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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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# MONTHLY REPORT

# COAL AND COKE STATISTICS FOR CANADA - JANUARY, 1936.

## C O A L

Canadian mines produced 1,381,944 tons of coal in January as compared with 1,287,813 tons in December and 1,518,857 tons in January, 1935. The January average output during the past five years was 1,243,352 tons. Production in January 1936 consisted of 772,638 tons of bituminous coal, 65,108 tons of sub-bituminous coal and 544,198 tons of lignite coal.

Alberta produced 635,554 tons of coal as against 688,171 tons a year ago. The January 1936 output from Alberta mines included 175,945 tons of bituminous coal, 65,108 tons of sub-bituminous coal and 394,501 tons of lignite coal; the corresponding totals for January 1935 were 178,770 tons, 69,108 tons and 440,293 tons, respectively. A decline of 13.8 % was recorded in Nova Scotia's production:- the January 1936 total was 437,357 tons while, a year ago, 507,274 tons were produced. Saskatchewan operators reported an output of 149,697 tons or 2.7% above the tonnage mined in January 1935. British Columbia mines produced 123,659 tons during the month under review as compared with 142,181 tons in the corresponding month of 1935. An advance of 6.7% was shown in New Brunswick's output in January when 35,677 tons were produced as compared with 33,426 tons, a year ago.

Imports of coal into Canada in January totalled 452,678 tons or 5.5% below the January 1935 total and 22.7% below the five-year average for the month. Anthracite coal importations during January consisted of 139,917 tons from the United States and 19,132 from Great Britain. The United States shipped 285,633 tons of bituminous coal into Canada during January; this quantity was augmented by 7,512 tons shipped from Great Britain. Four hundred and eighty-four tons of lignite coal were brought into Canada from the United States in January.

An advance of 44.9% was recorded in the exports of Canadian coal in January; the month's total was 40,727 tons as against 28,109 tons exported a year ago. The average exports for January during the period 1931-1935 amounted to 31,014 tons.

Canada's coal supply in January, computed on the basis of production plus imports less exports, totalled 1,793,895 tons as compared with the five-year average for the month of 1,798,240 tons.

COAL STATISTICS FOR CANADA, JANUARY, 1936. (Short tons)

| | OUTPUT | IMPORTS U.S. | IMPORTS G.B. | IMPORTS TOTAL | EXPORTS |
|---|---|---|---|---|---|
| Prince Edward Island - | | | | | |
| Anthracite ..... | ... | ... | ... | ... | ... |
| Bituminous ..... | ... | ... | ... | ... | ... |
| Nova Scotia - | | | | | |
| Anthracite ..... | ... | 1,022 | 6,495 | 7,517 | ... |
| Bituminous ..... | 437,357 | ... | 5,590 | 5,590 | 24,608 |
| New Brunswick - | | | | | |
| Anthracite ..... | ... | 250 | 12,637 | 12,887 | ... |
| Bituminous ..... | 35,677 | 1,882 | 1,922 | 3,804 | 4,805 |
| Quebec - | | | | | |
| Anthracite ..... | ... | 16,386 | ... | 16,386 | ... |
| Bituminous ..... | ... | 15,265 | ... | 15,265 | 1 |
| Central Ontario - | | | | | |
| Anthracite ..... | ... | 121,626 | ... | 121,626 | ... |
| Bituminous ..... | ... | 267,129 | ... | 267,129 | ... |
| Lignite ..... | ... | ... | ... | ... | 25 |
| Manitoba and Head of Lakes - | | | | | |
| Anthracite ..... | ... | 633 | ... | 633 | ... |
| Bituminous ..... | ... | 1,197 | ... | 1,197 | 39 |
| Lignite ..... | ... | ... | ... | ... | 153 |
| Saskatchewan - | | | | | |
| Anthracite ..... | ... | ... | ... | ... | ... |
| Bituminous ..... | ... | 40 | ... | 40 | 80 |
| Lignite ..... | 149,697 | ... | ... | ... | 549 |
| Alberta - | | | | | |
| Anthracite ..... | ... | ... | ... | ... | ... |
| Bituminous ..... | 175,945 | 37 | ... | 37 | 70 |
| Sub-bituminous ..... | 65,108 | ... | ... | ... | ... |
| Lignite ..... | 394,501 | 11 | ... | 11 | 62 |
| British Columbia ..... | | | | | |
| Anthracite ..... | ... | ... | ... | ... | ... |
| Bituminous ..... | 123,659 | 83 | ... | 83 | 9,406 |
| Lignite ..... | ... | 473 | ... | 473 | 929 |
| Yukon - | | | | | |
| Bituminous ..... | ... | ... | ... | ... | ... |
| CANADA - | | | | | |
| (a) January 1936 | | | | | |
| Anthracite ..... | ... | 159,917 | 19,132 | 159,049 | ... |
| Bituminous ..... | 772,638 | 285,633 | 7,512 | 293,145 | 39,009 |
| Sub-bituminous ..... | 65,108 | ... | ... | ... | ... |
| Lignite ..... | 544,198 | 484 | ... | 484 | 1,718 |
| TOTAL ..... | 1,381,944 | 426,034 | 26,644 | 452,678 | 40,727 |
| January 1935 ..... | 1,518,867 | 464,472 | 14,554 | 479,026 | 28,109 |

## COKE - JANUARY, 1936

Production of by-product and gas house coke in Canada amounted to 212,101 tons in January compared with an output of 216,541 tons in the previous month and 199,868 tons in the corresponding month of a year ago. Compared with the figures for December data for January showed a drop in output in the eastern provinces to 67,520 tons from 71,289 tons and in Ontario to 136,784 tons from 128,330 tons, while the tonnage in the west advanced

slightly to 17,797 tons from 16,722 tons.

January totals included 13,916 tons breeze of which 5,909 tons were sold. Eastern provinces reported 6,581 tons of breeze with sales at 3,913 tons and Ontario showed 6,405 tons made with sales at 1,124 tons.

COKE STATISTICS FOR CANADA, BY MONTHS, 1936.

| Months | Bituminous coal used in coke making | | | COKE MADE | Disposition of Coke by Makers | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Canadian | Imported | TOTAL | | In coke or gas plants | In Makers' smelters | For domestic use | For other uses | Total |
| Jan. | 95,313 | 199,607 | 294,920 | 212,101 | 21,422 | 61,047 | 165,855 | 32,549 | 280,873 |
| TOTAL | 95,313 | 199,607 | 294,920 | 212,101 | 21,422 | 61,047 | 165,855 | 32,549 | 280,873 |

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, 1935 and 1936.

| | Year | Nova Scotia, New Brunswick and Quebec | Ontario | Manitoba, Saskatchewan, Alberta and British Columbia | CANADA |
|---|---|---|---|---|---|
| | | January | January | January | January |
| PRODUCTION | 1935 | 63,001 | 119,223 | 17,641 | 199,868 |
| | 1936 | 67,520 | 126,784 | 17,797 | 212,101 |
| IMPORTS | 1935 | 248 | 27,682 | 2,464 | 30,394 |
| | 1936 | 63 | 35,562 | 2,677 | 38,302 |
| EXPORTS | 1935 | 3 | | 2,286 | 2,289 |
| | 1936 | 3 | | 1,790 | 1,793 |
| AVAILABLE FOR CONSUMPTION | 1935 | 63,249 | 146,905 | 17,819 | 227,973 |
| | 1936 | 67,580 | 162,346 | 18,684 | 248,610 |

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## PRODUCTION OF COKE IN CANADA, BY MONTHS, 1928 - 1935

(in thousands of short tons)

| Month | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |
|---|---|---|---|---|---|---|---|---|
| January ..... | 182 | 221 | 225 | 171 | 151 | 150 | 195 | 200 |
| February ..... | 169 | 202 | 204 | 165 | 144 | 128 | 169 | 181 |
| March ..... | 182 | 228 | 224 | 179 | 156 | 139 | 192 | 198 |
| April ..... | 174 | 220 | 213 | 169 | 143 | 122 | 186 | 180 |
| May ..... | 193 | 231 | 210 | 169 | 129 | 134 | 185 | 185 |
| June ..... | 195 | 221 | 193 | 155 | 119 | 136 | 179 | 180 |
| July ..... | 200 | 225 | 182 | 139 | 127 | 145 | 184 | 176 |
| August ..... | 191 | 227 | 182 | 132 | 121 | 150 | 189 | 175 |
| September ..... | 194 | 220 | 170 | 126 | 127 | 156 | 188 | 180 |
| October ..... | 210 | 233 | 185 | 140 | 131 | 173 | 204 | 205 |
| November ..... | 205 | 224 | 185 | 144 | 143 | 174 | 199 | 206 |
| December (x)..... | 219 | 226 | 213 | 144 | 147 | 165 | 173 | 216 |
| TOTAL ..... | 2,314 | 2,678 | 2,386 | 1,833 | 1,638 | 1,772 | 2,243 | 2,282 |
| Monthly Average ..... | 193 | 223 | 199 | 153 | 137 | 148 | 187 | 190 |

(x) Monthly errors are compensated in December entries.