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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, OCTOBER, 1944

The output of coal in Canada during the month of October amounted to 1,532,295 tons compared with 1,396,169 tons in the previous month and 1,559,007 tons in October, 1943. Production for the year to date totalled 13,848,034 tons, a decrease of 6 per cent from the output of 14,746,581 tons in the first ten months of 1943. This month's output included 972,844 tons of bituminous coal, 68,213 tons of sub-bituminous coal and 491,238 tons of lignite coal.

Nova Scotia mines produced 490,023 tons during the month compared with 498,387 tons in October, 1943. Production for the year to date totalled 4,831,674 tons compared with 5,057,741 tons for the corresponding period of 1943.

New Brunswick's production for the month amounted to 32,137 tons making a total of 283,853 tons for the year to date compared with 30,784 tons and 314,844 tons for the corresponding periods of 1943.

Output from Saskatchewan during October amounted to 171,211 tons compared with 189,439 tons in October, 1943. Production for the year to date totalled 994,360 tons compared with 1,216,113 tons for the same period of 1943.

Production from mines in Alberta during the month amounted to 685,332 tons and comprised 297,092 tons of bituminous coal, 68,213 tons of sub-bituminous coal and 320,027 tons of lignite coal, making a total for the year to date of 5,925,844 tons. Comparative tonnages for October, 1943 and the first ten months of 1943 were 664,594 tons and 6,453,862 tons respectively.

British Columbia produced 153,592 tons during the month compared with 175,803 tons in October of last year. Production for the first ten months of the year totalled 1,812,303 tons compared with 1,703,022 tons in the same period of 1943.

Of the total Dominion production for the month Alberta contributed 45 per cent, Nova Scotia 32 per cent, British Columbia 10 per cent, Saskatchewan 11 per cent and New Brunswick 2 per cent.

Canada imported 3,211,246 tons of coal during October making a total of 24,885,941 tons for the year to date, compared with 3,515,852 tons imported during October, 1943 and 23,948,403 tons for the first ten months of 1943.

Exports of coal during the month amounted to 64,087 tons compared with 122,423 tons in October, 1943. Exports for the year to date totalled 862,797 tons compared with 922,707 tons for the corresponding period of last year.

Employees in the coal mines of Canada numbered 24,386 during the month of September compared with 25,041 in September, 1943.

COAL STATISTICS FOR CANADA, OCTOBER AND YEAR TO DATE, 1943 AND 1944
(Short tons)

| | Output | | Imports | | Exports | |
|-----------------------------------|-----------|-----------|------------|------------|---------|---------|
| | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 |
| PRINCE EDWARD ISLAND - | | | | | | |
| October - Anthracite... | ... | ... | 184 | 562 | ... | ... |
| Bituminous... | ... | ... | ... | 38 | ... | ... |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 1,990 | 3,184 | ... | ... |
| Bituminous... | ... | ... | 76 | 127 | ... | ... |
| NOVA SCOTIA - | | | | | | |
| October - Anthracite... | ... | ... | 6,473 | 10,764 | ... | ... |
| Bituminous... | 498,387 | 490,023 | 6,804 | ... | 53,371 | 23,494 |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 42,256 | 57,939 | ... | ... |
| Bituminous... | 5,057,741 | 4,831,674 | 25,393 | 88,911 | 334,918 | 321,612 |
| NEW BRUNSWICK - | | | | | | |
| October - Anthracite... | ... | ... | 1,993 | 5,733 | ... | ... |
| Bituminous... | 30,784 | 32,137 | 2,890 | 4,776 | 9,544 | 7,154 |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 141,124 | 96,086 | ... | ... |
| Bituminous... | 314,844 | 283,853 | 15,909 | 36,315 | 81,043 | 90,662 |
| QUEBEC - | | | | | | |
| October - Anthracite... | ... | ... | 154,358 | 181,199 | ... | ... |
| Bituminous... | ... | ... | 712,227 | 589,798 | 1 | ... |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 1,463,478 | 1,354,283 | ... | ... |
| Bituminous... | ... | ... | 5,014,687 | 5,156,170 | 870 | 367 |
| CENTRAL ONTARIO - | | | | | | |
| October - Anthracite... | ... | ... | 251,139 | 235,872 | ... | ... |
| Bituminous... | ... | ... | 1,985,671 | 1,906,256 | ... | ... |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 2,109,850 | 2,143,293 | ... | ... |
| Bituminous... | ... | ... | 12,896,472 | 13,299,953 | 187 | 585 |
| Lignite..... | ... | ... | 66 | ... | ... | ... |
| MANITOBA AND HEAD OF LAKES | | | | | | |
| October - Anthracite... | ... | ... | 1,126 | 4,424 | ... | ... |
| Bituminous... | ... | ... | 392,786 | 271,546 | 34 | 83 |
| Lignite..... | ... | ... | ... | ... | ... | ... |
| Year to date - | | | | | | |
| Anthracite... | ... | ... | 20,756 | 14,676 | ... | ... |
| Bituminous... | ... | ... | 2,213,161 | 2,632,569 | 217 | 394 |
| Lignite..... | 999 | ... | 87 | ... | 41 | ... |
| SASKATCHEWAN - | | | | | | |
| October - Bituminous... | ... | ... | 43 | 44 | ... | 29 |
| Lignite..... | 189,439 | 171,211 | ... | ... | 665 | 729 |
| Year to date - | | | | | | |
| Bituminous... | ... | ... | 692 | 513 | 10 | 79 |
| Lignite..... | 1,216,113 | 994,360 | 16 | ... | 2,426 | 5,004 |

COAL STATISTICS FOR CANADA, OCTOBER AND YEAR TO DATE, 1943 AND 1944
(Short tons) - Concluded

| | Output | | Imports | | Exports | |
|---------------------------|------------|------------|------------|------------|---------|---------|
| | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 |
| ALBERTA - | | | | | | |
| October - Anthracite.... | ... | ... | 2 | ... | ... | ... |
| Bituminous.... | 286,441 | 297,092 | 98 | 40 | 88 | 33 |
| Sub-bituminous | 70,444 | 68,213 | ... | ... | ... | ... |
| Lignite..... | 307,709 | 320,027 | ... | ... | 99 | 146 |
| Total Alberta | 664,594 | 685,332 | 100 | 40 | 187 | 179 |
| Year to date - | | | | | | |
| Anthracite.... | ... | ... | 7 | 4 | ... | ... |
| Bituminous.... | 3,021,339 | 2,939,363 | 870 | 754 | 427 | 439 |
| Sub-bituminous | 659,850 | 617,225 | ... | ... | ... | ... |
| Lignite..... | 2,772,673 | 2,369,256 | ... | ... | 1,299 | 1,337 |
| Total year to date..... | 6,453,862 | 5,925,844 | 877 | 758 | 1,726 | 1,776 |
| BRITISH COLUMBIA - | | | | | | |
| October - Anthracite.... | ... | ... | ... | ... | ... | ... |
| Bituminous.... | 175,803 | 153,592 | 58 | 152 | 58,371 | 32,419 |
| Lignite | ... | ... | ... | 42 | 250 | ... |
| Year to date - | | | | | | |
| Anthracite.... | ... | ... | 53 | 62 | ... | ... |
| Bituminous.... | 1,703,022 | 1,812,303 | 1,322 | 977 | 499,982 | 441,597 |
| Lignite..... | ... | ... | 138 | 125 | 1,287 | 721 |
| YUKON - | | | | | | |
| Year to date - | | | | | | |
| Bituminous.... | ... | ... | ... | ... | ... | ... |
| CANADA - | | | | | | |
| October - Anthracite.... | ... | ... | 415,275 | 438,554 | ... | ... |
| Bituminous.... | 991,415 | 972,844 | 3,100,577 | 2,772,650 | 121,409 | 63,212 |
| Sub-bituminous | 70,444 | 68,213 | ... | ... | ... | ... |
| Lignite..... | 497,148 | 491,238 | ... | 42 | 1,014 | 875 |
| TOTAL CANADA | 1,559,007 | 1,532,295 | 3,515,852 | 3,211,246 | 122,423 | 64,087 |
| Year to date - | | | | | | |
| Anthracite.... | ... | ... | 3,779,514 | 3,669,527 | ... | ... |
| Bituminous.... | 10,096,946 | 9,867,193 | 20,168,582 | 21,216,289 | 917,654 | 855,735 |
| Sub-bituminous | 659,850 | 617,225 | ... | ... | ... | ... |
| Lignite..... | 3,989,785 | 3,363,616 | 307 | 125 | 5,053 | 7,062 |
| TOTAL CANADA..... | 14,746,581 | 13,848,034 | 23,948,403 | 24,885,941 | 922,707 | 862,797 |

EMPLOYMENT IN CANADIAN COAL MINES, BY PROVINCES, 1943 and 1944

| Month | Nova Scotia | | New Brunswick | | Manitoba | | Saskatchewan | | Alberta | | British Columbia | | CANADA | |
|------------|-------------|--------|---------------|------|----------|------|--------------|------|---------|-------|------------------|-------|--------|--------|
| | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 |
| January .. | 11,829 | 12,973 | 967 | 964 | 6 | ... | 867 | 915 | 9,172 | 9,697 | 2,730 | 3,140 | 25,571 | 27,689 |
| February.. | 11,759 | 12,903 | 998 | 967 | 6 | ... | 821 | 829 | 9,028 | 9,291 | 2,929 | 3,087 | 25,541 | 27,077 |
| March..... | 11,784 | 12,978 | 1,033 | 946 | 6 | ... | 734 | 694 | 8,690 | 8,527 | 2,698 | 3,036 | 24,945 | 26,181 |
| April..... | 11,700 | 13,000 | 869 | 906 | 4 | ... | 542 | 573 | 7,760 | 7,556 | 2,630 | 2,936 | 23,505 | 24,971 |
| May..... | 11,578 | 12,465 | 875 | 941 | 4 | ... | 507 | 478 | 7,401 | 7,577 | 2,589 | 2,902 | 22,954 | 24,363 |
| June | 11,468 | 12,169 | 935 | 948 | 4 | ... | 551 | 469 | 7,655 | 7,595 | 2,629 | 2,859 | 23,242 | 24,040 |
| July..... | 11,513 | 11,653 | 935 | 974 | 5 | ... | 601 | 478 | 7,914 | 7,680 | 2,624 | 2,827 | 23,592 | 23,612 |
| August.... | 11,522 | 11,614 | 981 | 885 | ... | ... | 611 | 503 | 8,276 | 7,872 | 2,676 | 2,816 | 24,066 | 23,690 |
| September. | 12,143 | 12,336 | 973 | 858 | ... | ... | 648 | 531 | 8,489 | 8,035 | 2,788 | 2,626 | 25,041 | 24,386 |
| October... | | | | | | | | | | | | | | |
| November.. | | | | | | | | | | | | | | |
| December.. | | | | | | | | | | | | | | |
| AVERAGE.. | | | | | | | | | | | | | | |

COKE - OCTOBER - 1944

Production of coke from ovens and gas retorts during October amounted to 330,856 tons compared with 320,680 tons made in the previous month and 349,226 tons in October of a year ago. This month's tonnage included 92,300 tons made in the eastern provinces, 214,967 tons in Ontario and 23,589 tons in the western provinces.

Charges to ovens or retorts during the month included 108,702 tons of Canadian coal and 339,133 tons of imported coal, a total of 447,835 tons.

Stocks of coke (made from coal) in the hands of producers on October 31st, 1944 totalled 283,661 tons, located across Canada as follows: 52,223 tons in the eastern provinces, 203,693 tons in Ontario and 27,745 tons in the west.

Canadian oil refineries produced 8,309 tons of petroleum coke during October, 33 tons of which were used in the plants, 1,295 tons were sold for domestic use, 2,119 tons to dealers for resale and 3,328 tons for other purposes, making a total disposition of 6,775 tons and leaving 12,598 tons on hand on October 31, 1944.

COKE STATISTICS FOR CANADA, BY MONTHS, 1944
(Exclusive of Petroleum Coke)

| Month | Bituminous coal used in coke making | | | Coke made |
|--------------------------|-------------------------------------|-----------|-----------|----------------------|
| | Canadian | Imported | TOTAL | |
| | (Tons of 2,000 pounds) | | | |
| January | 107,648 | 359,770 | 467,418 | 345,392 |
| February | 104,994 | 342,627 | 447,621 | 331,508 |
| March | 116,142 | 360,238 | 476,380 | 355,708 |
| April | 113,604 | 339,647 | 453,251 | 337,937 |
| May | 117,600 | 345,486 | 463,086 | 342,970 |
| June | 110,385 | 338,445 | 448,830 | 327,601 |
| July | 100,517 | 335,396 | 435,913 | 321,732 |
| August | 105,918 | 338,078 | 443,996 | 327,916 |
| September | 103,869 | 315,687 | 419,556 | 320,680 ^x |
| October | 108,702 | 339,133 | 447,835 | 330,856 |
| TOTAL - TEN MONTHS | 1,089,379 | 3,414,507 | 4,503,886 | 3,342,300 |

(x) Revised.

DISPOSITION OF COKE BY THE PRODUCERS, 1944
(Exclusive of Petroleum Coke)

| Month | U s e d | | S o l d | | | | Total disposed of |
|------------------------|-----------------------|---------------------|---------------------|------------|------------|------------|-------------------|
| | In coke or gas plants | In makers' smelters | Direct to consumers | | To | For export | |
| | | | For | For | dealers | | |
| | | | domestic use | other uses | for resale | | |
| (Tons of 2,000 pounds) | | | | | | | |
| January | 32,630 | 110,416 | 15,164 | 73,782 | 102,789 | 2,818 | 337,599 |
| February | 30,901 | 124,766 | 14,915 | 58,260 | 94,198 | 3,555 | 326,595 |
| March | 33,576 | 146,997 | 15,311 | 64,985 | 107,084 | 3,741 | 371,694 |
| April | 31,588 | 145,731 | 11,368 | 63,557 | 87,539 | 4,041 | 343,824 |
| May | 32,324 | 153,915 | 9,751 | 65,553 | 87,275 | 4,621 | 353,439 |
| June | 28,404 | 144,966 | 8,869 | 73,536 | 89,714 | 4,516 | 350,005 |
| July | 25,933 | 150,026 | 7,989 | 58,477 | 83,741 | 2,782 | 328,948 |
| August | 25,563 | 137,874 | 10,584 | 58,162 | 100,225 | 2,682 | 335,090 |
| September | 29,459 | 131,856 | 12,827 | 62,079 | 85,972 | 3,055 | 325,248 |
| October | 30,800 | 134,606 | 14,344 | 56,130 | 100,966 | 2,900 | 339,746 |
| TOTAL - TEN MONTHS | 301,178 | 1,381,153 | 121,122 | 634,521 | 939,503 | 34,711 | 3,412,188 |

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR
OCTOBER, 1943 and 1944 (Exclusive of Petroleum Coke)

| | Nova Scotia, New Brunswick and Quebec | | Ontario | | Manitoba, Saskat- chewan, Alberta and British Columbia | | C A N A D A | |
|-------------------------------|---|-----------------|---------|-----------------|---|-----------------|-------------|-----------------|
| | October | Year to date | October | Year to date | October | Year to date | October | Year to date |
| (Tons of 2,000 pounds) | | | | | | | | |
| PRODUCTION - | | | | | | | | |
| 1943..... | 93,724 | 882,435 | 228,585 | 1,731,711 | 26,917 | 252,021 | 349,226 | 2,866,167 |
| 1944..... | 92,300 | 911,185 | 214,967 | 2,179,910 | 23,589 | 251,205 | 330,856 | 3,342,300 |
| IMPORTS - | | | | | | | | |
| 1943..... | 5,558 | 26,045 | 81,733 | 670,422 | 2,460 | 31,962 | 89,751 | 728,429 |
| 1944..... | 6,344 | 37,990 | 58,447 | 613,791 | 2,366 | 18,925 | 67,157 | 670,706 |
| EXPORTS - | | | | | | | | |
| 1943..... | 150 | 996 | ... | 937 | 4,564 | 39,400 | 4,714 | 41,333 |
| 1944..... | 274 | 2,224 | ... | 239 | 3,261 | 34,846 | 3,535 | 37,309 |
| AVAILABLE FOR CONSUMPTION- | | | | | | | | |
| 1943..... | 99,132 | 907,484 | 310,318 | 2,401,196 | 24,813 | 244,583 | 434,263 | 3,553,263 |
| 1944..... | 98,370 | 946,951 | 273,414 | 2,793,462 | 22,694 | 235,284 | 394,478 | 3,975,697 |

NOTE: Re IMPORTS - The imports of coal or coke, as shown in this report, represent the actual tonnages arriving at customs ports, while the report of the Trade of Canada shows clearances from customs for consumption in Canada.

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1938-1944
(Exclusive of Petroleum Coke)

| Month | 1938 | 1939 | 1940 | 1941 | 1942 | 1943 | 1944 |
|---------------------------------|-------|-------|-------|-------|-------|-------|--------|
| (000's of tons of 2,000 pounds) | | | | | | | |
| January | 224 | 203 | 257 | 268 | 278 | 232 | 345 |
| February | 199 | 177 | 225 | 240 | 253 | 250 | 331 |
| March | 218 | 191 | 239 | 266 | 287 | 276 | 356 |
| April | 208 | 184 | 237 | 253 | 270 | 268 | 338 |
| May | 208 | 196 | 252 | 260 | 277 | 278 | 343 |
| June | 192 | 189 | 249 | 248 | 270 | 266 | 328 |
| July | 183 | 190 | 259 | 259 | 275 | 308 | 322 |
| August | 182 | 193 | 257 | 266 | 274 | 314 | 328 |
| September | 184 | 188 | 252 | 263 | 269 | 326 | 320(x) |
| October | 184 | 227 | 263 | 276 | 278 | 349 | 331 |
| TOTAL - TEN MONTHS... | 1,982 | 1,938 | 2,490 | 2,599 | 2,731 | 2,867 | 3,342 |
| November | 180 | 229 | 258 | 270 | 269 | 339 | |
| December | 190 | 243 | 267 | 282 | 275 | 344 | |
| TOTAL | 2,352 | 2,410 | 3,015 | 3,151 | 3,275 | 3,550 | |

(x) Revised.



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