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## Published by Authority of the HON. W. D. EULER, M.P., Minister of Trade and Commerce.

4-11 39 Price -10 cents

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 - SEPTEMBER, 1939.

The Canadian production of coal in September was recorded at 1.344,972 tons compared with 1,117,269 tons, a year ago, and the five-year average for the month of 1,282,139 tons. The current month's output included 974,587 tons of bituminous coal, 53,658 tons of sub-bituminous coal and 316,727 tons of lignite coal.

Production by Nova Scotia operators totalled 619,764 tons or 14.8 per cent above the September, 1938, total. The Alberta output amounted to 498,311 tons made up of 201,034 tons of bituminous coal, 53,658 tons of sub-bituminous coal and 243,619 tons of lignite coal. A year ago, 167,080 tons of bituminous coal were produced in Alberta, 34,425 tons of sub-bituminous coal and 163,506 tons of lignite coal. British Columbia mined 120,615 tons of coal in September or two per cent above the tonnage produced a year ago. An 8,4 per cent increase was shown in Saskatchewan's output during the month when 73,108 tons were mined as against 67,459 tons in September. 1938. New Brunswick's output was 23.5 per cent higher at 33,174 tons.

Imports of coal into Canada in September reached a total of 1,744,468 tons; a year ago, 1,559,285 tons were imported while the 1934-1938 average for the month was 1,521,116 tons. Receipts of anthracite coal were made up of 361,917 tons from the United States, 76,161 tons from Great Britain; 52,890 tons from Germany and 8,838 tons from French Indo-China. Bituminous coal importations included 1,242,334 tons from the United States and 2,148 tons from Great Britain. One hundred and eighty tons of lignite coal were imported during the month.

Canadian coal exported during the month amounted to 42,883 tons compared with 30,012 tons in September, 1938 and the September 1934-1938 average of 30,016 tons. Exports during the first nine months of 1939 totalled 263,226 tons.

Coal made available for consumption in Canada in September was estimated at 3,046,557 tons; a year ago, 2,646,542 tons were made available.

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| COAL STATIS                  | STICS FOR | CANADA - SEP                            | TEMBER, 19<br>M P O R T |              | cons)   |
|------------------------------|-----------|---|-------------------------|--------------|---------|
|                              | OUTPUT    | U.S.                                    | G.B.                    | TOTAL        | EXPORTS |
| Prince Edward Island -       |           |   |                         |              |         |
| Anthracite                   | • • •     | 1,158                                   |                         | 1,158        |         |
| Bituminous                   | 0 0 0     | 32                                      |                         | 32           |         |
| Nova Scotia -                |           |   |                         |              |         |
| Anthracite                   |           | 1,247                                   | 2,458                   | (x) 4,825    |         |
| Bituminous                   | 619,764   |   |                         | * * *        | 15,982  |
| New Brunswick -              |           |   |                         |              |         |
| Anthracite                   |           | 4,149                                   | 3,581                   | 7,730        |         |
| Bituminous                   | 33,174    | 5,563                                   |                         | 5,563        | 8,287   |
| Quebec -                     |           |   |                         |              |         |
| Anthracite                   | 0 9 0     | 118,974                                 | 63,455                  | (x) 235, 479 |         |
| Bituminous                   |           | 125,480                                 | 2,148                   | 127,628      |         |
| Central Ontario -            |           |   |                         |              |         |
| Anthracite                   |           | 235,840                                 | 6,667                   | (x)250,065   |         |
| Bituminous                   |           | 1,039,100                               |                         | 1,039,100    | 32      |
| Manitoba and Head of Lakes - |           |   |                         |              |         |
| Anthracite                   |           | 549                                     |                         | 549          |         |
| Bituminous                   | 0 0 0     | 71,967                                  |                         | 71,967       |         |
| Lignite                      | 0 0 0     |   |                         |              |         |
| Saskatchewan -               |           |   |                         |              |         |
| Anthracite                   |           |   |                         | • • •        |         |
| Bituminous ,                 |           |   |                         |              | 120     |
| Lignite                      | 73,108    | 0 0 0                                   |                         |              | 87      |
| Alberta -                    | FIRITI    |   |                         |              |         |
| Anthracite                   |           |   |                         |              |         |
| Bituminous                   | 201,034   | 32                                      |                         | 32           | 123     |
| Sub-bituminous               | 53,658    |   |                         |              |         |
| Lignite                      | 243,619   |   |                         |              | 182     |
| British Columbia -           |           |   |                         |              |         |
| Anthracite                   |           |   |                         |              |         |
| Bituminous                   | 120,615   | 1.60                                    |                         | 160          | 17,800  |
| Lignite                      | 0 0 0     | 155                                     |                         | 155          | 270     |
| Yukon –                      |           |   |                         |              |         |
| Bituminous                   |           | 0 0 3                                   |                         |              |         |
| Lignite                      |           |   |                         | (x) 25       |         |
| CANADA -                     |           |   |                         |              |         |
| (a) SEPTEMBER, 1939 -        |           |   |                         | ( )          |         |
| Anthracite                   | 0 0 0     | ,                                       | 76,161                  | (x)499,806   |         |
| Bituminous                   | 974,587   | 1,242,334                               | 2,148                   | 1,244,482    | 42,344  |
| Sub-bituminous               |           | * |                         | ( ) 700      | 550     |
|                              | 316,727   | 155                                     | ***                     | (x) 180      | 539     |
| TOTAL                        |           |   | 78,309                  | (x)1,744,468 | 42,883  |
| SEPTEMBER, 1938              |           | 1,281,392                               | 186,609                 | (x)1,559,285 | 30,012  |
| (b) NINE MONTHS ending SEPT  |           |   | 000 803                 | / \2 004 005 |         |
| Anthracite                   |           | 1,952,351                               | 808,797                 | (x)3,064,905 | 050 700 |
| Bituminous                   |           | 5,704,122                               | 58,829                  | (x)5,762,971 | 259,308 |
| Sub-bituminous               |           | 7 700                                   |                         | / ) 7 000    | 2 010   |
| Lignite                      | 1,935,532 |   | 0.057 0.00              | (x) 1,807    | 3,918   |
|                              |           |   |                         |              |         |
| TOTAL10                      |           | 7,658,255                               | 867,626                 | (x)8,829,683 | 263,226 |
| NINE MONTHS ending           |           | 7,658,255                               | 867,626                 | (x)8,829,685 | 200,220 |
| <del></del>                  | 0,455,919 |   |                         | (x)9,481,004 | 250,144 |

<sup>(</sup>x) Includes coal imported from other countries.

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

| AND |             |             | (short tons | )            |               |            |
|---|-------------|-------------|-------------|--------------|---------------|------------|
|   |             | ANTHRA      | CITE        |              | : BITUMINOUS  | LIGNITE    |
| Month                                   | From French | :           | From German | У            | : From        | From       |
|   | Indo-China  | : Into Nova | Into        | Into Central | : Norway      | Alaska     |
| -                                       | into Quebec | : Scotia    | Quebec      | Ontario      | : into Quebec | into Yukon |
| January                                 |             | 755         |             | s • o        | 20            | • • •      |
| February                                |             |             |             |              |               |            |
| March                                   |             | 2,240       |             |              |               |            |
| April                                   |             |             |             |              |               |            |
| May                                     |             |             | 28,199      |              | • • •         |            |
| June                                    |             |             | 68,564      |              |               |            |
| July                                    | 8,727       | 0 0 0       | 62,955      | 6,113        |               |            |
| August                                  |             | • • 0       | 64,476      |              |               |            |
| September                               | 8,838       | 1,120       | 44,212      | 7,558        |               | 25         |

## COKE - SEPTEMBER, 1939.

Production of coke in Canada totalled 186,284 tons in September, an average output of 6,209 tons a day as compared with the daily average in August of 6,152 tons. Disposition of coke by the producers during September advanced to 250,951 tons from 167,338 tons in the previous months, the increase being accounted for by a sharp rise to 139,982 tons from 53,738 tons in sales for domestic use.

Included in the production figures for this month were 9,672 tons of breeze of which 4,528 tons were sold. In the eastern provinces 4,761 tons were made and 1,265 tons sold, Ontario made 3,941 tons and sold 2,882 tons while the western provinces produced 970 tons and sold 381 tons.

COKE STATISTICS FOR CANADA, BY MONTHS, 1939.

(Exclusive of Petroleum Coke)

|          |        |            |            | DVCTABTAC | 01 1601                      | and a continue of the same |         |          |           |  |  |
|----------|--------|------------|------------|-----------|------------------------------|----------------------------|---------|----------|-----------|--|--|
|          |        |            |            | -         | Disposition of coke by maker |                            |         |          |           |  |  |
|          | Bitumi | lnous coal | l used     |           | US                           | E D                        | S 0     | LD       |           |  |  |
| Month _  | in     | oke maki   | ng         | COKE      | In coke                      | In                         | For do- | For      | TOTAL     |  |  |
|          | Cana-  | Im-        |            | MADE      | or gas                       | makers 1                   | mestic  | other    |           |  |  |
|          | dian   | ported     | TOTAL      |           | plants                       | smelters                   | use     | uses     |           |  |  |
| Jan      | 83,259 | 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    | 183,445   | 18,224                       | 54,577                     | 67,278  | 26,816   | 166,895   |  |  |
| 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   |  |  |
| TOTAL .7 | 85,073 | 1573,060   | 2358,133   | 1,689,074 | 159,604                      | 525, 158;                  | 768,398 | 272,188  | 1,725,348 |  |  |
|          | SALES  | OF MANUI   | FACTURED ( | GAS IN CA | NADA - J                     | ANUARY TO                  | AUGUST. | 1938 and | 1939.     |  |  |
| Month    |        | 1938       |            | 939       | Mon                          |                            | 1938    |          | 1939      |  |  |
| M cu.ft. |        |            |            |           | M cu.ft.                     |                            |         |          |           |  |  |
| January  |        | 1,372      | 073 1,     | 350,650   | June                         | 9                          | . 1.31  | 5,068    | .282,951  |  |  |
| February |        |            | 151 1,2    | 219,670   |                              | y                          |         | 4        | ,202,528  |  |  |
| March    |        |            | 542 1,2    | 270,474   |                              | ıst                        |         |          | 274,659   |  |  |
| April    |        |            |            | 231,336   |                              | TOTAL                      |         |          | ,199,734  |  |  |
| May      |        |            |            | 367,467   |                              |                            |         |          |           |  |  |
|          |        |            |            |           |                              |                            |         |          |           |  |  |



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

|  |              |         |         |           | Mani toba,           |              |                               |           |  |
|--|--------------|---------|---------|-----------|----------------------|--------------|-------------------------------|-----------|--|
|  | Nova Scotia, |         |         |           | Saskatch             | ewan.        |                               |           |  |
|  |              | mswick  | On:     | tario     | Alberta              |              | CA                            | NADA      |  |
|  |              | uebec   |         |           | Br. Columbia Year to |              |                               |           |  |
|  | CATAL P      | Year to |         |           |                      |              | بينيوي ويبينونست سلدده ومسران | Year to   |  |
| and the second second second second second | Sept.        |         |         | date      |                      | date         | Sept.                         |           |  |
|  |              |         |         |           |                      |              |                               |           |  |
| PRODUCTION -                               |              |         |         |           |                      |              |                               |           |  |
| 1938                                       | 53.806       | 584,680 | 111,944 | 1,045,310 | 18,417               | 168,604      | 184,167                       | 1,798,594 |  |
| 1939                                       | *            | 573,144 |         | 952,636   | 16,721               | 163,294      | 186,284                       | 1,689,074 |  |
| IMPORTS -                                  |              |         |         |           |                      |              |                               |           |  |
| 1938                                       | 208          | 21.,958 | 38,924  | 286,681   | 802                  | 7,796        | 39,934                        | 316,435   |  |
| 1939                                       |              | 8,303   | 51,201  | 280,546   | 1,032                | 8,875        | 54,826                        |           |  |
|  |              |         | ,       | *         |                      |              |                               |           |  |
| EXPORTS                                    |              |         |         |           |                      |              |                               |           |  |
| 1938                                       | 135          | 624     | 0 4 1   | 0.4 5     | 1,891                | 22,593       | 2,026                         | 23,217    |  |
| 1939                                       | 399          | 586     | 1.73    |           |                      | 18,977       | 2,271                         | 19,736    |  |
|  |              |         |         |           |                      | 420 11 11 11 |                               | 1         |  |
| AVAILABLE FOR                              |              |         |         |           |                      |              |                               |           |  |
| CONSUMPTION -                              |              |         |         |           |                      |              | an in Lubia                   |           |  |
| 1.938                                      | 53,879       | 606,014 | -       | 1,331,991 | 17,328               | 153,807      |                               | 2,091,812 |  |
| 1939                                       | 69,365       | 580,861 | 153,420 | 1,233,009 | 16,054               | 153,192      | 238,839                       | 1,967,062 |  |
|  |              |         |         |           |                      |              |                               |           |  |

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, 1933-1939.

(in thousands of short tons)

| (In chousands of Short cons) |       |       |       |       |       |       |              |
|------------------------------|-------|-------|-------|-------|-------|-------|--------------|
| Month                        | 1933  | 1934  | 1935  | 1936  | 1937  | 1938  | 1939         |
| January                      | 150   | 195   | 200   | 212   | 218   | 224   | 202          |
| February                     | 128   | 169   | 181   | 198   | 198   | 199   | 177          |
| March                        | 139   | 192   | 198   | 202   | 221   | 218   | 188          |
| April                        | 122   | 186   | 180   | 190   | 214   | 208   | 183          |
| May                          | 134   | 185   | 1.85  | 200   | 218   | 208   | 185          |
| June                         | 136   | 179   | 180   | 199   | 210   | 192   | 188          |
| July                         | 145   | 184   | 176   | 193   | 212   | 183   | 189          |
| August                       | 150   | 189   | 175   | 191   | 214   | 182   | 191          |
| September                    | 156   | 188   | 180   | 189   | 208   | 184   | 186          |
| TOTAL - NINE MONTHS          | 1,260 | 1,667 | 1,655 | 1,774 | 1,913 | 1,798 | 1,689        |
| October                      | 173   | 204   | 205   | 212   | 218   | 184   |              |
| November                     | 174   | 199   | 206   | 208   | 217   | 180   |              |
| December                     | 165   | 173   | 192   | 218   | 222   | 194   | and Property |
| TOTAL FOR YEAR               | 1,772 | 2,243 | 2,258 | 2,412 | 2,570 | 2,356 |              |