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# CANADA

### DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

Vol. 8

45.

No. 9

Monthly Report

on

## COAL AND COKE STATISTICS

for Canada

SEPTEMBER 1932

Published by Authority of the HON. H. H. STEVENS, M. P., Minister of Trade and Commerce.

> OTTAWA 1932

Figures in this report are the latest available at time of printing. Revised data by months are given in the printed quarterly editions.

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#### <u>COAL</u>

#### SEPTEMBER, 1932.

Canadian mines produced 914,467 tons of coal in September, a 28.9 per cent decline from the five-year average for the month of 1,286,174 tons. Bituminous coal output in September totalled 600,737 tons, sub-bituminous coal, 42,664 tons and lignite coal, 271,066 tons.

Alberta's production during the month amounted to 418,778 tons or 1.1 per cent below the September, 1931, total of 423,541 tons. Nova Scotia mines produced 304,536 tons, a decline of 23.2 per cent from the output in the corresponding month last year of 396,510 tons. British Columbia's coal production showed a 11.4 per cent falling-off to 128,590 tons from the output a year ago of 145,079 tons. Saskatchewan produced 45,494 tons and New Brunswick 17,069 tons as compared with the outputs in September, 1931, of 35,130 tons and 12,399 tons, respectively.

Imports of coal into Canada during September totalled 1,296,274 tons or 27.9 per cent below the September, 1927-1931, average of 1,797,021 tons. Anthracite importations were recorded at 304,298 tons, made up of 171,444 tons from Great Britain, 126,697 tons from the United States, and 6,157 tons from Germany. During the past five months Canada's anthracite requirements have been drawn from the following sources: Great Britain, 58.6 per cent, the United States, 40.2 per cent, and Germany, 1.2 per cent. Bituminous coal imports in September included 966,643 tons from the United States and 25,290 tons from Great Britain. Forty-three tons of lignite coal were received from the United States in September.

Exports of Canadian coal amounted to 18,854 tons, a 71.9 per cent decrease from the 1927-1931 average for the month of 67,013 tons. Nova Scotia and New Brunswick ports cleared 11,199 tons of Canadian coal during the month and Manitoba, Saskatchewan, Alberta and British Columbia ports cleared 7,655 tons.

Canada's coal supply in September was computed at 2,191,887 tons or 27.3 per cent below the five-year average for the month. Coal made available for consumption included 304,298 tons of anthracite, 1,574,324 tons of bituminous, 42,664 tons of sub-bituminous, and 270,601 tons of lignite.

| COAL STATISTIC                                 | S FOR CANAL |           | R, 1932. (<br>M P O R | Short tons)<br>T S  |           |
|--|-------------|-----------|-----------------------|---------------------|-----------|
|  | O UTPUT     | U.S.      | G.B.                  | TOTAL               | EXPORTS   |
|  |             |           |                       |                     |           |
| Prince Edward Island -                         |             |           |                       |                     |           |
| Anthracite                                     |             | • • •     |                       |                     |           |
| Bituminous                                     |             | 225       |                       | 225                 |           |
| Nova Scotia -                                  |             | 010 1     | 1 915                 | 6 095               |           |
| AnthraciteBituminous                           | 304,536     | 1,240     | 4,845 4,711           | 6,085<br>4,711      | 7,331     |
| New Brunswick -                                | 004,000     |           |                       | 29124               | .,        |
| Anthracite                                     |             | 116       | 4,256                 | 4,372               | 0.0.0     |
| Bituminous                                     | 17,069      | 34        | 1,787                 | 1,821               | 3,868     |
| Quebec -                                       |             |           |                       | ( ) 7 8 7 19        |           |
| Anthracite                                     |             | 30,335    | 158,854               | (x)195,346          |           |
| Bituminous<br>Central Ontario -                |             | 47,939    | 18,792                | 66,731              | • • •     |
| Anthracite                                     |             | 94,683    | 1,832                 | 96,515              |           |
| Bituminous                                     |             | 737,980   |                       | 737,980             |           |
| Manitoba and Head of Lakes -                   |             |           |                       |                     |           |
| Anthracite                                     |             | 323       | 1,657                 | 1,980               |           |
| Bituminous                                     |             | 180,295   | * * *                 | 180,295             | 66        |
| Lignite<br>Saskatchewan -                      |             | 40        |                       | 40                  |           |
| Anthracite                                     |             |           |                       |                     |           |
| Bituminous                                     |             | 66        |                       | 66                  | 277       |
| Lignite  | 45,494      | 3         |                       | 3                   |           |
| Alberta -                                      |             |           |                       |                     |           |
| Anthracite                                     |             | • • •     |                       |                     |           |
| Bituminous                                     | 150,542     | 72        |                       | 72                  | 9         |
| Sub-bituminous                                 | 42,664      |           |                       | * * *               | ***<br>70 |
| Lignite<br>British Columbia -                  | 225, 572    | * * *     | •••                   |                     | 93        |
| Anthracite                                     |             |           |                       |                     |           |
| Bituminous                                     | 128,590     | 32        | 0.0.0                 | 32                  | 6,795     |
| Lignite  |             |           |                       |                     | 415       |
| CANADA -                                       |             |           |                       |                     |           |
| (a) SEPTEMBER, 1932 -                          |             |           |                       |                     |           |
| Anthracite                                     |             | 126,697   | 171,444               | (x) <b>30</b> 4,298 | 0 4 4     |
| Bituminous                                     | 600,737     | 966,643   | 25,290                | 991,933             | 18,346    |
| Sub-bituminous                                 | 42,664      | ***       |                       |                     |           |
| Lignite  | 271,066     | 43        | 100 074               | 43                  | 508       |
| (b) MINE NONTHE RIDING                         | 914,407     | 1,093,383 | 196,734               | (x)1,296,274        | 18,854    |
| (b) NINE MONTHS ENDING<br>SEPTEMBER 30, 1932 - |             |           |                       |                     |           |
| Anthracite                                     |             | 1,215,810 | 989,682               | (x)2,225,065        |           |
| Bituminous                                     |             | 5,513,057 | 199,727               | 5,712,784           | 194,907   |
| Sub-bituminous                                 | 335,261     |           |                       | ***                 | -         |
| Lignite  | 1,910,287   | 1,967     |                       | 1,967               | 9,067     |
| TOTAL  | 7,943,333   | 6,730,834 | 1,189,409             | 7,939,816           | 203,974   |
|  |             |           |                       |                     |           |

(x) Includes coal imported from other countries.

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#### COKE

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Production of coke in Canada during September, usually a low month, amounted to 126,639 tons, or 4.7 per cent more than the 120,936 tons of August and compares with 125,809 tons in Sectember, 1931. The figures for Sectember when compared with the of the previous month by areas of production show that output in eastern provinces advanced to 32.668 tons from 32.048 tons and in Ontario to 83.384 tons from 78.234 tons, while in the western provinces the tonnage was slightly lower at 10,587 as against 10,654.

Included in the figures for September were 14,235 tons of breeze of which 3,983 tons were made in eastern ovens, 9,253 tons in Ontario and 999 tons by western producers. Sales of breeze totalled 5,840 tons including 1,814 tons by the eastern provinces, 3,740 tons by Ontario and 286 tons by the west.

Coke oven charges during the month included 35,535 tons of Canadian coal and 138,302 tons of imported coal. For the year to date a total of 1,666,421 tons of bituminous coal were carbonized in Canada to make 1,216,396 tons of coke.

|        |         | UUA         | E PRODUCITO | N IN CANADA |         |         | OF COKE | BY MAKERS |         |
|--------|---------|-------------|-------------|-------------|---------|---------|---------|-----------|---------|
|        | Bitumi  | nous coal u | sed         |             | USED    | IN      | Sold to | Sold for  |         |
| Months | for     | coke making |             | COKE        | Makers' | Makers  | other   | domes-    | TOTAL   |
|        | Cana-   |             |             | MADE        | coke    | smelt-  | smelt-  | tic use,  |         |
|        | dian    | Imported    | TOTAL       |             | plants  | ers     | ers     | etc.      |         |
|        |         |             |             |             |         |         |         |           |         |
| Jan.   | 34,251  | 168,548     | 202,799     | 151,111     | 22,905  | 24,687  | 8,802   | 119,161   | 175,5   |
| Feba   | 39,296  | 153,061     | 192,357     | 143,915     | 21,903  | 26,773  | 8,901   | 139,447   | 197,0   |
| March  | 43,330  | 169,472     | 212,802     | 156,108     | 23,135  | 36,289  | 12,011  | 121,060   | 192,4   |
| April  | 40,116  | 155,088     | 195,204     | 142,606     | 21,811  | 34,075  | 9,458   | 64,288    | 123,6   |
| May    | 38,771  | 146,882     | 185,653     | 129,194     | 22,912  | 28,987  | 7,736   | 25,122    | 84,7    |
| June   | 31,028  | 133,346     | 164,374     | 118,719     | 20,133  | 22,467  | 6,289   | 23,454    | 72,3    |
| July   | 37,772  | 135,237     | 173,009     | 127,168     | 18,030  | 32,259  | 4,664   | 42,301    | 97,2    |
| Aug.   | 34,947  | 131,439     | 166,386     | 1.20,936    | 18,431  | 22,123  | 3,930   | 43,820    | 88,5    |
| Sept.  | 35,535  | 1.38,302    | 173,837     | 126,639     | 20,349  | 21,697  | 3,068   | 59,138    | 104,2   |
| TOTAT  | 335,046 | 1,331,375   | 1,666,421   | 1,216,396   | 189,609 | 249,357 | 64,859  | 637,791   | 1,141,6 |

| PRODUCTION    | IN CA | ANADA, I            | MPORIS AND    | 1 EXPORTS | OF COKE, B | Y PROVIN | <u>CES, 1931</u>  | and 1932 |           |  |  |
|---------------|-------|---------------------|---------------|-----------|------------|----------|-------------------|----------|-----------|--|--|
|               |       |                     |               |           |            | Manito   | ba,               |          |           |  |  |
|               |       | Nova Scotia,        |               |           |            | Saskat   | Saskatchewan,     |          |           |  |  |
|               |       | New Bru             | New Brunswick |           | Ontario    |          | Alberta and CANAD |          |           |  |  |
|               | Year  | and Que             | bec           |           |            | Britis   | h Columbi         | a        |           |  |  |
|               |       | a armania mallanare | Year to       |           | Year to    |          | Year to           |          | Year to   |  |  |
|               |       | Month               | data          | Nonth     | data       | Month    | date              | Month    | date      |  |  |
|               |       |                     |               |           |            |          |                   |          |           |  |  |
| PEODUCTION    | 1951  | 40.265              | 430,709       | 70,952    | 836,199    | 14,412   | 130,131           | 125,609  | 1,405,039 |  |  |
| - TO DOOLLOIN |       | 32,668              | 294,488       | 83,384    | 807,996    | 10,587   | 113,912           | 126,639  | 1,216,396 |  |  |
|               |       |                     |               |           |            |          |                   |          |           |  |  |
| IMPORTS       | 1931  | 420                 | 22,951        | 60,255    | 556,713    | 782      | 11,408            | 61,457   | 591,072   |  |  |
|               | 1.932 | 5,137               | 16,330        | 62,154    | 419,563    | 1,082    | 4,292             | 68,375   | 440,185   |  |  |
|               |       |                     |               |           |            |          |                   |          |           |  |  |
| EXPORTS       | 1931. | 27                  | 792           | 5         | 106        | 1,478    | 15,647            | 1,510    | 16,545    |  |  |
|               | 1932  | 216                 | 388           | 000       | 000        | 971      | 12,521            | 1,187    | 12,909    |  |  |
|               |       |                     |               |           |            |          |                   |          |           |  |  |
| APPARENT      |       |                     |               |           |            |          |                   |          |           |  |  |
| CONSUMP       | 1023  | 10 650              | 150 000       | 121 100   | 7 209 000  | 18 716   | 133 800           | 185,556  | 1,979,566 |  |  |
| TION          |       |                     | 452,868       | 131,182   | 1,392,806  | 13,716   | 133,892           | 193,825  | 1,643,672 |  |  |
|               | 1925  | 37,589              | 310,430       | 145,538   | 1,227,559  | 10,698   | 105,683           | 120,000  | 1,040,012 |  |  |

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PRODUCTION OF COKE IN CANADA, BY MONTHS, 1925-1932 (In 1000's of short tons)

| Months                    | 1925   | 1926  | 1927  | 1928               | 1929   | 1930  | 1931  | 1932  |
|---------------------------|--------|-------|-------|--------------------|--------|-------|-------|-------|
|                           |        |       |       |                    |        |       |       |       |
| January                   | 101    | 1.56  | 1.77  | 182                | 221    | 225   | 171   | 151   |
| February and and a second | 1.03   | 166   | 1.58  | 1.69               | 202    | 204   | 165   | 144   |
| March                     | 3.39   | 1.52  | 172   | 182                | 228    | 224   | 179   | 156   |
| April                     | 1.32   | 149   | 170   | 1.74               | 220    | 213   | 169   | 143   |
| May                       | 130    | 1 59  | 174   | 193                | 231    | 21.0  | 169   | 129   |
| June                      | 110    | 152   | 166   | 195                | 221    | 193   | 155   | 119   |
| July and a second second  | 89     | 3.58  | 159   | 200                | 225    | 182   | 139   | 127   |
| August                    | 95     | 166   | 169   | 191                | 227    | 182   | 132   | 121   |
| September                 | 103    | 166   | 150   | 194                | 220    | 170   | 126   | 126   |
| october                   | 161    | 1.74  | 152   | 210                | 233    | 185   | 140   |       |
| November                  | 156    | 1.54  | 1.57  | 205                | 224    | 185   | 144   |       |
| December                  | 228    | 275   | 222   | 21.9               | 226    | 21.3  | 147   |       |
| TOTAL                     | 1, 547 | 2,027 | 2,026 | 2 <sub>9</sub> 314 | 2,9678 | 2,386 | 1,836 | 1,216 |
| Monthly average           | 129    | 1.67  | 169   | 1.93               | 223    | 199   | 153   | 135   |

