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OTTAWA - CANADA

|  |   |
|--|---|
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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, FEBRUARY, 1945

Coal production in Canada during the month of February amounted to 1,497,828 tons and included 1,054,248 tons of bituminous coal, 294,140 tons of sub-bituminous coal and 149,440 tons of lignite coal. This month's tonnage was 2.9 per cent higher than the February, 1944 output of 1,454,584 tons making a total for the first two months of the year of 3,179,441 tons as compared with 3,080,652 tons produced in the same period of last year.

Nova Scotia produced 463,931 tons during the month making a total of 965,735 tons for the first two months of the year, compared with 513,357 tons in February, 1944 and a total of 1,056,876 tons for the first two months of 1944.

New Brunswick produced 32,904 tons during the month making a total of 63,536 tons for the first two months of the year compared with 25,882 tons in February of last year and 52,286 tons for the first two months of 1944.

Saskatchewan produced 145,440 tons during February compared with 131,321 tons produced in February, 1944. Production for the first two months of the year totalled 351,385 tons compared with 274,106 tons in the corresponding period of 1944.

Alberta's output for the month amounted to 696,294 tons and was made up of 402,154 tons of bituminous coal and 294,140 tons of sub-bituminous coal. This month's production was 18 per cent higher than the February, 1944 output of 587,284 tons, making a total of 1,476,107 tons for the first two months of the year compared with 1,310,699 tons for the corresponding period of last year.

British Columbia produced 155,259 tons during the month as compared with 196,740 tons in February, 1944. Production for the first two months of the year amounted to 322,678 tons compared with 386,685 tons in the same period of 1944.

Alberta contributed 46 per cent of the Dominion production for the month, Nova Scotia 31 per cent, British Columbia 11 per cent, Saskatchewan 10 per cent and New Brunswick 2 per cent.

Canada imported 775,770 tons of coal during February compared with 1,129,404 tons in February, 1944. The tonnage imported this month included 220,233 tons of anthracite coal, 543,166 tons of bituminous coal, 46 tons of lignite coal and 12,325 tons of briquettes. Imports for the first two months of the year totalled 1,580,990 tons compared with 2,311,004 tons in the corresponding period of 1944.

Coal exported during the month amounted to 72,203 tons making a total of 147,769 tons for the first two months of the year compared with 97,812 tons in February, 1944 and 172,529 tons for the first two months of 1944.

Employees in the coal mines of Canada numbered 25,905 during January compared with 27,693 in January, 1944.

COAL STATISTICS FOR CANADA, FEBRUARY AND YEAR TO DATE, 1944 and 1945  
(Short tons)

|                             |     | Output    |         | Imports |         | Exports |        |
|-----------------------------|-----|-----------|---------|---------|---------|---------|--------|
|                             |     | 1944      | 1945    | 1944    | 1945    | 1944    | 1945   |
| <b>PRINCE EDWARD ISLAND</b> |     |           |         |         |         |         |        |
| Feb. - Anthracite           | ... | -         | -       | 388     | 153     | -       | -      |
| Bituminous                  | ... | -         | -       | -       | 43      | -       | -      |
| Year to date -              |     |           |         |         |         |         |        |
| Anthracite                  | ... | -         | -       | 549     | 445     | -       | -      |
| Bituminous                  | ... | -         | -       | 43      | 43      | -       | -      |
| <b>NOVA SCOTIA</b>          |     |           |         |         |         |         |        |
| Feb. - Anthracite           | ... | -         | -       | 16,315  | 1,284   | -       | -      |
| Bituminous                  | ... | 513,357   | 463,931 | 8,997   | -       | 17,935  | 24,178 |
| Year to date -              |     |           |         |         |         |         |        |
| Anthracite                  | ... | -         | -       | 17,509  | 3,472   | -       | -      |
| Bituminous                  | ... | 1,056,876 | 965,735 | 24,634  | -       | 34,887  | 53,664 |
| <b>NEW BRUNSWICK</b>        |     |           |         |         |         |         |        |
| Feb. - Anthracite           | ... | -         | -       | 21,420  | 2,389   | -       | -      |
| Bituminous                  | ... | 25,882    | 32,904  | 8,673   | 8,212   | 12,491  | 8,967  |
| Year to date -              |     |           |         |         |         |         |        |
| Anthracite                  | ... | -         | -       | 36,273  | 12,331  | -       | -      |
| Bituminous                  | ... | 52,286    | 63,536  | 9,698   | 11,045  | 20,505  | 17,410 |
| <b>QUEBEC</b>               |     |           |         |         |         |         |        |
| Feb. - Anthracite           | ... | -         | -       | 112,225 | 79,484  | -       | -      |
| Bituminous                  | ... | -         | -       | 262,207 | 155,213 | -       | 691    |
| Briquettes                  | ... | -         | -       | -       | 1,287   | -       | -      |
| Year to date -              |     |           |         |         |         |         |        |
| Anthracite                  | ... | -         | -       | 204,844 | 158,138 | -       | -      |
| Bituminous                  | ... | -         | -       | 600,874 | 338,345 | -       | 701    |
| Briquettes                  | ... | -         | -       | -       | 1,961   | -       | -      |
| <b>CENTRAL ONTARIO</b>      |     |           |         |         |         |         |        |
| Feb. - Anthracite           | ... | -         | -       | 208,970 | 136,530 | -       | -      |
| Bituminous                  | ... | -         | -       | 474,202 | 347,424 | -       | -      |
| Briquettes                  | ... | -         | -       | -       | 10,038  | -       | -      |
| Year to date -              |     |           |         |         |         |         |        |
| Anthracite                  | ... | -         | -       | 412,162 | 281,824 | -       | -      |
| Bituminous                  | ... | -         | -       | 948,070 | 680,383 | -       | -      |
| Briquettes                  | ... | -         | -       | -       | 16,618  | -       | -      |



COAL STATISTICS FOR CANADA, FEBRUARY AND YEAR TO DATE, 1944 AND 1945 - Cont'd.  
(Short tons)

|                                   |     |           | Output    |      | Imports |         | Exports |       |
|-----------------------------------|-----|-----------|-----------|------|---------|---------|---------|-------|
|                                   |     |           | 1944      | 1945 | 1944    | 1945    | 1944    | 1945  |
| <b>MANITOBA AND HEAD OF LAKES</b> |     |           |           |      |         |         |         |       |
| Feb. - Anthracite                 | ... | -         | -         | -    | 411     | 393     | -       | -     |
| Bituminous                        | ... | -         | -         | -    | 15,342  | 31,982  | 32      | 165   |
| Lignite                           | ... | -         | -         | -    | -       | -       | -       | 2     |
| Briquettes                        | ... | -         | -         | -    | -       | 1,000   | -       | -     |
| Year to date -                    |     |           |           |      |         |         |         |       |
| Anthracite                        | ... | -         | -         | -    | 1,029   | 1,537   | -       | -     |
| Bituminous                        | ... | -         | -         | -    | 55,024  | 71,651  | 151     | 252   |
| Lignite                           | ... | -         | -         | -    | -       | -       | -       | 86    |
| Briquettes                        | ... | -         | -         | -    | -       | 2,786   | -       | -     |
| <b>SASKATCHEWAN</b>               |     |           |           |      |         |         |         |       |
| Feb. - Bituminous                 | ... | -         | -         | -    | 42      | 39      | -       | 1     |
| Lignite                           | ... | 131,321   | 149,440   | -    | -       | -       | 594     | 3,399 |
| Year to date -                    |     |           |           |      |         |         |         |       |
| Bituminous                        | ... | -         | -         | -    | 42      | 39      | -       | 1     |
| Lignite                           | ... | 274,106   | 351,385   | -    | -       | -       | 2,097   | 4,704 |
| <b>ALBERTA</b>                    |     |           |           |      |         |         |         |       |
| Feb. - Anthracite                 | ... | -         | -         | -    | -       | -       | -       | -     |
| Bituminous                        | ... | 385,326   | 402,154   | 85   | 49      | 148     | 5       | -     |
| Sub-bituminous...                 | ... | 201,958   | 294,140   | -    | -       | -       | -       | -     |
| Lignite                           | ... | (x)       | (x)       | -    | -       | 58      | 105     | -     |
| Total Alberta                     | ... | 587,284   | 696,294   | 85   | 49      | 206     | 110     | -     |
| Year to date -                    |     |           |           |      |         |         |         |       |
| Anthracite                        | ... | -         | -         | -    | -       | -       | -       | -     |
| Bituminous                        | ... | 812,512   | 840,101   | 126  | 49      | 250     | 135     | -     |
| Sub-bituminous...                 | ... | 498,187   | 636,006   | -    | -       | -       | -       | -     |
| Lignite                           | ... | -         | -         | -    | -       | 537     | 206     | -     |
| Total Year to date                | ... | 1,310,699 | 1,476,107 | 126  | 49      | 787     | 341     | -     |
| <b>BRITISH COLUMBIA</b>           |     |           |           |      |         |         |         |       |
| Feb. - Anthracite                 | ... | -         | -         | -    | -       | -       | -       | -     |
| Bituminous                        | ... | 196,740   | 155,259   | 106  | 204     | 66,259  | 34,690  | -     |
| Lignite                           | ... | -         | -         | 21   | 46      | 295     | -       | -     |
| Year to date -                    |     |           |           |      |         |         |         |       |
| Anthracite                        | ... | -         | -         | -    | -       | -       | -       | -     |
| Bituminous                        | ... | 386,685   | 322,678   | 106  | 279     | 113,766 | 70,610  | -     |
| Lignite                           | ... | -         | -         | 21   | 46      | 336     | -       | -     |

(x) See January report for change in classification.

Coal and Coke

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COAL STATISTICS FOR CANADA, FEBRUARY AND YEAR TO DATE, 1944 and 1945 - Concluded.

(Short tons)

|                         | Output           |                  | Imports          |                  | Exports        |                |
|-------------------------|------------------|------------------|------------------|------------------|----------------|----------------|
|                         | 1944             | 1945             | 1944             | 1945             | 1944           | 1945           |
| <b>YUKON</b>            |                  |                  |                  |                  |                |                |
| Year to date -          |                  |                  |                  |                  |                |                |
| Bituminous ...          | -                | -                | -                | -                | -              | -              |
| <b>CANADA</b>           |                  |                  |                  |                  |                |                |
| Feb. - Anthracite ...   | -                | -                | 359,729          | 220,233          | -              | -              |
| Bituminous ...          | 1,121,305        | 1,054,248        | 769,654          | 543,166          | 90,865         | 68,697         |
| Sub-bituminous          | 201,958          | 294,140          | -                | -                | -              | -              |
| Lignite ...             | 131,321          | 149,440          | 21               | 46               | 947            | 3,506          |
| Briquettes ...          | -                | -                | -                | 12,325           | -              | -              |
| <b>TOTAL CANADA ...</b> | <b>1,454,584</b> | <b>1,497,828</b> | <b>1,129,404</b> | <b>775,770</b>   | <b>97,812</b>  | <b>72,203</b>  |
| <b>Year to date -</b>   |                  |                  |                  |                  |                |                |
| Anthracite ...          | -                | -                | 672,366          | 457,745          | -              | -              |
| Bituminous ...          | 2,308,359        | 2,192,050        | 1,638,617        | 1,101,834        | 169,559        | 142,773        |
| Sub-bituminous          | 498,187          | 636,006          | -                | -                | -              | -              |
| Lignite ...             | 274,106          | 351,385          | 21               | 46               | 2,970          | 4,996          |
| Briquettes ...          | -                | -                | -                | 21,365           | -              | -              |
| <b>TOTAL CANADA ...</b> | <b>3,080,652</b> | <b>3,179,441</b> | <b>2,311,004</b> | <b>1,580,990</b> | <b>172,529</b> | <b>147,769</b> |

## EMPLOYMENT IN CANADIAN COAL MINES, BY PROVINCES, 1943 AND 1944

| Month        | Nova Scotia |        | New Brunswick |      | Manitoba |      | Saskatchewan |      | Alberta |       | British Columbia |       | CANADA |        |
|--------------|-------------|--------|---------------|------|----------|------|--------------|------|---------|-------|------------------|-------|--------|--------|
|              | 1944        | 1945   | 1944          | 1945 | 1944     | 1945 | 1944         | 1945 | 1944    | 1945  | 1944             | 1945  | 1944   | 1945   |
| January ..   | 12,938      | 12,638 | 966           | 897  | -        | -    | 933          | 795  | 9,710   | 8,933 | 3,146            | 2,642 | 27,693 | 25,905 |
| February ..  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| March .....  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| April .....  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| May .....    |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| June .....   |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| July .....   |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| August ..... |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| September .. |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| October ...  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| November ..  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| December ..  |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |
| AVERAGE .    |             |        |               |      |          |      |              |      |         |       |                  |       |        |        |



COKE - FEBRUARY, 1945

Output of coke from ovens and gas retorts in Canada during the month of February amounted to 314,083 tons compared with 340,992 tons in the previous month and 331,508 tons in February, 1944. Production for the month was made up of 82,970 tons from the eastern provinces, 208,087 tons from Ontario and 23,026 tons from Western Canada.

Charges to ovens or retorts during the month included 94,819 tons of Canadian coal and 319,953 tons of imported coal.

Stocks of coke (made from coal) in the hands of producers on February 28, 1945 amounted to 254,593 tons of which 40,872 tons were located in the eastern provinces, 187,030 tons in Ontario and 26,691 tons in the western provinces.

Canadian oil refineries produced 6,042 tons of petroleum coke during February, 285 tons of which were used in the plants, 880 tons sold for domestic use, 570 tons sold to dealers for resale and 1,090 tons sold for other purposes, making a total disposition of 2,825 tons and leaving 9,552 tons on hand at February 28.

COKE STATISTICS FOR CANADA, BY MONTHS, 1945

(Exclusive of petroleum coke)

| Month                  | Bituminous coal used in coke making |          |         | Coke<br>Made |
|------------------------|-------------------------------------|----------|---------|--------------|
|                        | Canadian                            | Imported | TOTAL   |              |
| (Tons of 2,000 pounds) |                                     |          |         |              |
| January .....          | 106,092                             | 350,731  | 456,823 | 340,992      |
| February .....         | 94,819                              | 319,953  | 414,772 | 314,083      |
| TOTAL .....            | 200,911                             | 670,684  | 871,595 | 655,075      |

DISPOSITION OF COKE BY THE PRODUCERS, 1945

(Exclusive of petroleum coke)

| Month                  | U s e d                     |                           | S o l d                |                      |               |                    | Total<br>disposed<br>of |
|------------------------|-----------------------------|---------------------------|------------------------|----------------------|---------------|--------------------|-------------------------|
|                        | In coke<br>or gas<br>plants | In<br>makers'<br>smelters | Direct to consumers    |                      | To<br>dealers | For<br>ex-<br>port |                         |
|                        |                             |                           | For<br>domestic<br>use | For<br>other<br>uses | for<br>resale |                    |                         |
| (Tons of 2,000 pounds) |                             |                           |                        |                      |               |                    |                         |
| January ...            | 44,374                      | 145,127                   | 21,406                 | 56,300               | 91,152        | 3,639              | 361,998                 |
| February ..            | 39,098                      | 139,778                   | 18,997                 | 38,542               | 99,052        | 2,752              | 338,219                 |
| TOTAL ....             | 83,472                      | 284,905                   | 40,403                 | 94,842               | 190,204       | 6,391              | 700,217                 |

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES,  
FOR FEBRUARY, 1944 AND 1945 (Exclusive of petroleum coke)

|                                | Nova Scotia,<br>New Brunswick<br>and Quebec |                 |          | Ontario         | Manitoba,<br>Saskatchewan,<br>Alberta and<br>British Columbia |                 | CANADA   |                 |
|--------------------------------|---|-----------------|----------|-----------------|---|-----------------|----------|-----------------|
|                                | Year<br>February                            | Year<br>to date | February | Year<br>to date | Year<br>February  | Year<br>to date | February | Year<br>to date |
|                                | (Tons of 2,000 pounds)                      |                 |          |                 |   |                 |          |                 |
| PRODUCTION -                   |   |                 |          |                 |   |                 |          |                 |
| 1944 .....                     | 87,162                                      | 177,052         | 217,653  | 445,173         | 26,693  | 54,675          | 331,508  | 676,900         |
| 1945 .....                     | 82,970                                      | 178,208         | 208,087  | 428,279         | 23,026  | 48,588          | 314,083  | 655,075         |
| IMPORTS -                      |   |                 |          |                 |   |                 |          |                 |
| 1944 .....                     | 689   | 7,991           | 44,259   | 100,695         | 1,160   | 2,461           | 46,108   | 111,147         |
| 1945 .....                     | 1,031                                       | 2,350           | 40,380   | 80,464          | 1,110   | 3,504           | 42,521   | 86,318          |
| EXPORTS -                      |   |                 |          |                 |   |                 |          |                 |
| 1944 .....                     | 316   | 609             | -        | 234             | 3,563   | 5,884           | 3,879    | 6,727           |
| 1945 .....                     | 311   | 561             | -        | 491             | 3,477   | 6,731           | 3,788    | 7,783           |
| AVAILABLE FOR<br>CONSUMPTION - |   |                 |          |                 |   |                 |          |                 |
| 1944 .....                     | 87,535                                      | 184,434         | 261,912  | 545,634         | 24,290  | 51,252          | 373,737  | 781,320         |
| 1945 .....                     | 83,690                                      | 179,997         | 248,467  | 508,252         | 20,659  | 45,361          | 352,816  | 733,610         |

NOTE - Re IMPORTS - The imports of coal or coke, as shown in this report, represent the actual tonnages arriving at customs' ports, while the report of the Trade of Canada shows clearances from customs for consumption in Canada.

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1939 - 1945  
(Exclusive of Petroleum Coke)

| Month           | 1939                            | 1940  | 1941  | 1942  | 1943  | 1944  | 1945 |
|-----------------|---------------------------------|-------|-------|-------|-------|-------|------|
|                 | (000's of tons of 2,000 pounds) |       |       |       |       |       |      |
| January .....   | 203                             | 257   | 268   | 278   | 232   | 345   | 341  |
| February .....  | 177                             | 225   | 240   | 253   | 250   | 331   | 314  |
| March .....     | 191                             | 239   | 266   | 287   | 276   | 356   |      |
| April .....     | 184                             | 237   | 253   | 270   | 268   | 338   |      |
| May .....       | 196                             | 252   | 260   | 277   | 278   | 343   |      |
| June .....      | 189                             | 249   | 248   | 270   | 266   | 328   |      |
| July .....      | 190                             | 259   | 259   | 275   | 308   | 322   |      |
| August .....    | 193                             | 257   | 266   | 274   | 314   | 328   |      |
| September ..... | 188                             | 252   | 263   | 269   | 326   | 320   |      |
| October .....   | 227                             | 263   | 276   | 278   | 349   | 331   |      |
| November .....  | 229                             | 258   | 270   | 269   | 339   | 329   |      |
| December .....  | 243                             | 267   | 282   | 275   | 344   | 330   |      |
| TOTAL .....     | 2,410                           | 3,015 | 3,151 | 3,275 | 3,550 | 4,001 |      |



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| TABLE 1.1 - POPULATION OF CANADA BY PROVINCE AND TERRITORY, 1981 |           |           |           |           |           |         |         |         |         |
|--|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|
| Province/Territory   | 1981      | 1976      | 1971      | 1966      | 1961      | 1956    | 1951    | 1946    | 1941    |
| Alberta  | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Saskatchewan   | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Manitoba   | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Ontario  | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Quebec   | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Atlantic   | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |
| Total  | 2,411,000 | 2,011,000 | 1,711,000 | 1,411,000 | 1,111,000 | 811,000 | 511,000 | 311,000 | 111,000 |