |  |  |
| Anthracite | - | 48,597 | 3,994 | $\times \quad 57,203$ | - |
| Bituminous | - | 63,171 | - | 63,171 | - |
| Central Ontario - |  |  |  |  |  |
| Anthracite | - | 198,979 | - | 198,979 | - |
| Bituminous | - | 850,436 | - | 850,436 | - |
| Man. \& Hd. of Lakes |  |  |  |  |  |
| Anthracite. | - | 583 | - | 583 | - |
| Bituminous | - | 2,344 | - | 2,344 | * 416 |
| Saskatchowan - |  |  |  |  |  |
| Anthracito.. | - | - | - | - | - |
| Bituminous... | - | 352 | - | 352 | - |
| Lignite | 40,914 | - | - | - | 536 |
| Alberta - |  |  |  |  |  |
| Anthracito | - | - | - | - | - |
| Bituminous. | 354,364 | 179 | - | 179 | 10 |
| S:b-bituminous. | 41,889 | - | - | - | - |
| Lignite | 155,187 | - | - | - | 108 |
| British Columbia - |  |  |  |  |  |
| Biturinous | 218,132 | 902 | - | 902 | 47,658 |
| Lignite... | - | 1,258 | - | 1,258 | 1.062 |
| CANADA - |  |  |  |  |  |
| (a) March, 1929 - |  |  |  |  |  |
| Althracito. | - | 251,092 | 12,938 | x 268,642 | - |
| Bituninous | 1,132,394 | 920,070 | 170 | 920,240 | 72,202 |
| Sut-bituminous | 41,889 | - | - | - | - |
| Lignite | 196,101 | 1,258 | - | 1,258 | 2,033 |
| Total | 1,370,384 | 1,172,420 | 13,108 | 1,190,140 | 74,235 |
| (b) 3 Monthe ending |  |  |  |  |  |
| Anthracite | - | 808,857 | 43,151 | $\times \quad 861,724$ | - |
| Bituminous. | 3,163,131 | 2,468,353 | 8,033 | x 2,476,421 | 225, 747 |
| Sub-bituminous | 177,946 | - | - | - | - |
| Lignite | 1,176,476 | 5,685 | - | 5,685 | 14,366 |
| Total | 4,517,553 | 3,282.895 | 51,184 | 3,343,830 | 240,113 |

$x$ Includiz coal imported from other countries. 327 tons Lignite coal.

## COKE

Production of coke in Canada during March attained a new high level of 228,118 tons, according to data compiled by the Dominion Bureau of Statistics. This tonnage was 3.3 per cent over the previous record of 220,798 tons in January and 2.8 per cent oier the total of 212,889 tons for December, the third best month for the industry. In March of a year ago production amounted to 182,394 tons.

Compared with data for the provious month, March figures showed gains for all producing areas. In the eatern provinces production rose to 70,610 tons from 62,675 tons; in Ontario to 140,731 tons from 124,745 tons; and in the western provinces to 16,777 tons from 14,281 tons.

Statistics on the disposition of coke by the producing plants showed a sharp falling-off in coke sales but a conelderable increase in tonnage used in coke plants or transferred to associated smelters. Coke sales declined to 80,141 tons from 114,915 tons; consumption by coke plants rose to 23,598 tons from 20,910 tons and the amount of coke delivered to the producers' associated melter rose to 112,823 tons from 94,294 tons in February.

Coke oven charges during the month included 82,960 tons of Canadian coal and 232,169 tons of imported coal, or a total of 315,129 tons of bituminous coal. For the first quarter of this year, oven charges aggregated 894,175 tons of bituminous coal including 237,404 tons of Canadian coal and 656,771 tons of imported coal.

The apparent consumption of coke in canada, computed by deducting the exports from the sum of production and the imports, amounted to 347,106 tons during March when 122,041 tons were imported and 3,053 tons were exported. For the three monthe anding March, the apparent consumption, thus computed, totalled 956,421 tons.

During the wonth 98,708 tons of coke were charged to iron blast furnaces in Canada to make a total of 290,087 tons for the year to date.

| unth | Bituminous coal used for $\operatorname{cok} \theta$ making |  |  | Coke <br> made | Disposition of coke by makers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | For us | maker | Sold | Total |
|  | Canadian | Imported | 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 | 32,960 | 232,169 | 315,129 | 228,118 | 23,598 | 112,823 | 80,141 | 216,56\% |
| April |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |
| Aug. |  |  |  |  |  |  |  |  |
| Sept. |  |  |  |  |  |  |  |  |
| oct. |  |  |  |  |  |  |  |  |
| Nov. |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |
| TOTAL | 237,404 | 656,771 | 894,175 | 650,617 | 67,396 | 303,515 | 316,713 | 687,62: |
| Col | Loed in | n blest | nacos: | ch 98,7 | tons; | - 0 dat | 290,08 |  |

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


