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

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## MONTHLY REPORT

## COAL AND COKE STATISTICS FOR CANADA - SEPTEMBER, 1936.

Coal production in Canada during September advanced to $1,384,453$ tons from the preceding month's total of $1,036,105$ tons and the September, 1935 output of $1,118,198$ tons. The average output for the month during the past five years was $1,102,365$ tons. The September, 1936 roduction consisted of $1,009,578$ tons of bituminous coal, 52,132 tons of sub-bituminous coal and 322,743 tons of lignite coal

Nova Scotia operators reported an output of 651,942 tons as compared with 463,263 tons a year ago. Alberta's production was 10.3 per cent higher at 526,684 tons and included 217,823 tons of bituminous coal, 52,132 tons of sub-bituminous coal and 256,729 tons of lignite coal. In September, 1935, Alberta produced 477,462 tons, made up of 215,830 tons of bituminous coal, 50,840 tons of sub-bituminous coal and 210,792 tons of lignite coal. An advance of 13.2 per cent was recorded in the tonnage mined in British Columbia as compared with the output a year ago; the totals were 114,916 tons and 101,537 tons, respectively. Production from Saskatchewan mines rose to 66,014 tons from the September, 1935 total of 53,375 tons. New Brunswick roduced 24,897 tons in September as against 22,561 tons a year ago

Canada imported 1,400,529 tons of coal in September; during the corresponding month of 1935 imports totalled 1,427,277 tons. Anthracite coal imjortations amounted to 338,997 tons made up of 138,724 tons from Great Britain, 133,249 tons from the United States, 46,469 tons from Germany, 12,243 tons from French Indo-China and 8,312 tons from Belgium。 Imports of bituminous coal consisted of $1,048,010$ tons from the United States, 10,645 tons from Great Britain, 2,442 tons from Germany and 5 tons from Norway. Four hundred and thirty tons of lignite coal were received from the United States during the month

Exports of Canadian coal in September totalled 31,374 tons as compared with 33,425 tons a year 4 gO , and the September, 1931-1935 average of 23,491 .

Canada:s coal supply in September computed on the basis of production plus imports less exports, was $2,750,608$ tons or 9,5 per cent above the total for September, 1935.
OUTPUT $\frac{I M P Q R T R S}{U . S}$

Prince Edward Island -


CANADA -
(a) September, 1936 -

Anthracite .................... 133,249 138,724 $\times 338,997$
Bituminous .................. $1,009,578 \quad 1,048,010 \quad 10,645 \times 1,061,102 \quad 33,818$
sub-Bituminous ............ 52,132
Lignite ................... 322,743 430 . . 430 556 TOTAL $\cdots \ldots \ldots \ldots \ldots 1,384,453,1,181,689 \quad 149,369 \times 1,400,529 \quad 34,374$
SEPTEMBER, 1935 ........... 1,118,198 1,119,200 $267,227 \times 1,427,277.33,425$
b) NINE MONTHS ENDING SEPTEMBER 30, 1936 -

Sub-Bituminous............. 363,471

TOTAL ........... $10,350,400$ 7,938,669 1, 142,797 x 9,404,443 277,658

NINE MONTHS ENDING
SEPTEMBER $130,1935 \ldots . .9,413,691 \quad 7,978,516 \ldots 1,369,650 \times 9,525,263 \quad 270,690$
$(x)$ Includes coal imported from other countries.

$$
\begin{aligned}
& \text { - } 3 \text { - } \\
& \text { COKE }
\end{aligned}
$$

Production of coke in Canada amounted to 188,991 tons during September as against 190,853 tons in the previous month and 179,616 tons in September of a year ago. For the nine months ending September 30, 1936, output totalled $1,774,246$ tons, a gain of 7 per cent over the $1,655,042$ tons reported for the corresponding period of 1335 .

Included in the figures for September were 11,479 tons of breeze and of this total 4,537 tons were sold. In the eastern provinces 5,130 tons were made and 3,001 tons sold; in Ontario 5,613 tons were made and 1,076 tons sold; in the western provinces 736 tons were mads and 460 tons sold.

COKE STATISTICS FOR CANADA, BY MONTHS, 1936.

| Months | Bituminous coal used in coke making |  |  | Disposition of coke by makers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | USED SOLD |  |  |  |  |  |
|  |  |  |  | Cont | In coke |  | For do- | For |  |
|  | $\begin{aligned} & \text { Cana- } \\ & \text { dian } \end{aligned}$ | $\begin{aligned} & \text { Impo } \\ & \text { ed } \end{aligned}$ | TOTAL | MADE | or gas plants | makers' melters | mestic <br> use | other <br> uses | total |
| Jan. | 95,313 | 199,607 | 294,920 | 212,101 | 21,422 | 61,047 | 165,855 | 32,549 | 280,8? 3 |
| Feb. | 89,904 | 188,868 | 278,772 | 197,510 | 21,053 | 57,068 | 171, 309 | 29,260 | 279,290 |
| March. | 89,758 | 191,808 | 281,566 | 202,411 | 21,180 | 58,881 | 88,069 | 28,672 | 196,80 |
| April. | 95,135 | 171,825 | 266,960 | 190,041 | 20,820 | 57,373 | 67,694 | 27,555 | 173,442 |
| May .. | 84,425 | 193,221 | 277,646 | 200,122 | 20,614 | 57,152 | 24,935 | 28,216 | 130,917 |
| June。 | 90,808 | 185,252 | 276,060 | 198,953 | 18,321 | 55,428 | 52,256 | 28,151 | 154,156 |
| July | 75,153 | 193,724 | 268,877 | 193,264 | 16,162 | 44,815 | 86,616 | 26,988 | 174,58] |
| Aug... | 70,704 | 194,282 | 264,986 | 190,853 | 16,824 | 45,697 | 80,430 | 26,331 | 169,28: |
| Sept。 | 74,016 | 189,023 | 263,039 | 188,991 | 20,310 | 46,889 | 95,652 | 25,335 | 188,186 |

TOTAL $765,2161,707,6102,472,8261,774,246 \quad 176,706484,350 \quad 833,416 \quad 253,057 \quad 1,747,529$
PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, 1935 and 1936.


PRODUCTION OF COKE IN CANADA, BY MONTHS, 1928-1935

| Months | 1928 | 1929 | 1930 | 1331 | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hat Ph, B3 |  |  |  |  |  |  |  |  |
| January | 182 | 221 | 225 | 171 | 151 | 150 | 195 | 200 |
| February | 169 | 202 | 204 | 165 | 144 | 128 | 159 | 181 |
| March ... | 182 | 228 | 224 | 179 | 156 | 139 | 192 | 198 |
| April ................. | 174 | 220 | 213 | 169 | 143 | 122 | 186 | 180 |
| May | 193 | 231 | 210 | 169 | 129 | 134 | 185 | 185 |
| June | 195 | 221 | 193 | 155 | 119 | 136 | 179 | 180 |
| July | 200 | 225 | 182 | 139 | 127 | 145 | 184 | 176 |
| August ................. | 191 | 227 | 182 | 132 | 121 | 150 | 189 | 175 |
| September ............. | 194 | 220 | 170 | 126 | 127 | 156 | 188 | 180 |
| October | 210 | 233 | 185 | 140 | 131 | 173 | 204 | 205 |
| November | 205 | 224 | 185 | 144 | 143 | 174 | 199 | 206 |
| December ( $\mathbf{x}$ ) | 219 | 226 | 213 | 144 | 14. | 165 | 173 | 216 |
| TOTAL | 2,314 | 2,678 | 2,386 | 1,833 | 1,638 | 1,772 | 2,243 | 2,282 |
| Monthly Average ...... | 193 | 223 | 199 | 153 | $13 ?$ | 148 | 137 | 190 |

(x) Monthly errors are compensated in December entries

