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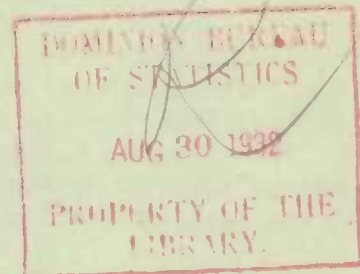
Monthly Report

on

COAL AND COKE STATISTICS

for Canada

JULY 1932



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DOMINION BUREAU OF STATISTICS - CANADA

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C O A L

JULY, 1932.

Canadian coal output during July amounted to 652,587 tons, a 43.5 per cent falling off from the average for the month during the past five years of 1,155,640 tons. This decline was general in all producing provinces except New Brunswick. Bituminous coal production in July totalled 577,644 tons, sub-bituminous coal, 16,541 tons, and lignite coal, 58,402 tons.

Nova Scotia mines produced 307,282 tons or 22.5 per cent below the July, 1931 total of 396,284 tons. Alberta's output was 197,590 tons as compared with 267,268 tons in the corresponding month of last year. This decrease was made up as follows: bituminous coal 15.7 per cent, sub-bituminous coal 62.3 per cent, and lignite coal 28.6 per cent. Production from British Columbia mines totalled 114,437 tons as against 138,555 tons a year ago. New Brunswick produced 14,815 tons and Saskatchewan 18,463 tons as compared with the July, 1931 output of 13,426 tons and 16,082 tons, respectively.

Coal imports into Canada decreased 36.5 per cent to 1,054,454 tons from the five-year average for July of 1,659,923 tons. Receipts of anthracite coal were recorded at 318,528 tons consisting of 213,835 tons from Great Britain, 97,620 tons from the United States, and 7,073 tons from Germany. During the past three months imports of anthracite coal into Canada from Great Britain were 52.2 per cent above the importations from the United States. Bituminous coal to a total of 735,926 tons was brought into Canada during the month; of this tonnage the United States supplied 95.6 per cent and Great Britain the remainder.

Exports of Canadian coal totalled 27,878 tons or 44.6 per cent below the July 1927-1931 average of 50,305 tons. Nova Scotia and New Brunswick ports cleared 21,974 tons of Canadian coal in July and the western ports, 5,904 tons.

Canada's coal supply (computed on the basis of production plus imports less exports) in July was 1,679,163 tons, a 39.3 per cent decline from the 1927-1931 average for the month of 2,765,258 tons. Coal made available for consumption in July included 318,528 tons of anthracite coal, 1,285,708 tons of bituminous coal, 16,541 tons of sub-bituminous coal and 58,386 tons of lignite coal. The month's supply was drawn from the following sources: the United States, 47.7 per cent; Canadian mines, 37.2 per cent; Great Britain, 14.7 per cent; and Germany, 0.4 per cent.

2
COAL STATISTICS FOR CANADA, JULY 1932. (Short tons)

| | OUTPUT | I M P O R T S | | | TOTAL | EXPORTS |
|---------------------------------------|-----------|---------------|---------|---------------|---------|---------|
| | | U.S. | G.B. | | | |
| Prince Edward Island | | | | | | |
| Anthracite | ... | ... | ... | ... | ... | ... |
| Bituminous | ... | ... | ... | ... | ... | ... |
| Nova Scotia | | | | | | |
| Anthracite | ... | 665 | 2,234 | 2,899 | ... | ... |
| Bituminous | 307,282 | ... | 3,076 | 3,076 | 18,844 | ... |
| New Brunswick | | | | | | |
| Anthracite | ... | 1,603 | 2,232 | 3,835 | ... | ... |
| Bituminous | 14,815 | ... | ... | ... | 3,130 | ... |
| Quebec | | | | | | |
| Anthracite | ... | 28,236 | 204,185 | (x) 239,494 | ... | ... |
| Bituminous | ... | 57,349 | 29,111 | 86,460 | ... | ... |
| Central Ontario | | | | | | |
| Anthracite | ... | 66,681 | 5,184 | 71,865 | ... | ... |
| Bituminous | ... | 590,379 | ... | 590,379 | ... | ... |
| Manitoba and Head of Lakes | | | | | | |
| Anthracite | ... | 435 | ... | 435 | ... | ... |
| Bituminous | ... | 55,713 | ... | 55,713 | ... | ... |
| Lignite | ... | ... | ... | ... | ... | ... |
| Saskatchewan | | | | | | |
| Anthracite | ... | ... | ... | ... | ... | ... |
| Bituminous | ... | 137 | ... | 137 | ... | ... |
| Lignite | 18,463 | ... | ... | ... | 14 | ... |
| Alberta | | | | | | |
| Anthracite | ... | ... | ... | ... | ... | ... |
| Bituminous | 141,110 | 80 | ... | 80 | 3 | ... |
| Sub-bituminous | 16,541 | ... | ... | ... | ... | ... |
| Lignite | 39,939 | ... | ... | ... | 2 | ... |
| British Columbia | | | | | | |
| Anthracite | ... | ... | ... | ... | ... | ... |
| Bituminous | 114,437 | 81 | ... | 81 | 5,885 | ... |
| Lignite | ... | ... | ... | ... | ... | ... |
| CANADA | | | | | | |
| (a) JULY, 1932 | | | | | | |
| Anthracite | ... | 97,620 | 213,835 | (x) 318,528 | ... | ... |
| Bituminous | 577,644 | 703,739 | 32,187 | 735,926 | 27,862 | ... |
| Sub-bituminous | 16,541 | ... | ... | ... | ... | ... |
| Lignite | 58,402 | ... | ... | ... | 16 | ... |
| TOTAL | 652,587 | 801,359 | 246,022 | (x) 1,054,454 | 27,878 | ... |
| (b) SEVEN MONTHS ENDING JULY 31, 1932 | | | | | | |
| Anthracite | ... | 946,978 | 621,410 | (x) 1,581,804 | ... | ... |
| Bituminous | 4,526,947 | 3,728,038 | 133,763 | 3,861,801 | 152,280 | ... |
| Sub-bituminous | 267,451 | ... | ... | ... | ... | ... |
| Lignite | 1,513,990 | 1,727 | ... | 1,727 | 8,559 | ... |
| TOTAL | 6,308,388 | 4,676,743 | 755,173 | (x) 5,445,332 | 160,839 | ... |

(x) Includes coal imported from other countries.

-3- C O K E

Production of coke in Canada during July amounted to 127,168 tons, a gain of 7 per cent over the 118,719 tons of June and the first advance in four months. Output in the eastern provinces rose to 33,678 tons from 30,314 tons and in Ontario to 83,226 tons from 77,600 tons. In the western provinces the tonnage dropped to 10,264 tons from 10,805 tons.

Included in the figures for July were 14,038 tons of breeze of which 2,982 tons were made in eastern ovens, 10,163 tons in Ontario and 893 tons in the west. Sales of breeze totalled 3,879 tons, including 1,630 by eastern provinces, 1,831 tons by Ontario and 418 tons by the west.

Coke oven charges during the month included 37,772 tons of Canadian coal and 135,237 tons of imported coal. For the year to date a total of 1,326,198 tons of coal was carbonized to produce 968,821 tons of coke as compared with oven charges of 1,582,728 tons of coal and an output of 1,147,413 tons of coke during the first seven months of last year.

COKE PRODUCTION IN CANADA, BY MONTHS, 1932.

| Months | Bituminous coal used for coke making | | | COKE MADE | DISPOSITION OF COKE BY MAKERS | | | | |
|--------|---|---------------|-----------|--------------|-------------------------------|--------------------------|------------------------|--|---------|
| | | | | | USED IN | | Sold to | | TOTAL |
| | Can- dian | Impor- ted | TOTAL | | Makers' coke plants | Makers' smelt- ers | other smelt- ers | Sold for domes- tic use, etc. | |
| Jan. | 34,251 | 168,548 | 202,799 | 151,111 | 22,905 | 24,687 | 8,802 | 119,161 | 175,555 |
| Feb. | 39,296 | 153,061 | 192,357 | 143,915 | 21,903 | 26,773 | 8,901 | 139,447 | 197,024 |
| Mar. | 43,330 | 169,472 | 212,802 | 156,108 | 23,135 | 36,289 | 12,011 | 121,060 | 192,495 |
| Apr. | 40,116 | 155,088 | 195,204 | 142,606 | 21,811 | 34,075 | 9,458 | 64,288 | 129,632 |
| May | 38,771 | 146,882 | 185,653 | 129,194 | 22,912 | 28,987 | 7,736 | 25,122 | 84,757 |
| June | 31,028 | 133,346 | 164,374 | 118,719 | 20,133 | 22,467 | 6,289 | 23,454 | 72,343 |
| July | 37,772 | 135,237 | 173,009 | 127,168 | 18,030 | 32,259 | 4,664 | 42,301 | 97,254 |
| TOTAL | 264,564 | 1,061,634 | 1,326,198 | 968,821 | 150,829 | 205,537 | 57,861 | 534,833 | 949,060 |

Coke used in iron blast furnaces:— July, 7,327 tons — Year to date, 87,826 tons.

4

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, 1931 and 1932.

| | Year | Nova Scotia, New Brunswick and Quebec | | Ontario | | Manitoba, Saskatchewan, Alberta and British Columbia | | C A N A D A | |
|-------------------------|------|---|-----------------|---------|-----------------|---|-----------------|-------------|-----------------|
| | | Month | Year to date | Month | Year to date | Month | Year to date | Month | Year to date |
| | | | | | | | | | |
| PRODUCTION | 1931 | 42,297 | 349,305 | 82,345 | 689,235 | 14,188 | 108,873 | 138,830 | 1,147,413 |
| | 1932 | 33,678 | 229,772 | 83,226 | 646,378 | 10,264 | 92,671 | 127,168 | 968,821 |
| IMPORTS .. | 1931 | 5,843 | 21,623 | 48,621 | 443,005 | 3,096 | 9,304 | 57,560 | 473,932 |
| | 1932 | 5,664 | 11,193 | 59,586 | 274,220 | 452 | 2,620 | 65,702 | 288,033 |
| EXPORTS .. | 1931 | 320 | 562 | 5 | 101 | 1,121 | 11,177 | 1,446 | 11,840 |
| | 1932 | ... | 159 | ... | ... | 1,315 | 10,233 | 1,315 | 10,392 |
| APPARENT CONSUMPTION | 1931 | 47,820 | 370,366 | 130,961 | 1,132,139 | 16,163 | 107,000 | 194,944 | 1,609,505 |
| | 1932 | 39,342 | 240,806 | 142,812 | 920,598 | 9,401 | 85,058 | 191,555 | 1,246,462 |

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1925-1932
(In 1000's of short tons)

| Months | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|---------------------|-------|-------|-------|-------|-------|-------|-------|------|
| January | 101 | 156 | 177 | 182 | 221 | 225 | 171 | 151 |
| February | 103 | 166 | 158 | 169 | 202 | 204 | 165 | 144 |
| March | 139 | 152 | 172 | 182 | 228 | 224 | 179 | 156 |
| April | 132 | 149 | 170 | 174 | 220 | 213 | 169 | 143 |
| May | 130 | 159 | 174 | 193 | 231 | 210 | 169 | 129 |
| June | 110 | 152 | 166 | 195 | 221 | 193 | 155 | 119 |
| July | 89 | 158 | 159 | 200 | 225 | 182 | 139 | 127 |
| August | 95 | 166 | 169 | 191 | 227 | 182 | 132 | |
| September | 103 | 166 | 150 | 194 | 220 | 170 | 126 | |
| October | 161 | 174 | 152 | 210 | 233 | 185 | 140 | |
| November | 156 | 154 | 157 | 205 | 224 | 185 | 144 | |
| December | 228 | 275 | 222 | 219 | 226 | 213 | 147 | |
| TOTAL | 1,547 | 2,027 | 2,026 | 2,314 | 2,678 | 2,386 | 1,836 | 969 |
| Monthly average ... | 129 | 167 | 169 | 193 | 223 | 199 | 153 | 138 |

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