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COAL AND COKE STATISTICS FOR CANADA, OCTOBER, 1933.

Coal production in Canada during October amounted to 1,548,887 tons, an advance of 36.6 per cent over the preceding month's total of 1,133,971 tons and 22.1 per cent over the October, 1932, output. The five-year average for October was 1,438,913 tons. During October, 1933, Canadian mines produced 951,034 tons of bituminous coal, 59,263 tons of sub-bituminous coal and 538,590 tons of lignite coal.

The Nova Scotia production of 644,682 tons was the highest monthly output on record since August, 1929. Alberta produced 605,961 tons or 7.4 per cent below the October, 1932, total of 654,704 tons. An increase of 14.7 per cent was recorded in British Columbia's output in October; the total was 140,477 tons as compared with 122,428 tons, a year ago. The tonnage mined in Saskatchewan also advanced in October when 134,577 tons were produced as against 130,498 tons in the corresponding month of 1932. New Brunswick's output of 23,190 tons was slightly below the September total.

Canada imported 1,210,691 tons of coal during October, a 33.0 per cent falling-off from the five-year average for the month of 1,806,579 tons. Anthracite importations in October totalled 321,679 tons made up of 202,838 tons from Great Britain and 118,841 tons from the United States. During the past seven months Canada's anthracite supply has been obtained from the following sources: Great Britain, 59.8 per cent and the United States, 40.2 per cent. Receipts of bituminous coal in October consisted of 836,028 tons from the United States and 52,693 tons from Great Britain. Lignite coal imports amounted to 291 tons cleared through Saskatchewan and British Columbia ports.

Exports of Canadian coal during October were recorded at 23,258 tons or 57.9 per cent below the 1928-1932 average for the month of 55,245 tons. Nova Scotia and New Brunswick ports cleared 12,379 tons of coal during the month and Manitoba, Saskatchewan, Alberta and British Columbia ports, 10,879 tons.

Canada's coal supply in October totalled 2,736,320 tons or 15.8 per cent below the October, 1928-1932 average of 3,250,247 tons. The tonnage made available for consumption in October included 321,679 tons of anthracite coal, 1,818,577 tons of bituminous coal, 59,263 tons of sub-bituminous coal and 536,801 tons of lignite coal.

## COAL STATISTICS FOR CANADA, OCTOBER, 1933. (Short tons)

|                              | OUTPUT    | I M P O R T S |           |               | EXPORTS |
|------------------------------|-----------|---------------|-----------|---------------|---------|
|                              |           | U.S.          | G.B.      | TOTAL         |         |
| Prince Edward Island -       |           |               |           |               |         |
| Anthracite .....             | ...       | ...           | ...       | ...           | ...     |
| Bituminous .....             | ...       | ...           | ...       | ...           | ...     |
| Nova Scotia -                |           |               |           |               |         |
| Anthracite .....             | ...       | 1,561         | 5,687     | 7,248         | ...     |
| Bituminous .....             | 644,682   | 448           | 3,627     | 4,075         | 7,729   |
| New Brunswick -              |           |               |           |               |         |
| Anthracite .....             | ...       | 1,179         | 3,956     | 5,135         | ...     |
| Bituminous .....             | 23,190    | 1,661         | 732       | 2,393         | 4,650   |
| Quebec -                     |           |               |           |               |         |
| Anthracite .....             | ...       | 25,804        | 193,013   | 218,817       | ...     |
| Bituminous .....             | ...       | 23,631        | 48,208    | 71,839        | ...     |
| Central Ontario -            |           |               |           |               |         |
| Anthracite .....             | ...       | 89,866        | ...       | 89,866        | ...     |
| Bituminous .....             | ...       | 749,982       | ...       | 749,982       | ...     |
| Manitoba and Head of Lakes - |           |               |           |               |         |
| Anthracite .....             | ...       | 431           | ...       | 431           | ...     |
| Bituminous .....             | ...       | 59,987        | 126       | 60,113        | ...     |
| Lignite .....                | ...       | ...           | ...       | ...           | 39      |
| Saskatchewan -               |           |               |           |               |         |
| Anthracite .....             | ...       | ...           | ...       | ...           | ...     |
| Bituminous .....             | ...       | 34            | ...       | 34            | ...     |
| Lignite .....                | 134,577   | 148           | ...       | 148           | 1,108   |
| Alberta -                    |           |               |           |               |         |
| Anthracite .....             | ...       | ...           | ...       | ...           | ...     |
| Bituminous .....             | 142,685   | 67            | ...       | 67            | 42      |
| Sub-bituminous .....         | 59,263    | ...           | ...       | ...           | ...     |
| Lignite .....                | 404,013   | ...           | ...       | ...           | 261     |
| British Columbia -           |           |               |           |               |         |
| Anthracite .....             | ...       | ...           | 182       | 182           | ...     |
| Bituminous .....             | 140,477   | 216           | ...       | 216           | 8,757   |
| Lignite .....                | ...       | 143           | ...       | 143           | 672     |
| Yukon -                      |           |               |           |               |         |
| Bituminous .....             | ...       | 2             | ...       | 2             | ...     |
| CANADA -                     |           |               |           |               |         |
| (a) OCTOBER, 1933 -          |           |               |           |               |         |
| Anthracite .....             | ...       | 118,841       | 202,838   | 321,679       | ...     |
| Bituminous .....             | 951,034   | 836,028       | 52,693    | 888,721       | 21,178  |
| Sub-bituminous .....         | 59,263    | ...           | ...       | ...           | ...     |
| Lignite .....                | 538,590   | 291           | ...       | 291           | 2,080   |
| TOTAL .....                  | 1,548,887 | 955,160       | 255,531   | 1,210,691     | 23,258  |
| (b) TEN MONTHS ENDING        |           |               |           |               |         |
| OCTOBER, 1933 -              |           |               |           |               |         |
| Anthracite .....             | ...       | 1,191,067     | 1,332,867 | (x) 2,523,942 | ...     |
| Bituminous .....             | 6,423,822 | 6,388,314     | 239,728   | (x) 6,628,186 | 193,666 |
| Sub-bituminous .....         | 401,489   | ...           | ...       | ...           | ...     |
| Lignite .....                | 2,383,670 | 1,562         | ...       | 1,562         | 7,611   |
| TOTAL .....                  | 9,208,981 | 7,580,943     | 1,572,595 | (x) 9,153,690 | 201,277 |

(x) Includes coal imported from other countries.

## C O K E

Production of coke in Canada at 172,508 tons in October was 11 per cent over the total of 155,711 tons in the previous month and 20 per cent greater than the 131,472 tons produced in October, 1932. Each of the producing areas reported an increase over September. In the eastern provinces output rose to 50,582 tons from 43,905 tons, in Ontario to 107,552 tons from 97,692 and in the western provinces to 14,374 tons from 14,114 tons.

The October output included 12,477 tons of breeze of which 4,726 tons were made in eastern ovens, 6,981 tons in Ontario and 770 tons by western producers. Sales of breeze totalled 10,303 tons including 8,816 tons from Ontario.

During the month 69,557 tons of Canadian coal and 170,270 tons of imported coal were carbonized in Canada to make 172,508 tons of coke. For the first ten months of this year coke oven charges included 456,505 tons of Canadian coal and 1,510,590 tons of imported coal while the aggregate output amounted to 1,432,124 tons.

### COKE STATISTICS FOR CANADA, BY MONTHS, 1933.

| Months | Bituminous coal used<br>in coke making |               |           | COKE<br>MADE | Disposition of coke by makers |                           |                          |                      |           | TOTAL |
|--------|--|---------------|-----------|--------------|-------------------------------|---------------------------|--------------------------|----------------------|-----------|-------|
|        |  |               |           |              | U S E D                       |                           | S O L D                  |                      |           |       |
|        | Cann-<br>dian                          | Import-<br>ed | TOTAL     |              | In coke<br>or gas<br>plants   | In<br>makers'<br>smelters | For do-<br>mestic<br>use | For<br>other<br>uses |           |       |
| Jan..  | 37,891                                 | 171,224       | 209,115   | 150,350      | 21,909                        | 19,536                    | 123,650                  | 8,273                | 173,168   |       |
| Feb. . | 37,735                                 | 140,007       | 177,742   | 128,292      | 20,109                        | 3,593                     | 153,720                  | 10,143               | 187,565   |       |
| March. | 38,827                                 | 151,896       | 190,723   | 138,750      | 21,792                        | 7,066                     | 140,835                  | 10,415               | 180,108   |       |
| April. | 39,547                                 | 130,525       | 170,072   | 121,597      | 21,004                        | 7,129                     | 63,248                   | 8,462                | 99,843    |       |
| May .. | 38,134                                 | 141,842       | 179,976   | 134,275      | 21,512                        | 10,407                    | 28,469                   | 9,176                | 67,564    |       |
| June . | 40,971                                 | 143,462       | 184,433   | 135,546      | 19,272                        | 11,997                    | 25,678                   | 12,162               | 69,109    |       |
| July . | 43,387                                 | 154,597       | 197,984   | 144,812      | 17,025                        | 26,489                    | 52,280                   | 13,891               | 109,685   |       |
| Aug.   | 49,729                                 | 155,206       | 204,935   | 150,283      | 18,621                        | 31,446                    | 66,739                   | 17,415               | 134,221   |       |
| Sept.  | 60,727                                 | 151,561       | 212,288   | 155,711      | 20,654                        | 32,889                    | 96,615                   | 18,558               | 168,716   |       |
| Oct.   | 69,557                                 | 170,270       | 239,827   | 172,508      | 21,268                        | 35,582                    | 126,263                  | 20,176               | 203,289   |       |
| TOTAL  | 456,505                                | 1,510,590     | 1,967,095 | 1,432,124    | 203,166                       | 185,934                   | 875,497                  | 128,671              | 1,393,268 |       |





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PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, 1932 and 1933.

|                           | Year | Nova Scotia,<br>New Brunswick<br>and Quebec |                 | Ontario       |                 | Manitoba, Saskat-<br>chewan, Alberta<br>and British<br>Columbia |                 | C A N A D A   |                 |
|---------------------------|------|---|-----------------|---------------|-----------------|---|-----------------|---------------|-----------------|
|                           |      | Oct-<br>tober                               | Year to<br>date | Oct-<br>tober | Year to<br>date | Oct-<br>tober   | Year to<br>date | Oct-<br>tober | Year to<br>date |
| PRODUCTION ...            | 1932 | 35,615                                      | 330,103         | 85,914        | 893,910         | 9,943   | 123,855         | 131,472       | 1,347,868       |
|                           | 1933 | 50,582                                      | 341,755         | 107,552       | 955,741         | 14,374  | 134,628         | 172,508       | 1,432,124       |
| IMPORTS .....             | 1932 | 8,107                                       | 27,240          | 96,848        | 516,411         | 1,388   | 5,680           | 106,343       | 549,331         |
|                           | 1933 | 348   | 19,194          | 89,311        | 511,857         | 1,293   | 6,527           | 90,952        | 537,578         |
| EXPORTS .....             | 1932 | 2   | 390             | ...           | ...             | 733   | 13,254          | 735           | 13,644          |
|                           | 1933 | 23  | 352             | ...           | ...             | ...   | 4,816           | 23            | 5,168           |
| APPARENT<br>CONSUMPTION . | 1932 | 43,720                                      | 356,953         | 182,762       | 1,410,321       | 10,598  | 116,281         | 237,080       | 1,883,555       |
|                           | 1933 | 50,907                                      | 360,597         | 196,863       | 1,467,598       | 15,667  | 136,339         | 263,437       | 1,964,534       |

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1926-1933.  
(In 1000's of short tons)

| Months               | 1926  | 1927  | 1928  | 1929  | 1930  | 1931  | 1932  | 1933  |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| January .....        | 156   | 177   | 182   | 221   | 225   | 171   | 151   | 150   |
| February .....       | 166   | 158   | 169   | 202   | 204   | 165   | 144   | 128   |
| March .....          | 152   | 172   | 182   | 228   | 224   | 179   | 156   | 139   |
| April .....          | 149   | 170   | 174   | 220   | 213   | 169   | 143   | 122   |
| May .....            | 159   | 174   | 193   | 231   | 210   | 163   | 129   | 134   |
| June .....           | 152   | 166   | 195   | 221   | 193   | 155   | 119   | 136   |
| July .....           | 158   | 159   | 200   | 225   | 182   | 139   | 127   | 145   |
| August .....         | 166   | 169   | 191   | 227   | 182   | 132   | 121   | 150   |
| September .....      | 166   | 150   | 194   | 220   | 170   | 126   | 127   | 156   |
| October .....        | 174   | 152   | 210   | 253   | 185   | 140   | 131   | 173   |
| November .....       | 154   | 157   | 205   | 224   | 185   | 144   | 143   |       |
| December .....       | 275   | 222   | 219   | 226   | 213   | 147   | 150   |       |
| TOTAL .....          | 2,027 | 2,026 | 2,314 | 2,678 | 2,366 | 1,836 | 1,641 | 1,433 |
| Monthly Average .... | 167   | 169   | 193   | 223   | 199   | 153   | 137   | 143   |