DEPAFTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMTCAL BRANCH
OTTAFA - CANADA

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MONTHLY REPORT
COAL AND COKE STAMISMICS FOR CANADA $=$ JULY 1938.

The Canadian output of coal during July totalled 814,910 tons compared with 930,355 tons in June and $1,145,334$ tons in July, 1937. The average output for the month during the past five years was 971,538 tons. Bituminous coal pro duction in July amounted to 730,890 tons, sub-bstuminous coals 10,681 tons, and lignite coal, 73,339 tons.

Nove Scotia produced 463,213 tons in July compared with 694,786 tons a year ago. Alberta operators mined 211, 637 tons consisting of 152,876 tons of bituminous coal, 10,681 tons of sub bituminous coal and 48,140 tons of lignite coal. During July, 1937, these mines produced 197,563 tons of bituminous coal, 23,016 tons of sub-bituminous coal and 49,402 tons of lignite coal. A decline of 23,3 per cent was recorded in the British Columbia output of coal; during the month under review 96,753 tons were produced while a year ago the tutal was 126,091 tons. Saskatchewan's production increased 14,8 per cent to 25,199 tons from the July, 1937, output of 21,948 tons. New Brunswick mined 18,048 tons; a year ago, 32,528 tons were produced.

Canada imported 1,479,544 tons of coal compared with 1, 886,445 tons in July, 1937, and $1,503,636$ tons, the five yoar average for the month. Importations of anthracite coal included 161, 541 tons from the United States, 157,094 tons from Great Britain, 73,956 tons from Germany, 14,952 tons from Pussia, 6,714 tons from the Netherlands, and 3,192 tons from Morocco. Bituminous coal imports were made up of 1,045,559 tons from the United States, 8,312 tons from Great Britain and 8,112 tons from Germany. One hundred and twelve tons of lignite coal were received from the United States during the month,

Exports of Canadian coal were recorded at 20,022 tons in July; a year ago, 20,690 tons were exported while the average for the month during the past five years was 26,522 tons.

Coal made available for consumption in Canada during July amounted to 2,274,432 tons; in the corresponding month, a year ago, 3,011,089 tons were made available。

|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

CATADA -
(a) JULY, 1938 -

| Anthracite |  | 161,541 | 157,094 | (x) 417,449 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bituminous | 730,890 | 1,045,559 | 8,312 | (x) $1,061,983$ | 20,001 |
| Sub-bituminous | 10,681 | -•• | 。.. | . | . |
| Lignite | 73, 339 | 112 |  | 112 | 21 |
| TOTAL | 8142910 | 1,207,212 | 165,406 | (x) 124792544 | 20,022 |
| ULY, 1937 | 145,334 | 1,628,614 | 182,042 | (x) $1,886,445$ | 20,690 |

(b) SEVEN MONTHS ENDING JULY 31st, 1938

Sub-bituminous .......... 269,746 .... ... ....
Lignite ............... 1,451,731 1, 153 1,153 3, 504 TOTAL .............. $7,722,119$ 5,636,291 587,022 (x)6,466,235,185,610
SEVEN MONTHS FNDING JULY 31st, $1937 \ldots \ldots . .8,183,559 \quad 7,353,604 \quad 578,754$ (x)8,134,431 202,799
(x) Includes cool imported from other countries.

Production of 183,199 tons of coke in Canada during July marked a drop of 4.5 per cent from the 191,912 tons made in the previous month and 13.4 per cent from the 211,569 tons reported for July, 1937. The decline from June was accounted for by a drop in the eastern provinces to 57,393 tons from 65,810 tons; in the western provinces to 16,991 tons from 17,231 tons, and in Ontario to 108,815 tons from 109,071 tons.

Coke oven charges for the first seven months of this year included 659,435 tons of Canadian coal and l, 336,889 tons of imported coal, all of which was carbonized to produce $1,432,059$ tons of coke. During the corresponding period of a year ago output amounted to $1,490,638$ tons.

July production figures include 11,187 tons of breeze of which 2,710 tons were sold. In the eastem provinces, 5,785 tons were made and 2,066 tons sold, in Ontario, 4,055 tons were made and 542 tons sold, and the western provinces made 1,347 tons and sold 102 tons.

COKE STATISTICS FOR CANADA, BY MONTHS, 1938.
(Exclusive of Petroleum Coke)

| Month |  |  |  | Disposttion of coke by makers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bituminous coal used in |  |  | COKE <br> MADE | IS S E |  | SOLD |  | TOTAL |
|  |  |  |  |  | In coke |  | For do- |  |  |
|  | Canadian | Imported | TOTAL |  | or gas plants | makers <br> smelters | mestic <br> use | other <br> uses |  |
| Jan。 | 99,914 | 213,965 | 313,879 | 223,908 | 20,631 | 70,705 | 120,295 | 39,267 | 250,898 |
| Feb. | 92,617 | 186,100 | 278,717 | 199,340 | 19,145 | 63,556 | 103,170 | 34,643 | 220,514 |
| March | 105,512 | 137,202 | 302,714 | 218,233 | 21,113 | 71,852 | 86,964 | 34,175 | 214,104 |
| April | 100,498 | 191,457 | 291,955 | 207,755 | 18,869 | 72,125 | 44,458 | 30,386 | 165,838 |
| May. | 97,246 | 191,981 | 289,227 | 207,712 | 20,255 | 72,260 | 26,072 | 28,729 | 147,316 |
| June. | 88,402 | 176,701 | 265,103 | 191,912 | 17,247 | 65,364 | 34,388 | 26,829 | 143,828 |
| July. | 75,246 | 179,483 | 254,729 | 183,199 | 14,785 | 57.195 | 53,217 | 24,597 | 1492694 |
| TOI' | 9, | 336889 |  |  |  |  |  |  | 2 |

PRODUCTION IN CANADA, IMPORTS and EXPORTS OF COKE, BY PROVINCES, FOR JULY, 1937 and 1938. (Exclusive of Petrolcum Coke)

|  | Nova S New Br and Cu | cotia, unswick ebec | Ontario |  | Manitoba, Saskatchewan, Alberta and Er. Columbia |  | CANADA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Year to date | JuIy | Year to date | July | Year to date | July | Year to date |
| PRODUCTION - |  |  |  |  |  |  |  |  |
| 1937 | 71,438 | 491,113 | 123,749 | 875,688 | 16,382 | 123,837 | 211,569 | 1,490,638 |
| 1938 | 57, 393 | 475,768 | 108,815 | 824,234 | 16,991 | 132,057 | 183,199 | 1,432,059 |
| IMPORTS - |  |  |  |  |  |  |  |  |
| 1937 | 288 | 15,114 | 39,409 | 170,046 | 544 | 8,864 | 40,241 | 194,024 |
| 1938 | 6,884 | 14,812 | 40,634 | 206,802 | 260 | 6,463 | 47,778 | 228,077 |
| EXPORTS - |  |  |  |  |  |  |  |  |
| 1937 | 4 | 514 | \% | 15 | 1,315 | 17,311 | 1,319 | 17,840 |
| 1938 | 220 | 318 | $\cdots$ | - . | 1,333 | 17,450 | 1,553 | 17,768 |

AVAILABLE FOR
CONSUMPTION -

| 1927 | $\ldots .$. | 71,722 | 505,713 | 163,158 | $1,045,719$ | 15,611 | 115,390 | 250,491 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 193 | $1,666,822$ |  |  |  |  |  |  |  |
| 1938 | 64,057 | 490,262 | 149,449 | $1,051,036$ | 15,918 | 121,070 | 229,424 | $1,642,368$ |

NOTE - Re Imports - The imports of cool or coke, as showm 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.

FROLOCTION OF COKE IN CANADA, BY MONTHS 1932-1938.
(in thousands of short tons)

| Month | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Januar'y | 151 | 150 | 195 | 200 | 212 | 218 | 224 |
| February | 144 | 128 | 159 | 181 | 198 | 198 | 199 |
| March .. | 156 | 139 | 192 | 198 | 202 | 221 | 218 |
| April | 143 | 122 | 186 | 180 | 190 | 214 | 208 |
| May | 129 | 134 | 185 | 185 | 200 | 218 | 208 |
| June | 119 | 136 | 179 | 180 | 199 | 210 | 192 |
| July | 127 | 145 | 184 | 176 | 193 | 212 | 183 |
| Total for SEVEN MONTHS | 969 | 954 | 1,290 | 1,300 | 1,394 | 1,491 | 1,432 |
| August | 121 | 150 | 189 | 175 | 191 | 214 |  |
| September | 127 | 156 | 188 | 180 | 189 | 208 |  |
| October | 131 | 173 | 204 | 205 | 212 | 218 |  |
| November | 143 | 174 | 199 | 206 | 208 | 217 |  |
| December . . . (x) | 147 | 165 | 173 | 192 | 218 | 222 |  |
| TOTAL FOR YEAR | 1,538 | 1,772 | 2,243 | 2,258 | 2,412 | 2,570 |  |

(x) Monthly errors are compensated in December entries.

