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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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## MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA - NOVEMBER, 1939.

Canadian producers reported an output of 1,719,479 tons of coal in November compared with 1,552,841 tons, a year ago, and the five year average for the month of 1,548,239 tons. The current month s production included 1,119,367 tons of bituminous coal, 59,207 tons of sub-bituminous coal and 540,905 tons of lignite coal.

An advance of 43,7 per cent was recorded in the Nova Scotia output in November when 705,397 tons were mined as against 490,733 tons a year ago. Alberta operators produced 708,847 tons, made up of 248,388 tons of bituminous coal, 59,207 tons of sub-bituminous coal and 401,252 tons of lignite coal. During November, 1938, the Alberta output consisted of 212,024 tons of bituminous coal, 57,954 tons of sub-bituminous coal and 445,294 tons of lignite coal. Saskatchewan's output declined to 139,653 tons from the November, 1938, total of 180,589 tons. Mines in British Columbia produced 127,493 tons; a year ago, 127,135 tons were produced. New Brunswick's production declined to 38,089 tons; in November, 1938, this province mined 38,601 tons.

Imports of coal into Canada in November amounted to 1,947,631 tons; this represented a 16.3 per cent increase over the imports, a year ago, and 19.3 per cent above the five year average for the month of 1,632,425 tons. Anthracite coal importations during the current month included 186,421 tons from the United States, and 97,493 tons from Great Britain. Receipts of bituminous coal consisted of 1,660,198 tons from the United States and 2,730 tons from Great Britain. Imports of lignite coal from the United States totalled 789 tons in November.

Exports of Canadian coal declined to 29,524 tons from the November, 1938, total of 48,471 tons and the November 1934 1938 average of 39,630 tons. During the first eleven months of 1939, Canada exported 334,803 tons of coal.

doal made available for consumption in Canada in November amounted to 3,637,586 tons compared with 3,179,247 tons made available, a year ago.

|                                 |           | I  | MPORT     | S                  |           |
|---------------------------------|-----------|--|-----------|--------------------|-----------|
|                                 | OUTPUT    | U.S.   | G.B.      | TOTAL              | _XPORTS   |
| Prince Edward Island -          |           |  |           |                    |           |
| Anthracite                      |           | 577  | -         | 577                | -         |
| Bituminous                      | -         | _  |           | <b>→</b>           | -         |
| Nova Scotia -                   |           |  |           |                    |           |
| Anthracite                      | qua       | 1,605  | 2,689     | 4,294              | One       |
| Bituminous                      | 705,397   | 6903   | -         |                    | 4,71      |
| New Brunswick -                 |           |  |           |                    |           |
| Anthracite                      | con       | 1,401  | ***       | 1,401              |           |
| Bituminous                      | 38,089    | 99   | -         | 99                 | 10,81     |
| Quebec                          |           |  |           | No.                |           |
| Anthracite                      | enh       | 67,236   | 89,527    | 156,763            | -         |
| Bituminous                      | 42        | 269,630  | 2,730     | 272,360            | 11:       |
| entral Ontario -                |           |  |           |                    |           |
| Anthracite                      | 400       | 113,365  | 5,277     | 118,642            | -         |
| Bituminous                      | F + 9     | 1,219,631  | envi      | 1,219,631          | mate      |
| lanitoba and Head of Lakes -    |           |  |           |                    |           |
| Anthracite                      | ÷ ±3      | 2,237  | 679       | 2,237              | -         |
| Bituminous                      |           | 170,598  | a-75      | 170,598            | 125       |
| Lignite                         | 47-3      | -  | -         | each               | -         |
| askatchewan -                   |           |  |           |                    |           |
| Anthracite                      |           | -  | COD.      | -                  |           |
| Bituminous                      | -         |  | -         | -                  | 10.       |
| Lignite                         | 139,653   | 546  | mids      | 546                | 756       |
| ilberta -                       |           |  |           |                    |           |
| Anthracite                      | 0.40 500  |  |           | 70                 | F3/       |
| Bituminous                      | 248,388   | 70   |           | 70                 | 518       |
| Sub-bituminous                  | 59,207    | HA.  | **        |                    | 7.07      |
| Lignite                         | 401,252   | 4  |           | 4                  | 17:       |
| British Columbia -              |           |  |           |                    |           |
| Anthracite                      | 107 407   | 3.770  | de-sit    | 170                | 77 001    |
| Bituminous                      | 127,493   | 170  |           | 170                | 11,62     |
| Lignite                         |           | 239  |           | 239                | 580       |
| ukon –                          |           |  |           |                    |           |
| Bituminous                      | 4.0       | 6/8  | 100       |                    |           |
| Lignite                         | 6.3       |  |           | THE REAL PROPERTY. |           |
| CANADA                          |           |  |           |                    |           |
| (a) NOVEMBER, 1939 - Anthracite |           | 186,421  | 97,493    | 283,914            | 100       |
|                                 | 1,119,367 | 1,660,198  | 2,730     | 1,662,928          | 28,01     |
| Sub-bituminous                  | 59,207    | -1,000,100   | ~,,00     | 2,002,020          | , , o , o |
| Lignite                         | 540,905   | 789  | m.s       | 789                | 1,509     |
| TOTAL                           |           | 1,847,408  | 100,223   | 1,947,631          | 29,524    |
| NOVEMBER, 1938                  | 1,552,841 | 1,422,713  | 167,775   | (x) 1,674,877      | 48,47     |
| /1 \                            |           | The state of the s | 1019110   | (32) 2901-9011     |           |
| (b) FLEVEN MONTHS ending NO     |           |  | 2 002 100 | (-) 7 004 004      |           |
| Anthracite                      | - 400 003 | 2,489,905  |           |                    | 707 00    |
| Bituminous 1                    |           |  | 64,355    | (x) 8,899,287      | 327,98    |
|                                 | 457,611   | 0.014  | _         | (-) 2 000          | 6 07      |
| Lignite                         | 3,054,840 | 2,914  |           | (x) 2,966          | 6,810     |
| TOTAL 1                         | 4,003,072 | 11,527,751   | 1,065,481 | (x)12,726,947      | 334,80    |
| ELEVEN MONTHS ending            |           | 70 000   | 3 007 005 | / \10 07 7 700     | 704 44    |
| NOVEMBER 30, 1938 1             | 2,943,732 | 10,827,241   | 1,225,882 | (x)12,613,362      | 324,44    |

IMPORTS OF COAL FROM COUNTRIES OTHER THAN THE UNITED STATES AND GREAT BRITAIN, 1939.

|           |             | ANTH   | RACI           | TE             |                    | :B | ITUMINOUS      |   | LIGNITE |
|-----------|-------------|--------|----------------|----------------|--------------------|----|----------------|---|---------|
|           |             |        | From           | Germany        |                    | :  |                | : |         |
|           |             | Into   |                |                |                    | 2  | From           | : | From    |
| Month     | From French | Prince | Into           |                | Into               | 0  | Norway         | : | Alaska  |
|           | Indo-China  | Edward | Nova<br>Scotia | Into<br>Quebec | Central<br>Ontario |    | into<br>Quebec | : | into    |
|           | into Quebec | Island |                |                |                    |    |                |   | Yukon   |
| January   | 000         | 000    | 755            | 000            | 000                |    | 20             |   | 000     |
| February  | 000         | 000    | 000            | 000            | 000                |    | 000            |   | 000     |
| March     | 000         | 000    | 2,240          | 000            | 000                |    | 200            |   | 900     |
| April     | 000         | 000    | 0 0 C          | 000            | 000                |    | 000            |   | 000     |
| May       | 000         | 000    | 000            | 28,1.99        | 000                |    | 000            |   | 000     |
| June      | 000         |        | 000            | 68,564         | 000                |    | 000            |   | 000     |
| July      | 8,727       | 000    | 000            | 62,955         | 6,113              |    | 900            |   | 000     |
| August    | 000         | 0 0 0  | 000 .          | 64,476         | 000                |    | 200            |   | 000     |
| September | 8,838       | 000    | 1,120          | 44,212         | 7,558              |    | 000            |   | 25      |
| October   | 25,972      | 1,562  | 000            | 2,372          | 000                |    | 000            |   | 27      |
| November  | 000         | 000    | 000            | 000            | 000                |    | 000            |   | 000     |

## COKE - NOVEMBER, 1939

Production of 229,216 tons of coke in Canada during November was the highest total reported for any month during the past ten years. It was 1.1 per cent over the 226,614 tons of October of this year and 27.7 per cent over the 179,473 tons made in November of a year ago.

Included in this month's figures were 12,853 tons of breeze of which 4,460 tons were sold. Eastern provinces produced 6,031 tons and sold 2,258 tons, Ontario made 5,720 tons and sold 1,886 tons while the western provinces made 1,102 tons and sold 316 tons.

During the first eleven months of this year 997,911 tons of Canadian coal and 1,987,004 tons of imported coal were charged to Canada's coke ovens and gas retorts to produce 2,144,904 tons of coke. The corresponding total for the eleven months ending November 30, 1938, was reported at 2,162,401 tons.

## COKE STATISTICS FOR CANADA, BY MONTHS, 1939 (Exclusive of Petroleum Coke)

|       |         |             | ALL OF SHIP SHAPES SALES | Charles Aberry See, and Care See See Shall | Di       | sposition | n of coke | by make | ers       |
|-------|---------|-------------|--------------------------|--|----------|-----------|-----------|---------|-----------|
|       | Bitu    | minous coal | used                     |  | US       | E D       | SOI       | D       |           |
| Month |         | in coke mak | ing                      | COKE                                       | In coke  | In        | For do-   | For     |           |
|       | Cana-   | Im-         |                          | MADE                                       | or gas   | makers    | mestic    | other   | TOTAL     |
|       | dian    | ported      | TOTAL                    |  | plants   | smelters  | use       | uses    |           |
| Jan.  | 82,259  | 193,672     | 276,931                  | 202,428                                    | 19,947   | 48,634    | 132,508   | 35,006  | 236,095   |
| Feb.  | 75,357  | 169,053     | 244,410                  | 176,537                                    | 18,845   | 43,346    | 127,852   | 26,268  | 216,311   |
| March | 79,446  | 182,308     | 261,754                  | 187,785                                    | 19,970   | 51,998    | 114,565   | 28,863  | 215,396   |
| April | 83,940  | 173,248     | 257,188                  | 183,443                                    | 18,224   | 54,577    | 67,278    | 26,816  | 1.66,895  |
| May   | 97,555  | 174,371     | 271,926                  | 184,630                                    | 18,463   | 64,408    | 40,591    | 32,914  | 156,376   |
| June  | 94,051  | 166,002     | 260,053                  | 187,990                                    | 16,138   | 60,695    | 38,291    | 34,741  | 149,865   |
| July  | 91,301  | 169,992     | 261,293                  | 189,254                                    | 13,976   | 65,967    | 53,593    | 32,585  | 166,121   |
| Aug.  | 89,752  | 174,564     | 264,316                  | 190,723                                    | 15,530   | 69,507    | 53,738    | 28,563  | 167,338   |
| Sept. | 90,412  | 169,850     | 260,262                  | 186,284                                    | 18,511   | 66,026    | 139,982   | 26,432  | 250,951   |
| Oct.  | 104,500 | 207,036     | 311,536                  | 226,614                                    | 25,711   | 89,193    | 112,568   | 47,646  | 273,118   |
| Nov.  | 108.338 | 206,908     | 315,246                  | 229,216                                    | 25,067   | 86,823    | 99,687    | 43,158  | 254,735   |
| TOTAL | 997,911 | 1,987,004   | 2,984,915                | 2,144,904                                  | 208, 382 | 701,174   | 980,653   | 362,992 | 2,253,201 |



| SALES OF MAN | FACTURED G. | AS IN | CANADA | - | JANUARY | TO | OCTOBER. | 1938 | and | 1939 |
|--------------|-------------|-------|--------|---|---------|----|----------|------|-----|------|
|--------------|-------------|-------|--------|---|---------|----|----------|------|-----|------|

| Month  | 1938      | 1939      | Month       | 1938       | 1939          |
|--|-----------|-----------|-------------|------------|---------------|
| Salading and the second of the | M cu.     | ft.       |             | M cu.      | ft.           |
| January  | 1,372,073 | 1,350,650 | June        | 1,315,068  | 1,282,951     |
| February   | 1,222,151 | 1,219,670 | July acases | 1,214,493  | 1,202,528     |
| March  | 1,298,542 | 1,270,474 | August      | 1,169,342  | 1,207,011     |
| April  | 1,250,558 | 1,231,336 | September . | 1,298,276  | 1,325,673 (x) |
| May  | 1,412,675 | 1,367,467 | October     | 1,318,036  | 1,357,176     |
|  |           |           | TOTAL       | 12,871,214 | 12,814,936    |

## (x) Revised

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, for NOVEMBER, 1938 and 1939. (Exclusive of Petroleum Coke)

|               | TOT 140 A | L'HIDRETS TOC                | COLLINE TO | OU (MACEU    | Manitoba  | The second second    | 001107   |              |  |
|---------------|-----------|------------------------------|------------|--------------|-----------|----------------------|----------|--------------|--|
|               | New Br    | Scotia,<br>unswick<br>Quebec | Onta       | Ontario      |           | ewan,<br>and<br>mbia | CANADA   |              |  |
|               | Nov.      | Year to date                 | llov       | Year to date | Nov.      | Year to date         | Nov      | Year to date |  |
| PRODUCTION -  |           |                              |            |              |           |                      |          |              |  |
| 1938          | 56,037    | 696,516                      | 102,136    | 1,255,877    | 21,300    | 210,008              | 179,473  | 2,162,401    |  |
| 1939          | 70,582    | 717,256                      | 136,845    | 1,221,198    | 21,789    | 206,450              | 229,216  | 2,144,904    |  |
| IMPORTS -     |           |                              |            |              |           |                      |          |              |  |
| 1938          | 2,148     | 26,151                       | 30,127     | 352,679      | 1,221     | 10,380               | 33,496   | 389,210      |  |
| 1939          | 2,763     | 23,766                       | 41,357     | 369,372      | 1,049     | 11,685               | 45,169   | 404,823      |  |
| EXPORTS -     |           |                              |            |              |           |                      |          |              |  |
| 1938          | 72        | 716                          | 40.3       | 923          | 2,547     | 27,534               | 2,619    | 28,250       |  |
| 1939          | 37        | 711                          | 8,282      | 13,503       | 2,523     | 23,699               | 10,842   | 37,913       |  |
| AVAILABLE FOR |           |                              |            |              |           |                      |          |              |  |
| CONSUMPTION - |           |                              |            |              |           |                      |          |              |  |
| 1938 ,,,,,,   |           |                              |            | 1,608,556    |           |                      |          |              |  |
| _ 1939 000000 | 73,308    | 740,311                      | 169,920    | 1,577,067    | 20,315    | 194,436              | 263,543  | 2,511,814    |  |
| NOTE - Re IMP |           |                              |            |              |           |                      |          |              |  |
| the ac        | tual ton  | mages arr                    | iving at   | customs po   | orts, whi | le the re            | eport of | the Trade    |  |

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1933 1939

of Canada shows clearances from customs for consumption in Canada.

| Month             | 1933  | 1934  | 1935  | 1936  | 1937  | 1938  | 1939  |
|-------------------|-------|-------|-------|-------|-------|-------|-------|
| January           | 150   | 195   | 200   | 212   | 218   | 224   | 202   |
| February          | 128   | 169   | 181   | 198   | 198   | 199   | 1.77  |
| March             | 139   | 192   | 198   | 202   | 221   | 218   | 188   |
| April             | 122   | 186   | 180   | 190   | 214   | 208   | 183   |
| May noonoonoon    | 134   | 185   | 185   | 200   | 218   | 208   | 185   |
| June              | 136   | 179   | 180   | 199   | 210   | 192   | 188   |
| July saccossossos | 145   | 184   | 176   | 193   | 212   | 183   | 189   |
| August            | 150   | 189   | 175   | 191   | 214   | 182   | 191   |
| September         | 156   | 188   | 180   | 189   | 208   | 184   | 186   |
| October           | 173   | 204   | 205   | 212   | 218   | 184   | 227   |
| November          | 174   | 199   | 206   | 208   | 217   | 180   | 229   |
| TOTAL - ELEVEN    | 2 000 | 0.000 | 0.000 | 0.304 | 0.740 | 0.700 | 0.745 |
| MONTHS            | 1,607 | 2,070 | 2,066 | 2,194 | 2,348 | 2,162 | 2,145 |
| December          | 165   | 173   | 192   | 218   | 222   | 194   |       |
| TOTAL FOR YEAR    | 1,772 | 2,243 | 2,258 | 2,412 | 2,570 | 2,356 |       |