## Monthly Report

 on
# COAL AND COKE STATISTICS <br> for Canada 

APRIL 1928

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## COAL

## APRIL 1928

Coal production in Canada during April was 20 per cent lower than in March. The output for the month was $1,123,087$ short tons, including 908,551 tons of bituminous coal, 174,989 tons of lignite coal and 39,547 tons of sub-bituminous coal. Nova Scotia produced 439,993 tons; New Brunswick mined 15,083 tons; Saskatchewan's output amounted to 26,384 tons; Alberta produced 441,094 tons, including 252,942 tons of bituminous coal, 148,605 tons of lignite coal and 39,547 tons of sub-bituminous coal; and British Columbia's output was $2 \mathrm{CO}, 533$ tons.

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

Imports of coal into Canada during April amounted to 607,009 tons inciuding 603,597 tons from the United States; 3,411 tons from Great Britain and one ton from Belgium. By kinds of coal the imports were: anthracite, 131,683 tons; bituminous, 474,826 tons; and lignite, 500 tons. Imports in March amounted to $1,138,018$ tons.

Exports of coal in April totalled 32,820 tons comprising 4,027 tons from the eastern Maritime provinces and 28,793 tons from western mines.

Coal made available for use in Canada during April amounted to $1,697,276$ tons, comprising $1,350,557$ tons of bituminous coal. 175,489 tons of lignite coal, 131,683 tons of anthracite coal and 39,547 tons of sub-bituminous. Classified according to origin the tonnage of coal made available for consumption was divided as follows: from Canadian mines, 875,731 tons of bituminous; 39,547 tons of sub-bituminous; and 174,989 tons of lignite; from the United States, 473,889 tons of bituminous coal, 129,208 tons of anthracite and 500 tons of lignite; from Great Britain 937 tons of bituminous coal, and 2,474 tons of anthracite; and from Belgium 1 ton of anthracite.

|  | OUTPUT | $\text { U.S. }{ }^{\mathrm{I}}$ | $-B^{-1}$ | $T_{--\quad S}^{\text {Total } X}$ | EXPORTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prince Edward Is. - |  |  |  |  |  |
| Anthracito | - | - | - | - | - |
| Bituminous | - | 32 | - | 32 | - |
| Nova Scotia - |  |  |  |  |  |
| Anthracite |  | - | - | - | - |
| Bituminous | 439,993 | 4,002 | - | 4,002 | 1,959 |
| New Brunswick - |  |  |  |  |  |
| Anthracite | , | 2,448 | 2,474 | 4,922 | - |
| Bituminous | 15,083 | 10,304 | 937 | 11,241 | 2,068 |
|  |  |  |  |  |  |
| Anthracite. | - | 29,293 | - | 29,294 | - |
| Bituminous. | - | 33,237 | - | 33,237 | - |
| Central ontario - |  |  |  |  |  |
| Anthracito - | - | 97,347 | - | 97,347 | - |
| Bituminous | - | 422,385 | - | 422,385 | - |
| Man. \& Hd. of Lakes |  |  |  |  |  |
| Anthracito | - | 120 | - | 120 | - |
| Bituminous - | - | 2,850 | - | 2,850 |  |
| Saskatchowan - |  |  |  |  |  |
| Anthracito... | - | - | - | - | - |
| Bituminous | - | 189 | - | 189 | 161 |
| Lignito..... | 26,384 | - | - | - |  |
| Alberta - |  |  |  |  |  |
| Bituminous .... | 252,942 | 92 | - | 92 | 130 |
| Sub-bituminous. | 39,547 | - | - | - | - |
| Lignite | 148,605 | - | - | - | - |
| Britioh Columbia - |  |  |  |  |  |
| Anthracite... |  | - | - | - | - |
| Bituminous ...... | 200,533 | 798 | - | 798 | 28,501 |
| Lignite | - | 500 | - | 500 | - |
| canda - |  |  |  |  |  |
| (a) Apri1, 1928 - |  |  |  |  |  |
| Anthracite | 908, 551 | 129,208 | 2,474 | 131,683 |  |
| Bituminous Sub-bituminous | 908,551 39,547 | 473,889 | 937 | 474,826 | 32,820 |
| Lignito - | 174,989 | 500 | - | 500 | - |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| April, 1928 - |  |  |  |  |  |
| Anthracite | 5 | 840,731 | 19,118 | 859,850 | - |
| Bituminous | 4,015,514 | 2,852,416 | 2,246 | 2,854,662 | 253,681 |
| Sub-bituminous.. | 257,421 | - |  |  |  |
| Lignite................ | 1,348,713 | 4,721 | - | 4,721 | - |
| \% Total | 5,621,648 | 3,697,868 | 21,364 | 3,719,233 | 253,681 |
| $x$ Includes coal imported | from other | ountries. |  |  |  |

## COKE

Production of by-product and gas-house coke in Canada during Ap-il amounted to 171.392 tons, a decrease of 4 per cent from the total of 178,481 tons in the preceding month and compares with an output of 170,405 tons produced in April of a year ago. The decline in April from March was general to all producing areas; the output in Ontario falling off to 110,047 tons from 114,807 tons, in the eastern provinces to 46,138 tons from 47,573 tons, and in the western provinces to 15,207 tons from 16,101 tons.

For the first four months of the year, the cumulative production was 695,662 tons as compared with 676,992 tons for the corresponding period of last year. The cumulative production for the four months ending April of this year showed slight increases in all producing areas with the exception of the western provinces where the tonnage fell to 65,104 tons from 76,065 tons.

Imports of coke into Canada during April declined to 45,885 ton from 95,254 tons in March and exports were also lower at 938 tons as against 3,144 tons in the preceding month. The apparent consumption of coke in April showed a seasonal decline by dropping to 216,339 tons from 270,591 tons in March and compares with 205,797 tons in April of last year. For the first four months of this year, the apparent consumption of coke in Canada totalled 967,172 tons and in the corresponding periods of 1927 and 1926 it amounted to 864,638 tons and 949,009 tons, respectively.

Bituminous coal used for coke making in April amounted to 243,431 tons of which 73,741 tons were Canadian coal and the balance of 169,690 tons was imported. For the year to date 984,463 tons of bituminous coal were carbonized to produce 695,662 tons of coke.

During April 21,040 tons of coke were used in ccking Dlante, 95.637 tons were delivered to asecciated metallurgical worka and 54,057 tons were sold, making a total disposition of 170,734 tons as compared with a disposition of 187,560 tons in March and 164,945 tone in April, 1927. For the year to date statements by the makers showed a total disposition of 732,991 tons.

Coke charged to iron blast furnaces in Canada amounted to 80,896 tons in April or a total of 315,014 tons for the first four months of the year. Of the ccke charged, 120,503 tons were made in Canada from Canadian coal and the balance of 194,511 tons was also made in Canada but from imported coal.

## EOES FGODUCTION ilf CANADA BY MONTHS, 1923

| Munth | Bituminous coal used for coke making |  |  | Coke mado | Disposition of coke by makers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | For u8 | by maker | Sold | Total |
|  | Canadian | Imported | Total |  | In Coke Plant |  |  | In own Emelter |
| 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 |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |
| Aug. |  |  |  |  |  |  |  |  |
| Sept. |  |  |  |  |  |  |  |  |
| not. |  |  |  |  |  |  |  |  |
| Nov. |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |
| TOTAL | 302,561 | 681,902 | 984,463 | 695,662 | 81,132 | 359,305 | 292,554 | 732.991 |

Coke used in iron blast furnaces: Nonth 80,896 tons; Year to dute 315,014 tons.
PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE BY PROVINCES, 1927 \& 1928

|  | Year | Nova Scotia Mew Brunswick and Quebec |  | Ontario |  | Manitoba <br> Saskatchewan <br> Alberta and British Columbia |  | CANADA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCTIOK |  | Month | $\begin{gathered} \text { Year to } \\ \text { date } \end{gathered}$ | Month | $\left\lvert\, \begin{gathered} \text { Year to } \\ \text { date } \end{gathered}\right.$ | Month | Year to date | Month | Year to date |
|  | 1927 | 43,712 | 179,501 | 106,722 | 421,426 | 19,971 | 76,065 | 170,405 | 676,992 |
|  | 1928 | 46,138 | 184,696 | 110,047 | 445,862 | 15,207 | 65,104 | 171,392 | 695,662 |
| IMPORTS | 1927 | 4,961 | $22,166$ | 32,771 | $206,493$ | 660 | $2,096$ | 38,392 | 230,755 |
|  | 1928 | 4,207 | $19,287$ | $40,977$ | $258,667$ | $701$ | $4,712$ | 45,885 | 282,666 |
| EXPORTS | 1927 | - | 157 | 1,502 | 34,973 | 1,498 | 7.979 | 3,000 | 43,109 |
|  | 1928 | 24 | 176 | 121 | 5,115 | 793 | 5,865 | 938 | 11,156 |
| APPARENT CONSUMPTION |  |  |  |  |  |  |  |  |  |
|  | 1927 | 48,673 | 201,510 | 137,991 | 592,946 | 19,133 | 7Ј, 182 | 205.797 | 864,6.8 |
|  | 1928 | 50,321 | 203,807 | 150,903 | 609.414 | 15,115 | 63,951 | 216,339 | 967,172 |

