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DEPARTMENT OF TRADE AND COMMERCE<br>DOMINION BUREAU OF STATISTICS<br>MINING, METALLURGICAL AND CHEMICAL BRANCH OTTAMA - CANADA

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## MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA - JULY, 1940

The production of coal in Canada during July totalled 1,227,967 short tons, as compared with $1,093,542$ tons during July, 1939 and 1,147,803 tons for June of the present year. Bituminous coal output during the month under review amounted to $1,103,274$ tons, sub-bituminous coal, 37,719 tons and lignite cosi 86,974 tons.

Nova Scotia mines produced 636,961 tons compared with 638,005 tons a year ago. Alberta operators reported an output of 372,262 tons consisting of 277,261 tons of bituminous coal, 37,719 tons of sub-bltuminous coal and 57,282 tons of lignite coal. Mines in British Columbia produced 152,267 tons as against 133,895 tons in July 1939. New Brunswick output totalled 36,785 tons, an increase of 4 per cent over July, 1939. Saskatchewan mined 29,692 tons, a gain of 15 per cent over the July, 1939 output.

Canada imported 2,398,461 tons of coal during the month under review; imports, a year ago, totalled 1,590,973 tons, while the 1935-1939 average for July was 1,559,435 tons. Anthracite imports amounted to 594,362 tons, bituminous 1,804,052 tons and lignite 47 tons.

Exporte of Canadian coal in July rose to 73,702 tons from the July, 1939 total of 18,627 tons. Exports during the first seven months of 1940 aggregated 292,81 tons as against 195,301 tons, a year ago.

| COA. STATISTICS FOR CANADA, JULY. 1940. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| OUTPUT U.S. TOTAL EXPURTS |  |  |  |  |
| Prince Edward Island - |  |  |  |  |
| Anthracite | ... | 2,249 | 2,249 |  |
| Bituminous |  | ... |  |  |
| Nove Scotis .- |  |  |  |  |
| Anthracite | 2,845 | 8,965 | 11,810 |  |
| Bituminous .................636,961 | 2,238 | 666 | 2,904 | 55,419 |
| New Brunswick - |  |  |  |  |
| Anthracite $0.0 .0 . . . . . . .$. | 3,480 | 7,847 | 11,327 |  |
| Bituminous ................. 36,785 | 42 | ... | 42 | 8,501 |
| Quebec .- |  |  |  |  |
| Anthracite | 125,228 | 161,607 | 286,835 |  |
| Bituminous | 249,923 | $\ldots$ | 249,923 | 112 |
| Central Ontario - |  |  |  |  |
| Anthracite | 266,683 | 15,173 | 281,856 |  |
| Bituminous .................... | 1,476,535 | ... | 1,476,535 | ○. |
| Lignite ..................... | 47 | -.. | 47 |  |
| Manitoba and Head of Lakes - |  |  |  |  |
| Anthracite ................. | 285 | $\ldots$ | 285 | ... |
| Bituminous ................. | 74,371 | $\ldots$ | 74,371 | $\cdots$ |
| Lignite ..... | ... | $\cdots$ |  |  |
| Saskatchowan - |  |  |  |  |
| Anthracite .................. ... | $\cdots$ | $\cdots$ | $\because$ |  |
| Bituminous ................. ... | 124 | ... | 124 | 4 |
| Lignite .................... 29,692 | ... | $\ldots$ | ... | 13 |
| Alberta - |  |  |  |  |
| Anthracite ................ | ํ. | $\cdots$ |  |  |
| Bituminous ..................277,261 | 113 | ... | 113 |  |
| Sub-bituminous ............ 37,719 | -.. | $\ldots$ | ... | $\ldots$ |
| Lignite ..................... 57,282 | $\cdots$ | ... |  |  |
| British Columbia - |  |  |  |  |
| Anthractite .................. ... | $\because$ | $\cdots$ |  |  |
| Bituminous ................152,267 | 40 | ... | 40 | 9,653 |
| Lignite |  | $\cdots$ | $\cdots{ }^{\circ}$ |  |
| Yukon - |  |  |  |  |
| Bituminous | $\bigcirc \cdot$ | $\cdots$ | $\cdots$ | $\cdots$ |
| CANADA - |  |  |  |  |
| (a) July, 1940 - |  |  |  |  |
| Anthracite ................... | 598,521 | 195,841 | 594,362 |  |
| Bituminous ............1,103,274 | 1,803,386 | 666 | 1,804,052 | 73,689 |
| Sub-bituminous ....... 57,719 | $\therefore$ | $\cdots$ | $\bigcirc$ |  |
| Lignite ............... 86,974 | 47 |  | 47 | 13 |
| TOTAL .............1,227,967 | 2,201,954 | 196,507 | 2,398,461 | 73,702 |
| July, $1939 \ldots \ldots . .$. . $1,093,542$ | 1,313,254 | 199,924 | xl, 590,973 | 18,627 |
| (b) SEVEN MONTHS ending JULY 31, 1940. |  |  |  |  |
| Bituminous ..........7, 679,987 | 6,993,420 | 7,721 | 7,001,141 | 290,489 |
| Sub-biturinous .......0 287,100 | ○. | -.. | $\cdots$ | . |
| Lignite ...............1,488,281 | 981 | - . 0 | 981 | 2,322 |
| TOTAL ..............9, 455,388 | 8,592,767 | 532,825 | 9,125,592 | 292,811 |
| SEVEN MONTHS ENDING |  |  |  |  |
| JULY 31, 1939 .......07,909,811 | 4,632,776 | 646,570 | x5,456,919 | 195,301 |

$x$ Includes coal imported from other countrieb.

$$
\text { COKE - JUK }=1940 .
$$

Production of coke from coal in Camad amounted to 258,411 tons in July against 249,232 tons in June and 189,254 tons in July of a year ago. Compared with the figures for the previous month data for July showed that daily output advanced 22 tons a day in the west to 631 and 14 tons in Ontario to 4,818 while the rate in the east dropped 6 tons to 2,888.

Included in the figures for July were 15,227 tons of breeze of which 8,462 tons were sold. In the east 7,515 tons were made and 3,793 tons sold, Ontario made 6,587 tons and sold 2,612 tons and western ovens produced 1,125 tons and sold 2,057 tons.

Producers stocks of coke from coke and gas ovens totalled 319,156 tons in July 31, 1940, including 179,990 tons in Ontario, 97,707 tons in the east and 41,459 tons in the west.

In addition to the tonnages reported above, Canadian oil refineries produced 7,190 tons of petroleum coke as by-products from their refineries during July. Sales of this coke amounted to 6,217 tons and stocks at the end of July were reportad at 2,312 tona.

CORE STATISTICS FOR CANADA, BY KONTHS. 1940
(Exclusive of Petroleum Coke)

| Month | Bituminous coal used in coke makjigg |  |  | Coke made |
| :---: | :---: | :---: | :---: | :---: |
|  | Canadian | Imported | TOTAL |  |
| January | 137,743 | 225,591. | 363,334 | 257.269 |
| February | 98,751 | 212,131 | 310,882 | 224,568 |
| March. | 127,613 | 206,358 | 333,971. | 239,290 |
| April | 119,623 | 208,749 | 328,372 | 257,110 |
| May | 125,409 | 226,357 | 351,766 | 251,840 |
| June | 122,054 | 223,605 | 345,659 | 249,232 |
| July | 128,190 | 233,831 | 362,021 | 258,411 |
| TOTAL | 859,383 | 1.936,622 | 2,396,005 | 1,717,720 |

DISPOSITTON OF COKE BY THE PRODUCEFS


PRODUCTION IN CANADA, IUPORTS AND EXPORTS OF COKE, BY PROVINCES, for ${ }^{2} \mathrm{ULF}_{2} 1939$ and 1940 (Exclusive of Petroleum Coke)

Nova Scotla
New Brunswick Ontario and Quebec

Manitoba,
Saskatchewan,
Alberta and
British Columbia

|  | July | $\begin{aligned} & \text { Year to } \\ & \text { date } \end{aligned}$ | July | Year to date | July | Year to date | July | Ioar to date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCTION - |  |  |  |  |  |  |  |  |
| 1939 | 69,349 | 437,986 | 103,222 | 743,642 | 16,683 | 130,439 | 189,254 | 1,312,067 |
| 1940 | 89,524 | 596,623 | 149,346 | 981,603 | 19,541 | 139,494 | 258,411 | 1,717,720 |
| IRPORTS - |  |  |  |  |  |  |  |  |
| 1939 | 1,680 | 3,918 | 39,296 | 180,128 | 587 | 6,451 | 41,563 | 190,497 |
| 1940 ..... | 5,350 | 9,703 | 77,507 | 319,884 | 517 | 4,385 | 83,374 | 333,972 |
| EXPORTS - |  |  |  |  |  |  |  |  |
| 1939 |  | 180 |  |  | 1,196 | 15,459 | 1,196 | 15,639 |
| 1940 | 215 | 454 | 2 | 8,298 | 1,985 | 13,797 | 2,202 | 22,549 |

AVATLABLE FOR CONSUMPTIION 1939 ...... $1940 \ldots 0.94,859 \quad 605,872 \quad 226,8511,293,189 \quad 18,073 \quad 130,082 \quad 339,533 \quad 2,029,143$

NOTE - Re MPORTS The importi of coal or coke, as show in this report, fepresent 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, 1934-1940 (In thousands of short tons)

| Month | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1840 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ....... | 195 | 200 | 212 | 218 | 224 | 202 | 257 |
| February ..... | 169 | 181 | 198 | 198 | 199 | 177 | 225 |
| March ......... | 192 | 198 | 202 | 221 | 218 | 188 | 239 |
| April ......... | 186 | 180 | 190 | 214 | 208 | 188 | 237 |
| May ........... | 185 | 185 | 200 | 218 | 208 | 185 | 252 |
| June .......... | 179 | 180 | 199 | 210 | 192 | 188 | 849 |
| July ........... | 184 | 176 | 193 | 212 | 183 | 189 | 258 |
| TOTAL-7 MONTHS | 1,290 | 1,300 | 1,394 | 1,491 | 1,432 | 1.312 | 1,717 |
| August ........ | 189 | 175 | 191 | 214 | 182 | 191 |  |
| September ..... | 188 | 180 | 189 | 208 | 184 | 186 |  |
| October ....... | 204 | 205 | 212 | 218 | 184 | 227 |  |
| November ...... | 199 | 206 | 208 | 217 | 180 | 229 |  |
| December ...... | 173 | 192 | 218 | 222 | 190 | 243 |  |
| TOTAL FOR YEAR | 2,243 | 2,258 | 2,412 | 2,570 | 2,352 | 2,388 |  |

