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COAL AND COKE STATISTICS FOR CANADA, DECEMBER, 1932.

COAL

Coal production in Canada during December totalled 1,160,355 tons, a decline of 27.1 per cent from the 1927-1931 average for the month of 1,475,336 tons. The December output consisted of 669,746 tons of bituminous coal, 61,590 tons of sub-bituminous coal and 429,019 tons of lignite coal.

Alberta's production amounted to 527,783 tons as compared with 509,432 tons a year ago. Nova Scotia mines produced 330,691 tons, a 12.6 per cent falling-off from the December 1931 total of 378,435 tons. British Columbia's output in December declined 20.2 per cent to 152,905 tons as against 191,681 tons in the corresponding month of 1931. An increase of 14.5 per cent was recorded in Saskatchewan's production in December when 121,256 tons were produced as compared with 105,915 tons in December, last year. New Brunswick mines produced 26,795 tons during December; a year ago the output was 20,028 tons.

Canada imported 893,636 tons of coal in December, a decrease of 30.6 per cent from the five-year average for the month of 1,286,755 tons. Imports of anthracite coal amounted to 219,278 tons, consisting of 140,506 tons from the United States, 70,792 tons from Great Britain, 7,280 tons from Germany, and 700 tons from the French East Indies. During the period May to December Canada's anthracite supply was obtained from the following sources: Great Britain, 53.44 per cent; the United States, 44.4 per cent; Germany, 2.13 per cent; and the French East Indies, 0.03 per cent. Bituminous coal importations in December were made up of 660,329 tons from the United States and 13,505 tons from Great Britain. Imports of lignite coal during December consisted of 524 tons shipped from the United States into British Columbia.

Canadian coal exported in December totalled 30,510 tons or 61 per cent below the December 1927-1931 average of 78,326 tons. Nova Scotia, New Brunswick, Quebec and Ontario ports cleared 21,515 tons and Manitoba, Saskatchewan, Alberta and British Columbia ports, 8,995 tons.

Coal made available for consumption in Canada during December totalled 2,023,481 tons, a decline of 24.6 per cent from the average for the month during the past five years of 2,683,763 tons. The December supply was made up of 219,278 tons of anthracite coal, 1,315,312 tons of bituminous coal, 61,590 tons of sub-bituminous coal and 427,301 tons of lignite coal.

COAL STATISTICS FOR CANADA, DECEMBER, 1932. (Short tons)

| | OUTPUT | I | M | P | O | R | T | S | EXPORTS |
|------------------------------|------------|-----------|---|-----------|---|---|---------------|---------|---------|
| | | U.S. | | G.B. | | | TOTAL | | |
| Prince Edward Island - | | | | | | | | | |
| Anthracite | ... | ... | | ... | | | ... | ... | |
| Bituminous | ... | ... | | ... | | | ... | ... | |
| Nova Scotia - | | | | | | | | | |
| Anthracite | ... | ... | | 5,665 | | | 5,665 | ... | |
| Bituminous | 330,691 | ... | | 4,269 | | | 4,269 | 17,120 | |
| New Brunswick - | | | | | | | | | |
| Anthracite | ... | 2,593 | | 22,478 | | | 25,071 | ... | |
| Bituminous | 26,795 | 36 | | 981 | | | 1,017 | 4,342 | |
| Quebec - | | | | | | | | | |
| Anthracite | ... | 25,820 | | 42,647 | | | (x)75,747 | ... | |
| Bituminous | ... | 14,300 | | 7,674 | | | 21,974 | 50 | |
| Central Ontario - | | | | | | | | | |
| Anthracite | ... | 111,608 | | ... | | | 111,608 | ... | |
| Bituminous | ... | 584,107 | | ... | | | 584,107 | 3 | |
| Manitoba and Head of Lakes - | | | | | | | | | |
| Anthracite | ... | 485 | | ... | | | 485 | ... | |
| Bituminous | ... | 61,616 | | ... | | | 61,616 | 8 | |
| Lignite | 925 | ... | | ... | | | ... | 319 | |
| Saskatchewan - | | | | | | | | | |
| Anthracite | ... | ... | | ... | | | ... | ... | |
| Bituminous | ... | ... | | ... | | | ... | 5 | |
| Lignite | 121,256 | ... | | ... | | | ... | 271 | |
| Alberta - | | | | | | | | | |
| Anthracite | ... | ... | | ... | | | ... | ... | |
| Bituminous | 159,355 | 89 | | ... | | | 89 | 31 | |
| Sub-bituminous | 61,590 | ... | | ... | | | ... | ... | |
| Lignite | 306,838 | ... | | ... | | | ... | 118 | |
| British Columbia - | | | | | | | | | |
| Anthracite | ... | ... | | 2 | | | (x)702 | ... | |
| Bituminous | 152,905 | 181 | | 581 | | | 762 | 6,709 | |
| Lignite | ... | 524 | | ... | | | 524 | 1,534 | |
| CANADA - | | | | | | | | | |
| (a) December, 1932 - | | | | | | | | | |
| Anthracite | ... | 140,506 | | 70,792 | | | (x)219,278 | ... | |
| Bituminous | 669,746 | 660,329 | | 13,505 | | | 673,834 | 28,268 | |
| Sub-bituminous | 61,590 | ... | | ... | | | ... | ... | |
| Lignite | 429,019 | 524 | | ... | | | 524 | 2,242 | |
| TOTAL | 1,160,355 | 801,359 | | 84,297 | | | (x)893,636 | 30,510 | |
| (b) TWELVE MONTHS ENDING | | | | | | | | | |
| DECEMBER 31, 1932 - | | | | | | | | | |
| Anthracite | ... | 1,685,532 | | 1,399,086 | | | (x)3,138,157 | ... | |
| Bituminous | 7,705,290 | 8,170,248 | | 362,068 | | | (x)8,532,318 | 270,293 | |
| Sub-bituminous | 538,881 | ... | | ... | | | ... | ... | |
| Lignite | 3,412,639 | 2,953 | | ... | | | 2,953 | 15,194 | |
| TOTAL | 11,656,810 | 9,858,733 | | 1,761,154 | | | (x)11,673,428 | 285,487 | |

(x) Includes coal imported from other countries.

-3-
C O K E

Production of 150,253 tons of coke in Canada during December was 5 per cent over the 142,616 tons for November and was only exceeded during 1932 by the 156,108 tons of March and the 151,111 tons of January. Compared with figures for November the data for this month show that the tonnage in the eastern provinces dropped to 35,707 from 37,260 while the output in Ontario rose to 101,785 from 94,114 and in the western provinces to 12,761 from 11,242.

Included in the December total were 15,616 tons of breeze of which 3,996 tons were reported by eastern ovens, 10,208 tons by Ontario and 1,412 tons by the west. Sales of breeze totalled 10,457 tons, including 2,582 tons in the east, 6,734 tons in Ontario and 1,141 tons in the west.

Coke oven charges for the month included 40,347 tons of Canadian coal and 165,977 tons of imported coal, or a total of 206,324 tons of bituminous coal. During the year a total of 2,246,401 tons of bituminous coal were carbonized in Canada to produce 1,640,737 tons of coke. In 1931 output amounted to 1,832,700 tons and in 1925 to 1,546,739 tons.

COKE PRODUCTION IN CANADA, BY MONTHS, 1932.

| Months | Bituminous coal used for coke making | | | COKE MADE |
|-----------------|---|-----------|-----------|--------------|
| | Can- dian | Imported | TOTAL | |
| January | 54,251 | 168,548 | 202,799 | 151,111 |
| February | 39,296 | 153,061 | 192,357 | 143,915 |
| March | 43,330 | 169,472 | 212,802 | 156,108 |
| April | 40,116 | 155,088 | 195,204 | 142,606 |
| May | 38,771 | 146,882 | 185,653 | 129,194 |
| June | 31,028 | 133,346 | 164,374 | 118,719 |
| July | 37,772 | 135,237 | 173,009 | 127,168 |
| August | 34,947 | 131,439 | 166,386 | 120,936 |
| September | 35,535 | 138,302 | 173,837 | 126,639 |
| October | 36,569 | 144,158 | 180,727 | 131,472 |
| November | 41,151 | 151,778 | 192,929 | 142,616 |
| December | 40,347 | 165,977 | 206,324 | 150,253 |
| TOTAL | 453,113 | 1,793,288 | 2,246,401 | 1,640,737 |

Coke used in iron blast furnaces:-

| | |
|--------------------|--------------|
| DECEMBER | 31,802 tons |
| YEAR TO DATE | 156,900 tons |



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-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 | 36,826 | 538,126 | 93,076 | 1,113,509 | 13,934 | 181,065 | 143,836 | 1,832,700 |
| 1932 | 35,707 | 403,070 | 101,785 | 1,089,809 | 12,761 | 147,858 | 150,253 | 1,640,737 |
| IMPORTS ...1931 | 166 | 23,969 | 42,274 | 694,982 | 338 | 14,323 | 42,778 | 733,274 |
| 1932 | 2,669 | 35,869 | 30,818 | 605,307 | 975 | 7,813 | 34,462 | 648,989 |
| EXPORTS ...1931 | ... | 897 | ... | 106 | 2,001 | 19,977 | 2,001 | 20,980 |
| 1932 | 2 | 674 | ... | ... | 595 | 14,805 | 597 | 15,479 |
| APPARENT CON- | | | | | | | | |
| SUMPTION ..1931 | 36,992 | 561,198 | 135,350 | 1,808,385 | 12,271 | 175,411 | 184,613 | 2,544,994 |
| 1932 | 38,374 | 438,265 | 132,603 | 1,695,116 | 13,141 | 140,866 | 184,118 | 2,274,247 |

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 | 121 |
| September | 103 | 166 | 150 | 194 | 220 | 170 | 126 | 127 |
| October | 161 | 174 | 152 | 210 | 233 | 185 | 140 | 131 |
| November | 156 | 154 | 157 | 205 | 224 | 185 | 144 | 143 |
| December | 228 | 275 | 222 | 219 | 226 | 213 | 147 | 150 |
| TOTAL | 1,547 | 2,027 | 2,026 | 2,314 | 2,678 | 2,386 | 1,836 | 1,641 |
| Monthly average .. | 129 | 167 | 169 | 193 | 223 | 199 | 153 | 137 |