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Monthly Report
on

COAL AND COKE STATISTICS
in Canada

JULY 1929

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## COAL

## JULY 1929

Coal production in Canada during July was 5 por cent less than in June, but 19 per cent more than the average for the month in the five preceding years. The output for the month was $1,289,517$ ohort tons including $1,077,159$ tons of bituminous coal, 50,252 tons of subbituminous coal, and 162,106 tons of lignite coal. Nova Scotia produced 621,574 tons; New Brunswick, 14,856 tone; Saskatchowan's output amounted to 27,655 tons; Alberta produced 461,513 tons including 276,810 tons of bituminous coal, 50,252 tons of sub-bituminous coal, and 134,451 tons of lignite coal; and British Columbia's output was 163,919 tons.

All coal producing provinces except Nova Scotia and Saskatchewan showed decreases in production as compared with the preceding month.

Imports of coal into Canada during July amounted to 2,023,309 tons including $1,927.866$ tons from United States and $83, ? 54$ tons from Great Britain. By kinds of coal the imports were, anthracite, 280,346 tons; bituminous, $1,742,925$ tons; and lignite, 38 tons. Imports in June, 1929, totalled 1,755,400 tons.

Exports of coal in July amounted to 49,781 tons comprising 31,144 tons through the ports of the eastern provinces and 18,637 tons from the western provinces.

Coal made available for use in Canada during July amounted to 3,263,045 tons, comprising 2,770,794 tons of bituminous coal, 280,346 tons of anthracite coal, 50,252 tons of sub-bituminous coal and 161,653 tons of lignite coal. Classified according to origin the tonnage of coal mado available for consumption was divided as follows: from Canadian mines, $1,027.869$ tons of bituminous, 50,252 tons of sub-bituminous, and 161,615 tons of lignite; from the United States, 196,428 tons of anthracite, 1,731,400 tons of bituminous, and 38 tons of lignite; and from Great Britain, 72,229 tons of anthracite and 11.525 tons of bituminous coal.

COAL STATISTICS FOR CANADA, July, 1929. (Short Tons)

|  | OUTPUT | U.S. | $\text { G. } \mathrm{B}$ | T__S_-_ | EXPORTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prince Edward Is. Anthracite <br> A) tuminous | - | 665 | - | 665 | - |
| Howa Scotia - |  |  |  |  |  |
| Anthracite | - | 5,431 | 4,231 | 9,662 | - |
| Bituminous | 621,574 | 5 | - | 5 | 31,058 |
| New Brunswick - |  |  |  |  |  |
| Anthracite | - | 961 | 2,240 | 3,201 | - |
| Bituininous. | 14,856 | 10,253 | - | 10,253 | 85 |
| Quebec - |  |  |  |  |  |
| Anthracite | - | 57,200 | 65,758 | x 134,647 | - |
| Bituminous | - | 141,240 | 11,525 | 152,765 | - |
| Central Ontario - |  |  |  |  |  |
| Anthracito | - | 119,181 | - | 119,181 | - |
| Bituminous | - | 1,210,736 | - | 1,210,736 | - |
| Man. \& Hd . of Lakes |  |  |  |  |  |
| Anthracite. | - | 12,989 | - | 12,989 | - |
| Bitumirous | - | 367,406 | - | 367,406 | - |
| Saskatchewan - |  |  |  |  |  |
| Anthracite | - | - | - | - | - |
| Bituminous | - | 454 | - | 454 | - |
| Lignito | 27,655 | - | - | - | 296 |
| Alberta - |  |  |  |  |  |
| Anthracite | - | - | - | - | - |
| Bituminous | 276,810 | 114 | - | 114 | - |
| S b-bituminous. | 50,252 |  | - |  | - |
| Lignito | 134,451 | - | - | - | 69 |
| British Columbia Anthracito... |  |  | - |  | - |
| Bituminous | 163,919 | - 1,192 | - | 1,192 | 18,146 |
| Lignito. | - | 38 | - | 38 | 126 |
| CANADA - |  |  |  |  |  |
| (a) July, 1929 - |  |  |  |  |  |
| Anthracite | - | 196,428 | 72,229 | x 280,346 | - |
| Bituminous | 1,077,159 | 1,731,400 | 11,525 | 1,742,925 | 49,290 |
| Suit-bituminous. | 50,252 | - | - | - | - |
| Lienite | 162,106 |  | - | 38 | 491 |
| Total | 1,289,517 | 1,927,866 | 83,754 | 2,023,309 | 49,781 |
| (b) 7 Monthe ending July, 1929 - |  |  |  |  |  |
| Anthracite. | - | 1,581,079 | 280,523 | x 1,885, 653 | - |
| Bituminous | 7,873,152 | 7,465,098 | 65,730 | x 7,530,863 | 448,567 |
| Sub-bituminous | 379,065 |  | - | - | - |
| Lignite | 1,813,899 | 7.576 | - | 7,576 | 15,650 |
| Total | 10,066,116 | 9,053,753 | 346,253 | \|x 9,424,092 | 464,217 |

$x$ Includss coal imported from other countries. 50 tons imported into the Yukon.

## COKE

production of coke in Canada amounted to 225,445 short tons in July, according to a statement published by the Dominion Bureau of Statistics at Ottawa. This total was 2 per cent over the 220,643 tons reported for the previous month and while slightly under the high level of 230,739 tons in May, compared favourably with the tonnage for July of a jear ago when the output of 200,016 tons marked a new record for the industry up to that time.

Compared with the figures for June, data for the month under review showed a greater output in Ontario but a slight decline in productin in the eastern and western provinces. In Ontario the tonnage advanced to 139,024 tons from 133,783 tons; in the eastern provinces it declined slightly to 69,332 tons from 69,511 tons and in the western prisinces to 17,089 tons from 17.349 tons. Statements on the disposition of ccke showed an increase in the amount sold to 63,072 tons from 50,742 tons; transfers to associated smelters were also higher at 118 , 735 tons as against 116,363 tons while the tonnage used in coke plants dropped to 20,337 tons from 22,640 tons.

Included in the July production were 14.270 tons of breeze of which 4,319 tons were made in the eastrrn provinces, 8,72l tons in Ontario and 1,230 tons in the western provinces. Sales of breeze amounted to 3,016 tons in Ontario, 191 tons in tha eastern provinces and 789 tons in the western provinces.

Coke oven charges during the month included 80,770 tons of Canadian coal and 235,859 tons of imported coal, or a total of 316,629 tons of bituminous coal. For the year to date $2,142,538$ tons of coal were carbonized to make 1,547,790 tons of coke.

Customs' records show that 122,757 tons of coke were imported into Canada during July and 1,808 tons were exported. The apparent consumption of coke in Canada, computed by deducting the exports from the sum of the production and imports, amounted to 346,394 tons in July to make a total for the year to date of $2,227,897$ tons.

During July 102,407 tons of coke were charged to iron blast furnaces in Canada.

CONE PRODUCTION IN CANADA BY MONTHS, 1929

| hutith | Bituminous coal used for coke making |  |  | Coke <br> $\operatorname{mad} \theta$ | Disposition of coke by makers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | For use by maker | Sold | Total |
|  | Canadian | Imported | Total |  |  |  | In Coke Plant | In own Smelter |
| Jan. | 80, 211 | 21E,850 | 299,661 |  | 220,798 | 22,888 | 96,398 | 121,657 | 240,943 |
| Feb. | 73.633 | 205,752 | 279,385 | 201,701 | 20,910 | 94,294 | 114,915 | 230,119 |
| March | 82,960 | 232,169 | 315,129 | 228,118 | 23,598 | 112,823 | 80,141 | 216,562 |
| April | 80,138 | 225,422 | 305,560 | 220,346 | 24,098 | 114, 201 | 64,114 | 202,413 |
| May | 31,647 | 236,714 | 318,361 | 230,739 | 24,029 | 118,052 | 59,727 | 201,808 |
| June | 79,711 | 228,102 | 307,813 | 220,643 | 22,640 | 116,363 | 50,742 | 189,745 |
| Juiy | 80,770 | 235,859 | 316,629 | 225,445 | 20,337 | 118,735 | 63,072 | 202,144 |
| Aug. |  |  |  |  |  |  |  |  |
| Sept. |  |  |  |  |  |  |  |  |
| oct. |  |  |  |  |  |  |  |  |
| Nov. |  |  |  |  |  |  |  |  |
| Dec. |  |  |  |  |  |  |  |  |
| TUTAL | 549,670 | 1,582,868 | $2,142,538$ | 1,547,790 | 158,500 | 770,866 | 554,368 | 1,483,734 |

Coke lued in iron blast furnaces: July 102,407 tons; Yar to date 660,780 tons.
PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE BY PROVINCES, 1928 \& 1929.


