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## MUNTHLY REPORT

COAL AND COKE STARISTICS POR CANADA, JUY, 1946

Production of coal in Canade during the month of July amounted to $1,152,994$ tons, making a total of $10,203,809$ tons for the ysar to date. Production for the month included 937,057 tons of bituminous coal, 161,718 tons of sub-bituninous coal and 54, 219 tons of lignite coal. Compared with 1945, production showed an increase of 5.5 per cent in July and for the first beven months of the year an increase of 6.7 per cent.

Production during the month in Alberta amounted to 621,983 tons; an increase of 17 per cent compered with July, 1945; in Nova Scotia 318,371 tons, a decrsese of 11 per cert; in British Columbla 125,877 tons, a decrease of 3 per cent; in Saskrtchewan 54, 219 tons, an increase of 20 per cent and in New Brunswick 32,644 tons, en increase of 4 per cent.

Imports of coal into Canade during July emounted to 3,226,170 tons compared with 2,996,281 tons in July, 1945. Imports for the first seven months of the year totelled $10,550,069$ tons compared with 12,078,233 tons in the seme period of last year.

Coul exported during the month emounted to 64,371 tons compered with 51,953 tons in July, 1945. Exports for the first seven months of the year totalled 436,211 tons compared with 497,690 tons in the corresponding period of 1945.

Faployees in the coal mines of Canada during the month of July numbered 24,814 compared with 23,845 in July, 1945.

Table 1 - COAL STATISTICS FOR CANADA, JUTY IND YFAR TO DATE, 1945 and 1946 (short tons)



| New Brunswick - |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July - Anthracite.............. | . $\cdot$. | . ${ }^{\text {a }}$ | 2,681 | 1,615 | - | -•• |
| . Rituminous ............... | 31,376 | 32,644 | 494 | 500 | 10,8:5 | 6,431 |
| Briquettes............... | , | ... | 42 | ... | , | 6. |
| Year to date - Anthracite ...... | -.. | -.. | 33,785 | 39,299 | $\cdots$ | $\cdots$ |
| - Bituainous ....... | 219,510 | 193,336 | 35,451 | 94,572 | 62,963 | 67,846 |
| Briquettes .... | ... | ... | 42 | ... | ... | ... |




Samketchewen
Juiy - frthracite
Bltuminaws

............................
$\ldots$
44,946
$\ldots$
755,946
Anthracity ......
Bit minous ......
Ligoit

725,946
$\cdots$
54,219
$\cdots$
743,302
$\because$
84
$\ldots$
381
$\ldots$

| $\ldots$ | $\ldots$ |
| ---: | ---: |
| $\cdots$ | $\cdots$ |
| $\cdots$ | $\cdots$ |
| 1 | 6 |
| 8,140 | 3,933 |


| July - inthracite ............. | ... | ... | -.. | -.. |  | . . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Bturinous | 375,566 | 460,165 | 91 | 445 | 45 | ... |
| Sub-bitumi nous | 153,534 | 161,718 | ... | ... | ... | ... |
| Lignite | ... | -.. | . . | - | 110 | 17 |
| Total ilberta | 588,900 | 621,883 | 91 | 445 | 155 | 17 |
| Year to date - Anshiarite | $\cdots$ | -.. | 1 | -.. |  |  |
| Bituminaus | 2,827,699 | 3,249,041 | 648 | 640 | 243 | 287 |
| Sub-tit umi rous | 1,572,568 | 1,838,105 | ... | . | -.. | . |
| Licslite |  |  | ... | 5 | 697 | 665 |
| Total Iear to Date | 4,400,267 | 5,087,146 | 649 | 645 | 940 | 952 |
| Britiob Coluntie - |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Ligritu: ... | ... | $\cdots$ | ... | . | ... |  |
| Year to deite - Arthrecite | -•• | -•• | -*. | 44 |  |  |
| Hituminous | 1,077,469 | 1,021,072 | 1,058 | 1,168 | 243,865 | 241,476 |
| Lignite.... |  |  | 199 | 62 |  |  |

TAlle 1 - COAL STATISTICS FOR CANADA, JULY ANL YFAR TU DATE, 1945 and 1946 (sbort tons) - Concluded


Yukun -
Yeछr to dete - Bituminous ......

CANADA -


| thracite |  | ... | 339,643 | 389,948 | ... | . $\cdot$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bituminous | 893, 9:3 | 937,057 | 2,647,594 | 2,828,761 | 51,793 | 64,254 |
| Sub-bituminous | 153,334 | 161,718 | -.. |  |  |  |
| Lignite | 44,946 | 54,:19 | 216 |  | 160 | 7 |
| Briquettes | (x) | (x) | 8,808 | 7,461 | $\cdots$ |  |
| TOTAL CANADA | 1,092,203 | 1,15:, 994 | 2,996, 81 | 3,226,170 | 51,953 | 64,271 |
| - date - Anthracite |  |  | 1,871,909 | 2,203,872 |  |  |
| Bituminous | 7,159,089 | 7,62\%,402 | 10,130,114 | 8,288,194 | 488,767 | 431,609 |
| Sub-bit umi nous | 1,572,568 | 1,838,105 | -.. | -... | $\cdots$ |  |
| Lignite | 725,940 | 743,302 | 415 | 137 | 8,923 | 4,602 |
| Briquettes | (x) | (x) | 75,795 | 57,866 | $\ldots$ | -...0 |
| TOTAL CANADA ......... | 9,557,603 | 10,203,809 | 12,078,233 | 10,550,069 | 497,690 | 436,211 |

(x) Briquettes ere manufactured in Saskatchewen and Alberta, but production is not shomin in this table as coal used in making briquettes is included in the coal production.

Table 2- FMPLOYMENT IN CANADIAN COAL MINFS, BY PROVINCES, 1945 and 1946

| Month | Nove Scotie |  | $\begin{gathered} \text { New } \\ \text { Brunswick } \end{gathered}$ |  | Sriskatchewan |  | Alberte |  | British Columbie |  | Cinada |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1945 | 1946 | 1945 | 1946 | 1945 | 1946 | 1945 | 1946 | 1945 | 1946 | 1945 | 1946 |
| Jrinusy | 13,211 | 13,203 | 897 | 811 | 803 | 596 | 8,963 | 9,326 | 2,664 | 2,549 | 25,9:1 | 26,785 |
| Pebruary | 13,042 | 13,106 | 898 | 787 | 725 | 550 | 8,799 | 9,231 | 2,654 | 2,532 | 25,509 | 26,206 |
| March | 12,940 | 13,331 | 887 | 797 | 618 | 411 | 8,377 | 8,710 | 2,619 | 2,521 | 25,026 | 25,765 |
| April | 12,887 | 13,360 | 859 | 767 | 495 | 290 | 7,774 | 8,067 | \%,560 | 2,293 | 24,575 | 24,877 |
| May | 12,831 | 13,238 | 859 | 784 | 467 | 369 | 7,605 | 7,968 | 2,535 | 2,383 | 24, 297 | E4,74i |
| June | 12,534 | 13,265 | 840 | 790 | 434 | 312 | 7,631 | 8,036 | 2,525 | 2,347 | 23,964 | 24,750 |
| July | 12,386 | 13,204 | 813 | 797 | 387 | 334 | 7,765 | 8,503 | 2,494 | 2,276 | 23.845 | 24,214 |

## CORE - JUKY - 1946

Production of coke from ovens and gas retorts during the month of July amounted to :02,604 tons compered with 293,662 tons produced in the previous month and 329,539 tons in July, 1945. Toanege produced during the month wes made up of 70,000 tons from the eastern provinces, 109, i4l tons from Unterio and 23,363 tons from Western Caneda.

Cherges to ovens or retorts during the month included 100,863 tons of Cunsdien coel and 175,130 tons of imported coal.

Producers stocks of oven and retort coke, excluding breeze, on July 3lst, 1946, amounted to 55,428 tons, of which 14,731 tons were located in the eastern provinces, 36,501 tons in Ontario and 4,196 tons in the western provinces. Stocks of breeze totalled 166,582 tons and were located bcross Canada as follows: 12,494 tons in the eustern provinces, 131,193 tons 14 Ontario and $2 \dot{2}, 895$ tone in the western provinces.

Condien ofl refineries produced 7,287 tons of petroloum coke during July, 271 tons of which were used in the plents, 1,389 tons sold for domestic use, 330 tons sold to dealers for resale anc 3 , 335 tons sold for other purposes, maing a total disposition of 5,325 tons and leaving 6,816 tons on hand on July 31st, 3.946 .

Tabie 3 - COKE STATISTICS FOR CHNHAM, BY MUMTHS, 1946 (Exclusive of Petroleno Coke)
Bitumirous Coal Used in Coke Making
Month
Canadian Imported Total

Coke Me:de
(Tons of 2,000 pounds)


|  | Used | Sold |  |  |  | Totel disposed of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonth | In coke In  <br> or ges makers,  <br> plants smelters | Direct to | onsume | To |  |  |
|  |  | domestic | other | for | export |  |
|  |  | use | uses | resele |  |  |


| Janwary | 42,678 | 133,747 | 19,493 | 31,697 | 95,168 | 3,361 | 3\%6,144 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 39, 297 | 133,069 | 16,845 | 28,102 | 94,244 | 3,876 | 315,533 |
| March | 39,395 | 141, 242 | 12,952 | 33,854 | 104,816 | 2,634 | 334,893 |
| April | 37,007 | 133,916 | 10,331 | 41,746 | 54,079 | 2,000 | 279,079 |
| May | 38,996 | 144,970 | 9,673 | 57,814 | 46,895 | 3,830 | 302,178 |
| June | 33,752 | 115, 241 | 7,926 | 37,477 | 85,178 | 2,849 | 282,523 |
| July | 25,829 | 43.154 | 7,565 | 39,859 | 73, 9:28 | 3,560 | 193,895 |
| Total Seven Months | 257,054 | 845,439 | 84,785 | 270,549 | 554,308 | 22,110 | 2,034,245 |

Table 5 - PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PRONINCES, FOR JULY, 1945 and 1946 (Exclualvo of Petroleum and Pitch Coke)

|  | Nova Scotia, New Brunswiok and Quebce |  |  | rio | Manitoba, Saskatchewan, Alberta and British Columbia |  | C ANADA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | $\begin{gathered} \text { Year } \\ \text { to date } \\ \hline \end{gathered}$ | July | $\begin{aligned} & \text { Year } \\ & \text { to date } \end{aligned}$ | July | Year <br> to data | July | $\begin{aligned} & \text { Year } \\ & \text { to dat } \end{aligned}$ |
|  |  |  |  | Tons | 000 po |  |  |  |
| Production |  |  |  |  |  |  |  |  |
| 1945 ... | $91,042$ | $633,132$ | 216,886 | 1,514,656 |  | 161,060 | 329,539 |  |
| 1946. | 70,000 | 575,471 | 109,241 | 1,263,566 | 23,363 | 168,1202 | 205,604 | 2,007,159 |
| Imports |  |  |  |  |  |  |  |  |
| 1945 | 36,826 | 134,740 | 111,903 | 541,299 | 3,187 | 17,756 | 151,916 | 693,811 |
| 1946 | 3,538 | 12,862 | 74,218 | 553,427 | 1,39\% | 11,143 | 79,149 | 577,432 |
|  |  |  |  |  |  |  |  |  |
| 1945. | 241 | 1,835 | 5 | 1,106 | 2,558 | 21,574 | 2,804 | 24,515 |
| 1946 | 97 | 914 | 225 | 2,143 | 3,325 | 23,009 | 3,647 | 26,066 |
| Avallable for |  |  |  |  |  |  |  |  |
| Consumption - |  |  |  |  |  |  |  |  |
| $1945 \ldots$ | 127,627 | 766,093 | 3:8,784 | $2,054,849$ | $22,240$ | 157,252 | $478,651$ | $\therefore 2,978,194$ |
| 1946. | 73,441 | 587,413 | 183,234 | $1,814,850$ | $21,431$ | 156,:56 | $278,106$ | $2,558,525$ |
| NOTE: Re INPURTS - The imports of coal or coke, as show in this report, represent the actual tonneges |  |  |  |  |  |  |  |  |


| Month | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (000's of tons of 2,000 pounds) |  |  |  |  |  |  |
| Jenuaxy ....................... | 257 | 268 | 278 | 232 | 345 | 341 | 316 |
| Fobruary ....................... | 225 | 240 | 253 | 250 | 331 | 314 | 299 |
| March ......................... | 239 | 266 | 287 | 276 | 356 | 342 | 338 |
| April ......................... | 237 | 253 | 270 | 268 | 338 | 326 | 283 |
| M发 .............................. | 252 | 260 | 277 | 278 | 343 | 333 | 275 |
| Jume ............................ | 249 | 248 | 270 | 266 | 328 | 324 | 294 |
| July ........................... | 259 | 259 | 275 | 308 | 322 | 329 | 203 |
| August ....................... | 257 | 266 | 274 | 314 | 328 | 329 |  |
| September ...................... | 252 | 263 | 269 | 326 | 320 | 318 |  |
| October ............................. | 263 | 276 | 278 | 349 | 331 | 310 |  |
| November. | 258 | 270 | 269 | 339 | 329 | 284 |  |
| December. | 257 | 282 | 275 | 344 | 330 | 312 |  |
| TOTAL .............. | 3,015 | 3,151 | 3,275 | 3,550 | 4,001 | 3,862 |  |
| Total Seven Months ........... | 1,718 | 1,794 | 1,910 | 1,878 | 2,363 | 2,309 | 2,008 |



