

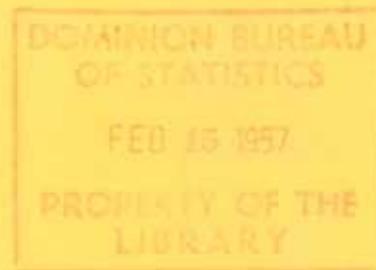
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# THE COAL MINING INDUSTRY

For the Calendar Year, 1955



DOMINION BUREAU OF STATISTICS  
Industry and Merchandising Division  
Mineral Statistics Section

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THE COAL MINING INDUSTRY

For the Calendar Year, 1955

*Published by Authority of*

The Right Honourable C. D. Howe, Minister of Trade and Commerce

## NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: Volume I — The Primary Industries, including mining, forestry and fisheries; Volume II — Manufacturing; Volume III — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries which they comprise.

Volume I consists of the following parts:

- Part I — Mineral Statistics
- Part II — Forestry Statistics — Operations in the Woods
- Part III — Fisheries Statistics

Part I includes the following reports which constitute the complete series on Mineral Statistics of Canada. Individual reports are issued as the information becomes available; they are arranged in a form suitable for binding.

- A — General Review of the Mining Industry, 50¢
- B — The Gold Mining Industry, 50¢
- C — The Silver-Lead-Zinc Mining Industry, 25¢
- D — The Nickel-Copper Mining, Smelting and Refining Industry, 25¢
- E — The Miscellaneous Metal Mining Industry, 25¢
- F — The Smelting and Refining Industry, 25¢
- G — The Coal Mining Industry, \$1.00
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- U — Contract Drilling in the Mining Industry, 25¢

# THE COAL MINING INDUSTRY

For the Calendar Year, 1955

## STATISTICS ON COAL AS COMPILED IN THE DOMINION BUREAU OF STATISTICS

The following is a statement of the statistics on coal at present compiled in the Dominion Bureau of Statistics.

### (1) Coal Mine Statistics

The Mineral Statistics Section of the Bureau obtains a monthly statement from each coal mine in Canada, showing the output and distribution of coal by grade. The distribution statistics differentiate the amounts (a) supplied to colliery employees, (b) used for power, (c) supplied to railroads, (d) supplied for ships' bunkers, (e) put on bank, and (f) shipped for commercial consumption. The destinations of all shipments from the mines are shown by provinces. Number of employees, days worked, etc., are also shown. These statistics are collected monthly in co-operation with the Provincial Mines Departments.

At the end of the year a detailed statement on employment, salaries and wages, fuel, process supplies and other statistics of a general character is obtained from each mine.

### (2) Imports and Exports

The coal import data shown in the Trade of Canada reports include only the tonnages entered for consumption, or in other words, the quantity cleared from customs. However, the import data as recorded in the following pages of this report, unless otherwise indicated, include the total quantity of coal reaching Canadian customs ports whether or not it is cleared from customs. There is usually little difference between the two sets of figures for anthracite coal importations, but for bituminous coal there sometimes is considerable difference, due to the fact that large quantities of this coal, imported for industrial use, remain at the port of entry with duty unpaid until required. In addition to these import data a close check is maintained on the regional rail and water movements of anthracite and bituminous coal. A record of the exports of Canadian coal by ports of exit is also maintained.

### (3) Publications on Coal

The Dominion Bureau of Statistics publishes the following reports on coal and coke:

- (1) Preliminary monthly summary of coal production and imports, issued on the 15th of each month.
- (2) Final monthly report on coal and coke production, imports, exports, retail sales, industrial consumption, etc., issued about five weeks after the month to which it refers.
- (3) Annual printed report on the Coal Mining Industry with final figures on production, imports, exports, employment, earnings, etc.
- (4) Annual rotaprint report on the Coke and Gas Industry in Canada.

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## CHAPTER 1

Production of coal in Canada during the calendar year 1955 amounted to 14,818,880 short tons valued at \$93,579,471, compared with 14,913,579 tons valued at \$96,600,266 in 1954, a decline of 0.6 per cent in quantity and 3 per cent in value.

Compared with 1954 increases in production ranged from 8 per cent in Saskatchewan to 12 per cent in New Brunswick and British Columbia. Production was down by 2 per cent in Nova Scotia and 8 per cent in Alberta. Production in Yukon Territory was down by 50 per cent due to lack of markets. Of the total production for the year, 5,394,162 tons or approximately 36 per cent were obtained from stripping operations. Stripping operations accounted for 99.8 per cent of the output in Saskatchewan, 80 per cent in New Brunswick 47 per cent in Alberta and 20 per cent in British Columbia. Output in Nova

Scotia and Yukon Territory was entirely from underground mines.

Landed imports of coal and briquettes during 1955 totalled 19,490,013 tons an increase of 5 per cent over the 18,551,002 tons landed in 1953. Exports of coal amounted to 592,782 short tons compared with 219,346 tons in 1955.

Coal made available for consumption in 1955 amounted to 33,802,290 tons an increase of 1 per cent over the quantity available in 1954. These do not represent the quantity consumed in 1955 but are the actual tonnages of new coal made available for use, and are calculated by adding production and imports entered for consumption and deducting exports.

During 1955 Canadian coal mines employed 1,455 salaried employees and 15,134 wage earners compared with 1,565 salaried employees and 16,485 wage earners in 1954.

**TABLE 1. Principal Statistics for the Coal Mining Industry, 1921-1955**

| Year                   | Number of mines | Average number of employees | Salaries and wages | Cost of fuel and electricity at mines | Cost of process supplies at mines | Value of production, f.o.b. mines |
|------------------------|-----------------|-----------------------------|--------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| 1921 .....             | 396             | 31,849                      | \$ 46,475,709      | 3,795,151                             | 1                                 | 72,451,656                        |
| 1929 .....             | 413             | 29,739                      | 42,376,378         | 3,657,355                             | 1                                 | 59,584,545                        |
| 1931 .....             | 452             | 27,860                      | 28,802,428         | 3,060,487                             | 1                                 | 37,762,927                        |
| 1933 .....             | 547             | 25,375                      | 22,378,736         | 3,214,632                             | 1                                 | 33,805,148                        |
| 1937 .....             | 503             | 27,202                      | 31,641,679         | 3,580,278                             | 5,137,433                         | 37,261,013                        |
| 1939 .....             | 510             | 26,472                      | 30,720,991         | 3,222,531                             | 4,981,284                         | 38,062,870                        |
| 1941 .....             | 469             | 26,330                      | 38,149,602         | 3,544,920                             | 6,135,694                         | 58,059,630                        |
| 1944 .....             | 394             | 25,234                      | 55,020,537         | 4,066,320                             | 8,646,500                         | 70,433,169                        |
| 1946 .....             | 365             | 25,487                      | 51,343,975         | 4,100,193                             | 8,536,912                         | 75,820,159                        |
| 1949 .....             | 328             | 24,230                      | 61,204,632         | 4,352,467                             | 11,144,514                        | 110,915,121                       |
| 1950 .....             | 363             | 23,418                      | 60,938,980         | 4,362,263                             | 10,102,653                        | 110,140,399                       |
| 1951 .....             | 315             | 22,647                      | 63,127,966         | 4,678,302                             | 11,869,165                        | 109,038,835                       |
| 1952 .....             | 271             | 21,753                      | 66,028,224         | 5,405,040                             | 13,554,188                        | 111,026,149                       |
| 1953 .....             | 241             | 19,845                      | 59,350,290         | 5,969,108                             | 12,177,328                        | 102,721,875                       |
| 1954                   |                 |                             |                    |                                       |                                   |                                   |
| Nova Scotia .....      | 35              | 10,637                      | 31,856,282         | 2,539,469                             | 6,165,089                         | 51,938,299                        |
| New Brunswick .....    | 20              | 916                         | 2,459,408          | 473,662                               | 571,956                           | 6,187,622                         |
| Saskatchewan .....     | 14              | 328                         | 1,185,495          | 288,415                               | 485,096                           | 3,961,702                         |
| Alberta .....          | 135             | 4,725                       | 13,751,237         | 1,227,212                             | 2,771,504                         | 26,382,603                        |
| British Columbia ..... | 18              | 1,430                       | 4,328,250          | 398,641                               | 681,716                           | 7,927,268                         |
| Yukon .....            | 1               | 14                          | 69,373             | 5,373                                 | 23,174                            | 202,772                           |
| Canada .....           | 223             | 18,050                      | 53,650,045         | 4,932,772                             | 10,698,535                        | 96,600,266                        |
| 1955                   |                 |                             |                    |                                       |                                   |                                   |
| Nova Scotia .....      | 33              | 10,073                      | 30,051,041         | 2,583,621                             | 6,476,790                         | 49,852,554                        |
| New Brunswick .....    | 22              | 902                         | 2,576,734          | 534,108                               | 514,740                           | 7,100,649                         |
| Saskatchewan .....     | 11              | 336                         | 1,306,401          | 293,940                               | 456,883                           | 4,309,163                         |
| Alberta .....          | 118             | 3,807                       | 11,778,684         | 1,056,147                             | 2,188,338                         | 23,559,564                        |
| British Columbia ..... | 18              | 1,464                       | 4,577,356          | 543,959                               | 704,227                           | 8,675,715                         |
| Yukon .....            | 1               | 8                           | 33,171             | 3,176                                 | 10,264                            | 81,806                            |
| Canada .....           | 203             | 16,590                      | 50,325,387         | 5,014,951                             | 10,353,242                        | 93,579,471                        |

1. Not available.

TABLE 2. Production of Coal, by Kinds, 1946-1955

| Calendar year | Bituminous |                | Sub-bituminous |                | Lignite    |                | Total      |                |
|---------------|------------|----------------|----------------|----------------|------------|----------------|------------|----------------|
|               | Short tons | Value at mines | Short tons     | Value at mines | Short tons | Value at mines | Short tons | Value at mines |
| 1946 .....    | 12,851,365 | \$1,044,144    | 3,436,893      | 12,231,923     | 1,523,489  | 2,544,092      | 17,811,747 | 75,820,159     |
| 1947 .....    | 11,062,660 | 60,268,923     | 3,235,059      | 14,277,219     | 1,571,147  | 2,928,812      | 15,868,886 | 77,474,954     |
| 1948 .....    | 13,671,720 | 87,926,877     | 3,188,797      | 15,736,826     | 1,569,172  | 3,020,305      | 18,449,689 | 106,684,008    |
| 1949 .....    | 14,126,666 | 91,710,666     | 3,122,893      | 15,670,525     | 1,870,487  | 3,533,930      | 19,120,046 | 110,915,121    |
| 1950 .....    | 13,614,318 | 89,409,538     | 3,321,573      | 16,686,184     | 2,203,223  | 4,044,697      | 19,139,112 | 110,140,399    |
| 1951 .....    | 13,383,488 | 89,244,992     | 3,000,017      | 15,432,166     | 2,223,318  | 4,361,677      | 18,586,823 | 109,038,835    |
| 1952 .....    | 12,679,402 | 92,805,928     | 2,816,135      | 14,215,913     | 2,083,465  | 4,004,308      | 17,579,002 | 111,026,149    |
| 1953 .....    | 11,479,395 | 87,799,281     | 2,399,974      | 11,088,139     | 2,021,304  | 3,834,455      | 15,900,673 | 102,721,875    |
| 1954 .....    | 10,340,616 | 81,233,732     | 2,456,223      | 11,404,632     | 2,116,740  | 3,961,702      | 14,913,579 | 96,600,266     |
| 1955 .....    | 10,184,657 | 78,191,725     | 2,340,207      | 11,078,583     | 2,293,816  | 4,309,163      | 14,818,880 | 93,579,471     |

TABLE 3. Production of Coal, by Kinds and by Provinces, 1954 and 1955

| Province and Kind of Coal           | 1954            |            |                | 1955            |            |                |
|-------------------------------------|-----------------|------------|----------------|-----------------|------------|----------------|
|                                     | Number of mines | Short tons | Value at mines | Number of mines | Short tons | Value at mines |
| Nova Scotia - Bituminous .....      | 35              | 5,842,896  | \$51,938,299   | 40              | 5,731,026  | 49,852,554     |
| New Brunswick - Bituminous .....    | 20              | 781,271    | 6,187,622      | 23              | 877,838    | 7,100,649      |
| Saskatchewan - Lignite .....        | 14              | 2,116,740  | 3,961,702      | 11              | 2,293,816  | 4,309,163      |
| Alberta:                            |                 |            |                |                 |            |                |
| Bituminous .....                    | 30              | 2,402,826  | 14,977,771     | 27              | 2,115,072  | 12,481,001     |
| Sub-bituminous .....                | 105             | 2,456,223  | 11,404,832     | 89              | 2,340,207  | 11,078,583     |
| Total .....                         | 135             | 4,859,049  | 26,382,603     | 118             | 4,455,279  | 23,559,584     |
| British Columbia - Bituminous ..... | 18              | 1,299,510  | 7,927,268      | 18              | 1,453,881  | 8,675,715      |
| Yukon - Bituminous .....            | 1               | 14,113     | 202,772        | 1               | 7,040      | 81,806         |
| Canada:                             |                 |            |                |                 |            |                |
| Bituminous .....                    | 104             | 10,340,616 | 81,233,732     | 109             | 10,184,857 | 78,191,725     |
| Sub-bituminous .....                | 105             | 2,456,223  | 11,404,832     | 89              | 2,340,207  | 11,078,583     |
| Lignite .....                       | 14              | 2,116,740  | 3,961,702      | 11              | 2,293,816  | 4,309,163      |
| Total .....                         | 223             | 14,913,579 | 96,600,266     | 209             | 14,818,880 | 93,579,471     |

TABLE 4. Production of Coal, by Months, 1952-1955

| Month           | 1952       | 1953       | 1954       | 1955       | Short tons |      |
|-----------------|------------|------------|------------|------------|------------|------|
|                 |            |            |            |            | 1952       | 1953 |
| January .....   | 1,980,838  | 1,790,441  | 1,626,528  | 1,449,585  |            |      |
| February .....  | 1,568,384  | 1,280,095  | 1,376,087  | 1,276,643  |            |      |
| March .....     | 1,446,258  | 1,296,952  | 1,267,600  | 1,400,907  |            |      |
| April .....     | 1,278,160  | 1,128,964  | 1,121,488  | 946,447    |            |      |
| May .....       | 1,282,386  | 1,111,891  | 972,539    | 1,028,419  |            |      |
| June .....      | 1,200,327  | 1,127,404  | 1,068,506  | 940,505    |            |      |
| July .....      | 1,182,695  | 1,073,590  | 870,125    | 784,995    |            |      |
| August .....    | 956,126    | 832,470    | 796,465    | 820,510    |            |      |
| September ..... | 1,457,179  | 1,323,091  | 1,258,368  | 1,257,323  |            |      |
| October .....   | 1,797,434  | 1,651,286  | 1,416,937  | 1,414,960  |            |      |
| November .....  | 1,658,885  | 1,631,015  | 1,590,522  | 1,769,929  |            |      |
| December .....  | 1,770,330  | 1,653,474  | 1,548,416  | 1,728,654  |            |      |
| Total .....     | 17,579,002 | 15,900,673 | 14,913,579 | 14,818,880 |            |      |

TABLE 5. Production of Coal, by Kinds and by Months, 1955

| Month           | Bituminous |                | Sub-bituminous |                | Lignite    |                | Total      |                |
|-----------------|------------|----------------|----------------|----------------|------------|----------------|------------|----------------|
|                 | Short tons | Value at mines | Short tons     | Value at mines | Short tons | Value at mines | Short tons | Value at mines |
|                 |            | \$             |                | \$             |            | \$             |            | \$             |
| January .....   | 881,082    | 6,849,172      | 275,586        | 1,281,694      | 292,917    | 557,747        | 1,449,585  | 8,688,613      |
| February .....  | 809,559    | 6,397,107      | 207,171        | 924,147        | 259,913    | 487,630        | 1,276,643  | 7,808,884      |
| March .....     | 935,999    | 7,321,474      | 222,206        | 972,103        | 242,702    | 455,534        | 1,400,907  | 8,749,111      |
| April .....     | 799,023    | 6,162,590      | 60,519         | 199,155        | 86,905     | 155,454        | 946,447    | 6,517,199      |
| May .....       | 869,321    | 6,732,353      | 81,250         | 358,574        | 77,848     | 131,580        | 1,028,419  | 7,222,507      |
| June .....      | 790,247    | 5,474,373      | 71,533         | 376,085        | 78,725     | 120,137        | 940,505    | 5,970,595      |
| July .....      | 697,989    | 5,410,205      | 49,140         | 206,324        | 37,866     | 65,135         | 784,995    | 5,681,664      |
| August .....    | 667,004    | 4,994,490      | 88,982         | 415,506        | 64,524     | 107,579        | 820,510    | 5,517,575      |
| September ..... | 858,663    | 6,662,977      | 191,277        | 990,301        | 207,388    | 394,722        | 1,257,328  | 8,048,000      |
| October .....   | 906,539    | 7,001,186      | 275,381        | 1,445,410      | 233,040    | 443,126        | 1,414,960  | 8,889,722      |
| November .....  | 983,604    | 7,607,665      | 428,883        | 2,049,673      | 357,442    | 699,810        | 1,769,929  | 10,357,148     |
| December .....  | 985,827    | 7,578,133      | 388,279        | 1,859,611      | 354,546    | 690,709        | 1,728,652  | 10,128,453     |
| Total .....     | 10,184,857 | 78,191,725     | 2,346,207      | 11,078,583     | 2,293,816  | 4,309,163      | 14,818,880 | 93,579,471     |

TABLE 6. Disposition of Coal by Canadian Mines, by Grades of Coal, 1955

| -  | Run of mine | Lump, cobble or egg | Nut or stove | Prepared stoker | Nut-slack | Slack     | Total      |                |
|--|-------------|---------------------|--------------|-----------------|-----------|-----------|------------|----------------|
|  |             |                     |              |                 |           |           | Quantity   | Value at mines |
| Short tons   |             |                     |              |                 |           |           |            |                |
| Supplied to employees for domestic consumption ..... | 114,944     | 56,855              | 5,585        | 636             | 2         | 502       | 178,524    | 1,241,546      |
| Used for power purposes:                             |             |                     |              |                 |           |           |            |                |
| (a) Colliery boilers and shops .....                 | 31,607      | 1,891               | 1,972        | 42,558          | 5,439     | 130,947   | 214,414    | 1,221,454      |
| (b) Companies' railroads .....                       | 12,210      | 18,842              | 13,497       | 33              | 18        | 3,657     | 48,257     | 402,996        |
| (c) Harbour tugs and dredges .....                   | 44          | 45                  | —            | —               | —         | —         | 89         | 720            |
| Used (See Table 8):                                  |             |                     |              |                 |           |           |            |                |
| (a) Ships' bunkers .....                             | 4,145       | 52,538              | 52           | —               | —         | —         | 56,735     |                |
| (b) Railroads .....                                  | 751,931     | 367,171             | 1,542        | 39,887          | 453       | 68,015    | 1,228,999  | 87,096,751     |
| (c) Other .....                                      | 631,719     | 3,222,490           | 1,354,799    | 1,570,459       | 576,146   | 4,670,803 | 12,028,416 |                |
| Used in making coke at colliery .....                | —           | 33                  | 12           | —               | —         | 230,419   | 230,464    | 1,291,343      |
| Used in making briquettes .....                      | —           | —                   | —            | —               | —         | 580,744   | 580,744    | 3,739,689      |
| Put on bank .....                                    | 1,152,936   | 268,247             | 28,242       | 149,047         | 17,761    | 1,204,532 | 2,820,765  | 19,478,255     |
| Put on waste heap .....                              | —           | —                   | —            | —               | —         | —         | 407,510    | —              |
| Total disposition .....                              | 2,699,536   | 3,988,112           | 1,405,701    | 1,802,620       | 601,819   | 6,889,619 | 17,794,917 | 114,472,754    |
| Less - Lifted from bank .....                        | 1,062,568   | 268,773             | 29,359       | 161,852         | 27,249    | 1,397,978 | 2,947,779  | 20,652,040     |
| Lifted from waste heap .....                         | —           | —                   | —            | —               | —         | —         | 28,258     | 241,243        |
| Total output .....                                   | 1,636,968   | 3,719,339           | 1,376,342    | 1,640,768       | 574,570   | 5,491,641 | 14,818,880 | 93,579,471     |

TABLE 7. Disposition of Coal by Canadian Mines, by Provinces, 1955

|  | From mines in |               |              |           |                            |            |
|--|---------------|---------------|--------------|-----------|----------------------------|------------|
|  | Nova Scotia   | New Brunswick | Saskatchewan | Alberta   | British Columbia and Yukon | Canada     |
| Short tons   |               |               |              |           |                            |            |
| Supplied to employees for domestic consumption ..... | 140,426       | 3,530         | 1,959        | 21,426    | 11,183                     | 178,524    |
| Coal shipped (See Table 8) .....                     | 5,602,335     | 872,974       | 2,215,878    | 3,734,303 | 868,660                    | 13,314,150 |
| Used under colliery boilers and in shops .....       | 109,988       | 1,086         | 13,543       | 73,236    | 16,561                     | 214,414    |
| Used by companies' railroads .....                   | 39,432        | 1,419         | 5,755        | 1,186     | 465                        | 48,257     |
| Used for manufacture of coke at colliery .....       | —             | —             | —            | —         | 230,464                    | 230,464    |
| Used in making briquettes .....                      | —             | —             | —            | 415,311   | 165,433                    | 580,744    |
| Used by harbour tugs and dredges .....               | 89            | —             | —            | —         | —                          | 89         |
| Put on bank .....                                    | 1,463,601     | 53,827        | 46,053       | 1,231,588 | 25,696                     | 2,820,765  |
| Put on waste heap .....                              | 1,027         | 774           | 60,026       | 190,047   | 155,636                    | 407,510    |
| Total disposition .....                              | 7,356,898     | 933,610       | 2,343,214    | 5,667,097 | 1,494,098                  | 17,794,917 |
| Less - Lifted from bank .....                        | 1,600,091     | 55,552        | 49,398       | 1,209,599 | 33,139                     | 2,947,779  |
| Lifted from waste heap .....                         | 25,781        | 220           | —            | 2,219     | 38                         | 28,258     |
| Total output .....                                   | 5,731,026     | 877,838       | 2,293,816    | 4,453,279 | 1,460,921                  | 14,818,880 |

TABLE 8. Shipments of Coal from Canadian Mines, By Grades and Destinations, 1954 and 1955

| Destination   | 1954<br>Total | 1955           |                           |                    |                    |           |           |            |  |
|---|---------------|----------------|---------------------------|--------------------|--------------------|-----------|-----------|------------|--|
|   |               | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut<br>or<br>stove | Prepared<br>stoker | Nut slack | Slack     | Total      |  |
| Short tons  |               |                |                           |                    |                    |           |           |            |  |
| (a) For sale in Canada (except railroads and ships' bunkers): |               |                |                           |                    |                    |           |           |            |  |
| Newfoundland .....  | 195,611       | —              | 150,347                   | 2,354              | 80                 | 146       | 24,638    | 177,565    |  |
| Prince Edward Island .....                                    | 76,581        | 240            | 41,443                    | 8,059              | 9,651              | 120       | 400       | 59,913     |  |
| Nova Scotia .....   | 1,691,579     | 70,904         | 282,630                   | 67,196             | 130,496            | 51,459    | 1,188,484 | 1,791,169  |  |
| New Brunswick .....   | 1,022,879     | 229,175        | 154,956                   | 21,725             | 129,377            | 30,630    | 570,976   | 1,136,839  |  |
| Quebec .....  | 2,452,337     | 17,309         | 535,363                   | 229,792            | 126,536            | 8,414     | 1,378,779 | 2,296,193  |  |
| Ontario .....   | 404,896       | 406            | 67,160                    | 25,726             | 19,768             | 240,630   | 64,241    | 417,951    |  |
| Manitoba .....  | 1,587,505     | 7,933          | 412,157                   | 453,257            | 406,250            | 53,326    | 385,137   | 1,698,060  |  |
| Saskatchewan .....  | 1,660,293     | 42,795         | 657,554                   | 254,338            | 222,986            | 110,620   | 357,025   | 1,645,328  |  |
| Alberta .....   | 1,041,800     | 73,302         | 443,495                   | 184,164            | 142,861            | 23,600    | 185,236   | 1,052,678  |  |
| British Columbia .....  | 1,155,029     | 89,589         | 340,960                   | 92,195             | 358,946            | 9,305     | 346,729   | 1,237,724  |  |
| Yukon .....   | 10,648        | —              | 15                        | —                  | 3,497              | 4,881     | —         | 8,393      |  |
| Total domestic shipments .....                                | 11,299,358    | 531,653        | 3,086,080                 | 1,338,826          | 1,550,478          | 533,131   | 4,481,645 | 11,521,813 |  |
| (b) Railroads and ships' bunkers:                             |               |                |                           |                    |                    |           |           |            |  |
| In Canada .....   | 1,632,650     | 751,931        | 387,171                   | 1,542              | 39,887             | 453       | 68,015    | 1,228,999  |  |
| In United States .....  | —             | —              | —                         | —                  | —                  | —         | —         | —          |  |
| Ships' bunkers .....  | 57,969        | 4,145          | 52,538                    | 52                 | —                  | —         | —         | 56,735     |  |
| Total railroads and ships' bunkers .....                      | 1,690,619     | 756,076        | 419,709                   | 1,594              | 39,887             | 453       | 68,015    | 1,285,734  |  |
| (c) For export:   |               |                |                           |                    |                    |           |           |            |  |
| United States .....   | 124,973       | 100,066        | 13,608                    | 15,927             | 19,892             | 45,015    | 33,446    | 227,954    |  |
| Japan .....   | —             | —              | —                         | —                  | —                  | —         | —         | —          |  |
| St. Pierre .....  | 12,662        | —              | 10,941                    | 46                 | 89                 | —         | —         | 11,076     |  |
| West Germany .....  | —             | —              | —                         | —                  | —                  | —         | —         | 11,203     |  |
| Great Britain .....   | —             | —              | 111,861                   | —                  | —                  | —         | 136,495   | 248,356    |  |
| Lost at sea .....   | —             | —              | —                         | —                  | —                  | —         | 8,014     | 8,014      |  |
| Total shipments for export .....                              | 137,635       | 100,066        | 136,410                   | 15,973             | 19,981             | 45,015    | 189,158   | 506,603    |  |
| Total shipments .....   | 13,127,612    | 1,387,795      | 3,642,199                 | 1,356,393          | 1,610,346          | 578,599   | 4,738,818 | 13,314,150 |  |

TABLE 9. Production, Number of Employees, and Man-days worked, at Strip and Underground Coal Mines by Provinces, 1955

|                             | Output     | Number of employees |             | Man-days worked |             |
|-----------------------------|------------|---------------------|-------------|-----------------|-------------|
|                             |            | Surface             | Underground | Surface         | Underground |
| Short tons                  |            |                     |             |                 |             |
| Nova Scotia:                |            |                     |             |                 |             |
| Strip mines .....           | —          | —                   | —           | —               | —           |
| Underground mines .....     | 5,731,026  | 1,512               | 8,561       | 379,130         | 2,089,785   |
| Total .....                 | 5,731,026  | 1,512               | 8,561       | 379,130         | 2,089,785   |
| New Brunswick:              |            |                     |             |                 |             |
| Strip mines .....           | 703,754    | 440                 | —           | 135,710         | —           |
| Underground mines .....     | 174,084    | 89                  | 372         | 23,481          | 95,280      |
| Total .....                 | 677,838    | 529                 | 372         | 159,191         | 95,280      |
| Saskatchewan:               |            |                     |             |                 |             |
| Strip mines .....           | 2,289,151  | 331                 | —           | 83,439          | —           |
| Underground mines .....     | 4,665      | —                   | 5           | —               | 1,281       |
| Total .....                 | 2,293,816  | 331                 | 5           | 83,439          | 1,281       |
| Alberta:                    |            |                     |             |                 |             |
| Strip mines .....           | 2,106,004  | 715                 | —           | 172,272         | —           |
| Underground mines .....     | 2,349,275  | 895                 | 2,197       | 179,958         | 410,792     |
| Total .....                 | 4,455,279  | 1,610               | 2,197       | 352,230         | 410,792     |
| British Columbia and Yukon: |            |                     |             |                 |             |
| Strip mines .....           | 295,253    | 58                  | —           | 13,872          | —           |
| Underground mines .....     | 1,165,668  | 308                 | 1,103       | 79,511          | 222,345     |
| Total .....                 | 1,460,921  | 366                 | 1,103       | 93,383          | 222,345     |
| Canada:                     |            |                     |             |                 |             |
| Strip mines .....           | 5,394,162  | 1,544               | —           | 405,293         | —           |
| Underground mines .....     | 9,424,718  | 2,804               | 12,238      | 648,208         | 2,819,483   |
| Total .....                 | 14,818,880 | 4,348               | 12,238      | 1,053,501       | 2,819,483   |

TABLE 10. Exports of Canadian Coal, 1946-1955  
(As compiled from Customs' documents)

| Calendar year | Short tons | Value      | Calendar year | Short tons | Value     |
|---------------|------------|------------|---------------|------------|-----------|
|               |            | \$         |               |            | \$        |
| 1946 .....    | 862,489    | 5,946,224  | 1951 .....    | 435,083    | 3,495,664 |
| 1947 .....    | 714,549    | 5,440,788  | 1952 .....    | 388,960    | 3,203,522 |
| 1948 .....    | 1,273,262  | 11,555,985 | 1953 .....    | 255,274    | 1,999,908 |
| 1949 .....    | 432,043    | 3,563,892  | 1954 .....    | 219,346    | 1,716,435 |
| 1950 .....    | 394,961    | 3,198,040  | 1955 .....    | 592,782    | 4,870,598 |

TABLE 11. Exports of Canadian Coal from Eastern and Western Canada, 1951-1955

| -                    | 1951       | 1952    | 1953    | 1954    | 1955    |
|----------------------|------------|---------|---------|---------|---------|
|                      | Short tons |         |         |         |         |
| Eastern Canada ..... | 175,031    | 185,071 | 132,053 | 135,652 | 440,912 |
| Western Canada ..... | 260,052    | 203,889 | 123,221 | 83,694  | 151,870 |
| Total .....          | 435,083    | 388,960 | 255,274 | 219,346 | 592,782 |

TABLE 12. Exports of Canadian Coal, by Destinations, 1954 and 1955

| Destination                   | 1954       |           | 1955       |           |
|-------------------------------|------------|-----------|------------|-----------|
|                               | Short tons | Value     | Short tons | Value     |
| Great Britain .....           | —          | —         | 233,770    | 2,007,945 |
| St. Pierre and Miquelon ..... | 11,585     | 127,438   | 10,656     | 117,055   |
| United States .....           | 207,395    | 1,583,639 | 336,759    | 2,655,106 |
| Alaska .....                  | 366        | 5,358     | 394        | 5,909     |
| West Germany .....            | —          | —         | 11,203     | 84,583    |
| Total .....                   | 219,346    | 1,716,435 | 592,782    | 4,870,598 |

TABLE 13. Imported Coal<sup>1</sup> "Entered for Consumption", 1946-1955

| Year       | Anthracite |            | Bituminous <sup>2</sup> |             | Lignite    |        | Total      |             |
|------------|------------|------------|-------------------------|-------------|------------|--------|------------|-------------|
|            | Short tons | Value      | Short tons              | Value       | Short tons | Value  | Short tons | Value       |
|            | \$         | \$         |                         | \$          |            | \$     |            | \$          |
| 1946 ..... | 4,631,387  | 41,987,460 | 21,475,040              | 78,366,184  | 172        | 776    | 26,106,599 | 120,354,420 |
| 1947 ..... | 4,281,682  | 41,012,759 | 24,610,045              | 97,935,771  | 203        | 1,255  | 28,891,930 | 138,949,785 |
| 1948 ..... | 5,244,837  | 56,380,098 | 25,614,443              | 129,929,580 | 14,632     | 78,073 | 30,873,912 | 186,387,751 |
| 1949 ..... | 3,945,135  | 45,656,328 | 18,233,528              | 95,403,106  | 16,547     | 89,629 | 22,195,210 | 141,149,063 |
| 1950 ..... | 4,286,383  | 54,285,320 | 22,660,969              | 120,443,963 | 7,471      | 34,848 | 26,954,823 | 174,764,131 |
| 1951 ..... | 3,853,431  | 51,244,639 | 22,938,824              | 116,802,323 | 9,150      | 42,486 | 26,801,405 | 168,089,448 |
| 1952 ..... | 3,894,863  | 49,433,409 | 21,030,503              | 101,203,443 | 7,487      | 33,403 | 24,932,853 | 150,670,255 |
| 1953 ..... | 2,989,054  | 40,088,265 | 20,273,425              | 96,464,453  | 3,062      | 14,735 | 23,265,541 | 136,567,453 |
| 1954 ..... | 2,754,882  | 33,163,183 | 15,822,283              | 71,617,515  | 2,824      | 14,500 | 18,579,989 | 104,795,198 |
| 1955 ..... | 2,646,503  | 30,190,088 | 17,094,480              | 76,352,171  | 1,548      | 8,663  | 19,742,531 | 106,550,922 |

1. Tonnages shown as "Entered for consumption" represent the amounts cleared from customs' ports, duty paid. Figures shown under this heading differ, of course, from those shown for "Landed coal". Tonnages shown under the latter heading represent the amounts which actually entered the country. Amounts at customs' ports awaiting clearance are usually quite large.

2. Prior to 1945 briquettes were included in imports of bituminous coal, but since have been shown separately (see Table 30). Includes "coal ex-warehouseed for ships' stores".

TABLE 14. United States Coal "Entered for Consumption", by Ports of Entry, 1955

|                       | Anthracite coal  |                          |   | Bituminous | Lignite | Ex-warehouse<br>for<br>Ships'<br>stores | Briquettes |
|-----------------------|--|--------------------------|---|------------|---------|---|------------|
|                       | Crate, egg,<br>stove, nut,<br>doubles,<br>cobbles and<br>trebles | Screenings<br>or<br>dust | Pea, bean,<br>and smaller<br>sizes n.o.p. |            |         |   |            |
| Short tons            |  |                          |   |            |         |   |            |
| Newfoundland:         |  |                          |   |            |         |   |            |
| Botwood .....         | —  | —                        | —   | 8,632      | —       | —                                       | —          |
| Corner Brook .....    | —  | —                        | —   | 23,298     | —       | —                                       | —          |
| Grand Falls .....     | —  | —                        | —   | 8,903      | —       | —                                       | —          |
| St. Johns .....       | 4,625  | —                        | —   | 64,696     | —       | —                                       | —          |
| Total .....           | 4,625  | —                        | —   | 105,529    | —       | —                                       | —          |
| Prince Edward Island: |  |                          |   |            |         |   |            |
| Charlottetown .....   | 1,469  | —                        | —   | 804        | —       | —                                       | 78         |
| Montague .....        | 200  | —                        | —   | —          | —       | —                                       | 48         |
| Summerside .....      | 673  | —                        | —   | 331        | —       | —                                       | 188        |
| Total .....           | 2,342  | —                        | —   | 1,135      | —       | —                                       | 314        |
| Nova Scotia:          |  |                          |   |            |         |   |            |
| Antigonish .....      | 133  | —                        | —   | —          | —       | —                                       | —          |
| Barrington .....      | 346  | —                        | —   | —          | —       | —                                       | 85         |
| Bridgewater .....     | 399  | —                        | —   | —          | —       | —                                       | —          |
| Digby .....           | 267  | —                        | —   | —          | —       | —                                       | —          |
| Halifax .....         | 1,804  | —                        | —   | —          | —       | —                                       | 302        |
| Kentville .....       | 527  | —                        | —   | —          | —       | —                                       | —          |
| Liverpool .....       | 293  | —                        | —   | —          | —       | —                                       | —          |
| Lockport .....        | 184  | —                        | —   | —          | —       | —                                       | —          |
| Lunenburg .....       | 241  | —                        | —   | —          | —       | —                                       | —          |
| Middleton .....       | 615  | —                        | —   | —          | —       | —                                       | 33         |
| North Sydney .....    | 69   | —                        | —   | —          | —       | —                                       | 44         |
| Truro .....           | —  | —                        | —   | —          | —       | —                                       | —          |
| Weymouth .....        | 70   | —                        | —   | —          | —       | —                                       | —          |
| Windsor .....         | —  | —                        | —   | —          | —       | —                                       | 88         |
| Yarmouth .....        | 2,755  | —                        | —   | —          | —       | —                                       | 55         |
| Total .....           | 7,708  | —                        | —   | —          | —       | —                                       | 608        |
| New Brunswick:        |  |                          |   |            |         |   |            |
| Andover .....         | 278  | —                        | —   | 56         | —       | —                                       | —          |
| Bathurst .....        | —  | —                        | —   | 52         | —       | —                                       | —          |
| Campbellton .....     | 130  | —                        | —   | 113        | —       | —                                       | —          |
| Centreville .....     | 17   | —                        | —   | —          | —       | —                                       | —          |
| Chatham .....         | —  | —                        | —   | 49         | —       | —                                       | —          |
| Clair .....           | —  | —                        | —   | —          | —       | —                                       | 48         |
| Edmundston .....      | —  | —                        | —   | —          | —       | —                                       | —          |
| Fredericton .....     | 577  | —                        | —   | 63         | —       | —                                       | —          |
| Grand Falls .....     | 148  | —                        | —   | 601        | —       | —                                       | —          |
| McAdam Junction ..... | —  | —                        | —   | —          | —       | —                                       | —          |
| Moncton .....         | 2,820  | —                        | 56  | 452        | —       | —                                       | 1,396      |
| River De Chute .....  | —  | —                        | —   | 3          | —       | —                                       | —          |
| St. Andrews .....     | 668  | —                        | —   | 33         | —       | —                                       | —          |
| Saint John .....      | 5,700  | —                        | 152                                       | 514        | —       | —                                       | 929        |
| St. Leonard .....     | —  | —                        | —   | 219        | —       | —                                       | —          |
| St. Stephen .....     | 1,984  | —                        | —   | 1,458      | —       | —                                       | 8          |
| Sussex .....          | 486  | —                        | —   | —          | —       | —                                       | —          |
| Woodstock .....       | 457  | —                        | —   | —          | —       | —                                       | 332        |
| Total .....           | 13,265   | —                        | 208                                       | 3,613      | —       | —                                       | 2,713      |
| Quebec:               |  |                          |   |            |         |   |            |
| Amos .....            | 116  | —                        | —   | 301        | —       | —                                       | —          |
| Berthierville .....   | —  | —                        | —   | —          | —       | —                                       | —          |
| Chicoutimi .....      | —  | —                        | 25,973                                    | 20,873     | —       | —                                       | —          |
| Coaticook .....       | —  | —                        | —   | 104        | —       | —                                       | —          |
| Cowansville .....     | 197  | —                        | —   | —          | —       | —                                       | —          |
| Dorval .....          | —  | —                        | —   | —          | —       | —                                       | —          |
| Drummondville .....   | 44   | —                        | 113                                       | 54         | —       | —                                       | —          |

TABLE 14. United States Coal "Entered for Consumption", by Ports of Entry, 1955 — Continued

|                            | Anthracite coal  |                          |  | Bituminous       | Lignite | Ex-warehouse<br>for<br>ships' stores | Briquettes   |
|----------------------------|--|--------------------------|--|------------------|---------|--------------------------------------|--------------|
|                            | Crate, egg,<br>stove, nut,<br>doubles,<br>cobbles and<br>trebles | Screenings<br>or<br>dust | Pea, bean,<br>and smaller<br>sizes n.o.p |                  |         |                                      |              |
| Short tons                 |  |                          |  |                  |         |                                      |              |
| <b>Quebec — concluded:</b> |  |                          |  |                  |         |                                      |              |
| Dundee .....               | 751  | —                        | 6,942                                    | 137,162          | —       | —                                    | 146          |
| Farnham .....              | —  | —                        | 41                                       | 133              | —       | —                                    | —            |
| Gaspe .....                | —  | —                        | —  | 211              | —       | —                                    | —            |
| Granby .....               | 295  | —                        | 169                                      | 45               | —       | —                                    | —            |
| Hemmingford .....          | 262  | —                        | 45                                       | —                | —       | —                                    | —            |
| Highwater .....            | —  | —                        | 8  | —                | —       | —                                    | —            |
| Hull .....                 | —  | —                        | —  | 931              | —       | —                                    | —            |
| Huntingdon .....           | 62,655   | 191                      | 72,831                                   | 22,538           | —       | —                                    | 6,023        |
| Lachute .....              | 48   | —                        | —  | —                | —       | —                                    | —            |
| Lacolle .....              | 308,143  | 52                       | 94,691                                   | 442,226          | —       | —                                    | 1,432        |
| Lake Megantic .....        | 48   | —                        | 70                                       | 74               | —       | —                                    | —            |
| Levis .....                | —  | —                        | —  | 139              | —       | —                                    | —            |
| Magog .....                | 154  | —                        | —  | —                | —       | —                                    | —            |
| Montmagny .....            | —  | —                        | —  | —                | —       | —                                    | —            |
| Montreal .....             | 6,194  | 18                       | 5,565                                    | 1,006,147        | —       | 7,595                                | 351          |
| Noranda .....              | 72   | —                        | —  | 265              | —       | —                                    | 48           |
| Noyan .....                | 506  | —                        | 83                                       | —                | —       | —                                    | —            |
| Paspebiac .....            | —  | —                        | —  | 10,844           | —       | —                                    | —            |
| Phillipsburg .....         | 19   | —                        | —  | 1,800            | —       | —                                    | —            |
| Point au Pic .....         | 45   | —                        | —  | —                | —       | —                                    | —            |
| Port Alfred .....          | —  | —                        | —  | 236,817          | —       | —                                    | —            |
| Quebec .....               | —  | —                        | 112                                      | 55,211           | —       | —                                    | —            |
| Richmond .....             | 261  | —                        | 1,595                                    | 267              | —       | —                                    | —            |
| Rimouski .....             | 125  | —                        | 137                                      | 949              | —       | —                                    | —            |
| Rivière du Loup .....      | —  | —                        | —  | 543              | —       | —                                    | —            |
| Rock Island .....          | 1,046  | —                        | 404                                      | 4                | —       | —                                    | 164          |
| St. Hyacinthe .....        | 48   | —                        | —  | 185              | —       | —                                    | —            |
| St. Johns .....            | 624  | —                        | 1,216                                    | 835              | —       | —                                    | —            |
| Shawinigan Falls .....     | —  | —                        | 50                                       | 3,577            | —       | —                                    | —            |
| Sherbrooke .....           | 3,561  | —                        | 26,951                                   | 261              | —       | —                                    | —            |
| Sorel .....                | 2,495  | —                        | 72,114                                   | 10,645           | —       | —                                    | —            |
| Thetford Mines .....       | —  | —                        | —  | 55               | —       | —                                    | —            |
| Three Rivers .....         | —  | 20                       | —  | 95,754           | —       | —                                    | —            |
| Val D'or .....             | 131  | —                        | —  | 112              | —       | —                                    | 104          |
| Valleyfield .....          | 2,540  | —                        | 562                                      | 2,879            | —       | —                                    | —            |
| Victoriaville .....        | 52   | —                        | —  | —                | —       | —                                    | —            |
| <b>Total</b> .....         | <b>390,437</b>   | <b>281</b>               | <b>309,672</b>                           | <b>2,051,941</b> | —       | <b>7,595</b>                         | <b>8,273</b> |
| <b>Central Ontario:</b>    |  |                          |  |                  |         |                                      |              |
| Acton .....                | 2,793  | —                        | —  | 7,445            | —       | —                                    | 159          |
| Amherstburg .....          | 3,010  | 3                        | —  | 146,294          | —       | —                                    | 107          |
| Barrie .....               | 4,082  | —                        | 478                                      | 3,959            | —       | —                                    | —            |
| Belleville .....           | 15,915   | 5                        | 727                                      | 210,211          | —       | —                                    | 450          |
| Bowmanville .....          | 4,799  | —                        | 333                                      | 1,103            | —       | —                                    | 40           |
| Bracebridge .....          | 208  | —                        | —  | 303              | —       | —                                    | —            |
| Brampton .....             | 2,680  | —                        | 145                                      | 298              | —       | —                                    | —            |
| Brantford .....            | 32,235   | —                        | 2,868                                    | 24,099           | —       | —                                    | 500          |
| Brockville .....           | 867  | —                        | —  | 90,716           | —       | —                                    | —            |
| Carleton Place .....       | 1,061  | —                        | 56                                       | 266              | —       | —                                    | —            |
| Chatham .....              | 5,521  | —                        | 106                                      | 17,188           | —       | —                                    | 597          |
| Cobalt .....               | 2,719  | —                        | 171                                      | 6,565            | —       | —                                    | 2,293        |
| Cobourg .....              | 4,801  | —                        | 325                                      | 22,108           | —       | —                                    | 44           |
| Cochrane .....             | 121  | —                        | —  | 221              | —       | —                                    | —            |
| Collingwood .....          | 4,809  | —                        | 107                                      | 10,956           | —       | —                                    | 431          |
| Cornwall .....             | 11,956   | 33                       | 3,248                                    | 292,400          | —       | —                                    | 191          |
| Dimayville .....           | 1,203  | —                        | 63                                       | 79,029           | —       | —                                    | —            |
| Ericau .....               | —  | —                        | —  | 242,096          | —       | 984                                  | —            |
| Fort Erie .....            | 268,803  | 46                       | 10,140                                   | 31,210           | —       | —                                    | 9,684        |

TABLE 14. United States Coal "Entered for Consumption", by Ports of Entry, 1955 — Continued

|                              | Anthracite coal   |                          |   | Bituminous | Lignite | Ex-<br>warehoused<br>for<br>Ships'<br>stores | Imports |
|------------------------------|---|--------------------------|---|------------|---------|--|---------|
|                              | Grate, egg,<br>stove, nut,<br>doubles<br>cobbles and<br>trebles | Screenings<br>or<br>dust | Pea, bean,<br>and smaller<br>sizes n.o.p. |            |         |  |         |
| Short tons                   |   |                          |   |            |         |  |         |
| Central Ontario — continued: |   |                          |   |            |         |  |         |
| Galt .....                   | 18,367  | —                        | 1,322                                     | 16,335     | —       | —  | 57      |
| Gananoque .....              | 1,064   | —                        | —   | 6,033      | —       | —  | 44      |
| Georgetown .....             | 4,318   | —                        | 338                                       | 1,190      | —       | —  | 116     |
| Goderich .....               | 6,607   | —                        | 461                                       | 16,474     | —       | —  | 39      |
| Guelph .....                 | 18,108  | —                        | 812                                       | 36,679     | —       | —  | 58      |
| Hamilton .....               | 97,698  | 153                      | 7,887                                     | 2,953,588  | —       | —  | 50      |
| Hanover .....                | 7,489   | —                        | 566                                       | 5,297      | —       | —  | 42      |
| Ingersoll .....              | 4,816   | —                        | 158                                       | 1,806      | —       | —  | —       |
| Kingston .....               | 14,743  | 30                       | 900                                       | 103,135    | —       | —  | 821     |
| Kitchener .....              | 32,114  | —                        | 2,654                                     | 57,391     | —       | —  | 120     |
| Leamington .....             | 6,123   | —                        | 45  | 34,017     | —       | —  | 139     |
| Lindsay .....                | 6,412   | —                        | 435                                       | 5,498      | —       | —  | 254     |
| Listowel .....               | 10,249  | —                        | 109                                       | 9,344      | —       | —  | 117     |
| Little Current .....         | 117   | —                        | —   | 612,802    | —       | —  | —       |
| London .....                 | 33,658  | —                        | 1,950                                     | 11,907     | —       | —  | 486     |
| Midland .....                | 3,387   | —                        | 320                                       | 266,076    | —       | 15,013                                       | 428     |
| Morrisburg .....             | 937   | —                        | —   | 1,403      | —       | —  | —       |
| Napanee .....                | 5,112   | —                        | 216                                       | 23,193     | —       | —  | 53      |
| Newmarket .....              | 5,563   | —                        | 71  | 437        | —       | —  | —       |
| Niagara Falls .....          | 181,786   | —                        | 37,071                                    | 51,658     | —       | —  | 7,476   |
| North Bay .....              | 2,917   | —                        | —   | 7,005      | —       | —  | 316     |
| Oakville .....               | —   | —                        | —   | 1,505      | —       | —  | —       |
| Orangeville .....            | 10,837  | —                        | 251                                       | 6,624      | —       | —  | 117     |
| Orillia .....                | 2,911   | —                        | 261                                       | 2,358      | —       | —  | —       |
| Oshawa .....                 | 13,252  | —                        | 358                                       | 118,305    | —       | —  | 35      |
| Ottawa .....                 | 22,263  | —                        | 11,381                                    | 32,802     | —       | —  | 323     |
| Owen Sound .....             | 4,289   | —                        | 522                                       | 20,094     | —       | 1,024  | 117     |
| Paris .....                  | 6,359   | —                        | 364                                       | 1,740      | —       | —  | 61      |
| Parry Sound .....            | 1,970   | —                        | 35  | 138,004    | —       | —  | 445     |
| Pembroke .....               | 289   | —                        | 49  | 467        | —       | —  | —       |
| Perth .....                  | 2,156   | —                        | 151                                       | 422        | —       | —  | —       |
| Peterborough .....           | 7,922   | —                        | 465                                       | 3,168      | —       | —  | 532     |
| Picton .....                 | 2,623   | —                        | 130                                       | 15,951     | —       | —  | 338     |
| Port Burwell .....           | 873   | —                        | —   | 277,001    | —       | —  | 203     |
| Port Colborne .....          | 2,348   | —                        | —   | 144,492    | —       | 99,469                                       | 88      |
| Port Credit .....            | 4,513   | —                        | 206                                       | 21,213     | —       | —  | —       |
| Port Dover .....             | 1,485   | —                        | 28  | 12,422     | —       | —  | 97      |
| Port Hope .....              | 6,165   | —                        | 278                                       | 44,771     | —       | —  | 54      |
| Port Stanley .....           | 637   | —                        | 48  | 209,459    | —       | —  | —       |
| Prescott .....               | 8,856   | —                        | 8,307                                     | 446,651    | —       | 40,465                                       | 337     |
| Renfrew .....                | 285   | —                        | —   | 400        | —       | —  | —       |
| St. Catharines .....         | 13,614  | —                        | 1,266                                     | 71,006     | —       | —  | 53      |
| St. Marys .....              | 5,531   | —                        | 466                                       | 4,118      | —       | —  | 204     |
| St. Thomas .....             | 14,494  | —                        | 336                                       | 22,266     | —       | —  | 166     |
| Sarnia .....                 | 2,020   | 225                      | 157                                       | 1,842,888  | —       | —  | 257     |
| Sault Ste. Marie .....       | 5,399   | 12,151                   | 15  | 1,837,607  | —       | 42,651                                       | —       |
| Sincoe .....                 | 3,576   | —                        | 240                                       | 4,888      | —       | —  | 235     |
| Smiths Falls .....           | 5,940   | —                        | 849                                       | 2,789      | —       | —  | 44      |
| Southampton .....            | 1,250   | —                        | 52  | 1,383      | —       | —  | 59      |
| Strathroy .....              | 2,991   | —                        | 444                                       | 2,475      | —       | —  | 107     |
| Stratford .....              | 15,869  | —                        | 1,437                                     | 8,638      | —       | —  | 182     |
| Sudbury .....                | 8,209   | 35                       | 355                                       | 4,236      | —       | —  | 2,309   |
| Thorold .....                | 1,900   | —                        | 58  | 332,190    | —       | —  | —       |
| Tilbury .....                | 416   | —                        | —   | —          | —       | —  | 96      |
| Tilsonburg .....             | 3,304   | —                        | 161                                       | 15,265     | —       | —  | 30      |
| Timmins .....                | 48  | —                        | 53  | 1,892      | —       | —  | —       |
| Toronto .....                | 378,576   | 112                      | 25,153                                    | 1,558,982  | —       | 13,981                                       | 11,755  |
| Toronto West .....           | 9,686   | 55                       | 499                                       | 2,422      | —       | —  | —       |
| Trenton .....                | 4,932   | 1,889                    | —   | 40,230     | —       | —  | 54      |

TABLE 14. United States Coal "Entered for Consumption", by Ports of Entry, 1955 - Concluded

|                                     | Anthracite coal   |                          |   | Bituminous        | Lignite      | Ex-warehouse<br>for ships' stores | Briquettes     |
|-------------------------------------|---|--------------------------|---|-------------------|--------------|-----------------------------------|----------------|
|                                     | Grate, egg,<br>stove, nut,<br>doubles<br>cobbles and<br>trebles | Screenings<br>or<br>dust | Pea, bean,<br>and smaller<br>sizes n.o.p. |                   |              |                                   |                |
| <b>Central Ontario - concluded:</b> |   |                          |   |                   |              |                                   |                |
| Wallaceburg .....                   | 669   | -                        | -   | 12,889            | -            | -                                 | 43             |
| Welland .....                       | 5,577   | 975                      | 44,689                                    | 21,566            | -            | -                                 | 237            |
| Windsor .....                       | 30,788  | -                        | 25  | 574,224           | -            | 195,232                           | 892            |
| Woodstock .....                     | 9,299   | -                        | 549                                       | 4,246             | -            | -                                 | 59             |
| <b>Total</b> .....                  | <b>1,453,794</b>  | <b>15,712</b>            | <b>173,720</b>                            | <b>13,271,834</b> | -            | <b>408,819</b>                    | <b>44,223</b>  |
| <b>Head of Lakes:</b>               |   |                          |   |                   |              |                                   |                |
| Fort Frances .....                  | -   | -                        | -   | 82,448            | -            | -                                 | 2,686          |
| Fort William .....                  | 2,771   | -                        | 1,871                                     | 844,844           | -            | 2,785                             | 5,655          |
| Kenora .....                        | -   | -                        | -   | -                 | -            | -                                 | 127            |
| Port Arthur .....                   | -   | -                        | -   | 217,105           | -            | -                                 | 212            |
| Rainy River .....                   | 10  | -                        | -   | 300               | -            | -                                 | -              |
| <b>Total</b> .....                  | <b>2,781</b>  | -                        | <b>1,871</b>                              | <b>1,144,697</b>  | -            | <b>2,785</b>                      | <b>8,680</b>   |
| <b>Total Ontario</b> .....          | <b>1,456,575</b>  | <b>15,712</b>            | <b>175,591</b>                            | <b>14,416,531</b> | -            | <b>411,604</b>                    | <b>52,903</b>  |
| <b>Manitoba:</b>                    |   |                          |   |                   |              |                                   |                |
| Brandon .....                       | 12  | -                        | -   | 565               | -            | -                                 | -              |
| Emerson .....                       | -   | -                        | -   | 636               | -            | -                                 | 280            |
| Gretna .....                        | -   | -                        | -   | 142               | -            | -                                 | -              |
| Sprague .....                       | 3   | -                        | -   | 34                | 38           | -                                 | -              |
| The Pas .....                       | -   | -                        | -   | 480               | -            | -                                 | 117            |
| Winnipeg .....                      | -   | -                        | -   | 89,102            | 128          | -                                 | 20,494         |
| <b>Total</b> .....                  | <b>15</b>   | -                        | -   | <b>90,959</b>     | <b>166</b>   | -                                 | <b>20,891</b>  |
| <b>Saskatchewan:</b>                |   |                          |   |                   |              |                                   |                |
| Moose Jaw .....                     | -   | -                        | -   | 45                | -            | -                                 | -              |
| North Battleford .....              | -   | -                        | -   | 208               | -            | -                                 | -              |
| North Portal .....                  | -   | 16                       | -   | -                 | -            | -                                 | -              |
| Prince Albert .....                 | 9   | -                        | -   | -                 | -            | -                                 | -              |
| Yorkton .....                       | -   | -                        | -   | 43                | -            | -                                 | -              |
| <b>Total</b> .....                  | <b>9</b>  | <b>16</b>                | -   | <b>296</b>        | -            | -                                 | -              |
| <b>Alberta:</b>                     |   |                          |   |                   |              |                                   |                |
| Calgary .....                       | 4   | -                        | -   | 81                | -            | -                                 | -              |
| Edmonton .....                      | 39  | -                        | 54  | 491               | -            | -                                 | -              |
| Lethbridge .....                    | -   | -                        | -   | 40                | -            | -                                 | -              |
| Medicine Hat .....                  | -   | -                        | -   | 91                | -            | -                                 | -              |
| <b>Total</b> .....                  | <b>43</b>   | -                        | <b>54</b>                                 | <b>703</b>        | -            | -                                 | -              |
| <b>British Columbia:</b>            |   |                          |   |                   |              |                                   |                |
| Huntingdon .....                    | -   | -                        | -   | -                 | -            | -                                 | 2,688          |
| Kingsgate .....                     | -   | -                        | -   | -                 | 36           | -                                 | -              |
| Kitimat .....                       | -   | -                        | -   | -                 | -            | -                                 | 6,341          |
| Nelson .....                        | -   | -                        | -   | 613               | 823          | -                                 | -              |
| New Westminster .....               | -   | -                        | -   | -                 | -            | -                                 | 2,851          |
| Penticton .....                     | -   | -                        | -   | -                 | 231          | -                                 | -              |
| Prince George .....                 | 34  | -                        | -   | -                 | -            | -                                 | -              |
| Prince Rupert .....                 | -   | -                        | -   | 32                | -            | -                                 | -              |
| Trail .....                         | 2,878   | -                        | -   | -                 | 292          | -                                 | -              |
| Vancouver .....                     | -   | -                        | -   | 946               | -            | -                                 | 20,897         |
| Victoria .....                      | -   | -                        | -   | 43                | -            | -                                 | 5,645          |
| White Rock .....                    | -   | -                        | -   | 69                | -            | -                                 | 92             |
| <b>Total</b> .....                  | <b>2,912</b>  | -                        | -   | <b>1,703</b>      | <b>1,382</b> | -                                 | <b>38,514</b>  |
| <b>Yukon:</b>                       |   |                          |   |                   |              |                                   |                |
| Dawson .....                        | -   | -                        | -   | 4                 | -            | -                                 | -              |
| Whitehorse .....                    | -   | -                        | -   | 7                 | -            | -                                 | -              |
| <b>Total</b> .....                  | -   | -                        | -   | <b>11</b>         | -            | -                                 | -              |
| <b>Canada</b> .....                 | <b>1,877,931</b>  | <b>16,009</b>            | <b>485,525</b>                            | <b>16,672,421</b> | <b>1,548</b> | <b>419,199</b>                    | <b>124,216</b> |

TABLE 15. Overseas Coal "Entered for Consumption", by Ports of Entry, 1955

|                         | Anthracite coal   |                          |   | Bituminous   |
|-------------------------|---|--------------------------|---|--------------|
|                         | Grate, egg,<br>stove, nut,<br>doubles<br>cobbles and<br>trebles | Screenings<br>of<br>dust | Pea, bean,<br>and smaller<br>sizes n.o.p. |              |
|                         | Short tons  |                          |   |              |
| <b>Newfoundland:</b>    |   |                          |   |              |
| St. John's .....        | 8,978   | —                        | —   | —            |
| <b>Nova Scotia:</b>     |   |                          |   |              |
| Halifax .....           | 22,837  | —                        | —   | —            |
| Liverpool .....         | —   | —                        | —   | 145          |
| <b>Total</b> .....      | <b>22,837</b>   | —                        | —   | <b>145</b>   |
| <b>New Brunswick:</b>   |   |                          |   |              |
| Saint John .....        | 19,297  | —                        | —   | —            |
| <b>Quebec:</b>          |   |                          |   |              |
| Chicoutimi .....        | 1,287   | —                        | 4,246                                     | —            |
| Montreal .....          | 88,796  | —                        | 85,481                                    | 2,715        |
| Levis .....             | 4,553   | —                        | —   | —            |
| Quebec .....            | 5,753   | —                        | 17,997                                    | —            |
| Three Rivers .....      | —   | —                        | 5,535                                     | —            |
| <b>Total</b> .....      | <b>100,389</b>  | —                        | <b>113,239</b>                            | <b>2,715</b> |
| <b>Central Ontario:</b> |   |                          |   |              |
| Smiths Falls .....      | 52  | —                        | —   | —            |
| Thorold .....           | 51  | —                        | —   | —            |
| Toronto .....           | 124   | —                        | 2,051                                     | —            |
| <b>Total</b> .....      | <b>227</b>  | —                        | <b>2,051</b>                              | —            |
| <b>Canada</b> .....     | <b>151,728</b>  | —                        | <b>115,310</b>                            | <b>2,860</b> |

TABLE 16. Imported Coal "Landed in Canada", by Kinds, and by Provinces, 1954 and 1955

| Destination                      | 1954             |                   |                   | 1955             |                   |                   |
|----------------------------------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|
|                                  | Anthracite       | Bituminous        | Total             | Anthracite       | Bituminous        | Total             |
|                                  | Short tons       |                   |                   |                  |                   |                   |
| <b>From Great Britain:</b>       |                  |                   |                   |                  |                   |                   |
| Newfoundland .....               | 6,453            | 8,260             | 14,713            | 9,501            | —                 | 9,501             |
| Nova Scotia .....                | 29,504           | —                 | 29,504            | 22,834           | —                 | 22,834            |
| New Brunswick .....              | —                | —                 | —                 | —                | —                 | —                 |
| Quebec .....                     | 210,362          | —                 | 210,362           | 197,183          | —                 | 197,183           |
| <b>Total</b> .....               | <b>246,319</b>   | <b>8,260</b>      | <b>254,579</b>    | <b>229,518</b>   | —                 | <b>229,518</b>    |
| <b>From United States:</b>       |                  |                   |                   |                  |                   |                   |
| Newfoundland .....               | 7,274            | 63,299            | 70,573            | 3,462            | 84,248            | 87,710            |
| Nova Scotia .....                | 935              | —                 | 935               | 1,441            | —                 | 1,441             |
| New Brunswick .....              | 460              | —                 | 460               | 462              | —                 | 462               |
| Quebec .....                     | 760,634          | 2,124,137         | 2,884,771         | 757,312          | 2,066,178         | 2,823,490         |
| Ontario (Central) .....          | 1,708,906        | 12,520,150        | 14,229,056        | 1,547,062        | 13,507,601        | 15,054,663        |
| (Head of Lakes) .....            | 12,333           | 937,339           | 949,672           | 5,190            | 1,137,344         | 1,142,534         |
| Manitoba .....                   | 311              | 37,045            | 37,356            | 127              | 32,068            | 32,195            |
| Saskatchewan .....               | —                | 497               | 497               | —                | 280               | 280               |
| British Columbia and Yukon ..... | —                | 137               | 137               | —                | 212               | 212               |
| <b>Total</b> .....               | <b>2,490,853</b> | <b>13,682,604</b> | <b>18,173,457</b> | <b>2,315,056</b> | <b>16,827,931</b> | <b>19,142,987</b> |
| <b>Canada</b> .....              | <b>2,737,172</b> | <b>13,690,864</b> | <b>18,428,036</b> | <b>2,544,574</b> | <b>16,827,931</b> | <b>19,372,505</b> |

Notes. Does not include 122,966 tons of briquettes in 1954 or 117,508 tons in 1955. See Table 31.  
Imports of lignite are included with bituminous coal.

TABLE 17. Imported Coal Landed in Canada<sup>1</sup>, by Kinds and Months, 1954 and 1955

| Month              | 1954                  |                       |                   | 1955                  |                       |                   |
|--------------------|-----------------------|-----------------------|-------------------|-----------------------|-----------------------|-------------------|
|                    | From<br>United States | From<br>Great Britain | Total             | From<br>United States | From<br>Great Britain | Total             |
| Short tons         |                       |                       |                   |                       |                       |                   |
| <b>Anthracite:</b> |                       |                       |                   |                       |                       |                   |
| January .....      | 222,960               | 830                   | 223,790           | 199,028               | —                     | 199,028           |
| February .....     | 189,707               | 13,157                | 202,864           | 218,650               | 1,555                 | 220,205           |
| March .....        | 142,586               | —                     | 142,586           | 150,577               | 6,996                 | 157,573           |
| April .....        | 119,288               | 28,145                | 147,433           | 90,822                | 4,079                 | 94,901            |
| May .....          | 137,735               | 34,105                | 171,840           | 121,354               | 43,627                | 164,981           |
| June .....         | 200,233               | 29,200                | 229,433           | 212,792               | 4,701                 | 217,493           |
| July .....         | 152,725               | 22,166                | 174,891           | 171,496               | 37,721                | 209,217           |
| August .....       | 225,159               | 17,574                | 242,733           | 159,115               | 17,437                | 176,552           |
| September .....    | 264,633               | 20,906                | 285,539           | 239,454               | 43,794                | 283,248           |
| October .....      | 295,820               | 29,682                | 325,502           | 291,653               | 33,598                | 325,251           |
| November .....     | 298,360               | 37,758                | 336,118           | 247,037               | 27,482                | 274,519           |
| December .....     | 241,647               | 12,796                | 254,443           | 213,078               | 8,528                 | 221,608           |
| <b>Total .....</b> | <b>2,490,853</b>      | <b>246,319</b>        | <b>2,737,172</b>  | <b>2,315,056</b>      | <b>229,518</b>        | <b>2,544,574</b>  |
| <b>Bituminous:</b> |                       |                       |                   |                       |                       |                   |
| January .....      | 358,392               | —                     | 358,392           | 377,246               | —                     | 377,246           |
| February .....     | 456,224               | —                     | 456,224           | 372,211               | —                     | 372,211           |
| March .....        | 385,378               | —                     | 385,378           | 406,453               | —                     | 406,453           |
| April .....        | 1,183,212             | —                     | 1,183,212         | 1,777,717             | —                     | 1,777,717         |
| May .....          | 1,882,801             | —                     | 1,882,801         | 2,127,657             | —                     | 2,127,657         |
| June .....         | 1,775,578             | —                     | 1,775,578         | 2,095,918             | —                     | 2,095,918         |
| July .....         | 1,635,559             | —                     | 1,635,559         | 1,583,954             | —                     | 1,583,954         |
| August .....       | 2,008,342             | —                     | 2,008,342         | 1,957,665             | —                     | 1,957,665         |
| September .....    | 1,807,084             | —                     | 1,807,084         | 1,805,798             | —                     | 1,805,798         |
| October .....      | 1,939,644             | —                     | 1,939,644         | 1,652,971             | —                     | 1,652,971         |
| November .....     | 1,696,759             | 4,188                 | 1,700,947         | 1,735,706             | —                     | 1,735,706         |
| December .....     | 553,631               | 4,072                 | 557,703           | 934,635               | —                     | 934,635           |
| <b>Total .....</b> | <b>15,682,604</b>     | <b>8,260</b>          | <b>15,690,864</b> | <b>16,827,931</b>     | <b>—</b>              | <b>16,827,931</b> |

1. The total tonnage of foreign coal received at Canadian Ports. See page 3, section 2 for explanations.

Note. Imports of lignite are included with bituminous coal.

Briquettes not included in this table amounted to 122,966 tons in 1954 and 117,508 tons in 1955.

TABLE 18. Summary of Coal Statistics for 1955 — Output, Exports, Interprovincial Shipments, Imports<sup>1</sup>, and Coal made available for Consumption, by Provinces and by Kinds

| Province                     | Canadian coal    |   |                       |                | Imported coal  |                       | Available<br>for<br>consumption<br>in<br>Canada |  |
|------------------------------|------------------|---|-----------------------|----------------|----------------|-----------------------|---|--|
|                              | Output           | Received<br>from mines<br>in other<br>provinces | Mine shipments        |                | From<br>U.S.A. | From<br>Great Britain |   |  |
|                              |                  |   | To other<br>provinces | For<br>export  |                |                       |   |  |
| Short tons                   |                  |   |                       |                |                |                       |   |  |
| <b>Newfoundland:</b>         |                  |   |                       |                |                |                       |   |  |
| Anthracite .....             | —                | —   | —                     | —              | 3,462          | 9,501                 | 12,963  |  |
| Bituminous .....             | —                | 177,565   | —                     | —              | 84,248         | —                     | 261,813   |  |
| <b>Total .....</b>           | <b>—</b>         | <b>177,565</b>                                  | <b>—</b>              | <b>—</b>       | <b>87,710</b>  | <b>9,501</b>          | <b>274,776</b>                                  |  |
| <b>Prince Edward Island:</b> |                  |   |                       |                |                |                       |   |  |
| Anthracite .....             | —                | —   | —                     | —              | —              | —                     | —   |  |
| Bituminous .....             | —                | 59,913  | —                     | —              | —              | —                     | 59,913  |  |
| <b>Total .....</b>           | <b>—</b>         | <b>59,913</b>                                   | <b>—</b>              | <b>—</b>       | <b>—</b>       | <b>—</b>              | <b>59,913</b>                                   |  |
| <b>Nova Scotia:</b>          |                  |   |                       |                |                |                       |   |  |
| Anthracite .....             | —                | —   | —                     | —              | 1,441          | 22,834                | 24,275  |  |
| Bituminous .....             | 5,731,026        | —   | 2,982,877             | 278,649        | —              | —                     | 2,469,700                                       |  |
| <b>Total .....</b>           | <b>5,731,026</b> | <b>—</b>  | <b>2,982,877</b>      | <b>278,649</b> | <b>1,441</b>   | <b>22,834</b>         | <b>2,493,975</b>                                |  |

TABLE 18. Summary of Coal Statistics for 1955 — Output, Exports, Interprovincial Shipments, Imports<sup>1</sup>, and Coal made available for consumption, by Provinces and by Kinds — Concluded

| Province                    | Canadian coal |   |                       |               | Imported coal  |                       | Available<br>for<br>consumption<br>in Canada |  |
|-----------------------------|---------------|---|-----------------------|---------------|----------------|-----------------------|--|--|
|                             | Output        | Received<br>from mines<br>in other<br>provinces | Mine shipments        |               | From<br>U.S.A. | From<br>Great Britain |  |  |
|                             |               |   | To other<br>provinces | For<br>export |                |                       |  |  |
| Short tons                  |               |   |                       |               |                |                       |  |  |
| New Brunswick:              |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | 462            | —                     | 462  |  |
| Bituminous .....            | 877,838       | 475,493   | 26,406                | 78,681        | —              | —                     | 1,248,244                                    |  |
| Total .....                 | 877,838       | 475,493   | 26,406                | 78,681        | 462            | —                     | 1,248,706                                    |  |
| Quebec:                     |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | 757,312        | 197,183               | 954,495                                      |  |
| Bituminous .....            | —             | 2,296,112                                       | —                     | —             | 2,066,178      | —                     | 4,362,290                                    |  |
| Sub-bituminous .....        | —             | 81  | —                     | —             | —              | —                     | 81   |  |
| Total .....                 | —             | 2,296,193                                       | —                     | —             | 2,823,490      | 197,183               | 5,316,866                                    |  |
| Ontario <sup>2</sup> :      |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | 1,552,252      | —                     | 1,552,252                                    |  |
| Bituminous .....            | —             | 119,663   | —                     | —             | 14,644,945     | —                     | 14,764,608                                   |  |
| Sub-bituminous .....        | —             | 22,073  | —                     | —             | —              | —                     | 22,073                                       |  |
| Lignite .....               | —             | 276,215   | —                     | —             | —              | —                     | 276,215                                      |  |
| Total .....                 | —             | 417,951   | —                     | —             | 16,197,197     | —                     | 16,615,148                                   |  |
| Manitoba:                   |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | 127            | —                     | 127  |  |
| Bituminous .....            | —             | 296,006   | —                     | —             | 32,068         | —                     | 328,074                                      |  |
| Sub-bituminous .....        | —             | 217,156   | —                     | —             | —              | —                     | 217,156                                      |  |
| Lignite .....               | —             | 1,184,898                                       | —                     | —             | —              | —                     | 1,184,898                                    |  |
| Total .....                 | —             | 1,698,060                                       | —                     | —             | 32,195         | —                     | 1,730,255                                    |  |
| Saskatchewan:               |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | —              | —                     | —  |  |
| Bituminous .....            | —             | 51,246  | —                     | —             | 280            | —                     | 51,526                                       |  |
| Sub-bituminous .....        | —             | 840,736   | —                     | —             | —              | —                     | 840,736                                      |  |
| Lignite .....               | 2,293,816     | —   | 1,462,431             | 101           | —              | —                     | 831,284                                      |  |
| Total .....                 | 2,293,816     | 891,982   | 1,462,431             | 101           | 280            | —                     | 1,723,546                                    |  |
| Alberta:                    |               |   |                       |               |                |                       |  |  |
| Bituminous .....            | 2,115,072     | 569   | 814,726               | 31,898        | —              | —                     | 1,269,017                                    |  |
| Sub-bituminous .....        | 2,340,207     | —   | 1,401,252             | 367           | —              | —                     | 938,588                                      |  |
| Lignite .....               | —             | 1,318   | —                     | —             | —              | —                     | 1,318  |  |
| Total .....                 | 4,455,279     | 1,887   | 2,215,978             | 32,265        | —              | —                     | 2,208,923                                    |  |
| British Columbia and Yukon: |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | —              | —                     | —  |  |
| Bituminous .....            | 1,460,921     | 622,121   | 274,879               | 116,907       | 212            | —                     | 1,691,468                                    |  |
| Sub-bituminous .....        | —             | 321,206   | —                     | —             | —              | —                     | 321,206                                      |  |
| Lignite .....               | —             | —   | —                     | —             | —              | —                     | —  |  |
| Total .....                 | 1,460,921     | 943,327   | 274,879               | 116,907       | 212            | —                     | 2,012,674                                    |  |
| Canada:                     |               |   |                       |               |                |                       |  |  |
| Anthracite .....            | —             | —   | —                     | —             | 2,315,056      | 229,518               | 2,544,574                                    |  |
| Bituminous .....            | 10,184,857    | 4,098,688                                       | 4,098,688             | 506,135       | 16,827,931     | —                     | 26,506,653                                   |  |
| Sub-bituminous .....        | 2,340,207     | 1,401,252                                       | 1,401,252             | 367           | —              | —                     | 2,339,840                                    |  |
| Lignite .....               | 2,293,816     | 1,462,431                                       | 1,462,431             | 101           | —              | —                     | 2,293,715                                    |  |
| Total .....                 | 14,818,880    | 6,962,371                                       | 6,962,371             | 506,603       | 19,142,987     | 229,518               | 33,684,782                                   |  |

1. Direct imports into each Province.

2. Includes Head of Lakes.

Note. In addition to the above, 117,588 tons of briquettes were imported from the United States, making total coal available for consumption 33,802,290 tons.

TABLE 19. Annual Consumption of Coal in Canada, 1931-1955

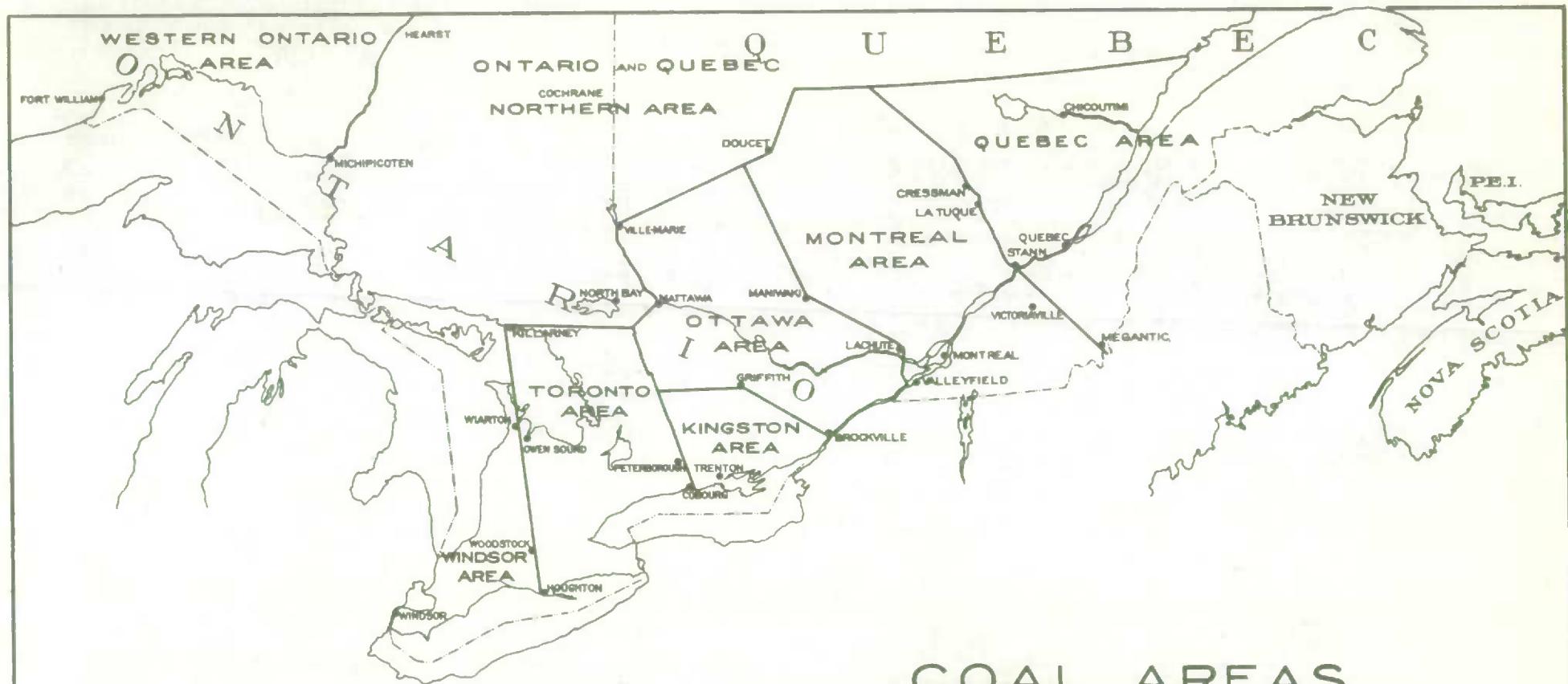
| Calendar year | Canadian <sup>1</sup> |      | Imported coal "entered for consumption" |                    |                    |      | Total      | Per capita |
|---------------|-----------------------|------|---|--------------------|--------------------|------|------------|------------|
|               |                       |      | From U.S.A.                             | From Great Britain | Total <sup>2</sup> |      |            |            |
|               | Short tons            | %    | Short tons                              | Short tons         | Short tons         | %    | Short tons |            |
| 1931 .....    | 11,682,779            | 47.7 | 11,793,798                              | 987,442            | 12,828,327         | 52.3 | 24,511,106 | 2.362      |
| 1932 .....    | 11,212,701            | 49.0 | 9,889,866                               | 1,727,716          | 11,654,492         | 51.0 | 22,867,193 | 2.177      |
| 1933 .....    | 11,456,273            | 51.5 | 8,865,935                               | 1,942,875          | 10,808,962         | 48.5 | 22,265,235 | 2.085      |
| 1934 .....    | 13,236,406            | 51.1 | 10,580,710                              | 1,981,118          | 12,651,168         | 48.9 | 25,887,574 | 2.392      |
| 1935 .....    | 13,306,303            | 53.1 | 9,618,518                               | 1,822,500          | 11,735,835         | 46.9 | 25,042,138 | 2.290      |
| 1936 .....    | 14,508,652            | 53.3 | 10,801,643                              | 1,498,656          | 12,719,515         | 46.7 | 27,228,167 | 2.469      |
| 1937 .....    | 15,172,729            | 51.5 | 12,574,574                              | 1,211,052          | 14,268,585         | 48.5 | 29,441,314 | 2.648      |
| 1938 .....    | 13,800,094            | 52.3 | 10,834,912                              | 1,257,887          | 12,573,872         | 47.6 | 26,373,966 | 2.365      |
| 1939 .....    | 14,902,915            | 50.6 | 12,923,358                              | 1,099,419          | 14,564,679         | 49.4 | 24,467,594 | 2.615      |
| 1940 .....    | 16,666,234            | 49.5 | 15,509,778                              | 1,514,458          | 17,036,090         | 50.5 | 33,702,324 | 2.960      |
| 1941 .....    | 17,227,151            | 46.2 | 19,332,479                              | 693,902            | 20,026,082         | 53.8 | 37,253,233 | 3.238      |
| 1942 .....    | 17,725,761            | 42.0 | 24,140,841                              | 388,948            | 24,529,361         | 58.0 | 42,255,122 | 3.628      |
| 1943 .....    | 16,321,006            | 37.1 | 27,303,776                              | 391,475            | 27,695,098         | 62.9 | 44,016,104 | 3.727      |
| 1944 .....    | 15,680,808            | 35.7 | 27,948,008                              | 218,511            | 28,166,201         | 64.3 | 43,827,009 | 3.659      |
| 1945 .....    | 15,227,819            | 38.3 | 24,505,241                              | 28,388             | 24,521,528         | 61.7 | 39,749,347 | 3.279      |
| 1946 .....    | 16,502,508            | 39.0 | 25,639,541                              | 101,580            | 25,740,704         | 61.0 | 42,243,212 | 3.434      |
| 1947 .....    | 14,673,967            | 34.0 | 28,410,149                              | 52,777             | 28,462,242         | 66.0 | 43,136,209 | 3.428      |
| 1948 .....    | 16,928,028            | 36.0 | 30,295,841                              | 162,550            | 30,454,917         | 64.0 | 47,382,945 | 3.678      |
| 1949 .....    | 18,104,626            | 45.3 | 21,501,583                              | 331,457            | 21,833,057         | 54.7 | 39,937,683 | 2.947      |
| 1950 .....    | 18,224,944            | 40.6 | 26,224,893                              | 423,874            | 26,649,049         | 59.4 | 44,873,993 | 3.241      |
| 1951 .....    | 17,571,154            | 39.8 | 26,232,211                              | 291,656            | 26,523,921         | 60.2 | 44,095,075 | 3.148      |
| 1952 .....    | 16,749,316            | 40.5 | 24,248,804                              | 356,032            | 24,603,789         | 59.5 | 41,353,105 | 2,666      |
| 1953 .....    | 15,240,105            | 40.0 | 22,548,793                              | 352,383            | 22,900,392         | 60.0 | 38,140,497 | 2,580      |
| 1954 .....    | 14,466,212            | 44.0 | 18,054,962                              | 266,304            | 18,322,056         | 56.0 | 32,788,268 | 2.158      |
| 1955 .....    | 14,060,039            | 42.1 | 19,053,434                              | 269,898            | 19,323,332         | 57.9 | 33,383,371 | 2.140      |

1. The sum of Canadian coal mine sales, colliery consumption, coal supplied to employees, and coal used in making coke and briquettes, less the tonnage of coal exported.

2. Deductions have been made to take account of foreign coal re-exported from Canada and bituminous coal warehoused for ships' stores. Imports of briquettes are not included in this table, but are shown separately in Table 31.

TABLE 20. Sales of Coal and Coke by Retail Fuel Dealers, 1954 and 1955

|   | Kind | 1954       |         | 1955      |         |  |
|---|------|------------|---------|-----------|---------|--|
|   |      | Short tons |         |           |         |  |
| <b>Anthracite:</b>                        |      |            |         |           |         |  |
| United States:                            |      |            |         |           |         |  |
| Pea and larger                            |      |            |         |           |         |  |
| Other sizes .....                         |      | 1,934,005  | 241,342 | 1,740,619 | 208,822 |  |
| United Kingdom:                           |      |            |         |           |         |  |
| Pea and larger .....                      |      | 111,278    | 153,162 | 99,334    | 143,035 |  |
| Other sizes .....                         |      |            |         |           |         |  |
| <b>Bituminous:</b>                        |      |            |         |           |         |  |
| United States:                            |      |            |         |           |         |  |
| Low volatile:                             |      |            |         |           |         |  |
| Slack .....                               |      | 38,767     |         | 31,668    |         |  |
| Stoker .....                              |      | 89,549     |         | 76,325    |         |  |
| Other sizes .....                         |      | 230,556    |         | 194,646   |         |  |
| High volatile:                            |      |            |         |           |         |  |
| Slack .....                               |      | 420,262    |         | 425,289   |         |  |
| Stoker .....                              |      | 1,323,274  |         | 1,293,047 |         |  |
| Other sizes .....                         |      | 391,655    |         | 368,920   |         |  |
| Miscellaneous, including briquettes ..... |      | 120,212    |         | 119,807   |         |  |
| Canadian:                                 |      |            |         |           |         |  |
| Bituminous .....                          |      | 1,104,543  |         | 1,095,673 |         |  |
| Domestic and lignite .....                |      | 2,071,271  |         | 2,147,984 |         |  |
| Briquettes .....                          |      | 114,552    |         | 113,477   |         |  |
| Coke:                                     |      |            |         |           |         |  |
| From coal .....                           |      | 253,877    |         | 222,823   |         |  |
| Petroleum .....                           |      | 1,688      |         | 1,963     |         |  |
| Total coal and coke .....                 |      | 8,599,993  |         | 8,283,432 |         |  |



## COAL AREAS ONTARIO AND QUEBEC

(As defined for statistical purposes)

TABLE 21. Stocks of Coal and Coke Held by Retail Fuel Dealers on December 31, 1954 and 1955

| Kind                                     | Dec. 31,<br>1954 | Dec. 31,<br>1955 |
|--|------------------|------------------|
| Short tons                               |                  |                  |
| <b>Anthracite:</b>                       |                  |                  |
| United States:                           |                  |                  |
| Pea and larger.....                      | 227,986          | 195,019          |
| Other sizes.....                         | 27,604           | 24,719           |
| United Kingdom:                          |                  |                  |
| Pea and larger.....                      | 14,973           | 21,473           |
| Other sizes.....                         | 27,260           | 21,682           |
| <b>Bituminous:</b>                       |                  |                  |
| United States:                           |                  |                  |
| Low volatile:                            |                  |                  |
| Slack.....                               | 1,258            | 3,198            |
| Stoker.....                              | 8,851            | 4,721            |
| Other sizes.....                         | 39,261           | 28,902           |
| High volatile:                           |                  |                  |
| Slack.....                               | 118,772          | 103,361          |
| Stoker.....                              | 211,694          | 204,432          |
| Other sizes.....                         | 108,552          | 103,523          |
| Miscellaneous, including briquettes..... | 17,037           | 13,593           |
| Canadian:                                |                  |                  |
| Bituminous.....                          | 68,624           | 40,808           |
| Domestic and lignite.....                | 148,748          | 122,554          |
| Briquettes.....                          | 13,757           | 9,857            |
| <b>Coke:</b>                             |                  |                  |
| From coal.....                           | 26,728           | 14,814           |
| Petroleum.....                           | —                | 13               |
| <b>Total coal and coke</b> .....         | <b>1,061,105</b> | <b>912,669</b>   |

TABLE 22. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1954 and 1955

| Kind                             | 1954              | 1955              |
|----------------------------------|-------------------|-------------------|
| Short tons                       |                   |                   |
| <b>Anthracite:</b>               |                   |                   |
| Pea and larger.....              | 46,192            | 37,926            |
| Other sizes.....                 | 153,688           | 173,718           |
| <b>Bituminous:</b>               |                   |                   |
| United States:                   |                   |                   |
| Low volatile:                    |                   |                   |
| Slack.....                       | 189,100           | 195,967           |
| Stoker.....                      | 22,101            | 33,883            |
| Other sizes.....                 | 35,655            | 30,011            |
| High volatile:                   |                   |                   |
| Slack.....                       | 4,286,647         | 4,085,560         |
| Stoker.....                      | 938,530           | 843,031           |
| Other sizes.....                 | 1,001,005         | 1,076,152         |
| Canadian:                        |                   |                   |
| Bituminous.....                  | 3,566,378         | 4,120,512         |
| Domestic and lignite.....        | 1,128,671         | 1,089,301         |
| <b>Coke:</b>                     |                   |                   |
| From coal.....                   | 2,789,583         | 3,818,447         |
| Petroleum.....                   | 408,956           | 466,876           |
| <b>Total coal and coke</b> ..... | <b>14,566,506</b> | <b>15,971,384</b> |

<sup>1</sup>. Does not include firms using less than 500 tons of coal and coke per annum.

TABLE 23. Sales of Coal and Coke by Retail Fuel Dealers, 1955

| No.                |  | Newfoundland   | Prince Edward Island | Nova Scotia    | New Brunswick      | Montreal Area  | Quebec Area    | Kingston Area  | Northern Area <sup>1</sup> |
|--------------------|--|----------------|----------------------|----------------|--------------------|----------------|----------------|----------------|----------------------------|
| Short tons         |  |                |                      |                |                    |                |                |                |                            |
| <b>Anthracite:</b> |  |                |                      |                |                    |                |                |                |                            |
| United States:     |  |                |                      |                |                    |                |                |                |                            |
| 1                  | Pea and larger .....                       | 3,058          | 2,650                | 6,958          | 14,205             | 209,177        | 32,799         | 78,398         | 35,196                     |
| 2                  | Other sizes .....                          | —              | —                    | 5              | 313                | 91,700         | 24,885         | 3,137          | 822                        |
| United Kingdom:    |  |                |                      |                |                    |                |                |                |                            |
| 3                  | Pea and larger .....                       | 6,033          | 560                  | 18,772         | 8,950              | 47,000         | 7,074          | 433            | 478                        |
| 4                  | Other sizes .....                          | 1,329          | —                    | 2,636          | 1,615              | 84,898         | 32,832         | 99             | 48                         |
| <b>Bituminous:</b> |  |                |                      |                |                    |                |                |                |                            |
| United States:     |  |                |                      |                |                    |                |                |                |                            |
| Low volatile:      |  |                |                      |                |                    |                |                |                |                            |
| 5                  | Slack .....                                | 889            | —                    | —              | 182                | 2,481          | —              | 1,505          | 3,082                      |
| 6                  | Stoker .....                               | —              | —                    | —              | —                  | 16,221         | 186            | 4,740          | 2,598                      |
| 7                  | Other sizes .....                          | 14,528         | —                    | —              | 1,357              | 9,262          | 208            | 1,538          | 28,225                     |
| High volatile:     |  |                |                      |                |                    |                |                |                |                            |
| 8                  | Slack .....                                | 2,675          | —                    | —              | 338                | 31,312         | 9,664          | 23,233         | 6,069                      |
| 9                  | Stoker .....                               | 65             | 283                  | —              | 2,040              | 163,917        | 27,426         | 79,243         | 93,620                     |
| 10                 | Other sizes .....                          | 84,389         | 635                  | 2              | 750                | 44,243         | 20,267         | 16,024         | 21,481                     |
| 11                 | Miscellaneous (including briquettes) ..... | —              | 715                  | 1,578          | 4,183 <sup>3</sup> | 3,123          | 1,001          | 2,876          | 10,026                     |
| Canadian:          |  |                |                      |                |                    |                |                |                |                            |
| 12                 | Bituminous .....                           | 105,863        | 50,425               | 142,588        | 112,360            | 81,226         | 142,125        | 94             | 24,589                     |
| 13                 | Domestic and lignite .....                 | —              | —                    | —              | —                  | 7              | —              | 210            | 6,974                      |
| 14                 | Briquettes .....                           | —              | —                    | —              | —                  | —              | —              | 31             | 7,393                      |
| <b>Coke:</b>       |  |                |                      |                |                    |                |                |                |                            |
| 15                 | From coal .....                            | —              | 1,946                | 9,499          | 7,359              | 82,845         | 5,374          | 1,727          | 4,061                      |
| 16                 | Petroleum .....                            | —              | —                    | 965            | —                  | —              | —              | —              | —                          |
| 17                 | <b>Total coal and coke .....</b>           | <b>218,809</b> | <b>57,216</b>        | <b>183,003</b> | <b>153,652</b>     | <b>867,412</b> | <b>303,841</b> | <b>213,288</b> | <b>244,642</b>             |

1. Includes Northern Ontario and Northern Quebec.

2. Includes Northwestern Ontario.

3. Includes a small tonnage of British bituminous coal.

TABLE 24. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1955

| No.                |                                  | Newfoundland | Prince Edward Island | Nova Scotia    | New Brunswick  | Montreal Area    | Quebec Area      | Kingston Area  | Northern Area <sup>2</sup> |
|--------------------|----------------------------------|--------------|----------------------|----------------|----------------|------------------|------------------|----------------|----------------------------|
| Short tons         |                                  |              |                      |                |                |                  |                  |                |                            |
| <b>Anthracite:</b> |                                  |              |                      |                |                |                  |                  |                |                            |
| 1                  | Pea and larger .....             | —            | —                    | 7              | —              | 3,646            | 18               | 49             | 215                        |
| 2                  | Other sizes .....                | —            | —                    | 1,840          | —              | 77,976           | 20,783           | 2,716          | 25                         |
| <b>Bituminous:</b> |                                  |              |                      |                |                |                  |                  |                |                            |
| United States:     |                                  |              |                      |                |                |                  |                  |                |                            |
| Low volatile:      |                                  |              |                      |                |                |                  |                  |                |                            |
| 3                  | Slack .....                      | —            | —                    | —              | —              | 8,590            | 6,533            | —              | 5,683                      |
| 4                  | Stoker .....                     | —            | —                    | —              | —              | 25,357           | —                | —              | 915                        |
| 5                  | Other sizes .....                | —            | —                    | —              | —              | 6,759            | —                | —              | 22                         |
| High volatile:     |                                  |              |                      |                |                |                  |                  |                |                            |
| 6                  | Slack .....                      | —            | —                    | 1,954          | —              | 194,967          | 132,543          | 241,145        | 736,328                    |
| 7                  | Stoker .....                     | —            | —                    | —              | —              | 42,016           | 53,523           | 38,988         | 101,891                    |
| 8                  | Other sizes .....                | —            | —                    | —              | —              | 26,516           | 99,304           | 678            | 28,999                     |
| Canadian:          |                                  |              |                      |                |                |                  |                  |                |                            |
| 9                  | Bituminous .....                 | —            | —                    | 598,503        | 818,638        | 806,066          | 475,241          | —              | 191,473                    |
| 10                 | Domestic and lignite .....       | —            | —                    | —              | —              | —                | —                | —              | —                          |
| <b>Coke:</b>       |                                  |              |                      |                |                |                  |                  |                |                            |
| 11                 | From coal .....                  | —            | —                    | 384,638        | 1,055          | 121,857          | 2,887            | 5,252          | 1,178,943                  |
| 12                 | Petroleum .....                  | —            | —                    | —              | —              | 81,205           | 255,169          | —              | —                          |
| 13                 | <b>Total coal and coke .....</b> | <b>—</b>     | <b>—</b>             | <b>986,942</b> | <b>819,893</b> | <b>1,394,955</b> | <b>1,046,021</b> | <b>288,828</b> | <b>2,244,737</b>           |

1. Does not include firms using less than 500 tons of coal and coke per annum.

2. Includes Northern Ontario and Northern Quebec.

3. Includes Northwestern Ontario.

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TABLE 23. Sales of Coal and Coke by Retail Fuel Dealers, 1955

| Ottawa Area | Toronto Area | Western Area <sup>2</sup> | Windsor Area | Ontario and Quebec | Manitoba  | Saskatchewan | Alberta | British Columbia | Canada total | No. |
|-------------|--------------|---------------------------|--------------|--------------------|-----------|--------------|---------|------------------|--------------|-----|
| Short tons  |              |                           |              |                    |           |              |         |                  |              |     |
| 147,212     | 958,984      | 3,998                     | 247,799      | 1,713,563          | 185       | —            | —       | —                | 1,740,619    | 1   |
| 34,801      | 43,747       | 335                       | 9,077        | 208,504            | —         | —            | —       | —                | 208,822      | 2   |
| 9,382       | 335          | —                         | 19           | 65,019             | —         | —            | —       | —                | 99,334       | 3   |
| 8,577       | 10,959       | —                         | 42           | 137,455            | —         | —            | —       | —                | 143,035      | 4   |
| 147         | 18,296       | 2,521                     | 1,909        | 29,941             | 676       | —            | —       | —                | 31,668       | 5   |
| 3,092       | 32,431       | 4,839                     | 8,956        | 73,063             | 3,262     | —            | —       | —                | 76,325       | 6   |
| 2,730       | 67,598       | 30,128                    | 36,896       | 176,686            | 2,075     | —            | —       | —                | 194,646      | 7   |
| 62,597      | 217,088      | 1,827                     | 70,376       | 422,166            | 110       | —            | —       | —                | 425,289      | 8   |
| 109,023     | 492,438      | 47,688                    | 200,376      | 1,213,731          | 76,312    | —            | —       | 616              | 1,293,047    | 9   |
| 21,391      | 80,677       | 3,953                     | 73,403       | 281,439            | 519       | —            | —       | 1,186            | 368,920      | 10  |
| 1,768       | 22,952       | 7,224                     | 7,829        | 56,799             | 18,972    | —            | —       | 37,560           | 119,807      | 11  |
| 61,730      | 625          | 2,310                     | 64           | 312,763            | 42,209    | 8,104        | 7,670   | 313,691          | 1,095,673    | 12  |
| 1,087       | 5,525        | 18,597                    | 6,247        | 38,647             | 880,964   | 820,005      | 157,247 | 251,121          | 2,147,984    | 13  |
| 1,177       | 1,522        | 2,759                     | 659          | 13,541             | 55,142    | 13,032       | 681     | 31,081           | 113,477      | 14  |
| 33,309      | 43,358       | 2,139                     | 16,025       | 178,819            | 25,198    | —            | —       | —                | 222,623      | 15  |
| —           | 161          | —                         | 637          | 998                | —         | —            | —       | —                | 1,963        | 16  |
| 488,323     | 1,996,896    | 128,318                   | 680,614      | 4,923,134          | 1,105,624 | 841,141      | 163,598 | 635,253          | 8,283,432    | 17  |

TABLE 24. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1955

| Ottawa Area | Toronto Area | Western Area <sup>3</sup> | Windsor Area | Ontario and Quebec | Manitoba | Saskatchewan | Alberta | British Columbia | Canada total | No. |
|-------------|--------------|---------------------------|--------------|--------------------|----------|--------------|---------|------------------|--------------|-----|
| Short tons  |              |                           |              |                    |          |              |         |                  |              |     |
| 20          | 26,947       | —                         | —            | 30,895             | —        | —            | —       | 7,024            | 37,926       | 1   |
| 9,132       | 57,460       | 3,168                     | —            | 171,260            | 618      | —            | —       | —                | 173,718      | 2   |
| 107,773     | 32,997       | 31,297                    | —            | 192,873            | 3,094    | —            | —       | —                | 195,967      | 3   |
| 1,204       | 518          | —                         | 5,280        | 33,274             | 609      | —            | —       | —                | 33,883       | 4   |
| 10,583      | 10,529       | 9                         | 2,109        | 30,011             | —        | —            | —       | —                | 30,011       | 5   |
| 357,898     | 1,574,279    | 169,517                   | 674,948      | 4,081,625          | 1,981    | —            | —       | —                | 4,085,560    | 6   |
| 60,734      | 451,154      | 14,253                    | 79,998       | 842,557            | 342      | —            | —       | 132              | 843,031      | 7   |
| 5,728       | 150,276      | 177,956                   | 586,259      | 1,075,716          | 436      | —            | —       | —                | 1,076,152    | 8   |
| 539,366     | 1,615        | 507                       | —            | 2,014,268          | 203,697  | 3,659        | 5,243   | 475,304          | 4,120,512    | 9   |
| —           | —            | 240,831                   | —            | 240,831            | 203,610  | 500,935      | 125,316 | 18,609           | 1,069,301    | 10  |
| 632         | 1,924,433    | 3,644                     | 43,680       | 3,281,328          | 14,143   | —            | 1,452   | 135,831          | 3,818,447    | 11  |
| —           | 83,403       | —                         | 206          | 420,246            | —        | —            | —       | 46,630           | 466,876      | 12  |
| 1,093,070   | 4,313,611    | 641,182                   | 1,392,480    | 12,414,884         | 428,530  | 504,594      | 132,011 | 684,530          | 15,971,384   | 13  |

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TABLE 25. Sales of Coal and Coke Reported by Retail Fuel Dealers in Selected Cities, 1954 and 1955

| No.        | Kind                                       | Halifax           | Saint John         | Montreal | Quebec  |
|------------|--|-------------------|--------------------|----------|---------|
| Short tons |  |                   |                    |          |         |
| 1954       |  |                   |                    |          |         |
|            | <b>Anthracite:</b>                         |                   |                    |          |         |
|            | United States:                             |                   |                    |          |         |
| 1          | Pea and larger .....                       | 757               | 6,253              | 135,967  | 20,415  |
| 2          | Other sizes .....                          | 7                 | 266                | 72,727   | 22,533  |
|            | United Kingdom:                            |                   |                    |          |         |
| 3          | Pea and larger .....                       | 15,783            | 8,349              | 50,457   | 3,762   |
| 4          | Other sizes .....                          | 2,781             | 1,335              | 80,631   | 24,671  |
|            | <b>Bituminous:</b>                         |                   |                    |          |         |
|            | United States:                             |                   |                    |          |         |
|            | Low volatile:                              |                   |                    |          |         |
| 5          | Slack .....                                | —                 | 91                 | 4,158    | —       |
| 6          | Stoker .....                               | —                 | 17                 | 13,226   | 209     |
| 7          | Other sizes .....                          | —                 | 611                | 9,713    | —       |
|            | High volatile:                             |                   |                    |          |         |
| 8          | Slack .....                                | —                 | 199                | 35,258   | 3,080   |
| 9          | Stoker .....                               | —                 | 78                 | 132,460  | 17,531  |
| 10         | Other sizes .....                          | 7                 | 334                | 11,759   | 15,503  |
| 11         | Miscellaneous (including briquettes) ..... | 9,20 <sup>2</sup> | 1,167 <sup>2</sup> | 2,913    | 401     |
|            | Canadian:                                  |                   |                    |          |         |
| 12         | Bituminous .....                           | 74,329            | 36,475             | 54,678   | 65,721  |
| 13         | Domestic and lignite .....                 | —                 | —                  | —        | —       |
| 14         | Briquettes .....                           | —                 | —                  | —        | —       |
|            | <b>Coke:</b>                               |                   |                    |          |         |
| 15         | From coal .....                            | 3,717             | 411                | 80,651   | 1,035   |
| 16         | Petroleum .....                            | —                 | —                  | —        | —       |
| 17         | Total coal and coke .....                  | 98,301            | 53,586             | 684,598  | 174,891 |
| 1955       |  |                   |                    |          |         |
|            | <b>Anthracite:</b>                         |                   |                    |          |         |
|            | United States:                             |                   |                    |          |         |
| 18         | Pea and larger .....                       | 1,082             | 5,617              | 127,454  | 18,633  |
| 19         | Other sizes .....                          | 5                 | 181                | 62,456   | 21,447  |
|            | United Kingdom:                            |                   |                    |          |         |
| 20         | Pea and larger .....                       | 14,838            | 7,954              | 42,569   | 4,222   |
| 21         | Other sizes .....                          | 2,588             | 1,485              | 76,080   | 26,009  |
|            | <b>Bituminous:</b>                         |                   |                    |          |         |
|            | United States:                             |                   |                    |          |         |
|            | Low volatile:                              |                   |                    |          |         |
| 22         | Slack .....                                | —                 | 182                | 2,125    | —       |
| 23         | Stoker .....                               | —                 | —                  | 12,245   | 99      |
| 24         | Other sizes .....                          | —                 | 1,152              | 8,451    | —       |
|            | High volatile:                             |                   |                    |          |         |
| 25         | Slack .....                                | —                 | 323                | 30,438   | 3,293   |
| 26         | Stoker .....                               | —                 | 13                 | 120,605  | 16,420  |
| 27         | Other sizes .....                          | —                 | 106                | 12,427   | 18,976  |
| 28         | Miscellaneous (including briquettes) ..... | 1,170             | 1,742 <sup>2</sup> | 2,736    | 427     |
|            | Canadian:                                  |                   |                    |          |         |
| 29         | Bituminous .....                           | 64,667            | 44,515             | 48,677   | 98,263  |
| 30         | Domestic and lignite .....                 | —                 | —                  | 7        | —       |
| 31         | Briquettes .....                           | —                 | —                  | —        | —       |
|            | <b>Coke:</b>                               |                   |                    |          |         |
| 32         | From coal .....                            | 3,313             | 446                | 72,993   | 1,850   |
| 33         | Petroleum .....                            | —                 | —                  | —        | —       |
| 34         | Total coal and coke .....                  | 87,663            | 63,721             | 619,263  | 209,891 |

1. Includes City of Hull.

2. Includes a small tonnage of British bituminous Coal.

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TABLE 25. Sales of Coal and Coke reported by Retail Fuel Dealers in Selected Cities, 1954 and 1955

| Toronto    | Hamilton | Ottawa <sup>1</sup> | Windsor | Winnipeg | Regina | Saskatoon | Calgary | Edmonton | Greater Vancouver | No. |
|------------|----------|---------------------|---------|----------|--------|-----------|---------|----------|-------------------|-----|
| Short tons |          |                     |         |          |        |           |         |          |                   |     |
| 448,207    | 128,676  | 59,494              | 29,957  | 167      | —      | —         | —       | —        | —                 | 1   |
| 25,835     | 10,545   | 25,110              | 482     | —        | —      | —         | —       | —        | —                 | 2   |
| 1,100      | —        | 7,242               | —       | —        | —      | —         | —       | —        | —                 | 3   |
| 14,542     | 29       | 8,172               | —       | —        | —      | —         | —       | —        | —                 | 4   |
| 10,648     | 2,224    | 5,184               | 152     | 137      | —      | —         | —       | —        | —                 | 5   |
| 15,153     | 5,000    | 2,335               | 625     | 2,668    | —      | —         | —       | —        | —                 | 6   |
| 55,465     | 3,010    | 1,816               | 6,384   | 2,206    | —      | —         | —       | —        | —                 | 7   |
| 91,793     | 24,989   | 36,272              | 28,320  | 107      | —      | —         | —       | —        | —                 | 8   |
| 213,052    | 73,440   | 54,385              | 27,196  | 70,927   | —      | —         | —       | —        | —                 | 9   |
| 44,206     | 13,218   | 7,788               | 2,689   | 841      | —      | —         | —       | —        | 274               | 10  |
| 7,433      | 749      | 1,290               | 986     | 16,182   | —      | —         | —       | —        | 21,774            | 11  |
| 166        | 25       | 10,863              | —       | 33,301   | 2,861  | 228       | 789     | —        | 166,657           | 12  |
| 1,056      | 67       | —                   | 6       | 403,882  | 32,627 | 50,004    | 7,091   | 25,571   | 108,656           | 13  |
| 210        | 16       | 394                 | —       | 35,302   | 1,270  | 12        | 122     | —        | 21,365            | 14  |
| 18,286     | 21,476   | 15,840              | 4,269   | 25,154   | —      | —         | —       | —        | —                 | 15  |
| 250        | —        | —                   | —       | —        | —      | —         | —       | —        | —                 | 16  |
| 947,400    | 283,464  | 236,185             | 101,066 | 590,874  | 86,758 | 50,244    | 8,002   | 25,571   | 318,726           | 17  |
| 360,252    | 100,521  | 58,746              | 22,215  | 182      | —      | —         | —       | —        | —                 | 18  |
| 18,248     | 7,526    | 26,002              | 326     | —        | —      | —         | —       | —        | —                 | 19  |
| 324        | 5        | 6,257               | —       | —        | —      | —         | —       | —        | —                 | 20  |
| 10,680     | 36       | 7,884               | —       | —        | —      | —         | —       | —        | —                 | 21  |
| 16,863     | 824      | 5                   | 120     | 676      | —      | —         | —       | —        | —                 | 22  |
| 14,130     | 1,813    | 762                 | 551     | 3,230    | —      | —         | —       | —        | —                 | 23  |
| 42,838     | 1,531    | 2,104               | 5,014   | 2,062    | —      | —         | —       | —        | —                 | 24  |
| 101,406    | 33,166   | 33,470              | 39,632  | 110      | —      | —         | —       | —        | —                 | 25  |
| 214,808    | 75,792   | 50,817              | 27,678  | 65,826   | —      | —         | —       | —        | —                 | 26  |
| 17,122     | 6,171    | 8,505               | 2,535   | 497      | —      | —         | —       | —        | 125               | 27  |
| 5,286      | 591      | 1,206               | 771     | 16,777   | —      | —         | —       | —        | 26,219            | 28  |
| 119        | —        | 52,048              | —       | 33,525   | 2,196  | 274       | 323     | —        | 185,170           | 29  |
| 865        | 2        | —                   | —       | 447,910  | 81,237 | 40,219    | 10,717  | 25,069   | 112,607           | 30  |
| 250        | 10       | 574                 | —       | 33,449   | 1,219  | 167       | 163     | 7        | 22,590            | 31  |
| 9,854      | 18,571   | 18,574              | 2,997   | 24,755   | —      | —         | —       | —        | —                 | 32  |
| 161        | —        | —                   | —       | —        | —      | —         | —       | —        | —                 | 33  |
| 313,206    | 246,559  | 266,934             | 101,839 | 628,999  | 34,632 | 40,660    | 11,203  | 25,076   | 346,711           | 34  |

## MINERAL STATISTICS

TABLE 26. Annual Consumption of Coal by Railroad Locomotives, 1946-1955

| Year      | Bituminous coal         |                         |
|-----------|-------------------------|-------------------------|
|           | Short tons              | Value                   |
|           | \$                      |                         |
| 1946..... | 11,631,869              | 71,944,829              |
| 1947..... | 12,330,615              | 85,289,633              |
| 1948..... | 12,421,672              | 97,430,841              |
| 1949..... | 11,444,251              | 92,717,469              |
| 1950..... | 10,451,875 <sup>1</sup> | 85,642,861 <sup>1</sup> |
| 1951..... | 10,504,742              | 87,205,677              |
| 1952..... | 9,797,631               | 84,808,807              |
| 1953..... | 8,322,696               | 72,695,180 <sup>1</sup> |
| 1954..... | 6,502,995               | 55,860,149              |
| 1955..... | 5,586,696               | 48,317,629              |

No anthracite coal used in these years.

1. Revised figures.

TABLE 27. Coal Balance for the Fiscal Year ended March 31, 1956  
(Supplied by the Dominion Coal Board)

|                           | Stock<br>March 31, 1956 | Stock<br>March 31, 1955 | Change in stock  | Short tons |  |  |  |  |
|---------------------------|-------------------------|-------------------------|------------------|------------|--|--|--|--|
|                           |                         |                         |                  |            |  |  |  |  |
| <b>Stocks:</b>            |                         |                         |                  |            |  |  |  |  |
| Canadian bituminous coal: |                         |                         |                  |            |  |  |  |  |
| Industry .....            | 491,000                 | 553,000                 | - 62,000         |            |  |  |  |  |
| Dealers .....             | 126,000                 | 140,000                 | - 14,000         |            |  |  |  |  |
| Docks .....               | 57,000                  | 111,000                 | - 54,000         |            |  |  |  |  |
| Coke and gas plants ..... | 14,000                  | 19,000                  | - 5,000          |            |  |  |  |  |
| Railways .....            | 238,000                 | 403,000                 | - 165,000        |            |  |  |  |  |
| Bunkers .....             | -                       | -                       | -                |            |  |  |  |  |
| On bank at mines .....    | 506,000                 | 771,000                 | - 265,000        |            |  |  |  |  |
| <b>Total</b> .....        | <b>1,432,000</b>        | <b>1,997,000</b>        | <b>- 565,000</b> |            |  |  |  |  |
| U.S. bituminous coal:     |                         |                         |                  |            |  |  |  |  |
| Industry .....            | 1,933,000               | 2,336,000               | - 403,000        |            |  |  |  |  |
| Dealers .....             | 222,000                 | 227,000                 | - 5,000          |            |  |  |  |  |
| Docks .....               | 694,000                 | 685,000                 | + 9,000          |            |  |  |  |  |
| Coke and gas plants ..... | 582,000                 | 601,000                 | - 9,000          |            |  |  |  |  |
| Railways .....            | 427,000                 | 817,000                 | - 390,000        |            |  |  |  |  |
| Bunkers .....             | 20,000                  | 19,000                  | + 1,000          |            |  |  |  |  |
| <b>Total</b> .....        | <b>3,888,000</b>        | <b>4,685,000</b>        | <b>- 797,000</b> |            |  |  |  |  |
| U.S. anthracite:          |                         |                         |                  |            |  |  |  |  |
| Industry .....            | 66,000                  | 42,000                  | + 24,000         |            |  |  |  |  |
| Dealers .....             | 132,000                 | 144,000                 | - 12,000         |            |  |  |  |  |
| Dock operators .....      | 15,000                  | 22,000                  | - 7,000          |            |  |  |  |  |
| <b>Total</b> .....        | <b>213,000</b>          | <b>208,000</b>          | <b>+ 5,000</b>   |            |  |  |  |  |

**TABLE 27. Coal Balance for the Fiscal Year ended March 31, 1956 — Continued**  
 (Supplied by the Dominion Coal Board)

|   | Stock<br>March 31, 1956 | Stock<br>March 31, 1955 | Change in stock   |                |
|---|-------------------------|-------------------------|-------------------|----------------|
| Short tons  |                         |                         |                   |                |
| <b>Stocks — Concluded:</b>                                  |                         |                         |                   |                |
| British anthracite:   |                         |                         |                   |                |
| Industry .....  | 2,000                   | 3,000                   | -                 | 1,000          |
| Dealers .....   | 26,000                  | 31,000                  | -                 | 5,000          |
| Dock operators .....  | 27,000                  | 24,000                  | +                 | 3,000          |
| Total .....   | <b>55,000</b>           | <b>58,000</b>           | -                 | <b>3,000</b>   |
| Canadian coke:  |                         |                         |                   |                |
| Industry .....  | 84,000                  | 92,000                  | -                 | 8,000          |
| Dealers .....   | 6,000                   | 8,000                   | -                 | 2,000          |
| Gas and coke plants .....                                   | 175,000                 | 295,000                 | -                 | 120,000        |
| Dock operators .....  | 1,000                   | 1,000                   | —                 | —              |
| Total .....   | <b>266,000</b>          | <b>396,000</b>          | -                 | <b>130,000</b> |
| U.S. Coke from coal:  |                         |                         |                   |                |
| Industry .....  | 70,000                  | 46,000                  | +                 | 24,000         |
| Dealers .....   | 4,000                   | 5,000                   | -                 | 1,000          |
| Dock operators .....  | 1,000                   | 1,000                   | —                 | —              |
| Total .....   | <b>75,000</b>           | <b>52,000</b>           | +                 | <b>23,000</b>  |
| Petroleum coke:   |                         |                         |                   |                |
| Industry .....  | 173,000                 | 163,000                 | +                 | 10,000         |
| Dealers .....   | —                       | —                       | —                 | —              |
| Refineries .....  | 5,000                   | 4,000                   | +                 | 1,000          |
| Total .....   | <b>178,000</b>          | <b>167,000</b>          | +                 | <b>11,000</b>  |
| Briquettes:   |                         |                         |                   |                |
| Dealers Canadian briquettes .....                           | 8,000                   | 10,000                  | -                 | 2,000          |
| Dealers U.S. briquettes .....                               | 11,000                  | 10,000                  | +                 | 1,000          |
| Canadian plant stocks .....                                 | 5,100                   | 5,100                   | —                 | —              |
| Total .....   | <b>24,100</b>           | <b>25,100</b>           | -                 | <b>1,000</b>   |
|   | Canadian                | United States           | Total             |                |
| <b>Consumption:</b>   |                         |                         |                   |                |
| Bituminous coal:  |                         |                         |                   |                |
| Retail dealers sales (less briquettes) (domestic use) ..... | 3,290,000               | 2,435,000               | 5,725,000         |                |
| Direct from mines for domestic use .....                    | 999,000                 | —                       | 999,000           |                |
| <b>Total Sales for domestic use</b> .....                   | <b>4,289,000</b>        | <b>2,435,000</b>        | <b>6,724,000</b>  |                |
| Industrial .....  | 5,644,000               | 6,928,000               | 12,572,000        |                |
| Railways (less briquettes) .....                            | 1,877,000               | 3,975,000               | 5,852,000         |                |
| Coke and gas plants .....                                   | 1,083,000               | 4,610,000               | 5,693,000         |                |
| Bunker .....  | 110,000                 | 515,000                 | 625,000           |                |
| Manufacture of briquettes .....                             | 643,000                 | —                       | 643,000           |                |
| Consumed at mines .....                                     | 841,000                 | —                       | 841,000           |                |
| Exports .....   | 655,000                 | —                       | 655,000           |                |
| <b>Total</b> .....  | <b>15,142,000</b>       | <b>18,463,000</b>       | <b>33,605,000</b> |                |
|   | British                 | United States           | Total             |                |
| <b>Anthracite coal:</b>                                     |                         |                         |                   |                |
| Retail dealers sales .....                                  | 238,000                 | 1,907,000               | 2,145,000         |                |
| Industrial and other .....                                  | 7,000                   | 269,000                 | 276,000           |                |
| <b>Total</b> .....  | <b>245,000</b>          | <b>2,176,000</b>        | <b>2,421,000</b>  |                |

TABLE 27. Coal Balance for the Fiscal Year ended March 31, 1956 — Concluded  
 (Supplied by the Dominion Coal Board)

|   | Canadian   | United States | Petroleum | Total       |
|---|------------|---------------|-----------|-------------|
| Short tons                                |            |               |           |             |
| <b>Consumption — Concluded:</b>           |            |               |           |             |
| Coke:                                     |            |               |           |             |
| Retail dealers sales (domestic use) ..... | 191,000    | 23,000        | 2,000     | 216,000     |
| Direct from plant for domestic use .....  | 66,000     | —             | 11,000    | 77,000      |
| Total sales for domestic use .....        | 257,000    | 23,000        | 13,000    | 293,000     |
| Industrial .....                          | 3,624,000  | 342,000       | 483,000   | 4,449,000   |
| Consumed in plant .....                   | 339,000    | —             | 117,000   | 456,000     |
| Exported .....                            | 100,000    | 3,000         | 57,000    | 160,000     |
| Total .....                               | 4,320,000  | 368,000       | 670,000   | 5,358,000   |
|   | Canadian   | United States | Total     |             |
| <b>Briquettes:</b>                        |            |               |           |             |
| Retail dealers sales (domestic use) ..... | 111,000    | 114,000       | —         | 225,000     |
| Direct from plant for domestic use .....  | 19,000     | —             | —         | 19,000      |
| Total sales for domestic use .....        | 130,000    | 114,000       | —         | 244,000     |
| Railways .....                            | 586,000    | —             | —         | 586,000     |
| Government purchases .....                | —          | —             | —         | —           |
| Industrial .....                          | —          | —             | —         | —           |
| Total .....                               | 716,000    | 114,000       | —         | 830,000     |
|   | Canadian   | United States | Total     |             |
| <b>Balance:</b>                           |            |               |           |             |
| Bituminous coal:                          |            |               |           |             |
| Produced and imported .....               | 15,099,000 | 17,304,000    | —         | 32,403,000  |
| Change in stock .....                     | + 564,000  | + 797,000     | —         | + 1,361,000 |
| Available for consumption .....           | 15,663,000 | 18,101,000    | —         | 33,764,000  |
| Reported consumed .....                   | 15,142,000 | 18,463,000    | —         | 33,605,000  |
|   | British    | United States | Total     |             |
| Anthracite coal:                          |            |               |           |             |
| Imported .....                            | 227,000    | 2,280,000     | —         | 2,507,000   |
| Change in stock .....                     | + 3,000    | - 5,000       | —         | 2,000       |
| Available for consumption .....           | 230,000    | 2,275,000     | —         | 2,505,000   |
| Reported consumed .....                   | 245,000    | 2,176,000     | —         | 2,421,000   |
|   | Canadian   | United States | Petroleum | Total       |
| Coke:                                     |            |               |           |             |
| Produced and imported .....               | 4,140,000  | 473,000       | 605,000   | 5,218,000   |
| Change in stock .....                     | + 130,000  | - 23,000      | - 11,000  | + 96,000    |
| Available for consumption .....           | 4,270,000  | 450,000       | 594,000   | 5,314,000   |
| Reported consumed .....                   | 4,320,000  | 368,000       | 670,000   | 5,358,000   |
|   | Canadian   | United States | Total     |             |
| <b>Briquettes:</b>                        |            |               |           |             |
| Produced and imported .....               | 721,000    | 113,000       | —         | 834,000     |
| Change in stock .....                     | + 2,000    | 1,000         | —         | + 1,000     |
| Available for consumption .....           | 723,000    | 112,000       | —         | 835,000     |
| Reported consumed .....                   | 716,000    | 114,000       | —         | 830,000     |

## Fuel Briquettes

In 1947 coal briquettes were produced in three plants located in western Canada—Brazeau Collieries Ltd; Nordegg, Alberta; The Canmore Mines Ltd, Canmore, Alberta; and Dominion Briquettes and Chemicals Ltd., Bienfait, Saskatchewan. In April 1948, the West Canadian Collieries, Blairmore, Alberta, commenced production, using coal from their Greenhill mine. In July, 1949, the Luscar Coals Ltd., Luscar, Alberta, started to operate. In January, 1950, the Kananaskis Development and Exploration Co. Ltd. of Calgary, Alberta, began production. In June, 1950, the plant at Brazeau Collieries was destroyed by fire and was not reopened until December 1951. In November, 1951, the Carbonite Corporation of Canada Ltd. started to produce large briquettes, with the trade name of "Fab-

ricoal", at the Big Valley Collieries, Big Valley, Alberta. The Kananaskis Development and Exploration Co. Ltd. plant only operated for the first three months of 1952 and then closed. The Carbonite Corporation plant at Big Valley closed down in February, 1953 and has not been re-opened. In October, 1953 the West Canadian Collieries, Blairmore, opened a second briquetting plant using coal from their Bellevue mine. In 1954 Coleman Briquettes Ltd, a subsidiary of Coleman Collieries Ltd, Coleman Alberta and Crows Nest Pass Coal Co. Ltd. Fernie B.C. began production of briquettes. In 1955 Brazeau Collieries plant was closed down.

Output of briquettes in 1955 amounted to 653,592 short tons compared with 830,940 tons in 1954.

TABLE 28. Output of Fuel Briquettes from Canadian Plants, 1946-1955

| Year       | Tonnage made |            | Year | Tonnage made |
|------------|--------------|------------|------|--------------|
|            | Short tons   |            |      |              |
| 1946 ..... | 329,709      | 1951 ..... |      | 395,999      |
| 1947 ..... | 320,451      | 1952 ..... |      | 711,093      |
| 1948 ..... | 356,195      | 1953 ..... |      | 708,493      |
| 1949 ..... | 506,964      | 1954 ..... |      | 830,940      |
| 1950 ..... | 452,191      | 1955 ..... |      | 653,592      |

TABLE 29. Production of Fuel Briquettes, by Months, 1953-1955

| Month               | 1953        | 1954        | 1955        | (Short tons) |
|---------------------|-------------|-------------|-------------|--------------|
|                     |             |             |             |              |
| January .....       | 58,985      | 72,765      | 65,643      |              |
| February .....      | 54,255      | 74,732      | 48,366      |              |
| March .....         | 36,329      | 63,260      | 46,505      |              |
| April .....         | 44,637      | 65,524      | 48,860      |              |
| May .....           | 61,215      | 68,250      | 51,574      |              |
| June .....          | 65,817      | 65,629      | 51,189      |              |
| July .....          | 58,379      | 61,046      | 40,679      |              |
| August .....        | 53,013      | 67,350      | 40,214      |              |
| September .....     | 46,914      | 57,768      | 35,426      |              |
| October .....       | 76,548      | 75,635      | 62,831      |              |
| November .....      | 70,402      | 83,737      | 81,765      |              |
| December .....      | 81,999      | 75,254      | 80,540      |              |
| Total tonnage ..... | 708,493     | 830,940     | 653,592     |              |
| Total value .....   | \$6,308,542 | \$7,375,800 | \$5,835,397 |              |

TABLE 30. Disposition of Fuel Briquettes, by Canadian Producers, 1953-1955

| Destination                                     | 1953    | 1954    | 1955    | (Short tons) |
|---|---------|---------|---------|--------------|
|   |         |         |         |              |
| Shipments:                                      |         |         |         |              |
| Ontario .....                                   | 16,779  | 21,846  | 13,044  |              |
| Manitoba .....                                  | 61,335  | 63,830  | 61,655  |              |
| Saskatchewan .....                              | 13,793  | 15,050  | 14,460  |              |
| Alberta (Industrial) .....                      | 1,427   | 1,542   | —       |              |
| Alberta (Domestic) .....                        | 4,259   | 4,991   | 7,786   |              |
| British Columbia .....                          | 29,621  | 32,763  | 31,714  |              |
| Railroads in Canada .....                       | 575,262 | 689,652 | 523,886 |              |
| Other disposal:                                 |         |         |         |              |
| Supplied to employees for domestic consumption: |         |         |         |              |
| In Saskatchewan .....                           | 479     | 375     | 398     |              |
| In Alberta .....                                | 4,210   | 3,919   | 2,683   |              |
| Exported:                                       |         |         |         |              |
| To United States .....                          | —       | —       | —       |              |
| Total .....                                     | 707,165 | 833,968 | 653,626 |              |

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TABLE 31. Imported Fuel Briquettes "Landed in Canada", 1953-1955

| Province                         | 1953           | 1954           | 1955           |
|----------------------------------|----------------|----------------|----------------|
|                                  | (Short tons)   |                |                |
| Newfoundland .....               | —              | —              | —              |
| Prince Edward Island .....       | —              | —              | —              |
| Nova Scotia .....                | —              | —              | —              |
| New Brunswick .....              | —              | —              | —              |
| Quebec .....                     | 2,119          | 5,537          | 13,457         |
| Central Ontario .....            | 47,602         | 46,019         | 37,225         |
| Manitoba and Head of Lakes ..... | 25,836         | 27,729         | 29,021         |
| Saskatchewan .....               | —              | —              | —              |
| Alberta .....                    | —              | —              | —              |
| British Columbia .....           | 28,659         | 36,085         | 37,805         |
| <b>Canada</b> .....              | <b>104,216</b> | <b>115,370</b> | <b>117,508</b> |

TABLE 32. Employment at Plants Which Made Briquettes From Canadian Coal, 1953-1955

|   | 1953   | 1954   | 1955   |
|---|--------|--------|--------|
| Average number of employees .....                   | 119    | 128    | 92     |
| Man-days worked .....                               | 28,605 | 26,907 | 20,212 |
| Average number of man-days worked during year ..... | 240    | 210    | 220    |

## Coke

Production of coke from coal totalled 4,028,928 short tons in 1955 compared with 3,411,628 tons in

1954. Landed imports amounted to 408,875 tons and exports totalled 111,931 tons.

TABLE 33. Production of Coke, 1946-1955

| Year       | Bee-hive and by-product coke | Gas retort coke | Total     |
|------------|------------------------------|-----------------|-----------|
|            | (Short tons)                 |                 |           |
| 1946 ..... | 3,098,189                    | 264,920         | 3,363,109 |
| 1947 ..... | 3,250,221                    | 263,930         | 3,514,151 |
| 1948 ..... | 3,678,818                    | 266,958         | 3,945,776 |
| 1949 ..... | 3,601,527                    | 265,539         | 3,867,066 |
| 1950 ..... | 3,709,255                    | 228,714         | 3,937,969 |
| 1951 ..... | 3,652,928                    | 252,155         | 3,905,083 |
| 1952 ..... | 3,844,327                    | 202,935         | 4,047,262 |
| 1953 ..... | 4,073,058                    | 191,799         | 4,269,857 |
| 1954 ..... | 3,228,213                    | 183,415         | 3,411,628 |
| 1955 ..... | 3,956,642                    | 72,286          | 4,028,928 |

TABLE 34. Coal Charged to Ovens and Retorts and Coke Made, 1955

| Month              | Bituminous coal used in coke making |                  |                  | Coke made        |
|--------------------|-------------------------------------|------------------|------------------|------------------|
|                    | Canadian                            | Imported         | Total            |                  |
| (Short tons)       |                                     |                  |                  |                  |
| January .....      | 83,114                              | 320,356          | 403,470          | 300,233          |
| February .....     | 82,241                              | 308,221          | 390,462          | 301,324          |
| March .....        | 87,548                              | 364,470          | 452,018          | 335,121          |
| April .....        | 88,246                              | 360,323          | 448,569          | 329,779          |
| May .....          | 92,143                              | 375,108          | 467,251          | 339,188          |
| June .....         | 86,188                              | 364,183          | 450,371          | 330,253          |
| July .....         | 86,964                              | 378,592          | 465,556          | 340,282          |
| August .....       | 87,038                              | 386,793          | 473,831          | 345,786          |
| September .....    | 91,036                              | 381,887          | 472,923          | 344,104          |
| October .....      | 94,988                              | 400,695          | 495,683          | 362,373          |
| November .....     | 87,642                              | 382,141          | 469,783          | 345,404          |
| December .....     | 93,127                              | 392,374          | 485,501          | 354,182          |
| <b>Total</b> ..... | <b>1,060,275</b>                    | <b>4,415,143</b> | <b>5,475,418</b> | <b>4,028,928</b> |

TABLE 35. Disposition of Coke by the Producers, 1955 (Exclusive of Petroleum and Pitch Coke)

| Month          | Used                  |                     | Sold                |                |                       | Total disposition |           |
|----------------|-----------------------|---------------------|---------------------|----------------|-----------------------|-------------------|-----------|
|                | In coke or gas plants | In makers' smelters | Direct to consumers |                | To dealers for resale |                   |           |
|                |                       |                     | For domestic use    | For other uses |                       |                   |           |
| Short tons     |                       |                     |                     |                |                       |                   |           |
| January.....   | 38,001                | 169,491             | 7,636               | 58,385         | 22,426                | 7,721             | 303,660   |
| February.....  | 36,008                | 179,345             | 7,687               | 59,334         | 22,038                | 8,864             | 313,276   |
| March.....     | 40,795                | 226,754             | 4,828               | 62,172         | 17,987                | 9,460             | 363,996   |
| April.....     | 38,114                | 220,078             | 4,321               | 62,132         | 10,443                | 8,773             | 343,861   |
| May.....       | 37,977                | 227,438             | 2,430               | 64,258         | 13,348                | 9,522             | 354,973   |
| June.....      | 32,450                | 219,501             | 2,400               | 62,232         | 16,140                | 8,284             | 341,007   |
| July.....      | 30,118                | 229,733             | 2,283               | 56,317         | 17,448                | 5,206             | 341,103   |
| August.....    | 31,313                | 236,999             | 3,306               | 64,632         | 17,613                | 6,737             | 360,600   |
| September..... | 34,386                | 229,383             | 7,293               | 64,387         | 17,420                | 9,128             | 361,997   |
| October.....   | 38,269                | 238,502             | 6,285               | 67,000         | 12,304                | 13,054            | 375,414   |
| November.....  | 36,858                | 232,058             | 7,041               | 68,087         | 16,705                | 12,374            | 373,123   |
| December.....  | 41,184                | 230,102             | 8,208               | 63,287         | 16,603                | 7,938             | 369,322   |
| Total.....     | 435,471               | 2,641,384           | 63,718              | 752,223        | 202,475               | 107,061           | 4,202,332 |

TABLE 36. Production, Landed Imports and Exports of Coke, by Provinces, 1954 and 1955 (Exclusive of Petroleum Coke)

|                            | Newfoundland,<br>Nova Scotia,<br>New Brunswick<br>and Quebec | Ontario   | Manitoba,<br>Saskatchewan,<br>Alberta and<br>British Columbia | Canada    |
|----------------------------|--|-----------|---|-----------|
| Short tons                 |  |           |   |           |
| Production:                |  |           |   |           |
| 1954.....                  | 856,888  | 2,278,213 | 276,527   | 3,411,628 |
| 1955.....                  | 882,538  | 2,853,569 | 292,821   | 4,028,928 |
| Landed Imports:            |  |           |   |           |
| 1954.....                  | 3,267  | 250,604   | 13,599  | 267,470   |
| 1955.....                  | 6,096  | 386,986   | 15,793  | 408,875   |
| Exports:                   |  |           |   |           |
| 1954.....                  | 280  | 19,071    | 89,209  | 108,560   |
| 1955.....                  | 126  | 38,403    | 73,402  | 111,931   |
| Available for consumption: |  |           |   |           |
| 1954.....                  | 859,875  | 2,509,746 | 200,917   | 3,570,538 |
| 1955.....                  | 888,508  | 3,202,152 | 235,212   | 4,325,872 |

TABLE 37. Canada's Coal Supply, and the Estimated Coal Equivalent of Other Mineral Fuels and Water Power Used, 1950-1955

| Year                            | Coal                   |                         |                          |                         |                        | Coke from coal           | Natural gas <sup>5</sup> | Fuel, furnace and diesel oils <sup>6</sup> | Gasoline sales <sup>7</sup> | Tractor fuel, stove oil and kerosene <sup>8</sup> | Water power          |  |  |  |  |  |
|---------------------------------|------------------------|-------------------------|--------------------------|-------------------------|------------------------|--------------------------|--------------------------|--|-----------------------------|---|----------------------|--|--|--|--|--|
|                                 | Anthra-cite            | Bituminous              |                          | Lignite                 |                        |                          |                          |  |                             |   | Equivalent           | Pounds of coal per kilo-watt hour <sup>9</sup> |  |  |  |  |
|                                 | Im-ported <sup>1</sup> | Can-a-dian <sup>2</sup> | Im-ported <sup>1,3</sup> | Can-a-dian <sup>2</sup> | Im-ported <sup>1</sup> | Im-ported <sup>1,4</sup> |                          |  |                             |   |                      |  |  |  |  |  |
| Thousands of Short tons of coal |                        |                         |                          |                         |                        |                          |                          |  |                             |   |                      |  |  |  |  |  |
| 1950.....                       | 4,286                  | 16,071                  | 22,355                   | 2,154                   | 7                      | 338                      | 2,324                    | 11,403                                     | 10,653                      | 1,928   | 27,741 <sup>10</sup> | 1.19 <sup>10</sup>                             |  |  |  |  |
| 1951.....                       | 3,853                  | 15,375                  | 22,661 <sup>10</sup>     | 2,196                   | 9                      | 603                      | 2,602 <sup>10</sup>      | 13,527                                     | 11,907                      | 2,180   | 30,184 <sup>10</sup> | 1.14   |  |  |  |  |
| 1952.....                       | 3,894                  | 14,689                  | 20,701 <sup>10</sup>     | 2,060                   | 7                      | 538                      | 2,645                    | 15,269                                     | 13,284                      | 2,120   | 31,363 <sup>10</sup> | 1.10   |  |  |  |  |
| 1953.....                       | 2,989                  | 13,221                  | 19,909                   | 2,019                   | 3                      | 364                      | 2,827                    | 16,523                                     | 14,341                      | 2,413   | 31,231 <sup>10</sup> | 1.06   |  |  |  |  |
| 1954.....                       | 2,755                  | 12,534                  | 15,305                   | 2,059                   | 3                      | 357                      | 3,499 <sup>10</sup>      | 17,939                                     | 14,924                      | 2,903   | 30,973 <sup>10</sup> | 0.99   |  |  |  |  |
| 1955.....                       | 2,647                  | 12,330                  | 16,251                   | 2,237                   | 2                      | 364                      | 4,712                    | 24,212                                     | 16,546                      | 3,895   | 33,349               | 0.96   |  |  |  |  |

1. Entered for consumption.

2. Sum of sales by Canadian coal mines, colliery consumption, coal supplied to employees and coal used in making coke, etc., less the tonnage exported.

3. Deductions have been made to take account of foreign coal re-exported from Canada and bituminous coal ex-warehouse for ships' stores.

4. Tonnage imported into Canada "Entered for consumption". Based on 1 ton coal = 1 ton coke.

5. Based on 1 ton of coal = 25 M cu. ft. of natural gas.

6. Based on 1 ton of coal = 151 imperial gallons of fuel and gas oils.

7. Based on 1 ton of coal = 173 imperial gallons of gasoline.

8. Based on 1 ton of coal = 160 imperial gallons of kerosene.

9. Based on the United States average as reported by the Edison Electric Institute.

10. Revised figure.

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**TABLE 38. Average Value of Coal f.o.b. Mines; Labour, Fuel and Electricity Costs per ton raised, by Provinces and Districts, 1954 and 1955**

|                                      | 1954                  |                             |                                   | 1955                  |                             |                                   |
|--------------------------------------|-----------------------|-----------------------------|-----------------------------------|-----------------------|-----------------------------|-----------------------------------|
|                                      | Average value per ton | Average labour cost per ton | Fuel and electricity cost per ton | Average value per ton | Average labour cost per ton | Fuel and electricity cost per ton |
|                                      | \$                    | \$                          | \$                                | \$                    | \$                          | \$                                |
| <b>Nova Scotia:</b>                  |                       |                             |                                   |                       |                             |                                   |
| Bituminous:                          |                       |                             |                                   |                       |                             |                                   |
| Cape Breton .....                    | 8,763                 | 5,282                       | .422                              | 8,511                 | 5,056                       | .449                              |
| Cumberland .....                     | 9,020                 | 5,917                       | .449                              | 9,153                 | 5,618                       | .413                              |
| Inverness .....                      | 8,799                 | 5,569                       | .735                              | 8,419                 | 5,854                       | .541                              |
| Pictou .....                         | 9,829                 | 6,252                       | .479                              | 10,037                | 6,617                       | .531                              |
| <b>Total, Nova Scotia .....</b>      | <b>8,889</b>          | <b>5,452</b>                | <b>.434</b>                       | <b>8,698</b>          | <b>5,243</b>                | <b>.450</b>                       |
| <b>New Brunswick:</b>                |                       |                             |                                   |                       |                             |                                   |
| Bituminous .....                     | 7,919                 | 3,147                       | .606                              | 8,088                 | 2,935                       | .608                              |
| <b>Saskatchewan:</b>                 |                       |                             |                                   |                       |                             |                                   |
| Lignite .....                        | 1,871                 | .560                        | .136                              | 1,878                 | .570                        | .128                              |
| <b>Alberta:</b>                      |                       |                             |                                   |                       |                             |                                   |
| Bituminous:                          |                       |                             |                                   |                       |                             |                                   |
| Cascade .....                        | 5,014                 | 4,306                       | .393                              | 7,325                 | 4,294                       | .433                              |
| Coalspur .....                       | 5,877                 | 3,701                       | .248                              | 6,277                 | 3,901                       | .252                              |
| Crowsnest .....                      | 5,849                 | 3,198                       | .431                              | 5,289                 | 2,677                       | .371                              |
| Halcourt .....                       | 5,691                 | 1,482                       | .519                              | 8,534                 | 1,201                       | .665                              |
| Hightwood .....                      | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Lethbridge .....                     | 8,179                 | 5,544                       | .260                              | 7,726                 | 5,399                       | .252                              |
| Morley .....                         | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Mountain Park .....                  | 5,818                 | 1,995                       | .225                              | 5,630                 | 1,890                       | .246                              |
| Nordegg .....                        | 6,996                 | 4,700                       | .582                              | 6,976                 | 4,699                       | .590                              |
| Pekisko .....                        | 7,338                 | 4,078                       | .253                              | 7,539                 | 4,540                       | .425                              |
| Pincher .....                        | 5,795                 | 4,727                       | .156                              | 5,407                 | 4,814                       | .148                              |
| Prairie Creek .....                  | 6,177                 | 3,246                       | .497                              | 6,081                 | 3,245                       | .477                              |
| Red Deer .....                       | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Saunders .....                       | 9,517                 | 8,732                       | .237                              | 9,448                 | 14,248                      | 1,391                             |
| <b>Total, bituminous .....</b>       | <b>6,233</b>          | <b>3,549</b>                | <b>.360</b>                       | <b>5,900</b>          | <b>3,226</b>                | <b>.336</b>                       |
| Sub-bituminous:                      |                       |                             |                                   |                       |                             |                                   |
| Ardley .....                         | 3,413                 | .883                        | .244                              | 3,814                 | .853                        | .275                              |
| Big Valley .....                     | 4,799                 | 2,428                       | .327                              | 4,422                 | 2,373                       | .319                              |
| Brooks .....                         | 5,044                 | 1,135                       | .243                              | 5,174                 | 1,418                       | .267                              |
| Camrose .....                        | 3,518                 | 1,444                       | .302                              | 3,523                 | 1,218                       | .219                              |
| Carbon .....                         | 5,226                 | 2,162                       | .229                              | 4,924                 | 1,829                       | .202                              |
| Castor .....                         | 2,653                 | .575                        | .116                              | 2,855                 | .482                        | .089                              |
| Champion .....                       | 6,038                 | 3,132                       | .102                              | 5,974                 | 3,493                       | .504                              |
| Drumheller .....                     | 6,683                 | 3,605                       | .136                              | 6,826                 | 3,853                       | .153                              |
| Edmonton .....                       | 3,421                 | 1,683                       | .151                              | 3,834                 | 1,727                       | .144                              |
| Gleichen .....                       | 6,753                 | 4,981                       | .241                              | 6,981                 | 4,641                       | .346                              |
| Milk River .....                     | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Pakowki .....                        | 5,000                 | 3,318                       | 1,181                             | 5,000                 | 3,300                       | 1,200                             |
| Pembina .....                        | 2,325                 | .507                        | .069                              | 2,782                 | .687                        | .110                              |
| Redcliff .....                       | 7,161                 | 3,728                       | .173                              | 7,027                 | 3,451                       | .329                              |
| Sheerness .....                      | 2,399                 | 1,263                       | .250                              | 2,480                 | 1,085                       | .167                              |
| Slave .....                          | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Taber .....                          | 5,576                 | .822                        | .072                              | 5,599                 | .862                        | .045                              |
| Tofield .....                        | 2,686                 | .932                        | .341                              | 2,860                 | .886                        | .287                              |
| Westlock .....                       | 3,878                 | 1,902                       | .105                              | 3,483                 | 1,889                       | .165                              |
| Wetaskiwin .....                     | —                     | —                           | —                                 | —                     | —                           | —                                 |
| Whitecourt .....                     | 4,248                 | 1,768                       | .146                              | 4,361                 | 2,114                       | .137                              |
| No area .....                        | 4,000                 | 1,300                       | .666                              | —                     | —                           | —                                 |
| <b>Total, sub-bituminous .....</b>   | <b>4,643</b>          | <b>2,125</b>                | <b>.146</b>                       | <b>4,734</b>          | <b>2,116</b>                | <b>.146</b>                       |
| <b>Total, Alberta .....</b>          | <b>5,429</b>          | <b>2,830</b>                | <b>.252</b>                       | <b>5,288</b>          | <b>2,643</b>                | <b>.237</b>                       |
| <b>British Columbia:</b>             |                       |                             |                                   |                       |                             |                                   |
| Bituminous:                          |                       |                             |                                   |                       |                             |                                   |
| Crow's Nest Pass .....               | 5,662                 | 2,964                       | .296                              | 5,638                 | 2,904                       | .379                              |
| Inland .....                         | 7,385                 | 4,471                       | .244                              | 5,894                 | 2,381                       | .273                              |
| Island .....                         | 7,964                 | 4,873                       | .372                              | 7,768                 | 4,854                       | .397                              |
| <b>Total, British Columbia .....</b> | <b>6,141</b>          | <b>3,271</b>                | <b>.296</b>                       | <b>5,967</b>          | <b>3,148</b>                | <b>.374</b>                       |
| <b>Yukon:</b>                        |                       |                             |                                   |                       |                             |                                   |
| Bituminous .....                     | 14,367                | 4,915                       | .380                              | 11,620                | 4,711                       | .451                              |
| <b>CANADA .....</b>                  | <b>6,477</b>          | <b>3,597</b>                | <b>.330</b>                       | <b>6,314</b>          | <b>3,396</b>                | <b>.338</b>                       |

TABLE 39. Employees, Salaries and Wages in Coal Mines, by Provinces, 1954 and 1955

| Province               | Average number of employees |              |             |        | Salaries and wages |            |            |
|------------------------|-----------------------------|--------------|-------------|--------|--------------------|------------|------------|
|                        | Salaried<br>employees       | Wage-earners |             | Total  | Salaries           | Wages      | Total      |
|                        |                             | Surface      | Underground |        |                    |            |            |
| 1954                   |                             |              |             |        |                    |            |            |
| Nova Scotia .....      | 844                         | 1,364        | 8,429       | 10,637 | 2,481,728          | 29,374,554 | 31,856,282 |
| New Brunswick .....    | 62                          | 452          | 402         | 916    | 251,273            | 2,206,135  | 2,459,408  |
| Saskatchewan .....     | 32                          | 290          | 5           | 327    | 135,979            | 1,049,516  | 1,185,495  |
| Alberta .....          | 507                         | 1,646        | 2,572       | 4,725  | 1,837,905          | 11,913,332 | 13,751,237 |
| British Columbia ..... | 119                         | 305          | 1,006       | 1,430  | 453,088            | 3,875,162  | 4,328,250  |
| Yukon .....            | 1                           | 5            | 9           | 15     | 6,000              | 63,373     | 69,373     |
| Canada .....           | 1,563                       | 4,062        | 12,423      | 18,050 | 5,165,973          | 48,484,072 | 53,650,045 |
| 1955                   |                             |              |             |        |                    |            |            |
| Nova Scotia .....      | 798                         | 1,292        | 7,983       | 10,073 | 2,604,796          | 27,446,245 | 30,051,041 |
| New Brunswick .....    | 60                          | 475          | 366         | 901    | 240,806            | 2,335,928  | 2,576,734  |
| Saskatchewan .....     | 35                          | 297          | 4           | 336    | 141,851            | 1,166,550  | 1,308,401  |
| Alberta .....          | 438                         | 1,312        | 2,057       | 3,807  | 1,694,082          | 10,084,602 | 11,778,684 |
| British Columbia ..... | 123                         | 315          | 1,026       | 1,464  | 462,190            | 4,115,166  | 4,577,356  |
| Yukon .....            | 1                           | 3            | 4           | 8      | 6,000              | 27,171     | 33,171     |
| Canada .....           | 1,455                       | 3,694        | 11,440      | 16,589 | 5,149,725          | 45,175,662 | 50,325,387 |

Note. Data on administrative and office employees and their earnings refer only to those employed at the mines.

TABLE 40. Employment at Coal Mines, 1954 and 1955

|   | 1954             |                |                  | 1955             |                |                  |
|---|------------------|----------------|------------------|------------------|----------------|------------------|
|   | Shaft<br>mines   | Strip<br>mines | Total            | Shaft<br>mines   | Strip<br>mines | Total            |
| <b>Average number of employees:</b>                   |                  |                |                  |                  |                |                  |
| Surface .....   | 3,179            | 1,593          | 4,772            | 2,808            | 1,543          | 4,351            |
| Underground .....                                     | 13,278           | —              | 13,278           | 12,238           | —              | 12,238           |
| <b>Total</b> .....                                    | <b>16,457</b>    | <b>1,593</b>   | <b>18,050</b>    | <b>15,046</b>    | <b>1,543</b>   | <b>16,589</b>    |
| <b>Man-days worked:</b>                               |                  |                |                  |                  |                |                  |
| Surface .....   | 725,171          | 405,295        | 1,130,466        | 648,208          | 405,293        | 1,053,501        |
| Underground .....                                     | 3,034,635        | —              | 3,034,635        | 2,819,483        | —              | 2,819,483        |
| <b>Total</b> .....                                    | <b>3,759,806</b> | <b>405,295</b> | <b>4,163,101</b> | <b>3,467,691</b> | <b>405,293</b> | <b>3,872,984</b> |
| <b>Average number of man-days worked during year:</b> |                  |                |                  |                  |                |                  |
| By surface employees .....                            | 228              | 254            | 237              | 231              | 263            | 242              |
| By underground employees .....                        | 228              | —              | 228              | 230              | —              | 230              |
| <b>By all employees</b> .....                         | <b>228</b>       | <b>254</b>     | <b>231</b>       | <b>230</b>       | <b>263</b>     | <b>233</b>       |

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TABLE 41. Employment at Coal Mines, by Months, and by Provinces, 1954 and 1955

| Month and year    | Nova Scotia | New Brunswick | Saskat-<br>chewan | Alberta | British Columbia | Yukon | Canada |
|-------------------|-------------|---------------|-------------------|---------|------------------|-------|--------|
| <b>January:</b>   |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,910      | 989           | 368               | 6,163   | 1,462            | 18    | 19,910 |
| 1955 .....        | 10,494      | 896           | 369               | 4,845   | 1,439            | 12    | 18,055 |
| <b>February:</b>  |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,887      | 1,002         | 351               | 5,925   | 1,468            | 20    | 19,653 |
| 1955 .....        | 10,465      | 912           | 352               | 4,344   | 1,467            | 11    | 17,551 |
| <b>March:</b>     |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,684      | 957           | 332               | 5,182   | 1,466            | 18    | 18,639 |
| 1955 .....        | 10,500      | 962           | 345               | 4,068   | 1,446            | 11    | 17,332 |
| <b>April:</b>     |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,331      | 928           | 309               | 4,230   | 1,409            | 14    | 17,221 |
| 1955 .....        | 10,286      | 969           | 333               | 3,356   | 1,456            | 3     | 16,403 |
| <b>May:</b>       |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,421      | 874           | 295               | 3,934   | 1,386            | 13    | 16,923 |
| 1955 .....        | 10,294      | 890           | 310               | 3,223   | 1,412            | 5     | 16,134 |
| <b>June:</b>      |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,797      | 941           | 277               | 3,915   | 1,407            | 14    | 17,351 |
| 1955 .....        | 10,140      | 869           | 292               | 3,167   | 1,439            | 3     | 16,913 |
| <b>July:</b>      |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,864      | 909           | 277               | 4,007   | 1,401            | 16    | 17,474 |
| 1955 .....        | 9,780       | 849           | 301               | 3,069   | 1,458            | 6     | 15,463 |
| <b>August:</b>    |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,532      | 891           | 291               | 4,124   | 1,396            | 12    | 17,246 |
| 1955 .....        | 9,559       | 832           | 305               | 3,325   | 1,574            | 9     | 15,604 |
| <b>September:</b> |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,602      | 875           | 329               | 4,454   | 1,405            | 13    | 17,678 |
| 1955 .....        | 9,698       | 809           | 340               | 3,626   | 1,451            | 9     | 15,933 |
| <b>October:</b>   |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,570      | 820           | 357               | 4,841   | 1,428            | 14    | 18,030 |
| 1955 .....        | 9,764       | 849           | 351               | 3,849   | 1,444            | 11    | 16,268 |
| <b>November:</b>  |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,468      | 911           | 368               | 4,960   | 1,462            | 11    | 18,180 |
| 1955 .....        | 9,902       | 896           | 371               | 4,331   | 1,486            | 2     | 16,988 |
| <b>December:</b>  |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,583      | 893           | 375               | 4,959   | 1,468            | 13    | 18,291 |
| 1955 .....        | 9,997       | 1,097         | 368               | 4,485   | 1,491            | 8     | 17,446 |
| <b>Average:</b>   |             |               |                   |         |                  |       |        |
| 1954 .....        | 10,637      | 916           | 328               | 4,725   | 1,430            | 15    | 18,051 |
| 1955 .....        | 10,073      | 903           | 336               | 3,807   | 1,464            | 8     | 16,591 |

TABLE 42. Employment and Man-days Worked, by Months, 1955, with-comparative totals for 1954

| Month                       | Number of employees |             |          | Man-days worked  |                  |                  |
|-----------------------------|---------------------|-------------|----------|------------------|------------------|------------------|
|                             | Surface             | Underground | Total    | Surface          | Underground      | Total            |
| January .....               | 4,686               | 13,369      | 18,055   | 92,620           | 252,476          | 345,096          |
| February .....              | 4,532               | 13,019      | 17,551   | 85,637           | 231,047          | 316,684          |
| March .....                 | 4,474               | 12,858      | 17,332   | 97,097           | 268,494          | 365,591          |
| April .....                 | 4,245               | 12,158      | 16,403   | 81,103           | 220,004          | 301,107          |
| May .....                   | 4,091               | 12,043      | 16,134   | 80,462           | 235,705          | 316,167          |
| June .....                  | 4,040               | 11,872      | 15,912   | 79,097           | 217,800          | 296,897          |
| July .....                  | 4,040               | 11,423      | 15,463   | 68,816           | 198,469          | 267,285          |
| August .....                | 4,154               | 11,450      | 15,604   | 76,636           | 179,879          | 256,515          |
| September .....             | 4,209               | 11,724      | 15,933   | 86,851           | 235,115          | 321,966          |
| October .....               | 4,295               | 11,973      | 16,268   | 91,959           | 246,238          | 338,197          |
| November .....              | 4,596               | 12,392      | 16,988   | 103,400          | 266,077          | 369,477          |
| December .....              | 4,850               | 12,596      | 17,446   | 109,823          | 268,179          | 378,002          |
| <b>Total for 1955 .....</b> | <b>-</b>            | <b>-</b>    | <b>-</b> | <b>1,033,501</b> | <b>2,819,483</b> | <b>3,872,984</b> |
| <b>Total for 1954 .....</b> | <b>-</b>            | <b>-</b>    | <b>-</b> | <b>1,130,466</b> | <b>3,034,635</b> | <b>4,165,101</b> |

TABLE 43. Employment at Coal Mines, by Classes and by Provinces, 1955, with comparative totals for 1954

| Classification   | Province      |               |               |              |                  |           | Canada       |               |               |
|--|---------------|---------------|---------------|--------------|------------------|-----------|--------------|---------------|---------------|
|  | Nova Scotia   | New Brunswick | Saskat-chewan | Alberta      | British Columbia | Yukon     | Surface      | Under-ground  | Total         |
| <b>Underground Mines</b>   |               |               |               |              |                  |           |              |               |               |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....              | 681           | 17            | 1             | 229          | 95               | 1         | 224          | 800           | 1,024         |
| Administrative and office staff .....  | 117           | 8             | —             | 95           | 20               | —         | 240          | —             | 240           |
| Foremen and other officials on wages .....   | 117           | 12            | —             | 124          | 23               | —         | 49           | 227           | 276           |
| Miners; all men on hand and mechanical production .....  | 2,467         | 312           | 4             | 1,261        | 580              | 2         | —            | 4,626         | 4,626         |
| Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics ..... | 3,470         | 25            | —             | 318          | 203              | —         | 269          | 3,747         | 4,016         |
| Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....     | 1,677         | 18            | —             | 444          | 243              | 1         | 218          | 2,165         | 2,383         |
| Tipple, preparation and shipping .....   | 443           | 23            | —             | 321          | 124              | 1         | 912          | —             | 912           |
| Powerhouse, boilers and shops .....  | 256           | 4             | —             | 188          | 75               | 1         | 524          | —             | 524           |
| Miscellaneous .....  | 845           | 42            | —             | 112          | 41               | 1         | 368          | 673           | 1,041         |
| <b>Strip Mines</b>   |               |               |               |              |                  |           |              |               |               |
| (Includes employees of contractors)  |               |               |               |              |                  |           |              |               |               |
| Salaried employees .....   | —             | 35            | 33            | 114          | 7                | —         | 189          | —             | 189           |
| Wage-earners .....   | —             | 405           | 298           | 601          | 51               | —         | 1,355        | —             | 1,355         |
| <b>Total for 1955 .....</b>  | <b>10,073</b> | <b>901</b>    | <b>336</b>    | <b>3,807</b> | <b>1,462</b>     | <b>7</b>  | <b>4,348</b> | <b>12,238</b> | <b>16,586</b> |
| <b>Total for 1954 .....</b>  | <b>10,637</b> | <b>916</b>    | <b>327</b>    | <b>4,725</b> | <b>1,430</b>     | <b>15</b> | <b>4,775</b> | <b>13,275</b> | <b>18,050</b> |

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TABLE 44. Average Output of Coal per Man-Day, by Provinces and Districts, 1954 and 1955

|                                   | 1954                 |                   |                            | 1955                 |                   |                            |
|-----------------------------------|----------------------|-------------------|----------------------------|----------------------|-------------------|----------------------------|
|                                   | Number of man-days   | Output            | Average output per man-day | Number of man-days   | Output            | Average output per man-day |
|                                   |                      | Short tons        | Short tons                 |                      | Short tons        | Short tons                 |
| <b>Nova Scotia:</b>               |                      |                   |                            |                      |                   |                            |
| Cape Breton .....                 | 1,963,258            | 4,515,130         | 2.300                      | 1,865,265            | 4,517,912         | 2.422                      |
| Cumberland .....                  | 389,744              | 758,590           | 1.946                      | 372,416              | 775,492           | 2.082                      |
| Inverness .....                   | 33,727               | 64,873            | 1.923                      | 28,099               | 58,671            | 2.088                      |
| Pictou .....                      | 244,865              | 504,303           | 2.060                      | 203,135              | 378,951           | 1.866                      |
| <b>Total</b> .....                | <b>2,631,594</b>     | <b>5,842,896</b>  | <b>2.220</b>               | <b>2,468,915</b>     | <b>5,731,026</b>  | <b>2.321</b>               |
| <b>New Brunswick</b> .....        | <b>247,387</b>       | <b>781,271</b>    | <b>3.158</b>               | <b>254,471</b>       | <b>877,838</b>    | <b>3.450</b>               |
| <b>Saskatchewan</b> .....         | <b>82,911</b>        | <b>2,116,740</b>  | <b>25.530</b>              | <b>84,720</b>        | <b>2,293,816</b>  | <b>27.075</b>              |
| <b>Alberta:</b>                   |                      |                   |                            |                      |                   |                            |
| Bituminous:                       |                      |                   |                            |                      |                   |                            |
| Cascade .....                     | 61,357               | 233,538           | 3.806                      | 51,483               | 201,513           | 3.914                      |
| Coalspur .....                    | 119,018              | 517,815           | 4.351                      | 95,173               | 405,104           | 4.257                      |
| Crowsnest .....                   | 241,784              | 1,086,888         | 4.495                      | 198,890              | 1,156,119         | 5.813                      |
| Halcourt .....                    | 44                   | 483               | 10.977                     | 117                  | 1,140             | 9.744                      |
| Highwood .....                    | —                    | —                 | —                          | —                    | —                 | —                          |
| Lethbridge .....                  | 55,374               | 154,793           | 2.795                      | 55,179               | 161,553           | 2.928                      |
| Mountain Park .....               | 30,426               | 265,075           | 8.712                      | 22,791               | 178,335           | 7.825                      |
| Morley .....                      | —                    | —                 | —                          | —                    | —                 | —                          |
| Nordegg .....                     | 31,256               | 120,002           | 3.839                      | 908                  | 3,396             | 3.740                      |
| Pekisko .....                     | 1,656                | 6,319             | 3.816                      | 1,474                | 5,175             | 3.511                      |
| Pincher .....                     | 193                  | 147               | .762                       | 138                  | 108               | .783                       |
| Prairie Creek .....               | 197                  | 422               | 2.142                      | 100                  | 419               | 4.190                      |
| Red Deer .....                    | —                    | —                 | —                          | —                    | —                 | —                          |
| Saunders .....                    | 8,489                | 17,344            | 2,043                      | 1,438                | 2,210             | 1.537                      |
| <b>Total bituminous</b> .....     | <b>549,794</b>       | <b>2,402,826</b>  | <b>4.370</b>               | <b>427,691</b>       | <b>2,115,072</b>  | <b>4.945</b>               |
| Sub-bituminous:                   |                      |                   |                            |                      |                   |                            |
| Ardley .....                      | 5,106                | 66,898            | 13.102                     | 4,745                | 63,447            | 13.371                     |
| Big Valley .....                  | 475                  | 1,626             | 3.423                      | 449                  | 1,745             | 3.886                      |
| Brooks .....                      | 5,647                | 53,261            | 9.432                      | 6,213                | 54,003            | 8.692                      |
| Camrose .....                     | 7,149                | 43,191            | 6.041                      | 5,884                | 46,119            | 7.838                      |
| Carbon .....                      | 8,660                | 45,188            | 5.218                      | 8,887                | 53,086            | 5.973                      |
| Castor .....                      | 21,658               | 443,437           | 20.475                     | 21,679               | 530,464           | 2.447                      |
| Champion .....                    | 1,230                | 6,047             | 4.916                      | 1,443                | 6,563             | 4.548                      |
| Drumheller .....                  | 243,416              | 1,058,593         | 4.349                      | 220,253              | 932,478           | 4.234                      |
| Edmonton .....                    | 32,642               | 240,446           | 7.366                      | 30,038               | 218,259           | 7.266                      |
| Gleichen .....                    | 3,938                | 9,150             | 2.324                      | 3,795                | 8,534             | 2.249                      |
| Milk River .....                  | —                    | —                 | —                          | —                    | —                 | —                          |
| Pakowki .....                     | 13                   | 44                | 3,385                      | 8                    | 20                | 2.500                      |
| Pembina .....                     | 14,912               | 262,355           | 17.594                     | 10,897               | 195,804           | 1.797                      |
| Redcliff .....                    | 1,707                | 4,022             | 2.356                      | 1,517                | 4,432             | 2.921                      |
| Rochester .....                   | Included in Westlock |                   |                            | Included in Westlock |                   |                            |
| Sheerness .....                   | 9,563                | 100,475           | 10.506                     | 9,693                | 112,551           | 11.612                     |
| Slave .....                       | —                    | —                 | —                          | —                    | —                 | —                          |
| Taber .....                       | 3,904                | 41,182            | 10.549                     | 3,947                | 45,627            | 11.560                     |
| Tofield .....                     | 5,323                | 69,129            | 12,985                     | 4,682                | 56,970            | 12,168                     |
| Westlock .....                    | 1,526                | 10,187            | 6.676                      | 1,104                | 9,372             | 8.489                      |
| Wetaskiwin .....                  | —                    | —                 | —                          | —                    | —                 | —                          |
| Whitecourt .....                  | 120                  | 962               | 8.017                      | 97                   | 733               | 7.557                      |
| No area .....                     | 3                    | 30                | 10.000                     | —                    | —                 | —                          |
| <b>Total sub-bituminous</b> ..... | <b>366,992</b>       | <b>2,456,223</b>  | <b>6.693</b>               | <b>335,331</b>       | <b>2,340,207</b>  | <b>6.979</b>               |
| <b>Total Alberta</b> .....        | <b>916,786</b>       | <b>4,859,049</b>  | <b>5.300</b>               | <b>763,022</b>       | <b>4,455,279</b>  | <b>5.839</b>               |
| <b>British Columbia:</b>          |                      |                   |                            |                      |                   |                            |
| Crow's Nest Pass .....            | 199,471              | 1,038,688         | 5.207                      | 215,954              | 1,133,353         | 5.248                      |
| Inland .....                      | 15,731               | 54,135            | 3.441                      | 16,691               | 109,453           | 6.558                      |
| Island .....                      | 66,559               | 206,687           | 3.105                      | 66,898               | 211,075           | 3.155                      |
| <b>Total</b> .....                | <b>281,761</b>       | <b>1,299,510</b>  | <b>4.612</b>               | <b>299,543</b>       | <b>1,453,881</b>  | <b>4.851</b>               |
| <b>Yukon</b> .....                | <b>4,662</b>         | <b>14,113</b>     | <b>3.027</b>               | <b>2,313</b>         | <b>7,040</b>      | <b>3.044</b>               |
| <b>CANADA</b> .....               | <b>4,165,101</b>     | <b>14,913,579</b> | <b>3.581</b>               | <b>3,872,984</b>     | <b>14,818,880</b> | <b>3.886</b>               |

## THE COAL MINING INDUSTRY

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TABLE 45. Average Output of Coal per Man-Day, by Strip and Underground Mines, and by Provinces, 1954 and 1955

| Province                 | 1954               |                     |                            | 1955               |                     |                            |
|--------------------------|--------------------|---------------------|----------------------------|--------------------|---------------------|----------------------------|
|                          | Number of man-days | Output              | Average output per man-day | Number of man-days | Output              | Average output per man-day |
|                          |                    | Short tons          | Short tons                 |                    | Short tons          | Short tons                 |
| <b>Nova Scotia:</b>      |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | -                  | -                   | -                          | -                  | -                   | -                          |
| Underground .....        | 2, 631, 594        | 5, 642, 896         | 2. 220                     | 2, 468, 915        | 5, 731, 026         | 2. 321                     |
| <b>New Brunswick:</b>    |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | 122, 303           | 593, 869            | 4. 854                     | 135, 710           | 703, 754            | 5. 188                     |
| Underground .....        | 125, 084           | 187, 402            | 1. 498                     | 118, 761           | 174, 084            | 1. 466                     |
| <b>Saskatchewan:</b>     |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | 81, 186            | 2, 110, 875         | 2. 600                     | 83, 439            | 2, 289, 151         | 27. 435                    |
| Underground .....        | 1, 725             | 5, 865              | 3. 400                     | 1, 281             | 4, 665              | 3. 642                     |
| <b>Alberta:</b>          |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | 194, 079           | 2, 128, 850         | 10. 969                    | 172, 272           | 2, 106, 004         | 12. 225                    |
| Underground .....        | 722, 707           | 2, 730, 199         | 3. 778                     | 590, 750           | 2, 349, 275         | 3. 977                     |
| <b>British Columbia:</b> |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | 7, 727             | 237, 292            | 30. 709                    | 13, 872            | 295, 253            | 21. 284                    |
| Underground .....        | 274, 034           | 1, 062, 218         | 3. 876                     | 285, 671           | 1, 158, 628         | 4. 056                     |
| <b>Yukon:</b>            |                    |                     |                            |                    |                     |                            |
| Underground .....        | 4, 662             | 14, 113             | 3. 027                     | 2, 313             | 7, 040              | 3. 044                     |
| <b>Canada:</b>           |                    |                     |                            |                    |                     |                            |
| Strip mines .....        | 405, 295           | 5, 070, 886         | 12. 512                    | 405, 293           | 5, 394, 162         | 13. 309                    |
| Underground .....        | 3, 759, 806        | 9, 842, 693         | 2. 618                     | 3, 467, 691        | 9, 424, 718         | 2. 718                     |
| <b>Total</b> .....       | <b>4, 163, 101</b> | <b>14, 913, 579</b> | <b>3. 581</b>              | <b>3, 872, 984</b> | <b>14, 818, 880</b> | <b>3. 826</b>              |

Note. Man-days worked by administrative and office staff at the mines are not included.

TABLE 46. Estimated Capital and Repair Expenditures, 1950-1955

| Year                    | Capital expenditures |           |        | Repair expenditures |           |        | Capital and repair expenditures |           |         |
|-------------------------|----------------------|-----------|--------|---------------------|-----------|--------|---------------------------------|-----------|---------|
|                         | Construction         | Machinery | Total  | Construction        | Machinery | Total  | Construction                    | Machinery | Total   |
| Thousands of dollars    |                      |           |        |                     |           |        |                                 |           |         |
| 1950 <sup>1</sup> ..... | 848                  | 7, 065    | 7, 913 | 1, 074              | 6, 644    | 7, 718 | 1, 922                          | 13, 709   | 15, 631 |
| 1951 <sup>1</sup> ..... | 1, 923               | 7, 496    | 9, 419 | 1, 497              | 5, 065    | 6, 562 | 3, 420                          | 12, 561   | 15, 981 |
| 1952 <sup>1</sup> ..... | 2, 343               | 5, 033    | 7, 376 | 1, 062              | 6, 108    | 7, 168 | 3, 405                          | 11, 139   | 14, 544 |
| 1953 <sup>1</sup> ..... | 1, 822               | 5, 849    | 7, 671 | 1, 704              | 4, 950    | 6, 654 | 3, 526                          | 10, 799   | 14, 325 |
| 1954 <sup>1</sup> ..... | 1, 557               | 3, 257    | 4, 814 | 1, 284              | 4, 143    | 5, 427 | 2, 841                          | 7, 400    | 10, 241 |
| 1955 <sup>2</sup> ..... | 869                  | 3, 131    | 4, 000 | 1, 386              | 4, 367    | 5, 753 | 2, 255                          | 7, 498    | 9, 753  |

1. Revised figures.

2. Preliminary estimates.

## CHAPTER II

### NEWFOUNDLAND

**TABLE 47. Imported Coal<sup>1</sup> "Landed" in Newfoundland, by Kinds, 1955**

| Source              | Anthracite    | Bituminous    | Total         |
|---------------------|---------------|---------------|---------------|
| Short tons          |               |               |               |
| United States ..... | 3,482         | 84,248        | 87,710        |
| Great Britain ..... | 9,501         | —             | 9,501         |
| <b>Total .....</b>  | <b>12,963</b> | <b>84,248</b> | <b>97,211</b> |

1. The total tonnage of foreign coal received at Newfoundland ports of entry. See page 3, section 2, for explanations.

**TABLE 48. Summary of Coal Statistics for Newfoundland in 1955 — Interprovincial Shipments and Landed Imports by Months and by Kinds, and Coal made available for Consumption**

| Month              | Canadian coal<br>received from<br>other provinces | Imported coal         |                       | Available<br>for<br>consumption |
|--------------------|---|-----------------------|-----------------------|---------------------------------|
|                    |   | From<br>United States | From<br>Great Britain |                                 |
| Short tons         |   |                       |                       |                                 |
| January:           |   |                       |                       |                                 |
| Anthracite .....   | —   | 1,657                 | —                     | 1,657                           |
| Bituminous .....   | 12,885  | 7,079                 | —                     | 19,964                          |
| <b>Total .....</b> | <b>12,885</b>                                     | <b>8,736</b>          | —                     | <b>21,621</b>                   |
| February:          |   |                       |                       |                                 |
| Anthracite .....   | —   | —                     | 1,555                 | 1,555                           |
| Bituminous .....   | 9,601   | 7,392                 | —                     | 16,993                          |
| <b>Total .....</b> | <b>9,601</b>                                      | <b>7,392</b>          | <b>1,555</b>          | <b>18,548</b>                   |
| March:             |   |                       |                       |                                 |
| Anthracite .....   | —   | —                     | 3,888                 | 3,888                           |
| Bituminous .....   | 4,478   | —                     | —                     | 4,478                           |
| <b>Total .....</b> | <b>4,478</b>                                      | —                     | <b>3,888</b>          | <b>8,366</b>                    |
| April:             |   |                       |                       |                                 |
| Bituminous .....   | 4,107   | —                     | —                     | 4,107                           |
| May:               |   |                       |                       |                                 |
| Bituminous .....   | 8,654   | 14,941                | —                     | 23,595                          |
| June:              |   |                       |                       |                                 |
| Bituminous .....   | 14,426  | —                     | —                     | 14,426                          |
| July:              |   |                       |                       |                                 |
| Bituminous .....   | 20,594  | 488                   | —                     | 21,082                          |
| August:            |   |                       |                       |                                 |
| Bituminous .....   | 11,667  | 2,925                 | —                     | 14,592                          |
| September:         |   |                       |                       |                                 |
| Bituminous .....   | 15,135  | 14,467                | —                     | 29,602                          |
| October:           |   |                       |                       |                                 |
| Anthracite .....   | —   | 1,805                 | 4,058                 | 5,863                           |
| Bituminous .....   | 27,493  | 16,457                | —                     | 43,950                          |
| <b>Total .....</b> | <b>27,493</b>                                     | <b>18,262</b>         | <b>4,058</b>          | <b>49,813</b>                   |
| November:          |   |                       |                       |                                 |
| Bituminous .....   | 15,633  | 3,754                 | —                     | 19,387                          |
| December:          |   |                       |                       |                                 |
| Bituminous .....   | 32,892  | 16,745                | —                     | 49,637                          |
| <b>Total:</b>      |   |                       |                       |                                 |
| Anthracite .....   | —   | 3,462                 | 9,501                 | 12,963                          |
| Bituminous .....   | 177,565   | 84,248                | —                     | 261,813                         |
| <b>Total .....</b> | <b>177,565</b>                                    | <b>87,710</b>         | <b>9,501</b>          | <b>274,776</b>                  |

TABLE 49. Sales of Coal by Retail Fuel Dealers in Newfoundland, 1954 and 1955

| Kind                      | 1954    | 1955    |
|---------------------------|---------|---------|
| Short tons                |         |         |
| <b>Anthracite:</b>        |         |         |
| United States:            |         |         |
| Pea and larger .....      | 2,545   | 3,058   |
| United Kingdom:           |         |         |
| Pea and larger .....      | 6,430   | 6,033   |
| Other sizes .....         | 1,164   | 1,329   |
| <b>Bituminous:</b>        |         |         |
| United States:            |         |         |
| Low volatile:             |         |         |
| Slack .....               | —       | 869     |
| Other sizes .....         | 20,880  | 14,528  |
| High volatile:            |         |         |
| Slack .....               | 30      | 2,675   |
| Stoker .....              | —       | 65      |
| Other sizes .....         | 65,408  | 84,389  |
| Canadian bituminous ..... | 106,824 | 105,863 |
| <b>Coke:</b>              |         |         |
| From coal .....           | —       | —       |
| Total coal and coke ..... | 203,281 | 218,809 |

TABLE 50. Stocks of Coal held by Retail Fuel Dealers in Newfoundland on December 31, 1954 and 1955

| Kind                      | 1954   | 1955   |
|---------------------------|--------|--------|
| Short tons                |        |        |
| <b>Anthracite:</b>        |        |        |
| United States:            |        |        |
| Pea and larger .....      | 298    | 1,403  |
| United Kingdom:           |        |        |
| Pea and larger .....      | 469    | 4,598  |
| Other sizes .....         | 449    | 617    |
| <b>Bituminous:</b>        |        |        |
| United States:            |        |        |
| Low volatile:             |        |        |
| Other sizes .....         | —      | 1,270  |
| High volatile:            |        |        |
| Other sizes .....         | 17,549 | 26,137 |
| Canadian bituminous ..... | 7,880  | 5,989  |
| Total coal .....          | 26,645 | 40,014 |

CHAPTER III

PRINCE EDWARD ISLAND

TABLE 51. Summary of Coal Statistics for Prince Edward Island in 1955 — Exports, Interprovincial Shipments and Loaded Imports, by Months and Kinds, and Coal Made Available for Consumption

| Month            | Canadian coal received from other provinces | Exports | Imports | Available for consumption |
|------------------|---|---------|---------|---------------------------|
| Short tons       |   |         |         |                           |
| January:         |   |         |         |                           |
| Bituminous ..... | 4,271                                       | —       | —       | 4,271                     |
| February:        |   |         |         |                           |
| Bituminous ..... | 6,217                                       | —       | —       | 6,217                     |
| March:           |   |         |         |                           |
| Bituminous ..... | 4,219                                       | —       | —       | 4,219                     |
| April:           |   |         |         |                           |
| Bituminous ..... | 2,544                                       | —       | —       | 2,544                     |
| May:             |   |         |         |                           |
| Bituminous ..... | 1,913                                       | —       | —       | 1,913                     |
| June:            |   |         |         |                           |
| Bituminous ..... | 2,140                                       | —       | —       | 2,140                     |
| July:            |   |         |         |                           |
| Bituminous ..... | 4,394                                       | —       | —       | 4,394                     |
| August:          |   |         |         |                           |
| Bituminous ..... | 3,914                                       | —       | —       | 3,914                     |
| September:       |   |         |         |                           |
| Bituminous ..... | 7,932                                       | —       | —       | 7,932                     |
| October:         |   |         |         |                           |
| Bituminous ..... | 6,397                                       | —       | —       | 6,397                     |
| November:        |   |         |         |                           |
| Bituminous ..... | 7,805                                       | —       | —       | 7,805                     |
| December:        |   |         |         |                           |
| Bituminous ..... | 8,167                                       | —       | —       | 8,167                     |
| Total:           |   |         |         |                           |
| Bituminous ..... | 59,913                                      | —       | —       | 59,913                    |

TABLE 52. Sales of Coal and Coke by Retail Fuel Dealers in Prince Edward Island, 1954 and 1955

| Kind                                      | 1954   | 1955   |
|---|--------|--------|
| Short tons                                |        |        |
| <b>Anthracite:</b>                        |        |        |
| United States:                            |        |        |
| Pea and larger .....                      | 2,768  | 2,650  |
| United Kingdom:                           |        |        |
| Pea and larger .....                      | 685    | 560    |
| <b>Bituminous:</b>                        |        |        |
| United States:                            |        |        |
| Low volatile:                             |        |        |
| Other sizes .....                         | 34     | —      |
| High volatile:                            |        |        |
| Stoker .....                              | 49     | 283    |
| Other sizes .....                         | 616    | 635    |
| Miscellaneous, including briquettes ..... | 479    | 715    |
| Canadian bituminous .....                 | 55,037 | 50,426 |
| <b>Coke:</b>                              |        |        |
| From coal .....                           | 2,144  | 1,943  |
| Total coal and coke .....                 | 61,812 | 57,216 |

TABLE 53. Stocks of Coal and Coke held by Retail Fuel Dealers in Prince Edward Island, on December 31,  
1954 and 1955

| Kind                                      | 1954       | 1955  |
|---|------------|-------|
|   | Short tons |       |
| <b>Anthracite:</b>                        |            |       |
| United States:                            |            |       |
| Pea and larger .....                      | 246        | 514   |
| United Kingdom:                           |            |       |
| Pea and larger .....                      | 55         | 46    |
| <b>Bituminous:</b>                        |            |       |
| United States:                            |            |       |
| Low volatile:                             |            |       |
| Other sizes .....                         | 15         | —     |
| High volatile:                            |            |       |
| Other sizes .....                         | 137        | 109   |
| Miscellaneous, including briquettes ..... | 94         | 87    |
| Canadian bituminous .....                 | 2,533      | 946   |
| <b>Coke:</b>                              |            |       |
| From coal .....                           | 165        | 85    |
| Total coal and coke .....                 | 3,245      | 1,787 |

## CHAPTER IV

### NOVA SCOTIA

**TABLE 54. Output of Coal from Nova Scotia Mines, 1946-1955**

| Calendar year | Short tons | Value at mines | Calendar year | Short tons | Value at mines |
|---------------|------------|----------------|---------------|------------|----------------|
|               |            | \$             |               |            | \$             |
| 1946 .....    | 5,452,868  | 30,573,883     | 1951 .....    | 6,307,629  | 49,113,932     |
| 1947 .....    | 4,118,196  | 27,175,251     | 1952 .....    | 5,905,265  | 51,227,678     |
| 1948 .....    | 6,430,991  | 47,874,509     | 1953 .....    | 5,787,026  | 51,997,545     |
| 1949 .....    | 6,181,779  | 47,997,725     | 1954 .....    | 5,842,896  | 51,938,299     |
| 1950 .....    | 6,478,405  | 50,256,367     | 1955 .....    | 5,731,026  | 49,852,554     |

**TABLE 55. Output of Coal from Nova Scotia Mines, by Months, 1952-1955**

| Month           | 1952      | 1953      | 1954      | 1955      | Short tons |
|-----------------|-----------|-----------|-----------|-----------|------------|
|                 |           |           |           |           | Short tons |
| January .....   | 559,529   | 554,269   | 477,770   | 486,946   |            |
| February .....  | 489,240   | 497,509   | 503,688   | 470,208   |            |
| March .....     | 528,375   | 526,969   | 532,613   | 560,316   |            |
| April .....     | 544,414   | 527,774   | 490,264   | 488,728   |            |
| May .....       | 559,793   | 490,526   | 461,212   | 529,436   |            |
| June .....      | 494,271   | 478,811   | 523,932   | 448,413   |            |
| July .....      | 500,128   | 490,355   | 477,900   | 426,926   |            |
| August .....    | 238,772   | 251,796   | 284,136   | 295,552   |            |
| September ..... | 512,227   | 485,309   | 525,215   | 494,416   |            |
| October .....   | 522,036   | 517,013   | 500,795   | 486,957   |            |
| November .....  | 459,498   | 487,046   | 539,761   | 524,520   |            |
| December .....  | 496,982   | 479,649   | 525,610   | 518,608   |            |
| Total .....     | 5,905,265 | 5,787,026 | 5,842,896 | 5,731,026 |            |

**TABLE 56. Output of Coal by Districts, and by Principal Operators in Nova Scotia, 1953-1955**

| Name                           | Address              | 1953       | 1954      | 1955      |
|--------------------------------|----------------------|------------|-----------|-----------|
|                                |                      | Short tons |           |           |
| <b>Cape Breton District:</b>   |                      |            |           |           |
| Bras d'Or Coal Co. Ltd.        | Bras d'Or .....      | 125,571    | 105,119   | 112,127   |
| Dominion Coal Co. Ltd.         | Sydney .....         | 3,472,679  | 3,553,155 | 3,562,653 |
| Indian Cove Coal Co. Ltd.      | Sydney Mines .....   | 64,460     | 64,025    | 60,038    |
| Old Sydney Collieries Ltd.     | Trenton .....        | 747,862    | 738,822   | 729,729   |
| All other operators            |                      | 49,041     | 54,009    | 53,365    |
| Total .....                    |                      | 4,459,613  | 4,515,130 | 4,517,912 |
| <b>Cumberland District:</b>    |                      |            |           |           |
| Cumberland Ry. & Coal Co.      | Springhill .....     | 616,332    | 645,624   | 674,943   |
| Joggins Coal Co. Ltd.          | Amherst .....        | 78,525     | 81,799    | 77,279    |
| Cumberland Fuel & Trading Ltd. | River Hebert .....   | 26,675     | 22,239    | 20,997    |
| Fife & Taylor                  | Joggins .....        | 8,893      | 8,928     | 2,273     |
| Total .....                    |                      | 730,425    | 758,590   | 775,492   |
| <b>Inverness District:</b>     |                      |            |           |           |
| Campbell Mine Ltd.             | Inverness .....      | 1,689      | 1,393     | 3,341     |
| Doucet S.J.                    | Inverness .....      | 12,611     | 14,345    | 18,397    |
| Evans, Dean                    | Chimney Corner ..... | 15,080     | 12,787    | 16,918    |
| McClellan, J.A.                | Inverness .....      | 3,643      | 2,534     | 2,180     |
| Margaree Steamship Co.         | Inverness .....      | 32,737     | 33,758    | 17,835    |
| All other operators            |                      | 308        | 56        | —         |
| Total .....                    |                      | 66,068     | 64,873    | 58,671    |
| <b>Pictou District:</b>        |                      |            |           |           |
| Acadia Coal Co. Ltd.           | Stellarton .....     | 365,897    | 392,763   | 318,176   |
| Greenwood Coal Co. Ltd.        | New Glasgow .....    | 19,948     | 18,167    | 16,490    |
| Drummond Coal Co. Ltd.         | Westville .....      | 144,903    | 93,373    | 46,284    |
| Wadden, A.W.                   | Westville .....      | 172        | —         | —         |
| Total .....                    |                      | 530,920    | 504,303   | 378,951   |
| <b>Total Nova Scotia</b>       |                      | 5,787,026  | 5,842,896 | 5,731,026 |

TABLE 57. Disposition of Coal by Nova Scotia Mines, 1955

|  | 1955           |                            |                 |                    |               |                  |                  | \$                |
|--|----------------|----------------------------|-----------------|--------------------|---------------|------------------|------------------|-------------------|
|  | Run of<br>mine | Lump,<br>cobble,<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack     | Slack            | Total coal       |                   |
|  |                |                            |                 |                    |               |                  | Quantity         | Value             |
| Short tons   |                |                            |                 |                    |               |                  |                  |                   |
| Supplied to employees for domestic consumption ..... | 99,707         | 35,793                     | 4,433           | 426                | -             | 67               | 140,426          | 1,006,198         |
| Shipped as per Table 59 .....                        | 359,347        | 1,486,286                  | 321,776         | 406,653            | 60,578        | 2,967,695        | 5,602,335        | 48,975,296        |
| Used under colliery boilers, and in shops .....      | 6,365          | 1,669                      | 503             | 36,301             | 5,266         | 59,884           | 109,988          | 895,532           |
| Used by companies' railroads .....                   | 10,277         | 12,552                     | 13,484          | 33                 | 18            | 3,068            | 39,432           | 369,754           |
| Used for making coke at colliery .....               | -              | -                          | -               | -                  | -             | -                | -                | -                 |
| Used by harbour tugs and dredges .....               | 44             | 45                         | -               | -                  | -             | -                | 89               | 720               |
| Put on bank .....                                    | 36,192         | 230,627                    | 9,448           | 127,633            | 671           | 1,059,030        | 1,463,601        | 12,459,065        |
| Put on waste heap .....                              | -              | -                          | -               | -                  | -             | -                | 1,027            | -                 |
| <b>Total disposition .....</b>                       | <b>511,932</b> | <b>1,766,972</b>           | <b>349,644</b>  | <b>571,046</b>     | <b>66,533</b> | <b>4,089,744</b> | <b>7,356,898</b> | <b>63,706,563</b> |
| Less: Lifted from bank .....                         | 34,887         | 196,602                    | 8,286           | 126,374            | 651           | 1,231,291        | 1,600,091        | 13,637,529        |
| Lifted from waste heap .....                         | -              | -                          | -               | -                  | -             | -                | 25,781           | 216,482           |
| <b>Total output .....</b>                            | <b>477,045</b> | <b>1,570,370</b>           | <b>341,358</b>  | <b>442,670</b>     | <b>65,882</b> | <b>2,858,453</b> | <b>5,731,026</b> | <b>49,852,544</b> |

TABLE 58. Tonnage Put on Bank and Lifted from Bank in Nova Scotia, 1952-1955

| Month           | 1952              |                        | 1953              |                        | 1954              |                        | 1955              |                        |
|-----------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
|                 | Put<br>on<br>bank | Lifted<br>from<br>bank | Put<br>on<br>bank | Lifted<br>from<br>bank | Put<br>on<br>bank | Lifted<br>from<br>bank | Put<br>on<br>bank | Lifted<br>from<br>bank |
| Short tons      |                   |                        |                   |                        |                   |                        |                   |                        |
| January .....   | 111,281           | 16,783                 | 60,583            | 10,626                 | 173,913           | 79,316                 | 173,252           | 79,291                 |
| February .....  | 87,579            | 17,804                 | 141,612           | 8,318                  | 210,373           | 74,830                 | 190,351           | 65,732                 |
| March .....     | 129,281           | 20,361                 | 187,147           | 8,893                  | 227,506           | 105,653                | 230,032           | 84,013                 |
| April .....     | 99,108            | 42,737                 | 140,448           | 28,737                 | 186,010           | 131,025                | 201,039           | 111,108                |
| May .....       | 73,538            | 68,192                 | 205,033           | 137,324                | 121,606           | 168,989                | 148,025           | 147,725                |
| June .....      | 38,862            | 75,534                 | 77,446            | 142,923                | 152,526           | 204,906                | 163,568           | 206,438                |
| July .....      | 14,488            | 92,274                 | 121,014           | 158,129                | 141,283           | 224,825                | 96,628            | 250,512                |
| August .....    | 4,497             | 194,100                | 41,724            | 215,841                | 105,638           | 279,699                | 72,598            | 280,125                |
| September ..... | 11,537            | 61,533                 | 88,354            | 175,190                | 130,881           | 166,550                | 52,186            | 146,956                |
| October .....   | 12,574            | 28,973                 | 116,410           | 174,165                | 72,039            | 157,042                | 32,440            | 133,639                |
| November .....  | 8,470             | 11,304                 | 85,028            | 168,400                | 112,906           | 82,253                 | 29,952            | 66,446                 |
| December .....  | 52,314            | 19,742                 | 146,449           | 112,997                | 182,801           | 65,136                 | 73,530            | 28,106                 |
| Total .....     | 643,529           | 649,337                | 1,411,248         | 1,341,543              | 1,817,482         | 1,740,224              | 1,463,601         | 1,600,091              |

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TABLE 59. Shipments of Coal from Nova Scotia Mines, by Grades and by Destinations, 1955

| Destination   | 1955           |                     |                |                 |               |                  |                  |
|---|----------------|---------------------|----------------|-----------------|---------------|------------------|------------------|
|   | Run of mine    | Lump, cobble or egg | Nut or stove   | Prepared stoker | Nut-slack     | Slack            | Total coal       |
| Short tons  |                |                     |                |                 |               |                  |                  |
| Coal supplied for bunker:   |                |                     |                |                 |               |                  |                  |
| (a) Time charter boats .....  | 693            | 37,734              | —              | —               | —             | —                | 38,427           |
| (b) Other boats .....   | 3,452          | 11,865              | 52             | —               | —             | —                | 15,169           |
| Coal supplied to railroads for locomotive use:                        |                |                     |                |                 |               |                  |                  |
| (a) In Canada .....   | 237,388        | 225,150             | 84             | 29,676          | 83            | 3,863            | 496,244          |
| (b) In the United States .....  | —              | —                   | —              | —               | —             | —                | —                |
| Nova Scotia:  |                |                     |                |                 |               |                  |                  |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 54,960         | 140,670             | 43,461         | 97,287          | 49,095        | 1,183,455        | 1,568,928        |
| (b) Sales direct to domestic consumers, except to employees           | 15,944         | 141,960             | 23,735         | 33,209          | 2,364         | 5,029            | 222,241          |
| New Brunswick .....   | 29,361         | 80,430              | 14,218         | 110,125         | 4,335         | 237,024          | 475,493          |
| Newfoundland .....  | —              | 150,347             | 2,354          | 80              | 146           | 24,638           | 177,565          |
| Prince Edward Island .....  | 240            | 40,221              | 8,059          | 9,651           | 120           | 400              | 58,691           |
| Quebec .....  | 17,309         | 535,307             | 229,767        | 126,536         | 4,435         | 1,357,574        | 2,270,928        |
| Ontario .....   | —              | —                   | —              | —               | —             | —                | —                |
| Great Britain .....   | —              | 111,861             | —              | —               | —             | 136,495          | 248,356          |
| St. Pierre .....  | —              | 10,941              | 46             | 89              | —             | —                | 11,076           |
| W. Germany .....  | —              | —                   | —              | —               | —             | 11,203           | 11,203           |
| Lost at sea .....   | —              | —                   | —              | —               | —             | 8,014            | 8,014            |
| <b>Total</b> .....  | <b>359,347</b> | <b>1,486,286</b>    | <b>321,776</b> | <b>406,633</b>  | <b>60,578</b> | <b>2,967,695</b> | <b>5,602,335</b> |

TABLE 60. Exports of Canadian Coal through Nova Scotia Ports, 1952-1955

(Compiled from Customs' documents)

| Port               | 1952          | 1953          | 1954          | 1955           |         |
|--------------------|---------------|---------------|---------------|----------------|---------|
|                    |               |               |               | Short tons     |         |
| Glace Bay .....    | —             | —             | —             | —              | —       |
| North Sydney ..... | 56,193        | 10,857        | 10,817        | —              | 9,957   |
| Pictou .....       | —             | —             | —             | —              | —       |
| Sydney .....       | 395           | 71            | 768           | —              | 245,672 |
| Halifax .....      | —             | —             | —             | —              | —       |
| <b>Total</b> ..... | <b>56,588</b> | <b>10,928</b> | <b>11,585</b> | <b>235,629</b> |         |

TABLE 61. Imported Coal<sup>1</sup> "Landed" in Nova Scotia, 1954 and 1955

| Source              | 1954          |            |               | 1955          |            |               |
|---------------------|---------------|------------|---------------|---------------|------------|---------------|
|                     | Anthracite    | Bituminous | Total         | Anthracite    | Bituminous | Total         |
| Short tons          |               |            |               |               |            |               |
| United States ..... | 935           | —          | 935           | 1,441         | —          | 1,441         |
| Great Britain ..... | 29,504        | —          | 29,504        | 22,834        | —          | 22,834        |
| <b>Total</b> .....  | <b>30,439</b> | <b>—</b>   | <b>30,439</b> | <b>24,275</b> | <b>—</b>   | <b>24,275</b> |

1. The total tonnage of foreign coal received at Nova Scotia ports of entry. See page 3, section 2 for explanations.

TABLE 62. Summary of Coal Statistics for Nova Scotia in 1953 — Output, Exports, Interprovincial Shipments and Landed Imports, by Months and by Kinds, and Coal Available for Consumption

| Month           | Canadian Coal |                                     |                       |               | Imported Coal  |                       | Available<br>for<br>consumption |  |
|-----------------|---------------|-------------------------------------|-----------------------|---------------|----------------|-----------------------|---------------------------------|--|
|                 | Output        | Received<br>from other<br>provinces | Mine shipments        |               | From<br>U.S.A. | From<br>Great Britain |                                 |  |
|                 |               |                                     | To other<br>provinces | For<br>export |                |                       |                                 |  |
| Short tons      |               |                                     |                       |               |                |                       |                                 |  |
| January:        |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | —                     | —                               |  |
| Bituminous..... | 486,946       | —                                   | 116,565               | 30,725        | —              | —                     | 339,656                         |  |
| Total .....     | 486,946       | —                                   | 116,565               | 30,725        | —              | —                     | 339,656                         |  |
| February:       |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | —                     | —                               |  |
| Bituminous..... | 470,208       | —                                   | 108,196               | 18,223        | —              | —                     | 343,789                         |  |
| Total .....     | 470,208       | —                                   | 108,196               | 18,223        | —              | —                     | 343,789                         |  |
| March:          |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | 1,014          | 3,108                 | 4,122                           |  |
| Bituminous..... | 560,316       | —                                   | 115,407               | 33,065        | —              | —                     | 411,844                         |  |
| Total .....     | 560,316       | —                                   | 115,407               | 33,065        | 1,014          | 3,108                 | 415,966                         |  |
| April:          |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | 4,079                 | 4,079                           |  |
| Bituminous..... | 488,728       | —                                   | 160,957               | 31,811        | —              | —                     | 295,960                         |  |
| Total .....     | 488,728       | —                                   | 160,957               | 31,811        | —              | 4,079                 | 300,039                         |  |
| May:            |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | —                     | —                               |  |
| Bituminous..... | 529,436       | —                                   | 323,320               | 1,109         | —              | —                     | 205,007                         |  |
| Total .....     | 529,436       | —                                   | 323,320               | 1,109         | —              | —                     | 205,007                         |  |
| June:           |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | 427            | —                     | 427                             |  |
| Bituminous..... | 448,413       | —                                   | 313,630               | 97            | —              | —                     | 134,686                         |  |
| Total .....     | 448,413       | —                                   | 313,630               | 97            | 427            | —                     | 135,113                         |  |
| July:           |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | 4,619                 | 4,619                           |  |
| Bituminous..... | 426,926       | —                                   | 351,711               | 23,973        | —              | —                     | 51,242                          |  |
| Total .....     | 426,926       | —                                   | 351,711               | 23,973        | —              | 4,619                 | 55,861                          |  |
| August:         |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | —                     | —                               |  |
| Bituminous..... | 295,552       | —                                   | 345,142 <sup>1</sup>  | 31,796        | —              | —                     | 81,386 <sup>1</sup>             |  |
| Total .....     | 295,552       | —                                   | 345,142 <sup>1</sup>  | 31,796        | —              | —                     | 81,386 <sup>1</sup>             |  |
| September:      |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | 3,326                 | 3,326                           |  |
| Bituminous..... | 494,416       | —                                   | 335,759               | 35,870        | —              | —                     | 122,787                         |  |
| Total .....     | 494,416       | —                                   | 335,759               | 35,870        | —              | 3,326                 | 126,113                         |  |
| October:        |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | 4,174                 | 4,174                           |  |
| Bituminous..... | 486,957       | —                                   | 321,950               | 35,842        | —              | —                     | 129,165                         |  |
| Total .....     | 486,957       | —                                   | 321,950               | 35,842        | —              | 4,174                 | 133,339                         |  |
| November:       |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | —                     | —                               |  |
| Bituminous..... | 524,520       | —                                   | 308,590               | 23,263        | —              | —                     | 192,667                         |  |
| Total .....     | 524,520       | —                                   | 308,590               | 23,263        | —              | —                     | 192,667                         |  |
| December:       |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | —              | 3,528                 | 3,528                           |  |
| Bituminous..... | 518,608       | —                                   | 181,450               | 12,875        | —              | —                     | 324,283                         |  |
| Total .....     | 518,608       | —                                   | 181,450               | 12,875        | —              | 3,528                 | 327,811                         |  |
| Total:          |               |                                     |                       |               |                |                       |                                 |  |
| Anthracite..... | —             | —                                   | —                     | —             | 1,441          | 22,834                | 24,275                          |  |
| Bituminous..... | 5,731,026     | —                                   | 2,982,677             | 278,649       | —              | —                     | 2,469,700                       |  |
| Total .....     | 5,731,026     | —                                   | 2,982,677             | 278,649       | 1,441          | 22,834                | 2,493,975                       |  |

1. Includes tonnage lifted from bank.

TABLE 63. Sales of Coal and Coke by Retail Fuel Dealers in Nova Scotia 1954 and 1955

| Kind                                     | 1954               | 1955           |
|--|--------------------|----------------|
| Short tons                               |                    |                |
| <b>Anthracite:</b>                       |                    |                |
| United States:                           |                    |                |
| Pea and larger .....                     | 6,056              | 6,958          |
| Other sizes.....                         | 7                  | 5              |
| United Kingdom:                          |                    |                |
| Pea and larger .....                     | 19,925             | 18,772         |
| Other sizes.....                         | 2,898              | 2,636          |
| <b>Bituminous:</b>                       |                    |                |
| United States:                           |                    |                |
| High Volatile:                           |                    |                |
| Other sizes.....                         | 7                  | 2              |
| Miscellaneous including briquettes ..... | 1,357 <sup>1</sup> | 1,578          |
| Canadian bituminous .....                | 246,440            | 142,588        |
| <b>Coke:</b>                             |                    |                |
| From coal .....                          | 15,180             | 9,499          |
| Petroleum .....                          | 546                | 965            |
| <b>Total coal and coke</b> .....         | <b>292,416</b>     | <b>183,003</b> |

1. Includes a small tonnage of British bituminous coal.

TABLE 64. Stocks of Coal and Coke held by Retail Fuel Dealers in Nova Scotia on December 31, 1954 and 1955

| Kind                                     | 1954          | 1955         |
|--|---------------|--------------|
| Short tons                               |               |              |
| <b>Anthracite:</b>                       |               |              |
| United States:                           |               |              |
| Pea and larger .....                     | 1,355         | 339          |
| United Kingdom:                          |               |              |
| Pea and larger .....                     | 718           | 334          |
| Other sizes.....                         | 1,766         | 53           |
| <b>Bituminous:</b>                       |               |              |
| United States:                           |               |              |
| High Volatile:                           |               |              |
| Other sizes.....                         | 30            | —            |
| Miscellaneous including briquettes ..... | 245           | 108          |
| Canadian bituminous .....                | 5,776         | 3,053        |
| <b>Coke:</b>                             |               |              |
| From coal .....                          | 776           | 529          |
| <b>Total coal and coke</b> .....         | <b>10,666</b> | <b>5,013</b> |

TABLE 65. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Nova Scotia 1954 and 1955

| Kind                             | 1954           | 1955           |
|----------------------------------|----------------|----------------|
| Short tons                       |                |                |
| <b>Anthracite:</b>               |                |                |
| Pea and larger .....             | 4              | —              |
| Other sizes.....                 | 1,639          | 1,847          |
| <b>Bituminous:</b>               |                |                |
| United States:                   |                |                |
| High Volatile:                   |                |                |
| Other sizes.....                 | —              | 1,954          |
| Canadian bituminous .....        | 568,953        | 508,503        |
| <b>Coke:</b>                     |                |                |
| From coal .....                  | 329,777        | 384,033        |
| <b>Total coal and coke</b> ..... | <b>900,372</b> | <b>986,942</b> |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 66. Employees, Salaries and Wages in the Coal Mines of Nova Scotia, by Districts, 1954 and 1955

| District           | Average number of employees |              |              |               | Salaries and wages |                   |                   |
|--------------------|-----------------------------|--------------|--------------|---------------|--------------------|-------------------|-------------------|
|                    | Salaried<br>employees       | Wage-earners |              | Total         | Salaries           | Wages             | Total             |
|                    |                             | Surface      | Underground  |               |                    |                   |                   |
| <b>1954</b>        |                             |              |              |               |                    |                   |                   |
| Cape Breton .....  | 654                         | 924          | 6,327        | 7,905         | 1,832,190          | 22,020,520        | 23,852,710        |
| Cumberland .....   | 106                         | 236          | 1,216        | 1,558         | 360,964            | 4,127,952         | 4,488,916         |
| Inverness .....    | 13                          | 39           | 90           | 142           | 45,901             | 315,387           | 361,288           |
| Pictou .....       | 71                          | 165          | 796          | 1,032         | 242,673            | 2,910,695         | 3,153,368         |
| <b>Total</b> ..... | <b>844</b>                  | <b>1,364</b> | <b>8,429</b> | <b>10,637</b> | <b>2,481,728</b>   | <b>29,374,554</b> | <b>31,856,282</b> |
| <b>1955</b>        |                             |              |              |               |                    |                   |                   |
| Cape Breton .....  | 620                         | 897          | 6,032        | 7,549         | 1,962,873          | 20,879,712        | 22,842,580        |
| Cumberland .....   | 106                         | 244          | 1,210        | 1,560         | 351,853            | 4,065,332         | 4,435,185         |
| Inverness .....    | 11                          | 28           | 86           | 125           | 47,256             | 296,223           | 343,479           |
| Pictou .....       | 61                          | 123          | 655          | 839           | 242,814            | 2,264,978         | 2,507,792         |
| <b>Total</b> ..... | <b>798</b>                  | <b>1,292</b> | <b>7,983</b> | <b>10,073</b> | <b>2,604,796</b>   | <b>27,446,245</b> | <b>30,051,041</b> |

TABLE 67. Employment at Coal Mines in Nova Scotia, 1954 and 1955

|  | 1954             |       |                  | 1955             |       |                  |
|--|------------------|-------|------------------|------------------|-------|------------------|
|  | Shaft            | Strip | Total            | Shaft            | Strip | Total            |
| <b>Average number of employees:</b>                    |                  |       |                  |                  |       |                  |
| Surface .....  | 1,597            | —     | 1,597            | 1,512            | —     | 1,512            |
| Underground .....                                      | 9,040            | —     | 9,040            | 8,561            | —     | 8,561            |
| <b>Total</b> .....                                     | <b>10,637</b>    | —     | <b>10,637</b>    | <b>10,073</b>    | —     | <b>10,073</b>    |
| <b>Man-days worked:</b>                                |                  |       |                  |                  |       |                  |
| Surface .....  | 403,002          | —     | 403,002          | 379,130          | —     | 379,130          |
| Underground .....                                      | 2,228,592        | —     | 2,228,592        | 2,089,785        | —     | 2,089,785        |
| <b>Total</b> .....                                     | <b>2,631,594</b> | —     | <b>2,631,594</b> | <b>2,468,915</b> | —     | <b>2,468,915</b> |
| <b>Average number of days worked per man per year:</b> |                  |       |                  |                  |       |                  |
| By surface employees .....                             | 252              | —     | 252              | 251              | —     | 251              |
| By underground employees .....                         | 247              | —     | 247              | 244              | —     | 244              |
| <b>By all employees</b> .....                          | <b>247</b>       | —     | <b>247</b>       | <b>245</b>       | —     | <b>245</b>       |

TABLE 68. Employment and Man-Days Worked, by Months, At Coal Mines in Nova Scotia, in 1954 and 1955

| Month              | Number of employees |             |        | Man-days worked |                  |                  |
|--------------------|---------------------|-------------|--------|-----------------|------------------|------------------|
|                    | Surface             | Underground | Total  | Surface         | Underground      | Total            |
| <b>1954</b>        |                     |             |        |                 |                  |                  |
| January .....      | 1,677               | 9,233       | 10,910 | 33,539          | 179,385          | 212,924          |
| February .....     | 1,673               | 9,214       | 10,887 | 34,600          | 188,025          | 222,625          |
| March .....        | 1,596               | 9,088       | 10,684 | 36,178          | 200,094          | 236,272          |
| April .....        | 1,552               | 8,779       | 10,331 | 33,472          | 185,452          | 218,924          |
| May .....          | 1,559               | 8,862       | 10,421 | 32,228          | 179,989          | 212,217          |
| June .....         | 1,575               | 9,222       | 10,797 | 35,079          | 202,349          | 237,446          |
| July .....         | 1,626               | 9,238       | 10,864 | 33,948          | 188,654          | 222,602          |
| August .....       | 1,581               | 8,951       | 10,532 | 24,871          | 129,362          | 154,233          |
| September .....    | 1,585               | 9,017       | 10,602 | 34,880          | 195,284          | 230,164          |
| October .....      | 1,590               | 8,980       | 10,570 | 33,941          | 185,668          | 219,609          |
| November .....     | 1,574               | 8,894       | 10,468 | 34,492          | 192,333          | 226,825          |
| December .....     | 1,582               | 9,001       | 10,583 | 35,756          | 201,997          | 237,753          |
| <b>Total</b> ..... | —                   | —           | —      | <b>403,002</b>  | <b>2,228,592</b> | <b>2,631,594</b> |
| <b>1955</b>        |                     |             |        |                 |                  |                  |
| January .....      | 1,563               | 8,931       | 10,494 | 32,527          | 179,190          | 211,717          |
| February .....     | 1,550               | 8,915       | 10,465 | 31,404          | 171,566          | 202,970          |
| March .....        | 1,542               | 8,958       | 10,500 | 36,295          | 203,894          | 240,189          |
| April .....        | 1,514               | 8,772       | 10,286 | 30,997          | 175,684          | 206,681          |
| May .....          | 1,507               | 8,787       | 10,294 | 31,922          | 184,521          | 216,443          |
| June .....         | 1,514               | 8,626       | 10,140 | 31,022          | 162,989          | 194,011          |
| July .....         | 1,555               | 8,225       | 9,780  | 28,853          | 158,270          | 187,123          |
| August .....       | 1,462               | 8,097       | 9,559  | 25,118          | 127,660          | 152,778          |
| September .....    | 1,470               | 8,228       | 9,698  | 31,475          | 174,436          | 205,911          |
| October .....      | 1,487               | 8,277       | 9,764  | 31,701          | 175,080          | 206,781          |
| November .....     | 1,495               | 8,407       | 9,902  | 33,452          | 187,634          | 221,086          |
| December .....     | 1,489               | 8,508       | 9,997  | 34,364          | 188,861          | 223,225          |
| <b>Total</b> ..... | —                   | —           | —      | <b>379,130</b>  | <b>2,089,785</b> | <b>2,468,915</b> |

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TABLE 69. Number of Man-Days Worked, by Districts, in Nova Scotia, 1954 and 1955

| District           | 1954           |                  |                  | 1955           |                  |                  |
|--------------------|----------------|------------------|------------------|----------------|------------------|------------------|
|                    | Surface        | Underground      | Total            | Surface        | Underground      | Total            |
| Cape Breton .....  | 275,399        | 1,687,859        | 1,963,258        | 264,980        | 1,600,285        | 1,865,265        |
| Cumberland .....   | 66,898         | 322,846          | 389,744          | 66,265         | 306,161          | 372,416          |
| Inverness .....    | 11,216         | 22,511           | 33,727           | 7,966          | 20,133           | 28,099           |
| Pictou .....       | 49,489         | 195,376          | 244,865          | 39,929         | 163,206          | 203,135          |
| <b>Total</b> ..... | <b>403,002</b> | <b>2,228,592</b> | <b>2,631,594</b> | <b>379,130</b> | <b>2,089,785</b> | <b>2,468,915</b> |

TABLE 70. Employment at Coal Mines in Nova Scotia, by Classes, 1954 and 1955

| Classification  | 1954         |              |               | 1955         |              |               |
|---|--------------|--------------|---------------|--------------|--------------|---------------|
|   | Surface      | Under-ground | Total         | Surface      | Under-ground | Total         |
| Number  |              |              |               |              |              |               |
| <b>Underground Mining</b>   |              |              |               |              |              |               |
| Salaried employees:   |              |              |               |              |              |               |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....                   | 108          | 611          | 719           | 103          | 578          | 681           |
| Administrative and office staff .....   | 125          | —            | 125           | 117          | —            | 117           |
| <b>Total</b> .....  | <b>233</b>   | <b>611</b>   | <b>844</b>    | <b>220</b>   | <b>578</b>   | <b>798</b>    |
| Wage-earners:   |              |              |               |              |              |               |
| Foremen and other officials on wages .....  | 18           | 129          | 147           | 15           | 102          | 117           |
| Miners; all men on hand and mechanical production .....   | —            | 2,665        | 2,665         | —            | 2,467        | 2,467         |
| Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. .... | 225          | 3,405        | 3,630         | 214          | 3,256        | 3,470         |
| Transportation, drivers, rope riders, chute loaders, trip riders, mine tracks and hoistmen .....          | 154          | 1,592        | 1,746         | 140          | 1,537        | 1,677         |
| Tipple, preparation and shipping .....  | 472          | —            | 472           | 443          | —            | 443           |
| Powerhouse, boilers and shops .....   | 292          | —            | 292           | 256          | —            | 256           |
| Miscellaneous .....   | 203          | 638          | 841           | 224          | 621          | 845           |
| <b>Total</b> .....  | <b>1,364</b> | <b>8,429</b> | <b>9,793</b>  | <b>1,292</b> | <b>7,983</b> | <b>9,275</b>  |
| <b>Strip Mining</b>   |              |              |               |              |              |               |
| (Includes employees of contractors)   |              |              |               |              |              |               |
| Salaried employees .....  | —            | —            | —             | —            | —            | —             |
| Wage-earners .....  | —            | —            | —             | —            | —            | —             |
| <b>Total</b> .....  | <b>—</b>     | <b>—</b>     | <b>—</b>      | <b>—</b>     | <b>—</b>     | <b>—</b>      |
| <b>Total Employment</b>   |              |              |               |              |              |               |
| Total salaried employees .....  | 233          | 611          | 844           | 220          | 578          | 798           |
| Total wage-earners .....  | 1,364        | 8,429        | 9,793         | 1,292        | 7,983        | 9,275         |
| <b>Grand Total</b> .....  | <b>1,597</b> | <b>9,040</b> | <b>10,637</b> | <b>1,512</b> | <b>8,561</b> | <b>10,073</b> |

## CHAPTER V

### NEW BRUNSWICK

**TABLE 71. Output of Coal from New Brunswick Mines, 1946-1955**

| Calendar year | Short tons | Value at mines | Calendar year | Short tons | Value at mines |
|---------------|------------|----------------|---------------|------------|----------------|
|               |            | \$             |               |            | \$             |
| 1946 .....    | 370,655    | 2,099,373      | 1951 .....    | 653,439    | 4,822,869      |
| 1947 .....    | 345,194    | 2,301,511      | 1952 .....    | 742,823    | 5,836,736      |
| 1948 .....    | 522,136    | 3,734,635      | 1953 .....    | 721,252    | 5,747,073      |
| 1949 .....    | 540,806    | 3,911,371      | 1954 .....    | 781,271    | 6,187,822      |
| 1950 .....    | 607,116    | 4,371,076      | 1955 .....    | 877,838    | 7,100,649      |

**TABLE 72. Output of Coal from New Brunswick Mines, by Months, 1952-1955**

| Month           | 1952    | 1953    | 1954    | 1955    | Short tons |
|-----------------|---------|---------|---------|---------|------------|
|                 |         |         |         |         |            |
| January .....   | 59,299  | 73,734  | 66,622  | 69,779  |            |
| February .....  | 52,372  | 61,974  | 71,149  | 62,351  |            |
| March .....     | 51,354  | 58,827  | 70,628  | 76,640  |            |
| April .....     | 53,174  | 54,102  | 55,854  | 70,548  |            |
| May .....       | 58,038  | 58,956  | 54,175  | 64,067  |            |
| June .....      | 49,011  | 60,037  | 64,708  | 60,422  |            |
| July .....      | 60,308  | 62,074  | 65,072  | 62,209  |            |
| August .....    | 66,623  | 62,392  | 68,356  | 65,908  |            |
| September ..... | 67,175  | 49,776  | 62,877  | 74,126  |            |
| October .....   | 78,948  | 58,191  | 59,194  | 84,599  |            |
| November .....  | 67,785  | 52,480  | 71,816  | 92,225  |            |
| December .....  | 78,736  | 68,809  | 70,820  | 94,964  |            |
| Total .....     | 742,823 | 721,252 | 781,271 | 877,838 |            |

**TABLE 73. Output of Coal by Principal Collieries in New Brunswick, 1953-1955**

| Name                            | Address               | 1953    | 1954    | 1955    | Short tons |
|---------------------------------|-----------------------|---------|---------|---------|------------|
|                                 |                       |         |         |         |            |
| Avon Coal Co., Ltd. ....        | Saint John .....      | 131,695 | 136,568 | 149,430 |            |
| E. S. Crawford and Sons .....   | Newcastle Creek ..... | 4,859   | 5,245   | 36,795  |            |
| King Mining Co., Ltd. ....      | Chipman .....         | 41,393  | 44,627  | 54,896  |            |
| D.W. & R.A. Mills Ltd. ....     | Minto .....           | 89,912  | 141,382 | 152,981 |            |
| Miramichi Lumber Co., Ltd. .... | Minto .....           | 250,244 | 283,013 | 298,674 |            |
| Newcastle Coal Co. ....         | Minto .....           | 61,296  | 65,415  | 58,764  |            |
| A. W. Wasson Ltd. ....          | Newcastle Creek ..... | 98,068  | 75,541  | 87,575  |            |
| Walton & Henderson Ltd. ....    | Minto .....           | 15,281  | 9,904   | 7,420   |            |
| All other operators .....       | .....                 | 28,504  | 19,576  | 31,303  |            |
| Total .....                     | .....                 | 721,252 | 781,271 | 877,838 |            |

TABLE 74. Disposition of Coal by New Brunswick Mines, by Grades, 1955

|   | 1955           |                           |                    |                    |               |                |                | Total            |    |
|---|----------------|---------------------------|--------------------|--------------------|---------------|----------------|----------------|------------------|----|
|   | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut<br>or<br>stove | Prepared<br>stoker | Nut-slack     | Slack          |                |                  |    |
|   |                |                           |                    |                    |               |                | Quantity       | Value            | \$ |
| Short tons  |                |                           |                    |                    |               |                |                |                  |    |
| Supplied to employees for domestic consumption..... | 3,036          | 494                       | —                  | —                  | —             | —              | 3,530          | 26,895           |    |
| Shipped as per Table 75.....                        | 219,343        | 189,823                   | 7,507              | 19,252             | 72,533        | 364,516        | 872,974        | 7,070,548        |    |
| Used under colliery boilers.....                    | 1,086          | —                         | —                  | —                  | —             | —              | 1,086          | 8,557            |    |
| Used by companies' railroads.....                   | 1,336          | 83                        | —                  | —                  | —             | —              | 1,419          | 11,546           |    |
| Put on bank.....                                    | 44,001         | 136                       | —                  | —                  | —             | 9,690          | 53,827         | 315,652          |    |
| Put on waste heap.....                              | —              | —                         | —                  | —                  | —             | —              | 774            | —                |    |
| <b>Total disposition.....</b>                       | <b>268,802</b> | <b>190,536</b>            | <b>7,507</b>       | <b>19,252</b>      | <b>72,533</b> | <b>374,206</b> | <b>933,610</b> | <b>7,433,198</b> |    |
| Less-Lifted from bank.....                          | 33,986         | 806                       | —                  | —                  | 9,183         | 11,577         | 55,552         | 330,845          |    |
| Lifted from waste heap.....                         | —              | —                         | —                  | —                  | —             | —              | 220            | 1,704            |    |
| <b>Total output.....</b>                            | <b>234,816</b> | <b>189,730</b>            | <b>7,507</b>       | <b>19,252</b>      | <b>63,350</b> | <b>362,629</b> | <b>877,838</b> | <b>7,100,649</b> |    |

TABLE 75. Shipments of Coal from New Brunswick Mines, by Grades and Destination, 1955

| Destination  | 1955           |                           |                    |                    |               |                |                | Total   |  |
|--|----------------|---------------------------|--------------------|--------------------|---------------|----------------|----------------|---------|--|
|  | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut<br>or<br>stove | Prepared<br>stoker | Nut-slack     | Slack          |                |         |  |
|  |                |                           |                    |                    |               |                |                |         |  |
| Short tons   |                |                           |                    |                    |               |                |                |         |  |
| Railroads, for locomotive use:                                       |                |                           |                    |                    |               |                |                |         |  |
| (a) In Canada.....   | —              | 101,849                   | —                  | —                  | —             | —              | 4,692          | 106,541 |  |
| (b) In the United States.....  | —              | —                         | —                  | —                  | —             | —              | —              | —       |  |
| New Brunswick:   |                |                           |                    |                    |               |                |                |         |  |
| (a) Shipments to industrial consumers and to dealers for resale..... | 196,214        | 69,424                    | 7,507              | 19,252             | 26,295        | 333,948        | 652,640        |         |  |
| (b) Sales direct to domestic consumers, except to employees.....     | 3,600          | 5,102                     | —                  | —                  | —             | —              | 4              | 8,706   |  |
| Nova Scotia.....   | —              | —                         | —                  | —                  | —             | —              | —              | —       |  |
| Prince Edward Island.....  | —              | 1,222                     | —                  | —                  | —             | —              | —              | 1,222   |  |
| Quebec.....  | —              | —                         | —                  | —                  | 3,979         | 21,205         | —              | 25,184  |  |
| Ontario.....   | —              | —                         | —                  | —                  | —             | —              | —              | —       |  |
| United States.....   | 19,529         | 12,226                    | —                  | —                  | 42,259        | 4,667          | —              | 78,681  |  |
| <b>Total.....</b>  | <b>219,343</b> | <b>189,823</b>            | <b>7,507</b>       | <b>19,252</b>      | <b>72,533</b> | <b>364,516</b> | <b>872,974</b> |         |  |

TABLE 76. Exports of Canadian Coal through New Brunswick Ports, 1952-1955

(Compiled from Customs' documents)

| Port                 | 1952           | 1953           | 1954           | 1955           | Short tons |       |
|----------------------|----------------|----------------|----------------|----------------|------------|-------|
|                      |                |                |                |                | Quantity   | Value |
| Andover.....         | —              | —              | 40             | —              | —          | —     |
| Centreville.....     | —              | 1              | —              | —              | —          | —     |
| Clair.....           | 112            | 52             | 46             | 7              | —          | —     |
| Edmunston.....       | 70,072         | 54,762         | 70,313         | 93,103         | —          | —     |
| Grand Falls.....     | 4              | 3              | 3              | —              | —          | —     |
| McAdam Junction..... | 4              | 11             | 11             | 3              | —          | —     |
| River De Chute.....  | 11             | —              | —              | —              | —          | —     |
| St. Leonard.....     | 257            | 38             | —              | —              | —          | —     |
| St. Stephen.....     | 57,896         | 65,946         | 53,688         | 78,193         | —          | —     |
| Woodstock.....       | 12             | 10             | 6              | 20             | —          | —     |
| <b>Total.....</b>    | <b>128,368</b> | <b>120,863</b> | <b>124,067</b> | <b>171,326</b> | —          | —     |

TABLE 77. Imported Coal<sup>1</sup> "Landed" In New Brunswick, 1954 and 1955

|                     | 1954       |            |            | 1955       |            |            |
|---------------------|------------|------------|------------|------------|------------|------------|
|                     | Anthracite | Bituminous | Total      | Anthracite | Bituminous | Total      |
|                     | Short tons |            |            |            |            |            |
| United States ..... | 460        | —          | 460        | 462        | —          | 462        |
| Great Britain ..... | —          | —          | —          | —          | —          | —          |
| <b>Total</b> .....  | <b>460</b> | <b>—</b>   | <b>460</b> | <b>462</b> | <b>—</b>   | <b>462</b> |

1. The total tonnage of foreign coal received at New Brunswick ports of entry. See page 3, section 2 for explanations.

TABLE 78. Summary of Coal Statistics for New Brunswick in 1955 — Output, Exports, Interprovincial Shipments and Landed Imports, by Months and by Kinds, and Coal available for Consumption

| Month              | Canadian coal  |                               |                    |               | Imported coal |                    | Available for consumption |  |
|--------------------|----------------|-------------------------------|--------------------|---------------|---------------|--------------------|---------------------------|--|
|                    | Output         | Received from other provinces | Mine shipments     |               | From U.S.A.   | From Great Britain |                           |  |
|                    |                |                               | To other provinces | For export    |               |                    |                           |  |
| Short tons         |                |                               |                    |               |               |                    |                           |  |
| <b>January:</b>    |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 99            | —                  | 99                        |  |
| Bituminous .....   | 69,779         | 48,363                        | 113                | 4,232         | —             | —                  | 113,797                   |  |
| <b>Total</b> ..... | <b>69,779</b>  | <b>48,363</b>                 | <b>113</b>         | <b>4,232</b>  | <b>99</b>     | <b>—</b>           | <b>113,896</b>            |  |
| <b>February:</b>   |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 62,351         | 47,954                        | 1,514              | 4,081         | —             | —                  | 104,710                   |  |
| <b>March:</b>      |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 55            | —                  | 55                        |  |
| Bituminous .....   | 76,640         | 44,946                        | 2,451              | 5,884         | —             | —                  | 113,251                   |  |
| <b>Total</b> ..... | <b>76,640</b>  | <b>44,946</b>                 | <b>2,451</b>       | <b>5,884</b>  | <b>55</b>     | <b>—</b>           | <b>113,306</b>            |  |
| <b>April:</b>      |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 70,548         | 33,411                        | 1,818              | 4,568         | —             | —                  | 97,573                    |  |
| <b>May:</b>        |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 64,067         | 25,673                        | 2,564              | 4,379         | —             | —                  | 82,797                    |  |
| <b>June:</b>       |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 59            | —                  | 59                        |  |
| Bituminous .....   | 60,422         | 17,056                        | 535                | 5,566         | —             | —                  | 71,377                    |  |
| <b>Total</b> ..... | <b>60,422</b>  | <b>17,056</b>                 | <b>535</b>         | <b>5,566</b>  | <b>59</b>     | <b>—</b>           | <b>71,436</b>             |  |
| <b>July:</b>       |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 62,209         | 34,752                        | 1,611              | 5,621         | —             | —                  | 89,729                    |  |
| <b>August:</b>     |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 65,908         | 22,347                        | 2,793              | 5,109         | —             | —                  | 80,353                    |  |
| <b>September:</b>  |                |                               |                    |               |               |                    |                           |  |
| Bituminous .....   | 74,126         | 47,049                        | 2,950              | 8,099         | —             | —                  | 110,126                   |  |
| <b>October:</b>    |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 106           | —                  | 106                       |  |
| Bituminous .....   | 84,599         | 44,112                        | 4,475              | 13,003        | —             | —                  | 111,233                   |  |
| <b>Total</b> ..... | <b>84,599</b>  | <b>44,112</b>                 | <b>4,475</b>       | <b>13,003</b> | <b>106</b>    | <b>—</b>           | <b>111,339</b>            |  |
| <b>November:</b>   |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 49            | —                  | 49                        |  |
| Bituminous .....   | 92,225         | 54,651                        | 3,072              | 9,794         | —             | —                  | 134,010                   |  |
| <b>Total</b> ..... | <b>92,225</b>  | <b>54,651</b>                 | <b>3,072</b>       | <b>9,794</b>  | <b>49</b>     | <b>—</b>           | <b>134,059</b>            |  |
| <b>December:</b>   |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 94            | —                  | 94                        |  |
| Bituminous .....   | 94,964         | 55,179                        | 2,510              | 8,345         | —             | —                  | 139,288                   |  |
| <b>Total</b> ..... | <b>94,964</b>  | <b>55,179</b>                 | <b>2,510</b>       | <b>8,345</b>  | <b>94</b>     | <b>—</b>           | <b>139,382</b>            |  |
| <b>Total:</b>      |                |                               |                    |               |               |                    |                           |  |
| Anthracite .....   | —              | —                             | —                  | —             | 462           | —                  | 462                       |  |
| Bituminous .....   | 877,838        | 475,493                       | 26,406             | 78,681        | —             | —                  | 1,248,244                 |  |
| <b>Total</b> ..... | <b>877,838</b> | <b>475,493</b>                | <b>26,406</b>      | <b>78,681</b> | <b>462</b>    | <b>—</b>           | <b>1,248,706</b>          |  |

TABLE 79. Sales of Coal and Coke by Retail Fuel Dealers in New Brunswick 1954 and 1955

| Kind                                     | 1954               | 1955               | Short tons |
|--|--------------------|--------------------|------------|
|  |                    |                    |            |
| <b>Anthracite:</b>                       |                    |                    |            |
| United States:                           |                    |                    |            |
| Pea and larger .....                     | 13,874             | 14,205             |            |
| Other sizes .....                        | 510                | 313                |            |
| United Kingdom:                          |                    |                    |            |
| Pea and larger .....                     | 9,874              | 8,950              |            |
| Other sizes .....                        | 1,383              | 1,615              |            |
| <b>Bituminous:</b>                       |                    |                    |            |
| United States:                           |                    |                    |            |
| Low volatile:                            |                    |                    |            |
| Slack .....                              | 91                 | 182                |            |
| Stoker .....                             | 17                 | —                  |            |
| Other sizes .....                        | 1,152              | 1,357              |            |
| High volatile:                           |                    |                    |            |
| Slack .....                              | 199                | 338                |            |
| Stoker .....                             | 1,831              | 2,040              |            |
| Other sizes .....                        | 1,474              | 750                |            |
| Miscellaneous including briquettes ..... | 3,335 <sup>1</sup> | 4,183 <sup>1</sup> |            |
| Canadian bituminous .....                | 108,800            | 112,360            |            |
| <b>Coke:</b>                             |                    |                    |            |
| From coal .....                          | 8,110              | 7,359              |            |
| Total coal and coke .....                | 150,670            | 153,652            |            |

1. Includes a small tonnage of British bituminous coal.

TABLE 80. Stocks of Coal and Coke held by Retail Fuel Dealers in New Brunswick on December 31st, 1954 and 1955

| Kind                                     | 1954               | 1955             | Short tons |
|--|--------------------|------------------|------------|
|  |                    |                  |            |
| <b>Anthracite:</b>                       |                    |                  |            |
| United States:                           |                    |                  |            |
| Pea and larger .....                     | 2,192              | 2,392            |            |
| Other sizes .....                        | 108                | 30               |            |
| United Kingdom:                          |                    |                  |            |
| Pea and larger .....                     | 2,556              | 7,123            |            |
| Other sizes .....                        | 450                | 4,191            |            |
| <b>Bituminous:</b>                       |                    |                  |            |
| United States:                           |                    |                  |            |
| Low volatile:                            |                    |                  |            |
| Slack .....                              | 17                 | 21               |            |
| Other sizes .....                        | 61                 | 168              |            |
| High volatile:                           |                    |                  |            |
| Slack .....                              | 124                | —                |            |
| Stoker .....                             | 97                 | 60               |            |
| Other sizes .....                        | 133                | 299              |            |
| Miscellaneous including briquettes ..... | 1,000 <sup>1</sup> | 687 <sup>1</sup> |            |
| Canadian bituminous .....                | 8,240              | 4,538            |            |
| <b>Coke:</b>                             |                    |                  |            |
| From coal .....                          | 821                | 734              |            |
| Total coal and coke .....                | 15,799             | 20,441           |            |

1. Includes a small tonnage of British bituminous coal.

TABLE 81. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in New Brunswick 1954 and 1955

| Kind                      | 1954    | 1955    | Short tons |
|---------------------------|---------|---------|------------|
|                           |         |         |            |
| <b>Bituminous:</b>        |         |         |            |
| United States:            |         |         |            |
| High volatile:            |         |         |            |
| Slack .....               | —       | —       |            |
| Stoker .....              | —       | —       |            |
| Canadian bituminous ..... | 708,619 | 818,893 |            |
| <b>Coke:</b>              |         |         |            |
| From coal .....           | 976     | 1,035   |            |
| Total coal and coke ..... | 709,595 | 819,893 |            |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 82. Employees, Salaries and Wages in the Coal Mines of New Brunswick, 1954 and 1955

|                                    |    | 1954      | 1955      |
|------------------------------------|----|-----------|-----------|
| Number of salaried employees ..... |    | 62        | 60        |
| Number of wage-earners:            |    |           |           |
| Surface .....                      |    | 452       | 475       |
| Underground .....                  |    | 402       | 366       |
| Total .....                        |    | 916       | 901       |
| Salaries and wages:                |    |           |           |
| Salaries .....                     | \$ | 251,273   | 240,806   |
| Wages .....                        | \$ | 2,208,135 | 2,335,928 |
| Total .....                        | \$ | 2,459,408 | 2,576,734 |

TABLE 83. Employment at Coal Mines in New Brunswick, 1954 and 1955

|   | 1954    |         |         | 1955    |         |         |
|---|---------|---------|---------|---------|---------|---------|
|   | Shaft   | Strip   | Total   | Shaft   | Strip   | Total   |
| Average number of employees:                    |         |         |         |         |         |         |
| Surface .....                                   | 102     | 406     | 508     | 89      | 440     | 529     |
| Underground .....                               | 408     | —       | 408     | 372     | —       | 372     |
| Total .....                                     | 510     | 406     | 916     | 461     | 440     | 901     |
| Man-days worked:                                |         |         |         |         |         |         |
| Surface .....                                   | 24,712  | 122,303 | 147,015 | 23,481  | 135,710 | 159,191 |
| Underground .....                               | 100,372 | —       | 100,372 | 95,280  | —       | 95,280  |
| Total .....                                     | 125,084 | 122,303 | 247,387 | 118,761 | 135,710 | 254,471 |
| Average number of days worked per man per year: |         |         |         |         |         |         |
| By surface employees .....                      | 242     | 301     | 289     | 264     | 308     | 301     |
| By underground employees .....                  | 246     | —       | 246     | 256     | —       | 256     |
| By all employees .....                          | 245     | 301     | 270     | 258     | 308     | 282     |

TABLE 84. Employment and Man-Days Worked, by Months, at Coal Mines in New Brunswick, 1954 and 1955

| Month           | Number of employees |             |       | Man-days worked |             |         |
|-----------------|---------------------|-------------|-------|-----------------|-------------|---------|
|                 | Surface             | Underground | Total | Surface         | Underground | Total   |
| 1954            |                     |             |       |                 |             |         |
| January .....   | 529                 | 460         | 989   | 13,280          | 9,756       | 23,036  |
| February .....  | 533                 | 469         | 1,002 | 12,402          | 9,290       | 21,692  |
| March .....     | 506                 | 451         | 957   | 12,943          | 10,117      | 23,060  |
| April .....     | 490                 | 438         | 928   | 11,431          | 8,648       | 20,079  |
| May .....       | 467                 | 407         | 874   | 10,913          | 7,538       | 18,451  |
| June .....      | 532                 | 409         | 941   | 12,530          | 8,338       | 20,868  |
| July .....      | 502                 | 407         | 909   | 12,177          | 8,373       | 20,550  |
| August .....    | 522                 | 369         | 891   | 12,172          | 7,504       | 19,676  |
| September ..... | 496                 | 379         | 875   | 11,659          | 7,899       | 19,558  |
| October .....   | 483                 | 337         | 820   | 11,104          | 6,408       | 17,512  |
| November .....  | 522                 | 389         | 911   | 12,691          | 7,651       | 20,342  |
| December .....  | 506                 | 387         | 893   | 13,713          | 8,850       | 22,563  |
| Total .....     | —                   | —           | —     | 147,015         | 100,372     | 247,387 |
| 1955            |                     |             |       |                 |             |         |
| January .....   | 495                 | 401         | 896   | 12,789          | 8,872       | 21,661  |
| February .....  | 509                 | 403         | 912   | 12,216          | 8,233       | 20,449  |
| March .....     | 517                 | 445         | 962   | 14,066          | 10,258      | 24,324  |
| April .....     | 558                 | 411         | 969   | 13,925          | 8,219       | 22,144  |
| May .....       | 513                 | 377         | 890   | 12,229          | 7,777       | 20,006  |
| June .....      | 502                 | 367         | 869   | 12,331          | 7,616       | 19,947  |
| July .....      | 493                 | 356         | 849   | 12,056          | 7,558       | 19,614  |
| August .....    | 494                 | 338         | 832   | 12,770          | 7,049       | 19,819  |
| September ..... | 509                 | 300         | 809   | 12,720          | 6,319       | 19,039  |
| October .....   | 527                 | 321         | 848   | 13,554          | 6,399       | 19,953  |
| November .....  | 540                 | 358         | 898   | 13,450          | 7,804       | 21,254  |
| December .....  | 699                 | 398         | 1,097 | 17,085          | 9,176       | 26,261  |
| Total .....     | —                   | —           | —     | 159,191         | 95,280      | 254,471 |

TABLE 85. Employment at Coal Mines in New Brunswick, by Classes, 1954 and 1955

| Classification  | 1954       |              |            | 1955       |              |            |
|---|------------|--------------|------------|------------|--------------|------------|
|   | Surface    | Under-ground | Total      | Surface    | Under-ground | Total      |
| Number  |            |              |            |            |              |            |
| <b>Underground Mining</b>   |            |              |            |            |              |            |
| Salaried employees:   |            |              |            |            |              |            |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....                   | 10         | 7            | 17         | 11         | 6            | 17         |
| Administrative and office staff ....  | 12         | —            | 12         | 8          | —            | 8          |
| <b>Total</b> ....   | <b>22</b>  | <b>7</b>     | <b>29</b>  | <b>19</b>  | <b>6</b>     | <b>25</b>  |
| Wage-earners:   |            |              |            |            |              |            |
| Foremen and other officials on wages ....   | 3          | 4            | 7          | 2          | 10           | 12         |
| Miners; all men on hand and mechanical production ....  | —          | 346          | 346        | —          | 312          | 312        |
| Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. .... | 10         | 17           | 27         | 11         | 14           | 25         |
| Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen ....           | 9          | 10           | 19         | 10         | 8            | 18         |
| Tipple, preparation and shipping ....   | 23         | —            | 23         | 23         | —            | 23         |
| Powerhouse, boilers and shops ....  | 5          | —            | 5          | 4          | —            | 4          |
| Miscellaneous ....  | 30         | 24           | 54         | 20         | 22           | 42         |
| <b>Total</b> ....   | <b>80</b>  | <b>401</b>   | <b>481</b> | <b>70</b>  | <b>366</b>   | <b>436</b> |
| <b>Strip Mining</b>   |            |              |            |            |              |            |
| (Includes employees of contractors)   |            |              |            |            |              |            |
| Salaried employees ....   | 33         | —            | 33         | 35         | —            | 35         |
| Wage-earners:   |            |              |            |            |              |            |
| Foremen and other officials on wages ....   | 6          | —            | 6          | 7          | —            | 7          |
| Tipple, preparation and shipping ....   | 169        | —            | 169        | 169        | —            | 169        |
| Powerhouse, boilers and shops ....  | 40         | —            | 40         | 44         | —            | 44         |
| Miscellaneous ....  | 158        | —            | 158        | 185        | —            | 185        |
| <b>Total</b> ....   | <b>406</b> | <b>—</b>     | <b>406</b> | <b>440</b> | <b>—</b>     | <b>440</b> |
| <b>Total Employment</b>   |            |              |            |            |              |            |
| Total salaried employees ....   | 55         | 7            | 62         | 54         | 8            | 60         |
| Total wage-earners ....   | 453        | 401          | 854        | 475        | 366          | 841        |
| <b>Grand Total</b> ....   | <b>508</b> | <b>408</b>   | <b>916</b> | <b>529</b> | <b>372</b>   | <b>901</b> |

## CHAPTER VI

### QUEBEC

**TABLE 86. Imported Coal<sup>1</sup> "Landed" in Quebec, 1954 and 1955**

| Source              | 1954           |                  |                  | 1955           |                  |                  |
|---------------------|----------------|------------------|------------------|----------------|------------------|------------------|
|                     | Anthracite     | Bituminous       | Total            | Anthracite     | Bituminous       | Total            |
| Short tons          |                |                  |                  |                |                  |                  |
| United States ..... | 760,634        | 2,124,137        | 2,884,771        | 757,312        | 2,066,178        | 2,823,490        |
| Great Britain ..... | 210,362        | —                | 210,362          | 197,183        | —                | 197,183          |
| <b>Total</b> .....  | <b>970,996</b> | <b>2,124,137</b> | <b>3,095,133</b> | <b>954,495</b> | <b>2,066,178</b> | <b>3,020,673</b> |

1. The total tonnages of foreign coal received at Quebec Ports of entry. See page 3, section 2, for explanations.

**TABLE 87. Exports of Canadian Coal through Quebec Ports, 1952-1955**  
(Compiled From Customs Documents)

| Port                | 1952      | 1953     | 1954     | 1955      |
|---------------------|-----------|----------|----------|-----------|
| Short tons          |           |          |          |           |
| Escort .....        | 2         | —        | —        | —         |
| Lake Megantic ..... | 52        | —        | —        | —         |
| Rock Island .....   | —         | —        | —        | 20        |
| <b>Total</b> .....  | <b>54</b> | <b>—</b> | <b>—</b> | <b>20</b> |

**TABLE 88. Sales of Coal and Coke by Retail Fuel Dealers in Quebec, 1954 and 1955**

| Kind                                     | 1954           |                |                       | 1955           |                |                       |
|--|----------------|----------------|-----------------------|----------------|----------------|-----------------------|
|  | Montreal area  | Quebec area    | Total Quebec Province | Montreal area  | Quebec area    | Total Quebec Province |
| Short tons                               |                |                |                       |                |                |                       |
| <b>Anthracite:</b>                       |                |                |                       |                |                |                       |
| United States:                           |                |                |                       |                |                |                       |
| Pea and larger .....                     | 211,655        | 35,534         | 247,189               | 209,177        | 32,779         | 241,976               |
| Other sizes .....                        | 103,597        | 26,896         | 130,493               | 91,700         | 24,885         | 116,585               |
| United Kingdom:                          |                |                |                       |                |                |                       |
| Pea and larger .....                     | 55,010         | 6,117          | 61,127                | 47,000         | 7,074          | 54,075                |
| Other sizes .....                        | 89,921         | 33,592         | 123,513               | 84,898         | 32,832         | 117,730               |
| <b>Bituminous:</b>                       |                |                |                       |                |                |                       |
| United States:                           |                |                |                       |                |                |                       |
| Low volatile:                            |                |                |                       |                |                |                       |
| Slack .....                              | 4,448          | 66             | 4,514                 | 2,481          | —              | 2,481                 |
| Stoker .....                             | 17,625         | 468            | 18,093                | 16,221         | 186            | 16,407                |
| Other sizes .....                        | 10,124         | 199            | 10,323                | 9,262          | 208            | 9,470                 |
| High volatile:                           |                |                |                       |                |                |                       |
| Slack .....                              | 35,938         | 17,817         | 53,755                | 31,312         | 9,664          | 40,976                |
| Stoker .....                             | 177,107        | 25,386         | 202,493               | 163,917        | 27,426         | 191,343               |
| Other sizes .....                        | 41,705         | 18,627         | 60,332                | 44,243         | 20,267         | 64,510                |
| Miscellaneous including briquettes ..... | 3,393          | 714            | 4,107                 | 3,123          | 1,001          | 4,124                 |
| Canadian Bituminous .....                | 88,581         | 97,824         | 186,405               | 81,226         | 142,125        | 223,351               |
| Domestic and lignite .....               | —              | —              | —                     | 7              | —              | 7                     |
| Briquettes .....                         | —              | —              | —                     | —              | —              | —                     |
| <b>Coke:</b>                             |                |                |                       |                |                |                       |
| From coal .....                          | 89,849         | 4,824          | 94,673                | 82,845         | 5,374          | 88,219                |
| <b>Total coal and Coke</b> .....         | <b>928,953</b> | <b>268,064</b> | <b>1,197,017</b>      | <b>867,412</b> | <b>303,841</b> | <b>1,171,253</b>      |

TABLE 89. Stocks of Coal and Coke held by Retail Fuel Dealers in Quebec on December 31, 1954 and 1955

| Kind                                     | 1954          |               |                       | 1955          |              |                       |
|--|---------------|---------------|-----------------------|---------------|--------------|-----------------------|
|  | Montreal area | Quebec area   | Total Quebec Province | Montreal area | Quebec area  | Total Quebec Province |
| Short tons                               |               |               |                       |               |              |                       |
| <b>Anthracite:</b>                       |               |               |                       |               |              |                       |
| United States:                           |               |               |                       |               |              |                       |
| Pea and larger .....                     | 25,323        | 4,361         | 29,684                | 15,631        | 1,699        | 17,330                |
| Other sizes .....                        | 8,794         | 1,938         | 10,732                | 3,915         | 1,979        | 5,894                 |
| United Kingdom:                          |               |               |                       |               |              |                       |
| Pea and larger .....                     | 4,713         | 599           | 5,312                 | 6,063         | 461          | 6,524                 |
| Other sizes .....                        | 8,494         | 1,950         | 10,444                | 13,677        | 1,470        | 15,147                |
| <b>Bituminous:</b>                       |               |               |                       |               |              |                       |
| United States:                           |               |               |                       |               |              |                       |
| Low volatile:                            |               |               |                       |               |              |                       |
| Slack .....                              | 340           | —             | 340                   | 8             | —            | 8                     |
| Stoker .....                             | 1,527         | 8             | 1,535                 | 17            | —            | 17                    |
| Other sizes .....                        | 1,292         | 2             | 1,294                 | 66            | 4            | 70                    |
| High volatile:                           |               |               |                       |               |              |                       |
| Slack .....                              | 4,581         | 2,556         | 7,137                 | 3,465         | —            | 3,465                 |
| Stoker .....                             | 18,148        | 2,769         | 20,917                | 9,143         | 229          | 9,372                 |
| Other sizes .....                        | 2,850         | 2,186         | 5,036                 | 2,498         | 214          | 2,712                 |
| Miscellaneous including briquettes ..... | 453           | 121           | 574                   | 305           | 105          | 410                   |
| Canadian Bituminous .....                | 11,417        | 14,152        | 25,569                | 2,256         | 383          | 2,639                 |
| <b>Coke:</b>                             |               |               |                       |               |              |                       |
| From coal .....                          | 8,702         | 543           | 9,245                 | 1,149         | 122          | 1,371                 |
| <b>Total coal and coke .....</b>         | <b>96,634</b> | <b>31,185</b> | <b>127,819</b>        | <b>58,193</b> | <b>6,666</b> | <b>64,859</b>         |

TABLE 90. Consumption of Coal and Coke by Industrial Consumers in Quebec, 1954 and 1955

| Kind                             | 1954             |                |                       | 1955             |                  |                       |
|----------------------------------|------------------|----------------|-----------------------|------------------|------------------|-----------------------|
|                                  | Montreal area    | Quebec area    | Total Quebec Province | Montreal area    | Quebec area      | Total Quebec Province |
| Short tons                       |                  |                |                       |                  |                  |                       |
| <b>Anthracite:</b>               |                  |                |                       |                  |                  |                       |
| Pea and larger .....             | 4,070            | 21             | 4,091                 | 3,646            | 18               | 3,664                 |
| Other sizes .....                | 74,333           | 27,544         | 101,877               | 77,976           | 20,783           | 98,759                |
| <b>Bituminous:</b>               |                  |                |                       |                  |                  |                       |
| United States:                   |                  |                |                       |                  |                  |                       |
| Low volatile:                    |                  |                |                       |                  |                  |                       |
| Slack .....                      | 1,159            | 3,960          | 5,119                 | 8,590            | 6,533            | 15,123                |
| Stoker .....                     | 13,662           | —              | 13,662                | 25,357           | —                | 25,357                |
| Other sizes .....                | 8,071            | —              | 8,071                 | 6,759            | —                | 6,759                 |
| High Volatile:                   |                  |                |                       |                  |                  |                       |
| Slack .....                      | 260,265          | 66,897         | 327,182               | 194,967          | 132,543          | 327,510               |
| Stoker .....                     | 51,274           | 124,496        | 175,770               | 42,016           | 53,523           | 95,539                |
| Other sizes .....                | 27,577           | 99,945         | 127,522               | 26,516           | 99,304           | 125,820               |
| Canadian bituminous .....        | 744,705          | 431,933        | 1,176,638             | 806,066          | 475,241          | 1,281,307             |
| <b>Coke:</b>                     |                  |                |                       |                  |                  |                       |
| From coal .....                  | 111,652          | 2,875          | 114,527               | 121,857          | 2,887            | 124,744               |
| Petroleum .....                  | 74,638           | 240,782        | 315,420               | 81,205           | 255,189          | 336,394               |
| <b>Total coal and coke .....</b> | <b>1,371,406</b> | <b>998,453</b> | <b>2,369,859</b>      | <b>1,394,955</b> | <b>1,046,021</b> | <b>2,440,976</b>      |

TABLE 91. Summary of Coal Statistics for Quebec in 1935 - Exports, Interprovincial Shipments, and Landed Imports, by Months and by Kinds, and Coal available for Consumption

| Month                | Canadian coal                              |          | Imported coal <sup>2</sup> |                    | Available for consumption |
|----------------------|--|----------|----------------------------|--------------------|---------------------------|
|                      | Received from other provinces <sup>1</sup> | Exported | From U.S.A.                | From Great Britain |                           |
| Short tons           |  |          |                            |                    |                           |
| January:             |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 54,794                     | —                  | 54,794                    |
| Bituminous .....     | 51,159                                     | —        | 83,279                     | —                  | 134,438                   |
| Total .....          | 51,159                                     | —        | 138,073                    | —                  | 189,232                   |
| February:            |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 62,965                     | —                  | 62,965                    |
| Bituminous .....     | 45,938                                     | —        | 89,099                     | —                  | 135,037                   |
| Total .....          | 45,938                                     | —        | 152,064                    | —                  | 198,002                   |
| March:               |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 46,106                     | —                  | 46,106                    |
| Bituminous .....     | 64,215                                     | —        | 86,446                     | —                  | 150,661                   |
| Total .....          | 64,215                                     | —        | 132,552                    | —                  | 196,767                   |
| April:               |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 30,061                     | —                  | 30,061                    |
| Bituminous .....     | 122,713                                    | —        | 148,282                    | —                  | 270,995                   |
| Total .....          | 122,713                                    | —        | 178,343                    | —                  | 301,056                   |
| May:                 |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 52,424                     | 43,627             | 96,051                    |
| Bituminous .....     | 289,644                                    | —        | 251,909                    | —                  | 541,553                   |
| Total .....          | 289,644                                    | —        | 304,333                    | 43,627             | 637,604                   |
| June:                |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 80,625                     | 4,701              | 85,326                    |
| Bituminous .....     | 280,543                                    | —        | 240,352                    | —                  | 520,895                   |
| Total .....          | 280,543                                    | —        | 320,977                    | 4,701              | 606,221                   |
| July:                |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 55,614                     | 33,102             | 88,716                    |
| Bituminous .....     | 293,582                                    | —        | 206,199                    | —                  | 499,781                   |
| Total .....          | 293,582                                    | —        | 261,813                    | 33,102             | 588,497                   |
| August:              |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 52,172                     | 17,437             | 69,609                    |
| Bituminous .....     | 310,007                                    | —        | 243,532                    | —                  | 553,539                   |
| Total .....          | 310,007                                    | —        | 295,704                    | 17,437             | 623,148                   |
| September:           |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 78,404                     | 40,468             | 118,872                   |
| Bituminous .....     | 268,593                                    | —        | 199,411                    | —                  | 468,004                   |
| Total .....          | 268,593                                    | —        | 277,815                    | 40,468             | 586,876                   |
| October:             |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 110,676                    | 25,366             | 136,044                   |
| Bituminous .....     | 248,423                                    | —        | 221,500                    | —                  | 469,923                   |
| Total .....          | 248,423                                    | —        | 332,178                    | 25,366             | 605,967                   |
| November:            |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 74,226                     | 27,482             | 101,708                   |
| Bituminous .....     | 233,573                                    | —        | 197,030                    | —                  | 430,603                   |
| Sub-bituminous ..... | 40   | —        | —                          | —                  | 40                        |
| Total .....          | 233,613                                    | —        | 271,256                    | 27,482             | 532,351                   |
| December:            |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 59,243                     | 5,000              | 64,243                    |
| Bituminous .....     | 87,722                                     | —        | 99,139                     | —                  | 186,861                   |
| Sub-bituminous ..... | 41   | —        | —                          | —                  | 41                        |
| Total .....          | 87,763                                     | —        | 158,382                    | 5,000              | 231,145                   |
| Total:               |  |          |                            |                    |                           |
| Anthracite .....     | —  | —        | 757,312                    | 197,183            | 954,495                   |
| Bituminous .....     | 2,296,112                                  | —        | 2,066,178                  | —                  | 4,362,290                 |
| Sub-bituminous ..... | 81   | —        | —                          | —                  | 81                        |
| Total .....          | 2,296,193                                  | —        | 2,823,490                  | 197,183            | 5,316,866                 |

1. These are shipments from Nova Scotia, New Brunswick and Alberta mines.

2. Briquettes are not included.

## CHAPTER VII

### ONTARIO

**TABLE 92. Imported Coal<sup>1</sup> "Landed" in Ontario, 1954 and 1955**

| Source                     | 1954             |                   |                   | 1955             |                   |                   |
|----------------------------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|
|                            | Anthracite       | Bituminous        | Total             | Anthracite       | Bituminous        | Total             |
| Short tons                 |                  |                   |                   |                  |                   |                   |
| <b>Central Ontario</b>     |                  |                   |                   |                  |                   |                   |
| United States .....        | 1,708,906        | 12,520,150        | 14,229,056        | 1,547,062        | 13,507,601        | 15,054,663        |
| Great Britain .....        | —                | —                 | —                 | —                | —                 | —                 |
| <b>Total</b> .....         | <b>1,708,906</b> | <b>12,520,150</b> | <b>14,229,056</b> | <b>1,547,062</b> | <b>13,507,601</b> | <b>15,054,663</b> |
| Head of Lakes <sup>2</sup> |                  |                   |                   |                  |                   |                   |
| United States .....        | 12,333           | 937,339           | 949,672           | 5,190            | 1,137,344         | 1,142,534         |
| United States .....        | 1,721,239        | 13,457,489        | 15,178,728        | 1,552,252        | 14,644,945        | 16,197,197        |
| Great Britain .....        | —                | —                 | —                 | —                | —                 | —                 |
| <b>Total</b> .....         | <b>1,721,239</b> | <b>13,457,489</b> | <b>15,178,728</b> | <b>1,552,252</b> | <b>14,644,945</b> | <b>16,197,197</b> |

1. The total tonnage of foreign coal received at Ontario ports of entry. See page 3, section 2 for explanations. Imports of lignite are included with bituminous coal.

2. A portion of this coal was made available for consumption in Manitoba.

**TABLE 93. Sales of Coal and Coke by Retail Fuel Dealers in Ontario, 1954 and 1955**

| Kind                                     | Kingston       | Northern <sup>1</sup> | Ottawa <sup>2</sup> | Toronto          | Western <sup>3</sup> | Windsor        | Total Ontario    |
|--|----------------|-----------------------|---------------------|------------------|----------------------|----------------|------------------|
| Short tons                               |                |                       |                     |                  |                      |                |                  |
| <b>1954</b>                              |                |                       |                     |                  |                      |                |                  |
| <b>Anthracite:</b>                       |                |                       |                     |                  |                      |                |                  |
| United States:                           |                |                       |                     |                  |                      |                |                  |
| Pea and larger .....                     | 84,733         | 39,803                | 148,401             | 1,118,195        | 5,937                | 264,174        | 1,661,243        |
| Other sizes .....                        | 3,769          | 576                   | 37,478              | 57,284           | 1,263                | 9,962          | 110,332          |
| United Kingdom:                          |                |                       |                     |                  |                      |                |                  |
| Pea and larger .....                     | 637            | 251                   | 11,195              | 1,110            | —                    | 44             | 12,327           |
| Other sizes .....                        | 87             | 3                     | 9,229               | 14,756           | —                    | 129            | 24,744           |
| <b>Bituminous:</b>                       |                |                       |                     |                  |                      |                |                  |
| United States:                           |                |                       |                     |                  |                      |                |                  |
| Low volatile:                            |                |                       |                     |                  |                      |                |                  |
| Slack .....                              | 266            | 6,902                 | 5,320               | 14,512           | 4,483                | 2,520          | 34,003           |
| Stoker .....                             | 4,280          | 1,570                 | 4,459               | 37,678           | 6,661                | 14,106         | 68,754           |
| Other sizes .....                        | 2,055          | 30,027                | 2,420               | 84,148           | 35,528               | 41,760         | 195,938          |
| High volatile:                           |                |                       |                     |                  |                      |                |                  |
| Slack .....                              | 29,210         | 5,797                 | 72,180              | 194,240          | 1,493                | 63,251         | 366,171          |
| Stoker .....                             | 77,252         | 87,267                | 121,432             | 507,535          | 48,735               | 195,127        | 1,037,348        |
| Other sizes .....                        | 18,262         | 21,085                | 19,249              | 123,749          | 5,734                | 72,942         | 261,021          |
| Miscellaneous including briquettes ..... | 2,525          | 10,234                | 1,926               | 26,567           | 8,968                | 9,270          | 59,490           |
| Canadian:                                |                |                       |                     |                  |                      |                |                  |
| Bituminous .....                         | 318            | 20,266                | 13,509              | 680              | 4,210                | 43             | 39,026           |
| Domestic and lignite .....               | 319            | 10,057                | 1,280               | 6,897            | 22,262               | 6,657          | 47,472           |
| Briquettes .....                         | 154            | 8,303                 | 1,385               | 2,041            | 3,520                | 1,063          | 16,466           |
| <b>Coke:</b>                             |                |                       |                     |                  |                      |                |                  |
| From coal .....                          | 2,300          | 5,646                 | 21,596              | 56,275           | 2,566                | 19,786         | 108,169          |
| Petroleum .....                          | —              | —                     | —                   | 250              | —                    | 892            | 1,142            |
| <b>Total Coal and Coke</b> .....         | <b>226,167</b> | <b>247,787</b>        | <b>471,059</b>      | <b>2,245,917</b> | <b>151,360</b>       | <b>701,726</b> | <b>4,044,016</b> |
| <b>1955</b>                              |                |                       |                     |                  |                      |                |                  |
| <b>Anthracite:</b>                       |                |                       |                     |                  |                      |                |                  |
| United States:                           |                |                       |                     |                  |                      |                |                  |
| Pea and larger .....                     | 78,398         | 35,196                | 147,212             | 958,984          | 3,998                | 247,799        | 1,471,587        |
| Other sizes .....                        | 3,137          | 822                   | 34,801              | 43,747           | 335                  | 9,077          | 91,919           |
| United Kingdom:                          |                |                       |                     |                  |                      |                |                  |
| Pea and larger .....                     | 433            | 476                   | 9,682               | 335              | —                    | 19             | 10,945           |
| Other sizes .....                        | 99             | 48                    | 8,577               | 10,959           | —                    | 42             | 19,725           |
| <b>Bituminous:</b>                       |                |                       |                     |                  |                      |                |                  |
| United States:                           |                |                       |                     |                  |                      |                |                  |
| Low volatile:                            |                |                       |                     |                  |                      |                |                  |
| Slack .....                              | 1,505          | 3,082                 | 147                 | 18,296           | 2,521                | 1,909          | 27,460           |
| Stoker .....                             | 4,740          | 2,598                 | 3,092               | 32,431           | 4,839                | 8,956          | 56,656           |
| Other sizes .....                        | 1,538          | 28,226                | 2,730               | 67,598           | 30,128               | 36,996         | 167,216          |
| High volatile:                           |                |                       |                     |                  |                      |                |                  |
| Slack .....                              | 23,233         | 6,069                 | 62,597              | 217,088          | 1,827                | 70,376         | 381,190          |
| Stoker .....                             | 79,243         | 93,620                | 109,023             | 492,438          | 47,688               | 200,376        | 1,022,388        |
| Other sizes .....                        | 16,024         | 21,481                | 21,391              | 80,677           | 3,953                | 73,403         | 216,929          |
| Miscellaneous including briquettes ..... | 2,876          | 10,026                | 1,768               | 22,952           | 7,224                | 7,829          | 52,675           |
| Canadian:                                |                |                       |                     |                  |                      |                |                  |
| Bituminous .....                         | 94             | 24,589                | 61,730              | 625              | 2,310                | 64             | 89,412           |
| Domestic and lignite .....               | 210            | 6,974                 | 1,087               | 5,525            | 18,597               | 6,247          | 38,640           |
| Briquettes .....                         | 31             | 7,393                 | 1,177               | 1,522            | 2,759                | 659            | 13,541           |
| <b>Coke:</b>                             |                |                       |                     |                  |                      |                |                  |
| From coal .....                          | 1,727          | 4,042                 | 23,309              | 43,358           | 2,139                | 16,025         | 90,600           |
| Petroleum .....                          | —              | —                     | —                   | 161              | —                    | 837            | 998              |
| <b>Total and coal and coke</b> .....     | <b>213,288</b> | <b>244,642</b>        | <b>488,323</b>      | <b>1,996,696</b> | <b>128,318</b>       | <b>680,614</b> | <b>3,751,881</b> |

1. Includes Northern Ontario and Northern Quebec.

2. Includes part of Quebec along Ottawa River Valley.

3. Includes Northwestern Ontario.

TABLE 94. Exports of Canadian Coal Through Ontario Ports, 1952-1955  
(Compiled from Customs Documents)

| Port                   | 1952 <sup>1</sup> | 1953 | 1954  | 1955 |
|------------------------|-------------------|------|-------|------|
| Short tons             |                   |      |       |      |
| Fort Frances .....     | —                 | —    | 1,015 | —    |
| Niagara Falls .....    | 61                | 262  | —     | —    |
| Sault Ste. Marie ..... | —                 | —    | —     | 462  |
| Total .....            | 61                | 262  | 1,015 | 462  |

1. Revised figures.

TABLE 95. Stocks of Coal and Coke held by Retail Fuel Dealers in Ontario at December 31st, 1954 and 1955

| Kind                                     | Kingston | Northern <sup>1</sup> | Ottawa <sup>2</sup> | Toronto | Western <sup>3</sup> | Windsor | Total Ontario |
|--|----------|-----------------------|---------------------|---------|----------------------|---------|---------------|
| Short tons                               |          |                       |                     |         |                      |         |               |
| 1954                                     |          |                       |                     |         |                      |         |               |
| <b>Anthracite:</b>                       |          |                       |                     |         |                      |         |               |
| United States:                           |          |                       |                     |         |                      |         |               |
| Pea and larger .....                     | 12,228   | 4,669                 | 16,335              | 176,368 | 404                  | 32,221  | 242,225       |
| 900                                      | 92       | 3,671                 | 9,718               | 52      | 908                  | 15,341  |               |
| United Kingdom:                          |          |                       |                     |         |                      |         |               |
| Pea and larger .....                     | 74       | 71                    | 1,115               | 63      | —                    | —       | 1,323         |
| 4  | —        | 850                   | 1,493               | —       | —                    | —       | 2,347         |
| <b>Bituminous:</b>                       |          |                       |                     |         |                      |         |               |
| United States:                           |          |                       |                     |         |                      |         |               |
| Low volatile:                            |          |                       |                     |         |                      |         |               |
| Slack .....                              | 215      | 545                   | 56                  | 2,546   | 125                  | 223     | 3,710         |
| Stoker .....                             | 721      | 167                   | 387                 | 7,273   | 709                  | 1,007   | 10,264        |
| Other sizes .....                        | 292      | 3,110                 | 197                 | 11,899  | 3,450                | 6,279   | 25,227        |
| High volatile:                           |          |                       |                     |         |                      |         |               |
| Slack .....                              | 2,375    | 413                   | 12,067              | 30,882  | 102                  | 11,133  | 56,972        |
| Stoker .....                             | 12,023   | 9,967                 | 17,276              | 93,311  | 7,417                | 24,022  | 164,016       |
| Other sizes .....                        | 2,115    | 2,675                 | 1,644               | 17,181  | 467                  | 12,220  | 36,302        |
| Miscellaneous including briquettes ..... | 485      | 1,514                 | 333                 | 4,958   | 933                  | 1,420   | 9,643         |
| Canadian bituminous .....                | 30       | 2,880                 | 312                 | 107     | 762                  | 7       | 4,098         |
| Domestic and lignite .....               | 51       | 979                   | 203                 | 1,230   | 3,222                | 999     | 6,684         |
| Briquettes .....                         | 43       | 1,318                 | 149                 | 462     | 634                  | 110     | 2,716         |
| <b>Coke:</b>                             |          |                       |                     |         |                      |         |               |
| From coal .....                          | 259      | 557                   | 2,425               | 8,477   | 305                  | 2,810   | 14,833        |
| Petroleum .....                          | —        | —                     | —                   | 40      | —                    | 61      | 101           |
| Total coal and coke .....                | 31,815   | 28,957                | 57,020              | 366,008 | 18,582               | 93,420  | 595,802       |
| 1955                                     |          |                       |                     |         |                      |         |               |
| <b>Anthracite:</b>                       |          |                       |                     |         |                      |         |               |
| United States:                           |          |                       |                     |         |                      |         |               |
| Pea and larger .....                     | 9,185    | 7,396                 | 22,320              | 99,175  | 65                   | 34,008  | 172,149       |
| 571                                      | 140      | 7,346                 | 8,103               | —       | —                    | 2,635   | 18,795        |
| United Kingdom:                          |          |                       |                     |         |                      |         |               |
| Pea and larger .....                     | 225      | 11                    | 2,495               | 117     | —                    | —       | 2,848         |
| 71                                       | 51       | 1,129                 | 408                 | —       | —                    | 15      | 1,674         |
| <b>Bituminous:</b>                       |          |                       |                     |         |                      |         |               |
| United States:                           |          |                       |                     |         |                      |         |               |
| Low volatile:                            |          |                       |                     |         |                      |         |               |
| Slack .....                              | —        | 517                   | 50                  | 2,037   | 68                   | 410     | 3,082         |
| Stoker .....                             | 20       | 242                   | 567                 | 1,744   | 157                  | 1,708   | 4,438         |
| Other sizes .....                        | 433      | 7,387                 | 196                 | 7,864   | 955                  | 10,379  | 27,194        |
| High volatile:                           |          |                       |                     |         |                      |         |               |
| Slack .....                              | 5,605    | 107                   | 11,087              | 47,040  | —                    | 36,031  | 99,870        |
| Stoker .....                             | 27,630   | 14,341                | 11,688              | 66,135  | 827                  | 69,521  | 190,142       |
| Other sizes .....                        | 3,318    | 2,137                 | 2,731               | 18,970  | 80                   | 46,919  | 74,155        |
| Miscellaneous including briquettes ..... | 535      | 1,024                 | 537                 | 4,474   | 453                  | 2,229   | 9,252         |
| Canadian bituminous .....                | 58       | 1,985                 | 6,471               | 156     | 27                   | 56      | 8,753         |
| Domestic and lignite .....               | —        | 521                   | 143                 | 746     | 5,539                | 1,113   | 8,062         |
| Briquettes .....                         | 25       | 949                   | 210                 | 263     | 301                  | 124     | 1,872         |
| <b>Coke:</b>                             |          |                       |                     |         |                      |         |               |
| From coal .....                          | 365      | 584                   | 3,062               | 2,261   | 86                   | 2,368   | 8,726         |
| Petroleum .....                          | —        | —                     | —                   | —       | —                    | 13      | 13            |
| Total coal and coke .....                | 48,041   | 37,372                | 70,032              | 259,493 | 8,558                | 207,529 | 631,025       |

1. Includes Northern Ontario and Northern Quebec.

2. Includes part of Quebec along the Ottawa River Valley.

3. Includes Northwestern Ontario.

TABLE 96. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Ontario, 1954 and 1955

| Kind                       | Kingston | Northern <sup>2</sup> | Ottawa <sup>3</sup> | Toronto   | Western <sup>4</sup> | Windsor   | Total Ontario |
|----------------------------|----------|-----------------------|---------------------|-----------|----------------------|-----------|---------------|
| Short tons                 |          |                       |                     |           |                      |           |               |
| 1954                       |          |                       |                     |           |                      |           |               |
| <b>Anthracite:</b>         |          |                       |                     |           |                      |           |               |
| Pea and larger .....       | 94       | 313                   | 44                  | 39,595    | —                    | —         | 40,046        |
| Other sizes .....          | 30       | 23                    | 9,159               | 32,576    | 3,267                | —         | 45,055        |
| <b>Bituminous:</b>         |          |                       |                     |           |                      |           |               |
| United States:             |          |                       |                     |           |                      |           |               |
| Low volatile:              |          |                       |                     |           |                      |           |               |
| Slack .....                | —        | 6,975                 | 102,691             | 35,713    | 36,158               | —         | 181,537       |
| Stoker .....               | —        | 714                   | 1,279               | 2,515     | —                    | 3,139     | 7,647         |
| Other sizes .....          | —        | 5                     | 11,364              | 14,401    | 5                    | 1,809     | 27,584        |
| High volatile:             |          |                       |                     |           |                      |           |               |
| Slack .....                | 236,921  | 736,182               | 449,983             | 1,542,797 | 145,860              | 846,056   | 3,957,799     |
| Stoker .....               | 39,757   | 114,692               | 83,549              | 434,746   | 14,946               | 74,718    | 762,408       |
| Other sizes .....          | 343      | 33,075                | 5,525               | 144,466   | 149,943              | 539,453   | 872,805       |
| Canadian bituminous .....  | —        | 145,460               | 357,138             | 1,095     | 675                  | —         | 504,368       |
| Domestic and lignite ..... | —        | —                     | —                   | —         | 221,808              | —         | 221,808       |
| <b>Coke:</b>               |          |                       |                     |           |                      |           |               |
| From coal .....            | 5,601    | 751,361               | 679                 | 1,428,006 | 2,825                | 38,596    | 2,227,068     |
| Petroleum .....            | —        | —                     | —                   | 69,098    | —                    | 102       | 69,200        |
| Total coal and coke .....  | 282,746  | 1,788,800             | 1,021,411           | 3,745,008 | 575,487              | 1,503,873 | 8,917,325     |
| 1955                       |          |                       |                     |           |                      |           |               |
| <b>Anthracite:</b>         |          |                       |                     |           |                      |           |               |
| Pea and larger .....       | 49       | 215                   | 20                  | 26,947    | —                    | —         | 27,231        |
| Other sizes .....          | 2,716    | 25                    | 9,132               | 57,460    | 3,168                | —         | 72,501        |
| <b>Bituminous:</b>         |          |                       |                     |           |                      |           |               |
| United States:             |          |                       |                     |           |                      |           |               |
| Low volatile:              |          |                       |                     |           |                      |           |               |
| Slack .....                | —        | 5,683                 | 107,773             | 32,997    | 31,297               | —         | 177,750       |
| Stoker .....               | —        | 915                   | 1,204               | 518       | —                    | 5,280     | 7,917         |
| Other sizes .....          | —        | 22                    | 10,583              | 10,529    | 9                    | 2,109     | 23,252        |
| High volatile:             |          |                       |                     |           |                      |           |               |
| Slack .....                | 241,145  | 736,328               | 357,898             | 1,574,279 | 169,517              | 674,948   | 3,754,115     |
| Stoker .....               | 38,988   | 101,891               | 60,734              | 451,154   | 14,253               | 79,998    | 747,018       |
| Other sizes .....          | 678      | 28,999                | 5,728               | 150,276   | 177,956              | 586,259   | 949,896       |
| Canadian bituminous .....  | —        | 191,473               | 539,366             | 1,615     | 507                  | —         | 732,961       |
| Domestic and lignite ..... | —        | —                     | —                   | —         | 240,831              | —         | 240,831       |
| <b>Coke:</b>               |          |                       |                     |           |                      |           |               |
| From coal .....            | 5,252    | 1,178,943             | 632                 | 1,924,433 | 3,644                | 43,680    | 3,156,584     |
| Petroleum .....            | —        | 243                   | —                   | 83,403    | —                    | 206       | 83,852        |
| Total coal and coke .....  | 288,828  | 2,244,737             | 1,093,070           | 4,313,611 | 641,182              | 1,392,480 | 9,973,908     |

1. Does not include firms using less than 500 tons of coal per annum.

2. Includes Northern Ontario and Northwestern Quebec.

3. Includes part of Quebec along the Ottawa River Valley.

4. Includes Northwestern Ontario.

TABLE 97. Summary of Coal Statistics for Ontario in 1955 — Exports, Interprovincial Shipments, Landed Imports, and Coal made available for Consumption, by Months and by Kinds

| Month                | Canadian Coal                 |                 |               | Imported from U.S.A. |               | Available for consumption |  |
|----------------------|-------------------------------|-----------------|---------------|----------------------|---------------|---------------------------|--|
|                      | Received from other provinces | Exported        |               | Central Ontario      | Head of Lakes |                           |  |
|                      |                               | Central Ontario | Head of Lakes |                      |               |                           |  |
| Short tons           |                               |                 |               |                      |               |                           |  |
| January:             |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 142,393              | —             | 142,393                   |  |
| Bituminous .....     | 10,761                        | —               | —             | 271,792              | 9,518         | 292,071                   |  |
| Sub-bituminous ..... | 3,050                         | —               | —             | —                    | —             | 3,050                     |  |
| Lignite .....        | 27,312                        | —               | —             | —                    | —             | 27,312                    |  |
| Total .....          | 41,123                        | —               | —             | 414,185              | 9,518         | 464,826                   |  |
| February:            |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 155,685              | —             | 155,685                   |  |
| Bituminous .....     | 4,328                         | —               | —             | 264,254              | 6,374         | 274,956                   |  |
| Sub-bituminous ..... | 1,985                         | —               | —             | —                    | —             | 1,985                     |  |
| Lignite .....        | 23,913                        | —               | —             | —                    | —             | 23,913                    |  |
| Total .....          | 30,226                        | —               | —             | 419,939              | 6,374         | 456,539                   |  |
| March:               |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 103,402              | —             | 103,402                   |  |
| Bituminous .....     | 3,681                         | —               | —             | 310,295              | 6,535         | 320,511                   |  |
| Sub-bituminous ..... | 1,700                         | —               | —             | —                    | —             | 1,700                     |  |
| Lignite .....        | 26,644                        | —               | —             | —                    | —             | 26,644                    |  |
| Total .....          | 32,025                        | —               | —             | 413,697              | 6,535         | 452,257                   |  |
| April:               |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 60,761               | —             | 60,761                    |  |
| Bituminous .....     | 1,645                         | —               | —             | 1,561,885            | 66,983        | 1,630,513                 |  |
| Sub-bituminous ..... | 153                           | —               | —             | —                    | —             | 153                       |  |
| Lignite .....        | 22,869                        | —               | —             | —                    | —             | 22,869                    |  |
| Total .....          | 24,667                        | —               | —             | 1,622,646            | 66,983        | 1,714,296                 |  |
| May:                 |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 68,930               | —             | 68,930                    |  |
| Bituminous .....     | 2,209                         | —               | —             | 1,651,495            | 209,124       | 1,862,828                 |  |
| Sub-bituminous ..... | 195                           | —               | —             | —                    | —             | 195                       |  |
| Lignite .....        | 18,887                        | —               | —             | —                    | —             | 18,887                    |  |
| Total .....          | 21,291                        | —               | —             | 1,720,425            | 209,124       | 1,960,840                 |  |
| June:                |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 131,681              | —             | 131,681                   |  |
| Bituminous .....     | 1,621                         | —               | —             | 1,638,029            | 217,302       | 1,856,952                 |  |
| Sub-bituminous ..... | 947                           | —               | —             | —                    | —             | 947                       |  |
| Lignite .....        | 17,047                        | —               | —             | —                    | —             | 17,047                    |  |
| Total .....          | 19,615                        | —               | —             | 1,769,710            | 217,302       | 2,006,627                 |  |
| July:                |                               |                 |               |                      |               |                           |  |
| Anthracite .....     | —                             | —               | —             | 114,440              | 1,442         | 115,882                   |  |
| Bituminous .....     | 702                           | —               | —             | 1,248,188            | 129,021       | 1,377,911                 |  |
| Sub-bituminous ..... | 368                           | —               | —             | —                    | —             | 368                       |  |
| Lignite .....        | 15,421                        | —               | —             | —                    | —             | 15,421                    |  |
| Total .....          | 16,491                        | —               | —             | 1,362,628            | 130,463       | 1,509,582                 |  |

## MINERAL STATISTICS

TABLE 97. Summary of Coal Statistics for Ontario in 1955 — Exports, Interprovincial Shipments, Landed Imports, and Coal made available for Consumption, by Months and by Kinds — Concluded

| Month                | Canadian Coal                          |                    |                  | Imported from U.S.A. |                  | Available<br>for<br>consumption |  |
|----------------------|--|--------------------|------------------|----------------------|------------------|---------------------------------|--|
|                      | Received<br>from<br>other<br>provinces | Exported           |                  | Central<br>Ontario   | Head of<br>Lakes |                                 |  |
|                      |  | Central<br>Ontario | Head of<br>Lakes |                      |                  |                                 |  |
| Short tons           |  |                    |                  |                      |                  |                                 |  |
| August:              |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 105,825              | 1,118            | 106,943                         |  |
| Bituminous .....     | 12,476                                 | —                  | —                | 1,561,433            | 148,844          | 1,722,753                       |  |
| Sub-bituminous ..... | 978                                    | —                  | —                | —                    | —                | 978                             |  |
| Lignite .....        | 15,992                                 | —                  | —                | —                    | —                | 15,992                          |  |
| Total .....          | 29,446                                 | —                  | —                | 1,867,258            | 149,962          | 1,846,666                       |  |
| September:           |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 160,278              | 732              | 161,008                         |  |
| Bituminous .....     | 22,745                                 | —                  | —                | 1,503,276            | 86,679           | 1,612,700                       |  |
| Sub-bituminous ..... | 2,321                                  | —                  | —                | —                    | —                | 2,321                           |  |
| Lignite .....        | 21,704                                 | —                  | —                | —                    | —                | 21,704                          |  |
| Total .....          | 46,770                                 | —                  | —                | 1,663,552            | 87,411           | 1,797,733                       |  |
| October:             |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 177,530              | 1,534            | 179,064                         |  |
| Bituminous .....     | 22,102                                 | —                  | —                | 1,318,964            | 92,969           | 1,434,033                       |  |
| Sub-bituminous ..... | 4,118                                  | —                  | —                | —                    | —                | 4,118                           |  |
| Lignite .....        | 25,223                                 | —                  | —                | —                    | —                | 25,223                          |  |
| Total .....          | 51,443                                 | —                  | —                | 1,496,494            | 94,503           | 1,642,440                       |  |
| November:            |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 172,655              | 107              | 172,782                         |  |
| Bituminous .....     | 19,042                                 | —                  | —                | 1,414,838            | 116,095          | 1,549,975                       |  |
| Sub-bituminous ..... | 3,238                                  | —                  | —                | —                    | —                | 3,238                           |  |
| Lignite .....        | 30,198                                 | —                  | —                | —                    | —                | 30,198                          |  |
| Total .....          | 52,478                                 | —                  | —                | 1,587,480            | 116,202          | 1,756,173                       |  |
| December:            |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 153,484              | 257              | 153,741                         |  |
| Bituminous .....     | 18,351                                 | —                  | —                | 763,152              | 47,900           | 829,403                         |  |
| Sub-bituminous ..... | 3,020                                  | —                  | —                | —                    | —                | 3,020                           |  |
| Lignite .....        | 31,005                                 | —                  | —                | —                    | —                | 31,005                          |  |
| Total .....          | 52,376                                 | —                  | —                | 916,636              | 48,157           | 1,017,169                       |  |
| Total:               |  |                    |                  |                      |                  |                                 |  |
| Anthracite .....     | —                                      | —                  | —                | 1,547,062            | 5,190            | 1,552,252                       |  |
| Bituminous .....     | 119,663                                | —                  | —                | 13,507,601           | 1,137,344        | 14,764,608                      |  |
| Sub-bituminous ..... | 22,073                                 | —                  | —                | —                    | —                | 22,073                          |  |
| Lignite .....        | 276,215                                | —                  | —                | —                    | —                | 276,215                         |  |
| Total .....          | 417,951                                | —                  | —                | 15,054,663           | 1,142,534        | 16,615,148                      |  |

## CHAPTER VIII

### MANITOBA

**TABLE 98. Imported Coal<sup>1</sup> "Landed" in Manitoba and at Head of Lakes, 1954 and 1955**

| Sources                     | 1954       |            |         | 1955       |            |           |
|-----------------------------|------------|------------|---------|------------|------------|-----------|
|                             | Anthracite | Bituminous | Total   | Anthracite | Bituminous | Total     |
| Short tons                  |            |            |         |            |            |           |
| Manitoba:                   |            |            |         |            |            |           |
| From United States .....    | 311        | 37,045     | 37,356  | 127        | 32,068     | 32,195    |
| Head of Lakes: <sup>2</sup> |            |            |         |            |            |           |
| From United States .....    | 12,333     | 937,339    | 949,672 | 5,190      | 1,137,344  | 1,142,534 |

1. The total tonnage of foreign coal received at "Head of Lakes" and Manitoba ports of entry, see page 3, section 2, for explanations. Imports of lignite are included with bituminous coal.

2. This coal was landed in Ontario, but a portion was made available for consumption in Manitoba.

**TABLE 99. Exports of Canadian Coal through Manitoba Ports, 1952-1955**  
(Compiled From Customs Documents)

| Port               | 1952 | 1953 <sup>1</sup> | 1954       |   | 1955 |
|--------------------|------|-------------------|------------|---|------|
|                    |      |                   | Short tons |   |      |
| Coulter .....      | 93   | 337               | 508        | — | 209  |
| Crystal City ..... | 38   | 152               | 166        | — | 76   |
| Gretna .....       | 13   | 8                 | 1          | — | 10   |
| Emerson .....      | 40   | 73                | —          | — | 54   |
| Sprague .....      | —    | —                 | 96         | — | 166  |
| Total .....        | 184  | 570               | 771        | — | 515  |

<sup>1</sup>. Revised figures.

**TABLE 100. Sales of Coal and Coke by Retail Fuel Dealers in Manitoba, 1954 and 1955**

| Kind                                     | 1954      | 1955       |           |
|--|-----------|------------|-----------|
|  |           | Short tons |           |
| <b>Anthracite:</b>                       |           |            |           |
| United States:                           |           |            |           |
| Pea and larger .....                     | 330       | —          | 185       |
| <b>Bituminous:</b>                       |           |            |           |
| United States:                           |           |            |           |
| Low volatile:                            |           |            |           |
| Slack .....                              | 159       | —          | 676       |
| Stoker .....                             | 2,685     | —          | 3,262     |
| Other sizes .....                        | 2,229     | —          | 2,075     |
| High volatile:                           |           |            |           |
| Slack .....                              | 107       | —          | 110       |
| Stoker .....                             | 80,620    | —          | 76,312    |
| Other sizes .....                        | 851       | —          | 519       |
| Miscellaneous including briquettes ..... | 18,024    | —          | 18,972    |
| Canadian:                                |           |            |           |
| Bituminous .....                         | 44,442    | —          | 42,209    |
| Domestic and lignite .....               | 798,408   | —          | 880,964   |
| Briquettes .....                         | 55,255    | —          | 55,142    |
| <b>Coke:</b>                             |           |            |           |
| Pitch coal .....                         | 25,601    | —          | 25,196    |
| Total coal and coke .....                | 1,028,711 | —          | 1,105,624 |

TABLE 101. Stocks of Coal and Coke held by Retail Fuel Dealers in Manitoba on December 31st, 1954 and 1955

| Kind   | 1954          | 1955          |
|--|---------------|---------------|
| Short tons                                     |               |               |
| <b>Anthracite:</b>                             |               |               |
| United States:<br>Pea and larger .....         | 103           | 95            |
| <b>Bituminous:</b>                             |               |               |
| United States:<br>Low volatile:<br>Slack ..... | 31            | 87            |
| Stoker .....                                   | 152           | 266           |
| Other sizes .....                              | 432           | 202           |
| High volatile:<br>Slack .....                  | 43            | 28            |
| Stoker .....                                   | 4,011         | 4,786         |
| Other sizes .....                              | 66            | 57            |
| Miscellaneous including briquettes .....       | 2,323         | 1,939         |
| Canadian:<br>Bituminous .....                  | 7,798         | 4,851         |
| Domestic and lignite .....                     | 47,850        | 41,359        |
| Briquettes .....                               | 6,106         | 4,503         |
| <b>Coke:</b>                                   |               |               |
| From coal .....                                | 3,926         | 3,469         |
| <b>Total coal and coke</b> .....               | <b>72,841</b> | <b>61,640</b> |

TABLE 102. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Manitoba, 1954 and 1955

| Kind   | 1954           | 1955           |
|--|----------------|----------------|
| Short tons                                     |                |                |
| <b>Anthracite:</b>                             |                |                |
| Blower sizes .....                             | 960            | 913            |
| <b>Bituminous:</b>                             |                |                |
| United States:<br>Low volatile:<br>Slack ..... | 2,444          | 3,094          |
| Stoker .....                                   | 792            | 609            |
| Other sizes .....                              | —              | —              |
| High volatile:<br>Slack .....                  | 1,686          | 1,981          |
| Stoker .....                                   | 196            | 342            |
| Other sizes .....                              | 678            | 436            |
| Canadian:<br>Bituminous .....                  | 168,342        | 203,697        |
| Domestic and lignite .....                     | 184,468        | 203,610        |
| <b>Coke:</b>                                   |                |                |
| From coal .....                                | 12,220         | 14,143         |
| <b>Total coal and coke</b> .....               | <b>371,786</b> | <b>428,530</b> |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 103. Summary of Coal Statistics for Manitoba in 1955 — Exports, Interprovincial Shipments, Landed Imports, and Coal made available for Consumption (exclusive of tonnage cleared at Head of Lakes, some of which entered Manitoba), by Months and by Kinds

| Month                | Canadian coal                 |          | Imported from U.S.A. | Available for consumption |
|----------------------|-------------------------------|----------|----------------------|---------------------------|
|                      | Received from other provinces | Exported |                      |                           |
| Short tons           |                               |          |                      |                           |
| January:             |                               |          |                      |                           |
| Anthracite .....     | —                             | —        | 85                   | 85                        |
| Bituminous .....     | 23,487                        | —        | 5,578                | 29,065                    |
| Sub-bituminous ..... | 28,619                        | —        | —                    | 28,619                    |
| Lignite .....        | 173,098                       | —        | —                    | 173,098                   |
| <b>Total</b> .....   | <b>225,204</b>                | —        | <b>5,663</b>         | <b>230,867</b>            |
| February:            |                               |          |                      |                           |
| Bituminous .....     | 20,093                        | —        | 5,092                | 25,185                    |
| Sub-bituminous ..... | 20,599                        | —        | —                    | 20,599                    |
| Lignite .....        | 147,549                       | —        | —                    | 147,549                   |
| <b>Total</b> .....   | <b>188,241</b>                | —        | <b>5,092</b>         | <b>193,333</b>            |

TABLE 103. Summary of Coal Statistics for Manitoba in 1955 — Exports, Interprovincial Shipments, Landed Imports, and Coal made available for consumption (exclusive of tonnage cleared at Head of Lakes, some of which entered Manitoba), by Months and by Kinds — Concluded

| Month               | Canadian Coal                 |          | Imported from U.S.A. | Available for consumption |
|---------------------|-------------------------------|----------|----------------------|---------------------------|
|                     | Received from other provinces | Exported |                      |                           |
| Short tons          |                               |          |                      |                           |
| March:              |                               |          |                      |                           |
| Bituminous.....     | 22,497                        | —        | 3,040                | 25,537                    |
| Sub-bituminous..... | 18,139                        | —        | —                    | 18,139                    |
| Lignite.....        | 134,378                       | —        | —                    | 134,378                   |
| Total.....          | 175,014                       | —        | 3,040                | 178,054                   |
| April:              |                               |          |                      |                           |
| Bituminous.....     | 16,474                        | —        | 509                  | 16,983                    |
| Sub-bituminous..... | 2,071                         | —        | —                    | 2,071                     |
| Lignite.....        | 34,594                        | —        | —                    | 34,594                    |
| Total.....          | 53,139                        | —        | 509                  | 53,648                    |
| May:                |                               |          |                      |                           |
| Bituminous.....     | 16,676                        | —        | 188                  | 16,864                    |
| Sub-bituminous..... | 4,382                         | —        | —                    | 4,382                     |
| Lignite.....        | 23,861                        | —        | —                    | 23,861                    |
| Total.....          | 44,919                        | —        | 188                  | 45,107                    |
| June:               |                               |          |                      |                           |
| Bituminous.....     | 23,533                        | —        | 184                  | 23,717                    |
| Sub-bituminous..... | 3,944                         | —        | —                    | 3,944                     |
| Lignite.....        | 21,837                        | —        | —                    | 21,837                    |
| Total.....          | 49,314                        | —        | 184                  | 49,498                    |
| July:               |                               |          |                      |                           |
| Anthracite.....     | —                             | —        | —                    | —                         |
| Bituminous.....     | 21,866                        | —        | 58                   | 21,924                    |
| Sub-bituminous..... | 2,720                         | —        | —                    | 2,720                     |
| Lignite.....        | 12,403                        | —        | —                    | 12,403                    |
| Total.....          | 36,989                        | —        | 58                   | 37,047                    |
| August:             |                               |          |                      |                           |
| Bituminous.....     | 25,387                        | —        | 811                  | 26,198                    |
| Sub-bituminous..... | 8,300                         | —        | —                    | 8,300                     |
| Lignite.....        | 22,850                        | —        | —                    | 22,850                    |
| Total.....          | 56,537                        | —        | 811                  | 57,348                    |
| September:          |                               |          |                      |                           |
| Anthracite.....     | —                             | —        | 42                   | 42                        |
| Bituminous.....     | 28,305                        | —        | 1,885                | 30,190                    |
| Sub-bituminous..... | 22,306                        | —        | —                    | 22,306                    |
| Lignite.....        | 99,691                        | —        | —                    | 99,691                    |
| Total.....          | 150,302                       | —        | 1,927                | 152,229                   |
| October:            |                               |          |                      |                           |
| Bituminous.....     | 28,956                        | —        | 3,081                | 32,037                    |
| Sub-bituminous..... | 25,921                        | —        | —                    | 25,921                    |
| Lignite.....        | 111,747                       | —        | —                    | 111,747                   |
| Total.....          | 166,624                       | —        | 3,081                | 169,705                   |
| November:           |                               |          |                      |                           |
| Bituminous.....     | 30,896                        | —        | 3,948                | 34,842                    |
| Sub-bituminous..... | 36,549                        | —        | —                    | 36,549                    |
| Lignite.....        | 192,638                       | —        | —                    | 192,638                   |
| Total.....          | 260,083                       | —        | 3,946                | 264,029                   |
| December:           |                               |          |                      |                           |
| Bituminous.....     | 37,836                        | —        | 7,696                | 45,532                    |
| Sub-bituminous..... | 43,606                        | —        | —                    | 43,606                    |
| Lignite.....        | 210,252                       | —        | —                    | 210,252                   |
| Total.....          | 291,694                       | —        | 7,696                | 299,390                   |
| Total:              |                               |          |                      |                           |
| Anthracite.....     | —                             | —        | 127                  | 127                       |
| Bituminous.....     | 296,006                       | —        | 32,068               | 328,074                   |
| Sub-bituminous..... | 217,156                       | —        | —                    | 217,156                   |
| Lignite.....        | 1,184,898                     | —        | —                    | 1,184,898                 |
| Total.....          | 1,698,060                     | —        | 32,195               | 1,730,255                 |

## CHAPTER IX

### SASKATCHEWAN

**TABLE 104. Output of Coal from Saskatchewan Mines, 1946-1955**

| Calendar year | Short tons | Value at mines | Calendar year | Short tons | Value at mines |
|---------------|------------|----------------|---------------|------------|----------------|
|               |            | \$             |               |            | \$             |
| 1946.....     | 1,523,489  | 2,544,092      | 1951.....     | 2,223,318  | 4,361,677      |
| 1947.....     | 1,571,147  | 2,928,812      | 1952.....     | 2,083,465  | 4,004,308      |
| 1948.....     | 1,589,172  | 3,020,305      | 1953.....     | 2,021,304  | 3,834,455      |
| 1949.....     | 1,870,487  | 3,533,930      | 1954.....     | 2,116,740  | 3,961,702      |
| 1950.....     | 2,203,223  | 4,044,697      | 1955.....     | 2,293,816  | 4,309,163      |

**TABLE 105. Output of Coal from Saskatchewan Mines, by Months, 1952-1955**

| Month          | 1952       | 1953      | 1954      | 1955      |
|----------------|------------|-----------|-----------|-----------|
|                | Short tons |           |           |           |
| January.....   | 336,884    | 331,537   | 334,798   | 292,917   |
| February.....  | 198,869    | 155,480   | 168,283   | 259,913   |
| March.....     | 179,679    | 179,733   | 201,873   | 242,702   |
| April.....     | 89,616     | 110,479   | 143,636   | 86,905    |
| May.....       | 65,270     | 80,800    | 88,374    | 77,848    |
| June.....      | 66,228     | 67,823    | 84,359    | 78,725    |
| July.....      | 44,180     | 33,356    | 29,842    | 37,866    |
| August.....    | 74,879     | 62,888    | 69,200    | 64,524    |
| September..... | 166,892    | 189,013   | 182,893   | 207,388   |
| October.....   | 315,092    | 249,904   | 246,757   | 233,040   |
| November.....  | 257,161    | 265,278   | 277,799   | 357,442   |
| December.....  | 288,715    | 295,013   | 288,926   | 354,546   |
| Total.....     | 2,083,465  | 2,021,304 | 2,116,740 | 2,293,816 |

**TABLE 106. Output of Coal by Principal Collieries in Saskatchewan, 1953-1955**

| Name   | Address            | 1953       | 1954      | 1955      |
|--|--------------------|------------|-----------|-----------|
|  |                    | Short tons |           |           |
| Manitoba and Saskatchewan Coal Co. Ltd. .... | Winnipeg .....     | 566,532    | 581,679   | 647,966   |
| North West Coal Co. (A. Konopak).....        | Bliefait .....     | 91,402     | 76,447    | 78,120    |
| Old Mac Coal Ltd. (Portal Coals Ltd.).....   | Roche Percee ..... | 426,808    | 432,930   | 437,767   |
| Western Dominion Coal Mines Ltd. ....        | Taylorton .....    | 930,152    | 1,019,280 | 1,125,264 |
| All other operators.....                     | .....              | 6,410      | 6,404     | 4,699     |
| Total.....                                   | .....              | 2,021,304  | 2,116,740 | 2,293,816 |

TABLE 107. Disposition of Coal by Saskatchewan Mines, by Grades, 1955

|  | Run of<br>mine | 1955                      |                 |                    |               |         |           | Total             |  |
|--|----------------|---------------------------|-----------------|--------------------|---------------|---------|-----------|-------------------|--|
|  |                | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-<br>slack | Slack   | Quantity  | Value at<br>mines |  |
| Short tons   |                |                           |                 |                    |               |         |           |                   |  |
| Supplied to employees for domestic consumption ..... | —              | 1,959                     | —               | —                  | —             | —       | 1,959     | 3,935             |  |
| Shipped as per Table 108 .....                       | 39,913         | 393,678                   | 605,286         | 479,514            | 351,884       | 345,603 | 2,215,878 | 4,285,367         |  |
| Used under colliery boilers .....                    | —              | 68                        | 50              | 5,761              | —             | 7,664   | 13,543    | 15,059            |  |
| Used by companies' railroads .....                   | —              | 5,755                     | —               | —                  | —             | —       | 5,755     | 8,434             |  |
| Put on bank .....                                    | —              | 2,623                     | 5,239           | 6,113              | 17,062        | 15,016  | 46,053    | 49,769            |  |
| Put on waste heap .....                              | —              | —                         | —               | —                  | —             | —       | 60,026    | —                 |  |
| Total disposition .....                              | 39,913         | 404,083                   | 610,573         | 491,388            | 368,946       | 368,283 | 2,343,214 | 4,362,564         |  |
| Less—Lifted from bank .....                          | —              | 4,925                     | 5,239           | 6,149              | 16,998        | 16,087  | 49,398    | 53,401            |  |
| Lifted from waste heap .....                         | —              | —                         | —               | —                  | —             | —       | —         | —                 |  |
| Total output .....                                   | 39,913         | 399,158                   | 605,336         | 485,239            | 351,948       | 352,196 | 2,293,816 | 4,309,163         |  |

TABLE 108. Shipments of Coal from Saskatchewan Mines, by Grades and Destination, 1955

| Destination   | Run of<br>mine | 1955                      |                 |                    |               |         |           | Total |
|---|----------------|---------------------------|-----------------|--------------------|---------------|---------|-----------|-------|
|   |                | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-<br>slack | Slack   | Total     |       |
| Short tons  |                |                           |                 |                    |               |         |           |       |
| Saskatchewan:   |                |                           |                 |                    |               |         |           |       |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 36,790         | 153,672                   | 158,081         | 115,711            | 90,671        | 180,779 | 735,704   |       |
| (b) Sales direct to domestic consumers, except to employees .....     | 3,123          | 14,118                    | —               | 243                | —             | 158     | 17,642    |       |
| Alberta .....   | —              | 1,318                     | —               | —                  | —             | —       | 1,318     |       |
| Manitoba .....  | —              | 212,298                   | 431,591         | 351,041            | 39,771        | 150,197 | 1,184,898 |       |
| Ontario .....   | —              | 12,171                    | 15,614          | 12,519             | 221,442       | 14,469  | 276,215   |       |
| United States .....   | —              | 101                       | —               | —                  | —             | —       | 101       |       |
| Total .....   | 39,913         | 393,678                   | 605,286         | 479,514            | 351,884       | 345,603 | 2,215,878 |       |

TABLE 109. Exports of Canadian Coal through Saskatchewan Ports, 1952-1955

(Compiled from Customs' documents)

| Port               |  | 1952 <sup>1</sup> | 1953 <sup>1</sup> | 1954   | 1955   |
|--------------------|--|-------------------|-------------------|--------|--------|
|                    |  | Short tons        |                   |        |        |
| Estevan .....      |  | 6                 | —                 | 216    | 287    |
| Moose Jaw .....    |  | 127               | 145               | 76     | 51     |
| Northgate .....    |  | 39                | 442               | 139    | 283    |
| North Portal ..... |  | 13,495            | 12,345            | 11,580 | 12,728 |
| Total .....        |  | 13,667            | 12,932            | 12,011 | 13,329 |

1. Revised figures.

TABLE 110. Imported Coal<sup>1</sup> "Landed" in Saskatchewan, by Source, 1954 and 1955

| Source              | 1954       |            |       | 1955       |            |       |
|---------------------|------------|------------|-------|------------|------------|-------|
|                     | Anthracite | Bituminous | Total | Anthracite | Bituminous | Total |
| Short tons          |            |            |       |            |            |       |
| United States ..... | —          | 497        | 497   | —          | 280        | 280   |

1. The total tonnage of foreign coal received at Saskatchewan ports of entry. See page 3, section 2, for explanations. Imports of lignite are included with bituminous coal.

TABLE 111. Sales of Coal and Coke by Retail Fuel Dealers in Saskatchewan, 1954 and 1955

| Kind                            | 1954           | 1955           | Short tons |
|---------------------------------|----------------|----------------|------------|
|                                 |                |                |            |
| <b>Bituminous:</b>              |                |                |            |
| Canadian:                       |                |                |            |
| Bituminous .....                | 11,580         | 8,104          |            |
| Domestic and lignite .....      | 798,399        | 820,005        |            |
| Briquettes .....                | 12,044         | 13,032         |            |
| <b>Coke:</b>                    |                |                |            |
| From coal .....                 | —              | —              |            |
| Petroleum .....                 | —              | —              |            |
| <b>Total coal and coke.....</b> | <b>822,023</b> | <b>841,141</b> |            |

TABLE 112. Stocks of Coal and Coke held by Retail Fuel Dealers in Saskatchewan on December 31st, 1954 and 1955

| Kind                            | 1954          | 1955          | Short tons |
|---------------------------------|---------------|---------------|------------|
|                                 |               |               |            |
| <b>Bituminous:</b>              |               |               |            |
| Canadian:                       |               |               |            |
| Bituminous .....                | 1,490         | 696           |            |
| Domestic and lignite .....      | 68,111        | 49,427        |            |
| Briquettes .....                | 1,618         | 1,305         |            |
| <b>Total coal and coke.....</b> | <b>71,219</b> | <b>51,428</b> |            |

TABLE 113. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Saskatchewan, 1954 and 1955

| Kind                            | 1954           | 1955           | Short tons |
|---------------------------------|----------------|----------------|------------|
|                                 |                |                |            |
| <b>Bituminous:</b>              |                |                |            |
| Canadian:                       |                |                |            |
| Bituminous .....                | 4,999          | 3,659          |            |
| Domestic and lignite .....      | 530,046        | 500,935        |            |
| <b>Total coal and coke.....</b> | <b>535,045</b> | <b>504,594</b> |            |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 114. Summary of Coal Statistics for Saskatchewan in 1955 — Output, Exports, Interprovincial Shipments, Landed Imports, and Coal made available for Consumption, by Months and by Kinds

| Kind                | Canadian Coal  |                               |                    |            | Imported from U.S.A. | Available for consumption |  |  |
|---------------------|----------------|-------------------------------|--------------------|------------|----------------------|---------------------------|--|--|
|                     | Output         | Received from other provinces | Mine shipments     |            |                      |                           |  |  |
|                     |                |                               | To other provinces | For Export |                      |                           |  |  |
| Short tons          |                |                               |                    |            |                      |                           |  |  |
| January:            |                |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | —              | 3,907                         | —                  | —          | —                    | 3,907                     |  |  |
| Sub-bituminous..... | —              | 97,206                        | —                  | —          | —                    | 97,206                    |  |  |
| Lignite.....        | 292,917        | —                             | 200,449            | —          | —                    | 92,468                    |  |  |
| <b>Total.....</b>   | <b>292,917</b> | <b>101,113</b>                | <b>200,449</b>     | <b>—</b>   | <b>—</b>             | <b>193,581</b>            |  |  |

TABLE 114. Summary of Coal Statistics for Saskatchewan in 1953 — Output, Exports, Interprovincial Shipments, Landed Imports and Coal made available for Consumption, by Months and by Kinds — Concluded

| Month                | Canadian Coal |                               |                     |            | Imported from U.S.A. | Available for consumption |  |  |
|----------------------|---------------|-------------------------------|---------------------|------------|----------------------|---------------------------|--|--|
|                      | Output        | Received from other provinces | Mine Shipments      |            |                      |                           |  |  |
|                      |               |                               | To other provinces  | For export |                      |                           |  |  |
| Short tons           |               |                               |                     |            |                      |                           |  |  |
| February:            |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 3,355                         | —                   | —          | —                    | 3,355                     |  |  |
| Sub-bituminous ..... | —             | 71,113                        | —                   | —          | —                    | 71,113                    |  |  |
| Lignite .....        | 259,913       | —                             | 171,662             | —          | —                    | 88,251                    |  |  |
| Total .....          | 259,913       | 74,468                        | 171,662             | —          | —                    | 162,719                   |  |  |
| March:               |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 2,853                         | —                   | —          | 52                   | 2,905                     |  |  |
| Sub-bituminous ..... | —             | 72,014                        | —                   | —          | —                    | 72,014                    |  |  |
| Lignite .....        | 242,702       | —                             | 161,182             | —          | —                    | 81,520                    |  |  |
| Total .....          | 242,702       | 74,867                        | 161,182             | —          | 52                   | 156,439                   |  |  |
| April:               |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 989                           | —                   | —          | 44                   | 1,033                     |  |  |
| Sub-bituminous ..... | —             | 23,676                        | —                   | —          | —                    | 23,676                    |  |  |
| Lignite .....        | 86,905        | —                             | 57,626              | —          | —                    | 29,279                    |  |  |
| Total .....          | 86,905        | 24,663                        | 57,626              | —          | 44                   | 53,988                    |  |  |
| May:                 |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 1,800                         | —                   | —          | —                    | 1,800                     |  |  |
| Sub-bituminous ..... | —             | 33,620                        | —                   | —          | —                    | 33,620                    |  |  |
| Lignite .....        | 77,848        | —                             | 42,865              | —          | —                    | 34,983                    |  |  |
| Total .....          | 77,848        | 35,420                        | 42,865              | —          | —                    | 70,403                    |  |  |
| June:                |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 1,410                         | —                   | —          | 51                   | 1,461                     |  |  |
| Sub-bituminous ..... | —             | 32,809                        | —                   | —          | —                    | 32,809                    |  |  |
| Lignite .....        | 78,725        | —                             | 38,968              | —          | —                    | 39,757                    |  |  |
| Total .....          | 78,725        | 34,219                        | 38,968              | —          | 51                   | 74,027                    |  |  |
| July:                |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 1,229                         | —                   | —          | —                    | 1,229                     |  |  |
| Sub-bituminous ..... | —             | 21,877                        | —                   | —          | —                    | 21,877                    |  |  |
| Lignite .....        | 37,866        | —                             | 27,824 <sup>1</sup> | —          | —                    | 10,042 <sup>1</sup>       |  |  |
| Total .....          | 37,866        | 23,106                        | 27,824              | —          | —                    | 33,148                    |  |  |
| August:              |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 1,949                         | —                   | —          | 45                   | 1,994                     |  |  |
| Sub-bituminous ..... | —             | 39,091                        | —                   | —          | —                    | 39,091                    |  |  |
| Lignite .....        | 84,524        | —                             | 38,925              | —          | —                    | 25,599                    |  |  |
| Total .....          | 84,524        | 41,040                        | 38,925              | —          | 45                   | 66,684                    |  |  |
| September:           |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 5,402                         | —                   | —          | 45                   | 5,447                     |  |  |
| Sub-bituminous ..... | —             | 79,041                        | —                   | —          | —                    | 79,041                    |  |  |
| Lignite .....        | 207,388       | —                             | 121,472             | —          | —                    | 85,916                    |  |  |
| Total .....          | 207,388       | 84,443                        | 121,472             | —          | 45                   | 170,404                   |  |  |
| October:             |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 7,259                         | —                   | —          | —                    | 7,259                     |  |  |
| Sub-bituminous ..... | —             | 98,836                        | —                   | —          | —                    | 98,836                    |  |  |
| Lignite .....        | 233,040       | —                             | 137,123             | —          | —                    | 95,917                    |  |  |
| Total .....          | 233,040       | 106,095                       | 137,123             | —          | —                    | 202,012                   |  |  |
| November:            |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 8,626                         | —                   | —          | 43                   | 8,669                     |  |  |
| Sub-bituminous ..... | —             | 131,469                       | —                   | —          | —                    | 131,469                   |  |  |
| Lignite .....        | 357,442       | —                             | 222,913             | 49         | —                    | 134,480                   |  |  |
| Total .....          | 357,442       | 140,095                       | 222,913             | 49         | 43                   | 274,618                   |  |  |
| December:            |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 12,467                        | —                   | —          | —                    | 12,467                    |  |  |
| Sub-bituminous ..... | —             | 139,984                       | —                   | —          | —                    | 139,984                   |  |  |
| Lignite .....        | 354,546       | —                             | 241,422             | 52         | —                    | 113,072                   |  |  |
| Total .....          | 354,546       | 152,451                       | 241,422             | 52         | —                    | 265,523                   |  |  |
| Total:               |               |                               |                     |            |                      |                           |  |  |
| Bituminous .....     | —             | 51,246                        | —                   | —          | 280                  | 51,526                    |  |  |
| Sub-bituminous ..... | —             | 840,736                       | —                   | —          | —                    | 840,736                   |  |  |
| Lignite .....        | 2,293,816     | —                             | 1,462,431           | 101        | —                    | 831,284                   |  |  |
| Total .....          | 2,293,816     | 891,982                       | 1,462,431           | 101        | 280                  | 1,723,546                 |  |  |

1. Includes tonnage lifted from bank.

## MINERAL STATISTICS

TABLE 115. Employees, Salaries and Wages in the Coal Mines of Saskatchewan, 1954 and 1955

|                                    |    | 1954      | 1955      |
|------------------------------------|----|-----------|-----------|
| Number of salaried employees ..... |    | 32        | 35        |
| Number of wage-earners:            |    |           |           |
| Surface .....                      |    | 290       | 297       |
| Underground .....                  |    | 6         | 4         |
| Total .....                        |    | 328       | 336       |
| Salaries and wages:                |    |           |           |
| Salaries .....                     | \$ | 135,979   | 141,851   |
| Wages .....                        | \$ | 1,049,516 | 1,166,550 |
| Total .....                        | \$ | 1,185,495 | 1,308,401 |

TABLE 116. Employment at Coal Mines in Saskatchewan, 1954 and 1955

|  | 1954        |             |        | 1955        |             |        |
|--|-------------|-------------|--------|-------------|-------------|--------|
|  | Shaft mines | Strip mines | Total  | Shaft mines | Strip mines | Total  |
| Average number of employees:                   |             |             |        |             |             |        |
| Surface .....                                  | —           | 321         | 321    | 1           | 331         | 332    |
| Underground .....                              | 6           | —           | 6      | 4           | —           | 4      |
| Total .....                                    | 6           | 321         | 327    | 5           | 331         | 336    |
| Man-days worked:                               |             |             |        |             |             |        |
| Surface .....                                  | —           | 81,186      | 81,186 | 125         | 83,439      | 83,564 |
| Underground .....                              | 1,725       | —           | 1,725  | 1,156       | —           | 1,156  |
| Total .....                                    | 1,725       | 81,186      | 82,911 | 1,281       | 83,439      | 84,720 |
| Average number of man-days worked during year: |             |             |        |             |             |        |
| By surface employees .....                     | —           | 253         | 253    | 125         | 252         | 252    |
| By underground employees .....                 | 246         | —           | 246    | 289         | —           | 289    |
| By all employees .....                         | 246         | 253         | 253    | 256         | 252         | 252    |

TABLE 117. Employment and Man-Days Worked, by Months, at Coal Mines in Saskatchewan, 1954 and 1955

| Month           | Number of employees |             |       | Man-days worked |             |        |
|-----------------|---------------------|-------------|-------|-----------------|-------------|--------|
|                 | Surface             | Underground | Total | Surface         | Underground | Total  |
| 1954            |                     |             |       |                 |             |        |
| January .....   | 356                 | 12          | 368   | 8,526           | 254         | 8,780  |
| February .....  | 341                 | 10          | 351   | 6,592           | 191         | 6,783  |
| March .....     | 324                 | 8           | 332   | 7,484           | 181         | 7,665  |
| April .....     | 302                 | 7           | 309   | 6,462           | 110         | 6,572  |
| May .....       | 295                 | —           | 295   | 5,397           | —           | 5,397  |
| June .....      | 277                 | —           | 277   | 5,437           | —           | 5,437  |
| July .....      | 277                 | —           | 277   | 3,621           | —           | 3,621  |
| August .....    | 291                 | —           | 291   | 5,499           | —           | 5,499  |
| September ..... | 324                 | 5           | 329   | 6,801           | 96          | 6,897  |
| October .....   | 346                 | 11          | 357   | 8,192           | 250         | 8,442  |
| November .....  | 353                 | 15          | 368   | 8,589           | 325         | 8,914  |
| December .....  | 361                 | 14          | 375   | 8,676           | 318         | 8,994  |
| Total .....     | —                   | —           | —     | 81,186          | 1,725       | 82,911 |
| 1955            |                     |             |       |                 |             |        |
| January .....   | 354                 | 15          | 369   | 7,678           | 292         | 7,970  |
| February .....  | 342                 | 10          | 352   | 6,839           | 183         | 7,002  |
| March .....     | 340                 | 5           | 345   | 8,196           | 106         | 8,262  |
| April .....     | 329                 | 4           | 333   | 6,108           | 73          | 6,181  |
| May .....       | 310                 | —           | 310   | 6,089           | —           | 6,089  |
| June .....      | 292                 | —           | 292   | 5,097           | —           | 5,097  |
| July .....      | 301                 | —           | 301   | 3,497           | —           | 3,497  |
| August .....    | 305                 | —           | 305   | 5,256           | —           | 5,256  |
| September ..... | 337                 | 3           | 340   | 7,435           | 36          | 7,471  |
| October .....   | 344                 | 7           | 351   | 8,072           | 179         | 8,251  |
| November .....  | 360                 | 11          | 371   | 9,592           | 237         | 9,829  |
| December .....  | 359                 | 9           | 368   | 9,620           | 175         | 9,795  |
| Total .....     | —                   | —           | —     | 83,439          | 1,281       | 84,720 |

TABLE 118. Employment at Coal Mines in Saskatchewan, by Classes, 1954 and 1955

| Classification  | 1954    |              |       | 1955    |              |       |
|---|---------|--------------|-------|---------|--------------|-------|
|   | Surface | Under-ground | Total | Surface | Under-ground | Total |
| <b>Underground Mining</b>   |         |              |       |         |              |       |
| Salaried employees:   |         |              |       |         |              |       |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....                   | —       | 1            | 1     | —       | 1            | 1     |
| Administrative and office staff .....   | —       | —            | —     | —       | —            | —     |
| <b>Total</b> .....  | —       | 1            | 1     | —       | 1            | 1     |
| Wage-earners:   |         |              |       |         |              |       |
| Foremen and other officials on wages .....  | —       | —            | —     | —       | —            | —     |
| Miners; all men on hand and mechanical production .....   | —       | 6            | 6     | —       | 4            | 4     |
| Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. .... | —       | —            | —     | —       | —            | —     |
| Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....          | —       | —            | —     | —       | —            | —     |
| Tripple, preparation and shipping .....   | —       | —            | —     | —       | —            | —     |
| Powerhouse, boilers and shops .....   | —       | —            | —     | —       | —            | —     |
| Miscellaneous .....   | —       | —            | —     | —       | —            | —     |
| <b>Total</b> .....  | —       | 6            | 6     | —       | 4            | 4     |
| <b>Strip Mining</b>   |         |              |       |         |              |       |
| (Excludes employees of contractors)   |         |              |       |         |              |       |
| Salaried employees .....  | 31      | —            | 31    | 34      | —            | 34    |
| Wage-earners:   |         |              |       |         |              |       |
| Foremen and other officials on wages .....  | 3       | —            | 3     | 3       | —            | 3     |
| Tripple, preparation and shipping .....   | 130     | —            | 130   | 140     | —            | 140   |
| Powerhouse, boilers and shops .....   | 58      | —            | 58    | 56      | —            | 56    |
| Miscellaneous .....   | 99      | —            | 99    | 99      | —            | 99    |
| <b>Total</b> .....  | 321     | —            | 321   | 331     | —            | 331   |
| <b>Total Employment</b>   |         |              |       |         |              |       |
| Total salaried employees .....  | 31      | 1            | 32    | 34      | 1            | 35    |
| Total wage-earners .....  | 290     | 6            | 296   | 297     | 4            | 301   |
| <b>Grand Total</b> .....  | 321     | 7            | 328   | 331     | 5            | 336   |

CHAPTER X

ALBERTA

TABLE 119. Output of Coal from Alberta Mines, 1946-1950

| Calendar year | Short tons | Value at mines | Calendar year | Short tons | Value at mines |
|---------------|------------|----------------|---------------|------------|----------------|
| 1946 .....    | 8,826,311  | 33,441,930     | 1951 .....    | 7,659,329  | 40,981,581     |
| 1947 .....    | 8,070,430  | 36,439,095     | 1952 .....    | 7,194,757  | 39,908,362     |
| 1948 .....    | 8,123,255  | 42,217,449     | 1953 .....    | 5,917,474  | 32,110,429     |
| 1949 .....    | 8,616,855  | 44,644,153     | 1954 .....    | 4,859,049  | 26,382,603     |
| 1950 .....    | 8,116,220  | 41,687,211     | 1955 .....    | 4,455,279  | 23,559,584     |

TABLE 120. Output of Coal from Alberta Mines, by Months, 1952-1955

| Month           | 1952      | 1953      | 1954      | 1955      | Short tons |
|-----------------|-----------|-----------|-----------|-----------|------------|
|                 |           |           |           |           |            |
| January .....   | 879,279   | 697,110   | 650,786   | 479,390   |            |
| February .....  | 677,703   | 449,669   | 519,874   | 373,191   |            |
| March .....     | 529,912   | 410,592   | 356,930   | 406,790   |            |
| April .....     | 444,015   | 326,738   | 326,979   | 200,811   |            |
| May .....       | 462,348   | 371,487   | 269,644   | 243,768   |            |
| June .....      | 451,517   | 388,378   | 280,018   | 220,934   |            |
| July .....      | 450,154   | 360,866   | 191,426   | 160,636   |            |
| August .....    | 464,896   | 351,199   | 273,483   | 245,725   |            |
| September ..... | 588,341   | 476,715   | 375,437   | 350,609   |            |
| October .....   | 747,593   | 696,329   | 507,772   | 480,515   |            |
| November .....  | 750,332   | 708,893   | 576,910   | 655,058   |            |
| December .....  | 748,667   | 679,498   | 529,790   | 637,852   |            |
| Total .....     | 7,194,757 | 5,917,474 | 4,859,049 | 4,455,279 |            |

TABLE 121. Output of Coal from Alberta Mines, by Districts, 1953-1955

| District                   | 1953      | 1954      | 1955      | Short tons |
|----------------------------|-----------|-----------|-----------|------------|
|                            |           |           |           |            |
| <b>Bituminous:</b>         |           |           |           |            |
| Cascade .....              | 238,608   | 233,538   | 201,513   |            |
| Calgary .....              | 636,086   | 517,815   | 405,104   |            |
| Crowsnest .....            | 1,697,582 | 1,086,888 | 1,156,119 |            |
| Halcourt .....             | 128       | 483       | 1,140     |            |
| Hightwood .....            | —         | —         | —         |            |
| Lethbridge .....           | 163,392   | 154,793   | 161,553   |            |
| Morley .....               | —         | —         | —         |            |
| Mountain Park .....        | 482,681   | 265,075   | 178,335   |            |
| Nordegg .....              | 275,800   | 120,002   | 3,396     |            |
| Pekisko .....              | 6,712     | 6,319     | 5,175     |            |
| Pincher .....              | 86        | 147       | 108       |            |
| Prairie Creek .....        | 1,102     | 422       | 419       |            |
| Red Deer .....             | —         | —         | —         |            |
| Saunders .....             | 15,323    | 17,344    | 2,210     |            |
| Total bituminous .....     | 3,517,500 | 2,402,826 | 2,113,072 |            |
| <b>Sub-bituminous:</b>     |           |           |           |            |
| Ardley .....               | 46,847    | 66,898    | 63,447    |            |
| Big Valley .....           | 1,973     | 1,626     | 1,745     |            |
| Brooks .....               | 48,699    | 53,261    | 54,003    |            |
| Camrose .....              | 52,244    | 43,191    | 46,119    |            |
| Carbon .....               | 40,507    | 45,188    | 53,086    |            |
| Castor .....               | 426,235   | 443,437   | 530,464   |            |
| Champion .....             | 5,679     | 6,047     | 6,563     |            |
| Drumheller .....           | 1,028,067 | 1,058,593 | 932,478   |            |
| Edmonton .....             | 233,061   | 240,446   | 218,259   |            |
| Gleichen .....             | 9,303     | 9,150     | 8,534     |            |
| Milk River .....           | —         | —         | 20        |            |
| Pakowki .....              | 45        | 44        | —         |            |
| Pembina .....              | 270,732   | 262,355   | 195,804   |            |
| Redcliff .....             | 4,389     | 4,022     | 4,432     |            |
| Rochester .....            | —         | —         | —         |            |
| Sheerness .....            | 96,722    | 100,475   | 112,551   |            |
| Slave .....                | —         | —         | —         |            |
| Taber .....                | 43,553    | 41,182    | 45,637    |            |
| Tofield .....              | 80,719    | 69,129    | 56,370    |            |
| Westlock .....             | 10,350    | 10,187    | 9,872     |            |
| Wetaskiwin .....           | 220       | —         | —         |            |
| Whitecourt .....           | 565       | 962       | 700       |            |
| Area not designated .....  | 64        | 30        | —         |            |
| Total sub-bituminous ..... | 2,399,974 | 2,456,223 | 2,340,207 |            |
| Total Alberta .....        | 3,917,474 | 4,859,049 | 4,455,279 |            |

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1954 and 1955

| Name and address   | 1954        |                 |                 | 1955            |                 |                 |
|--|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|  | Strip Mines | Shaft Mines     | Total           | Strip Mines     | Shaft Mines     | Total           |
| Short tons   |             |                 |                 |                 |                 |                 |
| <b>Bituminous</b>  |             |                 |                 |                 |                 |                 |
| Cascade District:  |             |                 |                 |                 |                 |                 |
| Canmore Mines Ltd., Canmore .....                              | —           | 233, 538        | 233, 538        | —               | 201, 513        | 201, 513        |
| <b>Total</b> .....   | —           | <b>233, 538</b> | <b>233, 538</b> | —               | <b>201, 513</b> | <b>201, 513</b> |
| Coalspur District:   |             |                 |                 |                 |                 |                 |
| Sterling Coal Valley Mining Co. Ltd., Edmonton (Mine No. 1002) | 129, 969    | —               | 129, 969        | 65, 627         | —               | 65, 627         |
| Bryan Mountain Coal Co., Robb .....                            | 21          | 20, 189         | 20, 210         | —               | —               | —               |
| Canadian Collieries (Dunsmuir) Ltd. Foothills Mine .....       | —           | 118, 559        | 118, 559        | —               | 102, 006        | 102, 006        |
| Canadian Collieries (Dunsmuir) Ltd. McLeod River Mine .....    | —           | 249, 077        | 249, 077        | —               | 237, 280        | 237, 280        |
| All other operators .....                                      | —           | —               | —               | 191             | —               | 191             |
| <b>Total</b> .....   | 129, 990    | 387, 825        | 517, 815        | 65, 818         | 339, 286        | 405, 104        |
| Crowsnest District:  |             |                 |                 |                 |                 |                 |
| Coleman Collieries Ltd., Coleman .....                         | 192, 138    | 271, 119        | 463, 257        | 229, 690        | 230, 610        | 460, 300        |
| West Canadian Collieries Ltd., Blairmore .....                 | 253, 405    | 363, 985        | 617, 390        | 331, 693        | 360, 408        | 692, 101        |
| Beaver Mine Coal Co., Beaver Mines .....                       | —           | 5, 870          | 5, 870          | —               | 3, 124          | 3, 124          |
| All other operators .....                                      | —           | 371             | 371             | —               | 594             | 594             |
| <b>Total</b> .....   | 445, 543    | 641, 345        | 1, 086, 888     | 561, 383        | 594, 736        | 1, 156, 119     |
| Halcourt District .....  | 468         | 15              | 483             | 1, 120          | 20              | 1, 140          |
| Highwood District .....  | —           | —               | —               | —               | —               | —               |
| Lethbridge District:   |             |                 |                 |                 |                 |                 |
| Hamilton, J.J., Coal Co., Lethbridge .....                     | —           | 15, 227         | 15, 227         | —               | 13, 250         | 13, 250         |
| Lethbridge Collieries Ltd. (Mine No. 1263), Lethbridge .....   | —           | 50, 396         | 50, 396         | —               | 56, 849         | 56, 849         |
| Lethbridge Collieries Ltd. (Mine No. 1464), Lethbridge .....   | —           | 87, 234         | 87, 234         | —               | 90, 358         | 90, 358         |
| All other operators .....                                      | 361         | 1, 575          | 1, 936          | 121             | 975             | 1, 096          |
| <b>Total</b> .....   | 361         | 154, 432        | 154, 793        | 121             | 161, 432        | 161, 553        |
| Morley District .....  | —           | —               | —               | —               | —               | —               |
| Mountain Park District:  |             |                 |                 |                 |                 |                 |
| Lucsar Collieries Ltd., Edmonton .....                         | 264, 409    | 666             | 265, 075        | 178, 335        | —               | 178, 335        |
| <b>Total</b> .....   | 264, 409    | 666             | <b>265, 075</b> | <b>178, 335</b> | —               | <b>178, 335</b> |
| Nordegg District:  |             |                 |                 |                 |                 |                 |
| Brazeau Collieries Ltd., Nordegg .....                         | 10, 610     | 109, 392        | 120, 002        | 108             | 3, 288          | 3, 396          |
| <b>Total</b> .....   | 10, 610     | 109, 392        | <b>120, 002</b> | <b>108</b>      | <b>3, 288</b>   | <b>3, 396</b>   |
| Pekisko District:  |             |                 |                 |                 |                 |                 |
| Ideal Coal Co., Calgary .....                                  | —           | 6, 319          | 6, 319          | —               | 5, 175          | 5, 175          |
| <b>Total</b> .....   | —           | 6, 319          | <b>6, 319</b>   | —               | <b>5, 175</b>   | <b>5, 175</b>   |
| Pincher District .....   | —           | 147             | 147             | —               | 108             | 108             |
| Prairie Creek District .....                                   | —           | 422             | 422             | —               | 419             | 419             |
| Red Deer District .....  | —           | —               | —               | —               | —               | —               |
| Alexo District:  |             |                 |                 |                 |                 |                 |
| Alexo Coal Co. Ltd., Alexo .....                               | —           | 17, 344         | 17, 344         | —               | 2, 210          | 2, 210          |
| <b>Total</b> .....   | —           | <b>17, 344</b>  | <b>17, 344</b>  | —               | <b>2, 210</b>   | <b>2, 210</b>   |
| <b>Total bituminous</b> .....                                  | 851, 381    | 1, 551, 445     | 2, 402, 826     | 806, 885        | 1, 308, 187     | 2, 115, 072     |

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1954 and 1955 — Continued

| Name and address   | 1954           |                  |                  | 1955           |                |                |
|--|----------------|------------------|------------------|----------------|----------------|----------------|
|  | Strip mines    | Shaft mines      | Total            | Strip mines    | Shaft mines    | Total          |
| Short tons   |                |                  |                  |                |                |                |
| <b>Sub-Bituminous</b>  |                |                  |                  |                |                |                |
| Ardley District:   |                |                  |                  |                |                |                |
| Allyn Mann Const., Co., Alix .....                                 | 47,305         | —                | 47,305           | 39,295         | —              | 39,295         |
| J. Lynass, Delburne .....  | 12,064         | —                | 12,064           | 16,192         | —              | 16,192         |
| All other operators .....  | 7,529          | —                | 7,529            | 7,960          | —              | 7,960          |
| <b>Total</b> .....   | <b>66,898</b>  | —                | <b>66,898</b>    | <b>63,447</b>  | —              | <b>63,447</b>  |
| Big Valley District .....  | 972            | 654              | 1,626            | 1,261          | 464            | 1,745          |
| Brooks District:   |                |                  |                  |                |                |                |
| Kleenburn Collieries, Eyremore .....                               | 26,462         | —                | 26,462           | 31,766         | —              | 31,766         |
| Coral Coals Ltd., Rolling Hills .....                              | 26,799         | —                | 26,799           | 22,237         | —              | 22,237         |
| <b>Total</b> .....   | <b>53,261</b>  | —                | <b>53,261</b>    | <b>54,003</b>  | —              | <b>54,003</b>  |
| Camrose District:  |                |                  |                  |                |                |                |
| Camrose Collieries Ltd., Camrose .....                             | 36,358         | —                | 36,358           | 38,662         | —              | 38,662         |
| All other operators .....  | 6,633          | —                | 6,833            | 7,457          | —              | 7,457          |
| <b>Total</b> .....   | <b>43,191</b>  | —                | <b>43,191</b>    | <b>46,119</b>  | —              | <b>46,119</b>  |
| Carbon District:   |                |                  |                  |                |                |                |
| East Carbon Coal Co., Carbon .....                                 | —              | 4,589            | 4,589            | —              | 3,745          | 3,745          |
| East Trochu Coal Co., Trochu .....                                 | —              | 7,239            | 7,239            | —              | 6,951          | 6,951          |
| Halbert & Beierle Trochu .....                                     | —              | 3,443            | 3,443            | —              | 4,684          | 4,684          |
| Knee Hill Coal Co. Ltd., Carbon (A.A. Mc Arthur) .....             | 19,178         | —                | 19,178           | 26,711         | —              | 26,711         |
| Nottal Bros., Three Hills .....                                    | 4,528          | —                | 4,528            | 4,763          | —              | 4,763          |
| All other operators .....  | 2,474          | 3,737            | 6,211            | 2,409          | 3,823          | 6,223          |
| <b>Total</b> .....   | <b>26,180</b>  | <b>19,008</b>    | <b>45,188</b>    | <b>33,883</b>  | <b>19,203</b>  | <b>53,086</b>  |
| Castor District:   |                |                  |                  |                |                |                |
| Battle River Coal Co., Halkirk .....                               | 141,608        | —                | 141,608          | 186,431        | —              | 186,431        |
| Forestburg Collieries Ltd., Forestburg .....                       | 286,801        | —                | 286,801          | 325,134        | —              | 325,134        |
| Stettler Coal Co., Stettler .....                                  | 8,846          | —                | 8,846            | 14,496         | —              | 14,496         |
| Remillard, O.V., Castor .....                                      | —              | 1,674            | 1,674            | —              | 1,331          | 1,331          |
| All other operators .....  | 755            | 3,753            | 4,508            | 575            | 2,497          | 3,072          |
| <b>Total</b> .....   | <b>438,010</b> | <b>5,427</b>     | <b>443,437</b>   | <b>526,636</b> | <b>3,828</b>   | <b>530,464</b> |
| Champion District:   |                |                  |                  |                |                |                |
| Fontana, Peter, Champion .....                                     | —              | 4,600            | 4,600            | —              | 4,851          | 4,851          |
| All other operators .....  | —              | 1,447            | 1,447            | —              | 1,712          | 1,712          |
| <b>Total</b> .....   | <b>—</b>       | <b>6,047</b>     | <b>6,047</b>     | —              | <b>6,563</b>   | <b>6,563</b>   |
| Drumheller District:   |                |                  |                  |                |                |                |
| Actina Coal Co. Ltd., East Couleé .....                            | 2,142          | 642              | 2,784            | 254            | —              | 254            |
| Brilliant Coal Co., Drumheller .....                               | —              | 32,008           | 32,008           | —              | 28,361         | 28,361         |
| Joy Coal Co., Cambria .....  | —              | 5,859            | 5,859            | —              | 3,550          | 3,550          |
| Century Coals Ltd., (formerly Regal Coal Co.), Atlas Mine .....    | —              | 177,673          | 177,673          | —              | 161,770        | 161,770        |
| Century Coals Ltd. (formerly Regal Coal Co.), Commander Mine ..... | —              | 116,922          | 116,922          | —              | 93,438         | 93,438         |
| Midland Coal Mining Co. Ltd., Drumheller .....                     | —              | 115,478          | 115,478          | —              | 119,006        | 119,006        |
| Amalgamated Coals Ltd. (Western Monarch), Calgary .....            | —              | 143,806          | 143,806          | —              | 141,663        | 141,663        |
| Murray Collieries Ltd., East Couleé .....                          | —              | 153,817          | 153,817          | —              | 132,568        | 132,568        |
| Red Deer Valley Coal Co. Ltd., Drumheller .....                    | —              | 121,556          | 121,556          | —              | 80,996         | 80,996         |
| Sands, M. and Partners Rosedale .....                              | 7,369          | —                | 7,369            | 9,388          | —              | 9,388          |
| Saskatchewan Fed. Co-op. (Hy-Grade Mine), Drumheller .....         | —              | 86,884           | 86,884           | —              | 74,023         | 74,023         |
| Star Coal Mines Ltd. (formerly Rosedale Collieries Ltd.) .....     | —              | 86,584           | 86,584           | —              | 82,727         | 82,727         |
| Wayne Coal Co. (formerly Sovereign Coal), Wayne .....              | —              | 5,156            | 5,156            | —              | 3,626          | 3,626          |
| All other operators .....  | 296            | 8,260            | 8,556            | 31             | 1,077          | 1,108          |
| <b>Total</b> .....   | <b>9,807</b>   | <b>1,048,786</b> | <b>1,058,593</b> | <b>9,673</b>   | <b>922,805</b> | <b>932,478</b> |
| Edmonton District:   |                |                  |                  |                |                |                |
| Banner Coals Ltd., Edmonton .....                                  | 502            | —                | 502              | 1,193          | —              | 1,193          |
| Black Gem Coal Co. Ltd., Edmonton .....                            | —              | 10,611           | 10,611           | —              | 7,841          | 7,641          |
| Egg Lake Coal Co., Morinville .....                                | 60,637         | —                | 60,637           | 45,859         | —              | 45,859         |
| Gwilliam, D.J., and K.E. Samis, Namao .....                        | —              | —                | —                | —              | —              | —              |
| Mearns Coal Co., Morinville .....                                  | 1,969          | —                | 1,969            | —              | —              | —              |
| Morinville Colliery Ltd., Morinville .....                         | —              | 8,585            | 8,585            | —              | 6,220          | 6,220          |
| Mucha, J.G. .....  | 3,555          | —                | 3,555            | 2,898          | —              | 2,898          |

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1954 and 1955 — Concluded

|  | 1954             |                        |                  | 1955                   |                  |                  |
|--|------------------|------------------------|------------------|------------------------|------------------|------------------|
|  | Strip mines      | Shaft mines            | Total            | Strip mines            | Shaft mines      | Total            |
| Short tons                                     |                  |                        |                  |                        |                  |                  |
| <b>Sub-Bituminous — Con.</b>                   |                  |                        |                  |                        |                  |                  |
| Edmonton District — concluded:                 |                  |                        |                  |                        |                  |                  |
| Whitemud Creek Coal Co. Ltd., Edmonton         | —                | 15,818                 | 15,818           | —                      | 18,802           | 18,802           |
| Riverdale Coals Ltd., Edmonton                 | —                | 10,406                 | 10,406           | —                      | 8,939            | 8,939            |
| Samis Collieries, Namao                        | —                | 7,218                  | 7,218            | —                      | 5,207            | 5,207            |
| Sinoski, M. S., Edmonton                       | —                | 1,263                  | 1,263            | —                      | —                | —                |
| Starky, J.B. Co. Ltd., Edmonton                | —                | 26,116                 | 26,116           | —                      | 25,956           | 25,956           |
| Sundance Mines Ltd., Cardiff                   | 91,841           | —                      | 91,841           | 94,364                 | —                | 94,364           |
| Twin City Coal Ltd. (A. Horkulak), S. Edmonton | —                | 1,808                  | 1,808            | —                      | 1,180            | 1,180            |
| All other operators                            | 3,687            | 5                      | 3,672            | —                      | —                | —                |
| <b>Total</b>                                   | <b>158,616</b>   | <b>81,830</b>          | <b>240,446</b>   | <b>144,314</b>         | <b>73,945</b>    | <b>218,259</b>   |
| Gleichen District:                             |                  |                        |                  |                        |                  |                  |
| Blackfoot Indian Agency, Gleichen              | —                | 2,357                  | 2,357            | —                      | 1,443            | 1,443            |
| McMillan, Alex., Rosebud                       | —                | 4,321                  | 4,321            | —                      | 4,124            | 4,124            |
| Buzzard, R.H. Rosebud                          | —                | 2,472                  | 2,472            | —                      | 2,967            | 2,967            |
| <b>Total</b>                                   | <b>—</b>         | <b>9,150</b>           | <b>9,150</b>     | <b>—</b>               | <b>8,534</b>     | <b>8,534</b>     |
| High Prairie                                   | —                | —                      | —                | —                      | —                | —                |
| Milk River District                            | —                | —                      | —                | —                      | —                | —                |
| Pakowki District                               | —                | 44                     | 44               | —                      | 20               | 20               |
| Pembina District:                              |                  |                        |                  |                        |                  |                  |
| Warburg Coal Co. Ltd., Warburg                 | 11,227           | —                      | 11,227           | 11,469                 | —                | 11,469           |
| Strawberry Creek Coal Ltd., Warburg            | 10,493           | —                      | 10,493           | 8,596                  | —                | 8,596            |
| Alberta Southern Coal Co. Ltd., Edmonton       | 234,540          | —                      | 234,540          | 163,469                | —                | 163,469          |
| Lothian Collieries Ltd., Wabamun               | —                | —                      | —                | —                      | —                | —                |
| Pembina Peerless Coal, Entwistle               | 4,754            | —                      | 4,754            | 9,235                  | —                | 9,235            |
| All other operators                            | 685              | 656                    | 1,341            | 2,693                  | 342              | 3,035            |
| <b>Total</b>                                   | <b>261,699</b>   | <b>656</b>             | <b>262,355</b>   | <b>195,462</b>         | <b>342</b>       | <b>195,804</b>   |
| Redcliff District                              | —                | 4,022                  | 4,022            | —                      | 4,432            | 4,432            |
| Rocky Mountain House District                  |                  | (Included in Westlock) |                  | (Included in Westlock) |                  |                  |
| Sheerness District:                            |                  |                        |                  |                        |                  |                  |
| Bordula, A.J., (Lehigh Coal Co. Ltd.) Hanna    | 12,145           | —                      | 12,145           | 20,365                 | —                | 20,365           |
| Western Dominion Coal Mines Ltd., Sheerness    | 88,293           | 37                     | 88,293           | 92,186                 | —                | 92,186           |
| All other operators                            | —                | —                      | —                | —                      | —                | —                |
| <b>Total</b>                                   | <b>100,438</b>   | <b>37</b>              | <b>100,475</b>   | <b>112,551</b>         | <b>—</b>         | <b>112,551</b>   |
| Slave District                                 | —                | —                      | —                | —                      | —                | —                |
| Taber District:                                |                  |                        |                  |                        |                  |                  |
| Continental Coal Corp. Ltd., Grassy Lake       | 1,286            | —                      | 1,286            | 181                    | —                | 181              |
| Alberta Southern Coal Co. Ltd., Taber          | 39,163           | 733                    | 39,163           | 45,446                 | —                | 45,446           |
| All other operators                            | —                | —                      | —                | —                      | —                | —                |
| <b>Total</b>                                   | <b>40,449</b>    | <b>733</b>             | <b>41,182</b>    | <b>45,627</b>          | <b>—</b>         | <b>45,627</b>    |
| Tofield District:                              |                  |                        |                  |                        |                  |                  |
| Binder, C., Ryley                              | 715              | 452                    | 1,167            | 930                    | —                | 930              |
| Black Nugget Coal Co. Ltd., Dodds              | 52,378           | —                      | 52,378           | 40,636                 | —                | 40,636           |
| Chappel Bros., Dodds                           | 10,483           | —                      | 10,483           | 11,948                 | —                | 11,948           |
| Tofield Coal Co. Ltd., Tofield                 | 3,193            | —                      | 3,193            | 1,802                  | —                | 1,802            |
| All other operators                            | —                | 1,908                  | 1,908            | 702                    | 952              | 1,654            |
| <b>Total</b>                                   | <b>66,769</b>    | <b>2,360</b>           | <b>69,129</b>    | <b>56,018</b>          | <b>932</b>       | <b>56,970</b>    |
| Westlock District:                             |                  |                        |                  |                        |                  |                  |
| North Point Coal Co. Ltd., Thorhild            | 8,118            | —                      | 8,118            | 8,152                  | —                | 8,152            |
| All other operators                            | 2,069            | —                      | 2,069            | 1,220                  | —                | 1,220            |
| <b>Total</b>                                   | <b>10,187</b>    | <b>—</b>               | <b>10,187</b>    | <b>9,372</b>           | <b>—</b>         | <b>9,372</b>     |
| Wetaskiwin District                            | —                | —                      | —                | —                      | —                | —                |
| Whitecourt District                            | 962              | —                      | 962              | 733                    | —                | 733              |
| No Area  | 30               | —                      | 30               | —                      | —                | —                |
| <b>Total sub-bituminous</b>                    | <b>1,277,469</b> | <b>1,178,754</b>       | <b>2,456,223</b> | <b>1,299,119</b>       | <b>1,041,088</b> | <b>2,340,207</b> |
| <b>Total Alberta</b>                           | <b>2,128,850</b> | <b>2,730,199</b>       | <b>4,859,049</b> | <b>2,106,004</b>       | <b>2,349,275</b> | <b>4,455,279</b> |

TABLE 123. Total Disposition of Coal by Alberta Mines, by Grades, 1955

|   | Run of<br>mine   | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack     | Slack            | Total            |                   |
|---|------------------|---------------------------|-----------------|--------------------|---------------|------------------|------------------|-------------------|
|   |                  |                           |                 |                    |               |                  | Tons             | Value             |
| Short tons  |                  |                           |                 |                    |               |                  |                  |                   |
| Supplied to employees for domestic consumption..... | 4,632            | 15,451                    | 770             | 136                | 2             | 435              | 21,426           | 128,818           |
| Shipped as per Table 126 .....                      | 417,006          | 1,524,485                 | 410,699         | 609,417            | 87,581        | 685,115          | 3,734,303        | 20,473,279        |
| Used under colliery boilers, etc. ....              | 24,156           | 154                       | 1,419           | 496                | 173           | 46,838           | 73,236           | 208,824           |
| Used by companies' railroads.....                   | 597              | —                         | —               | —                  | —             | 589              | 1,186            | 7,745             |
| Used in making coke at colliery.....                | —                | —                         | —               | —                  | —             | —                | —                | —                 |
| Used in making briquettes.....                      | —                | —                         | —               | —                  | —             | 415,311          | 415,311          | 2,670,613         |
| Put on bank .....                                   | 1,061,748        | 31,888                    | 12,899          | 10,794             | —             | 114,259          | 1,231,588        | 6,456,479         |
| Put on waste heap .....                             | —                | —                         | —               | —                  | —             | —                | 190,047          | —                 |
| <b>Total disposition .....</b>                      | <b>1,508,139</b> | <b>1,571,978</b>          | <b>425,787</b>  | <b>620,843</b>     | <b>87,756</b> | <b>1,262,547</b> | <b>5,667,097</b> | <b>29,945,758</b> |
| Less - Lifted from bank.....                        | 982,450          | 61,116                    | 15,025          | 18,898             | —             | 132,110          | 1,209,599        | 6,363,591         |
| Lifted from waste heap .....                        | —                | —                         | —               | —                  | —             | —                | 2,219            | 22,583            |
| <b>Total output.....</b>                            | <b>525,689</b>   | <b>1,510,862</b>          | <b>410,762</b>  | <b>601,945</b>     | <b>87,756</b> | <b>1,130,437</b> | <b>4,455,279</b> | <b>23,559,584</b> |

TABLE 124. Disposition of Bituminous Coal by Alberta Mines, by Grades, 1955

|   | Run of<br>mine   | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack     | Slack          | Total            |                   |
|---|------------------|---------------------------|-----------------|--------------------|---------------|----------------|------------------|-------------------|
|   |                  |                           |                 |                    |               |                | Tons             | Value             |
| Short tons  |                  |                           |                 |                    |               |                |                  |                   |
| Supplied to employees for domestic consumption..... | 4,231            | 7,472                     | 284             | 74                 | —             | 355            | 12,416           | 73,326            |
| Shipped as per Table 127 .....                      | 357,293          | 318,986                   | 114,430         | 231,929            | 39,159        | 347,399        | 1,409,196        | 9,471,263         |
| Used under colliery boilers, etc. ....              | 24,056           | 128                       | 515             | 118                | 95            | 45,405         | 70,317           | 202,483           |
| Used by companies' railroads.....                   | 597              | —                         | —               | —                  | —             | 589            | 1,186            | 7,745             |
| Used in making coke at colliery.....                | —                | —                         | —               | —                  | —             | —              | —                | —                 |
| Used in making briquettes.....                      | —                | —                         | —               | —                  | —             | 415,311        | 415,311          | 2,670,613         |
| Put on bank .....                                   | 1,060,464        | 25,276                    | 9,585           | 7,650              | —             | 107,015        | 1,209,990        | 6,326,463         |
| Put on waste heap .....                             | —                | —                         | —               | —                  | —             | —              | 184,438          | —                 |
| <b>Total disposition .....</b>                      | <b>1,446,641</b> | <b>351,862</b>            | <b>124,814</b>  | <b>239,771</b>     | <b>39,254</b> | <b>916,074</b> | <b>3,302,854</b> | <b>18,751,891</b> |
| Less - Lifted from bank.....                        | 982,431          | 53,208                    | 10,645          | 13,494             | —             | 125,876        | 1,185,654        | 6,248,528         |
| Lifted from waste heap .....                        | —                | —                         | —               | —                  | —             | —              | 2,128            | 22,362            |
| <b>Total output.....</b>                            | <b>464,210</b>   | <b>298,654</b>            | <b>114,169</b>  | <b>226,277</b>     | <b>39,254</b> | <b>790,198</b> | <b>2,115,072</b> | <b>12,481,001</b> |

TABLE 125. Disposition of Sub-Bituminous Coal by Alberta Mines, by Grades, 1955

|   | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack     | Slack          | Total            |                   |
|---|----------------|---------------------------|-----------------|--------------------|---------------|----------------|------------------|-------------------|
|   |                |                           |                 |                    |               |                | Tons             | Value             |
| Short tons  |                |                           |                 |                    |               |                |                  |                   |
| Supplied to employees for domestic consumption..... | 401            | 7,979                     | 486             | 62                 | 2             | 80             | 9,010            | 55,422            |
| Shipped as per Table 128 .....                      | 59,713         | 1,205,499                 | 296,269         | 377,488            | 48,422        | 337,716        | 2,325,107        | 11,002,037        |
| Used under colliery boilers, etc. ....              | 100            | 26                        | 904             | 378                | 78            | 1,433          | 2,919            | 6,392             |
| Used by companies' railroads.....                   | —              | —                         | —               | —                  | —             | —              | —                | —                 |
| Used in making coke at colliery.....                | —              | —                         | —               | —                  | —             | —              | —                | —                 |
| Used in making briquettes.....                      | —              | —                         | —               | —                  | —             | —              | —                | —                 |
| Put on bank .....                                   | 1,284          | 6,612                     | 3,314           | 3,144              | —             | 7,244          | 21,598           | 130,016           |
| Put on waste heap .....                             | —              | —                         | —               | —                  | —             | —              | 5,609            | —                 |
| <b>Total disposition .....</b>                      | <b>61,498</b>  | <b>1,220,116</b>          | <b>300,973</b>  | <b>381,072</b>     | <b>48,502</b> | <b>346,473</b> | <b>2,364,243</b> | <b>11,193,867</b> |
| Less - Lifted from bank.....                        | 19             | 7,908                     | 4,380           | 5,404              | —             | 6,234          | 23,945           | 115,063           |
| Lifted from waste heap .....                        | —              | —                         | —               | —                  | —             | —              | 91               | 221               |
| <b>Total output.....</b>                            | <b>61,479</b>  | <b>1,212,208</b>          | <b>296,593</b>  | <b>375,668</b>     | <b>48,502</b> | <b>340,239</b> | <b>2,340,207</b> | <b>11,078,588</b> |

TABLE 126. Shipments of Coal from Alberta Mines, by Grades and Destination, 1955

| Destination   | Run of mine    | Lump, cobble or egg | Nut or stove   | Prepared stoker | Nut-slack     | Slack          | Total            |
|---|----------------|---------------------|----------------|-----------------|---------------|----------------|------------------|
| Short tons  |                |                     |                |                 |               |                |                  |
| Railroads, for locomotive use:  |                |                     |                |                 |               |                |                  |
| (a) In Canada .....   | 335,006        | 39,115              | 1,458          | 316             | —             | 59,374         | 435,269          |
| (b) In the United States .....  | —              | —                   | —              | —               | —             | —              | —                |
| Alberta:  |                |                     |                |                 |               |                |                  |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 3,097          | 157,253             | 42,927         | 56,227          | 4,205         | 108,666        | 372,375          |
| (b) Sales direct to domestic consumers, except to employees .....     | 70,205         | 284,886             | 141,257        | 86,329          | 19,355        | 76,384         | 678,416          |
| Saskatchewan .....  | 1,452          | 488,637             | 96,257         | 106,761         | 19,949        | 174,610        | 887,666          |
| British Columbia .....  | 125            | 301,122             | 81,268         | 293,534         | 8,638         | 258,640        | 943,327          |
| Manitoba .....  | 5,687          | 198,432             | 21,666         | 51,105          | 13,555        | 3,109          | 293,554          |
| Ontario .....   | —              | 53,965              | 10,112         | 7,269           | 19,188        | 816            | 91,350           |
| Quebec .....  | —              | 56                  | 25             | —               | —             | —              | 81               |
| United States .....   | 1,434          | 1,019               | 15,729         | 7,876           | 2,691         | 3,516          | 32,265           |
| <b>Total</b> .....  | <b>417,006</b> | <b>1,524,485</b>    | <b>410,699</b> | <b>609,417</b>  | <b>87,581</b> | <b>685,115</b> | <b>3,734,303</b> |

TABLE 127. Shipments of Bituminous Coal from Alberta Mines, by Grades and Destination, 1955

| Destination   | Run of mine    | Lump, cobble or egg | Nut or stove   | Prepared stoker | Nut-slack     | Slack          | Total            |
|---|----------------|---------------------|----------------|-----------------|---------------|----------------|------------------|
| Short tons  |                |                     |                |                 |               |                |                  |
| Railroads, for locomotive use:  |                |                     |                |                 |               |                |                  |
| (a) In Canada .....   | 335,006        | 39,115              | 1,458          | 316             | —             | 59,374         | 435,269          |
| (b) In the United States .....  | —              | —                   | —              | —               | —             | —              | —                |
| Alberta:  |                |                     |                |                 |               |                |                  |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 501            | 22,227              | 8,583          | 5,931           | 5             | 31,552         | 68,799           |
| (b) Sales direct to domestic consumers, except to employees .....     | 14,052         | 22,061              | 13,769         | 5,685           | 2             | 2,935          | 58,504           |
| Saskatchewan .....  | 572            | 31,400              | 8,429          | 4,991           | 169           | 1,369          | 46,930           |
| British Columbia .....  | 41             | 140,114             | 49,035         | 184,529         | 3,674         | 244,728        | 622,121          |
| Manitoba .....  | 5,687          | 27,995              | 10,279         | 15,812          | 13,516        | 3,109          | 76,398           |
| Ontario .....   | —              | 35,376              | 7,148          | 6,789           | 19,148        | 816            | 69,277           |
| United States .....   | 1,434          | 698                 | 15,729         | 7,876           | 2,645         | 3,516          | 31,898           |
| <b>Total</b> .....  | <b>357,293</b> | <b>318,986</b>      | <b>114,430</b> | <b>231,929</b>  | <b>39,159</b> | <b>347,399</b> | <b>1,409,196</b> |

TABLE 128. Shipments of Sub-Bituminous Coal from Alberta Mines, by Grades and Destination, 1955

| Destination   | Run of mine   | Lump, cobble or egg | Nut or stove   | Prepared stoker | Nut-slack     | Slack          | Total            |
|---|---------------|---------------------|----------------|-----------------|---------------|----------------|------------------|
| Short tons  |               |                     |                |                 |               |                |                  |
| Railroads, for locomotive use:  |               |                     |                |                 |               |                |                  |
| (a) In Canada .....   | —             | —                   | —              | —               | —             | —              | —                |
| Alberta:  |               |                     |                |                 |               |                |                  |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 2,596         | 135,026             | 34,344         | 50,296          | 4,200         | 77,114         | 303,576          |
| (b) Sales direct to domestic consumers except to employees .....      | 56,153        | 262,825             | 127,488        | 80,644          | 19,353        | 73,449         | 619,912          |
| Saskatchewan .....  | 860           | 457,237             | 87,828         | 101,770         | 19,780        | 173,241        | 840,736          |
| British Columbia .....  | 84            | 161,008             | 32,233         | 109,005         | 4,964         | 13,912         | 321,206          |
| Manitoba .....  | —             | 170,437             | 11,387         | 35,293          | 39            | —              | 217,156          |
| Ontario .....   | —             | 18,589              | 2,964          | 480             | 40            | —              | 22,073           |
| Quebec .....  | —             | 56                  | 25             | —               | —             | —              | 81               |
| United States .....   | —             | 321                 | —              | —               | 46            | —              | 367              |
| <b>Total</b> .....  | <b>59,713</b> | <b>1,205,499</b>    | <b>296,269</b> | <b>377,488</b>  | <b>48,422</b> | <b>337,716</b> | <b>2,325,107</b> |

**TABLE 129. Exports of Canadian Coal through Alberta Ports, 1952-1955**  
 (Compiled from Customs' documents)

| Port               | 1952       | 1953 <sup>1</sup> | 1954       | 1955       |
|--------------------|------------|-------------------|------------|------------|
| Short tons         |            |                   |            |            |
| Coutts .....       | 327        | 183               | 331        | 332        |
| Lethbridge .....   | 49         | 30                | 17         | 35         |
| <b>Total</b> ..... | <b>376</b> | <b>213</b>        | <b>348</b> | <b>367</b> |

1. Revised figures.

**TABLE 130. Sales of Coal and Coke by Retail Fuel Dealers in Alberta 1954 and 1955**

| —                                | 1954           | 1955           |
|----------------------------------|----------------|----------------|
| Short tons                       |                |                |
| <b>Bituminous:</b>               |                |                |
| Canadian:                        |                |                |
| Bituminous .....                 | 10,761         | 7,670          |
| Domestic and lignite .....       | 175,353        | 157,247        |
| Briquettes .....                 | 361            | 681            |
| <b>Total coal and coke</b> ..... | <b>186,475</b> | <b>165,598</b> |

**TABLE 131. Stocks of Coal and Coke held by Retail Fuel Dealers in Alberta as at December 31, 1954 and 1955**

| —                                | 1954          | 1955          |
|----------------------------------|---------------|---------------|
| Short tons                       |               |               |
| <b>Bituminous:</b>               |               |               |
| Canadian:                        |               |               |
| Bituminous .....                 | 613           | 338           |
| Domestic and lignite .....       | 11,611        | 11,838        |
| Briquettes .....                 | 70            | 57            |
| <b>Total coal and coke</b> ..... | <b>12,294</b> | <b>12,233</b> |

**TABLE 132. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Alberta 1954 and 1955**

| —                                | 1954           | 1955           |
|----------------------------------|----------------|----------------|
| Short tons                       |                |                |
| <b>Bituminous:</b>               |                |                |
| Canadian:                        |                |                |
| Bituminous .....                 | 4,593          | 5,243          |
| Domestic and lignite .....       | 154,255        | 125,316        |
| <b>Coke:</b>                     |                |                |
| From coal .....                  | 1,416          | 1,482          |
| <b>Total coal and coke</b> ..... | <b>160,264</b> | <b>132,031</b> |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 133. Summary of Coal Statistics for Alberta in 1955 — Output, Exports, Interprovincial Shipments, Landed Imports and Coal available for Consumption, by Months and Kinds

| Month               | Canadian coal |                               |                    |            | Imported from U.S.A. | Available for consumption |  |  |
|---------------------|---------------|-------------------------------|--------------------|------------|----------------------|---------------------------|--|--|
|                     | Output        | Received from other provinces | Mine shipments     |            |                      |                           |  |  |
|                     |               |                               | To other provinces | For export |                      |                           |  |  |
| Short tons          |               |                               |                    |            |                      |                           |  |  |
| January:            |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 203,804       | —                             | 78,961             | 4,519      | —                    | 120,324                   |  |  |
| Sub-bituminous..... | 275,586       | 39                            | 161,619            | —          | —                    | 113,967                   |  |  |
| Lignite.....        | —             | —                             | —                  | —          | —                    | 39                        |  |  |
| Total.....          | 479,380       | 39                            | 240,580            | 4,519      | —                    | 234,330                   |  |  |
| February:           |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 166,020       | 42                            | 67,317             | 3,815      | —                    | 94,930                    |  |  |
| Sub-bituminous..... | 207,171       | —                             | 122,962            | 136        | —                    | 84,073                    |  |  |
| Lignite.....        | —             | 200                           | —                  | —          | —                    | 200                       |  |  |
| Total.....          | 373,191       | 242                           | 190,279            | 3,951      | —                    | 179,203                   |  |  |
| March:              |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 184,584       | 77                            | 73,163             | 2,653      | —                    | 108,845                   |  |  |
| Sub-bituminous..... | 222,206       | —                             | 123,831            | —          | —                    | 98,375                    |  |  |
| Lignite.....        | —             | 160                           | —                  | —          | —                    | 160                       |  |  |
| Total.....          | 406,790       | 237                           | 196,994            | 2,653      | —                    | 207,380                   |  |  |
| April:              |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 140,292       | 43                            | 45,969             | 996        | —                    | 93,370                    |  |  |
| Sub-bituminous..... | 60,519        | —                             | 44,246             | —          | —                    | 16,273                    |  |  |
| Lignite.....        | —             | 163                           | —                  | —          | —                    | 163                       |  |  |
| Total.....          | 200,811       | 206                           | 90,215             | 996        | —                    | 109,806                   |  |  |
| May:                |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 162,518       | —                             | 52,246             | 1,335      | —                    | 108,937                   |  |  |
| Sub-bituminous..... | 81,250        | —                             | 59,484             | —          | —                    | 21,786                    |  |  |
| Lignite.....        | —             | 117                           | —                  | —          | —                    | 117                       |  |  |
| Total.....          | 243,768       | 117                           | 111,710            | 1,335      | —                    | 130,840                   |  |  |
| June:               |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 149,401       | 42                            | 46,117             | 804        | —                    | 102,522                   |  |  |
| Sub-bituminous..... | 71,533        | —                             | 53,898             | —          | —                    | 17,635                    |  |  |
| Lignite.....        | —             | 84                            | —                  | —          | —                    | 84                        |  |  |
| Total.....          | 220,934       | 126                           | 100,015            | 804        | —                    | 120,241                   |  |  |
| July:               |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 111,498       | —                             | 36,305             | 986        | —                    | 74,205                    |  |  |
| Sub-bituminous..... | 49,140        | —                             | 39,035             | —          | —                    | 10,105                    |  |  |
| Total.....          | 160,636       | —                             | 75,340             | 986        | —                    | 84,310                    |  |  |
| August:             |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 156,743       | 120                           | 52,827             | 1,811      | —                    | 102,225                   |  |  |
| Sub-bituminous..... | 88,982        | —                             | 71,929             | 155        | —                    | 16,898                    |  |  |
| Lignite.....        | —             | 83                            | —                  | —          | —                    | 83                        |  |  |
| Total.....          | 245,725       | 203                           | 124,756            | 1,966      | —                    | 119,206                   |  |  |
| September:          |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 159,332       | 3                             | 75,550             | 1,845      | —                    | 81,940                    |  |  |
| Sub-bituminous..... | 191,277       | —                             | 128,643            | —          | —                    | 64,634                    |  |  |
| Lignite.....        | —             | 77                            | —                  | —          | —                    | 77                        |  |  |
| Total.....          | 350,609       | 80                            | 202,193            | 1,845      | —                    | 146,851                   |  |  |
| October:            |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 205,134       | 77                            | 75,306             | 2,731      | —                    | 127,174                   |  |  |
| Sub-bituminous..... | 275,381       | —                             | 160,403            | —          | —                    | 114,978                   |  |  |
| Lignite.....        | —             | 153                           | —                  | —          | —                    | 153                       |  |  |
| Total.....          | 480,515       | 230                           | 235,709            | 2,731      | —                    | 242,305                   |  |  |
| November:           |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 226,175       | 80                            | 98,115             | 5,098      | —                    | 123,042                   |  |  |
| Sub-bituminous..... | 428,883       | —                             | 212,913            | —          | —                    | 215,970                   |  |  |
| Lignite.....        | —             | 77                            | —                  | —          | —                    | 77                        |  |  |
| Total.....          | 635,058       | 157                           | 311,028            | 5,098      | —                    | 339,089                   |  |  |
| December:           |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 249,573       | 85                            | 112,850            | 5,305      | —                    | 131,503                   |  |  |
| Sub-bituminous..... | 388,279       | —                             | 224,309            | 76         | —                    | 163,894                   |  |  |
| Lignite.....        | —             | 165                           | —                  | —          | —                    | 165                       |  |  |
| Total.....          | 637,852       | 250                           | 337,159            | 5,381      | —                    | 295,562                   |  |  |
| Total:              |               |                               |                    |            |                      |                           |  |  |
| Bituminous.....     | 2,115,072     | 569                           | 814,726            | 31,898     | —                    | 1,269,017                 |  |  |
| Sub-bituminous..... | 2,340,207     | —                             | 1,401,252          | 367        | —                    | 938,588                   |  |  |
| Lignite.....        | —             | 1,318                         | —                  | —          | —                    | 1,318                     |  |  |
| Total.....          | 4,455,279     | 1,887                         | 2,215,978          | 32,265     | —                    | 2,208,923                 |  |  |

## MINERAL STATISTICS

TABLE 134. Employees, Salaries and Wages, at the Coal Mines of Alberta, By Districts, 1954 and 1955

| District                      | Average number of employees |              |              | Salaries and wages |                  |                   |
|-------------------------------|-----------------------------|--------------|--------------|--------------------|------------------|-------------------|
|                               | Salaried<br>employees       | Wage-earners |              | Total              | Salaries         | Wages             |
|                               |                             | Surface      | Underground  |                    |                  |                   |
| 1954                          |                             |              |              |                    |                  |                   |
| <b>Bituminous:</b>            |                             |              |              |                    |                  |                   |
| Cascade                       | 36                          | 122          | 166          | 324                | 119,206          | 886,533           |
| Coalspur                      | 68                          | 172          | 269          | 509                | 265,895          | 1,650,809         |
| Crowsnest                     | 154                         | 605          | 615          | 1,374              | 521,059          | 2,955,172         |
| Halcourt                      | —                           | 1            | —            | 1                  | —                | 716               |
| Highwood                      | —                           | —            | —            | —                  | —                | —                 |
| Lethbridge                    | 29                          | 78           | 234          | 341                | 73,363           | 784,846           |
| Mountain Park                 | 11                          | 103          | 2            | 116                | 49,535           | 479,315           |
| Nordegg                       | 13                          | 55           | 131          | 199                | 55,445           | 508,585           |
| Pekisko                       | —                           | 2            | 6            | 8                  | —                | 25,769            |
| Pincher                       | —                           | —            | 1            | 1                  | —                | 695               |
| Prairie Creek                 | 1                           | —            | 1            | 2                  | 700              | 670               |
| Red Deer                      | —                           | —            | —            | —                  | —                | —                 |
| Saunders                      | 9                           | 9            | 31           | 49                 | 44,277           | 107,171           |
| <b>Total bituminous</b>       | <b>321</b>                  | <b>1,147</b> | <b>1,456</b> | <b>2,924</b>       | <b>1,129,866</b> | <b>7,399,895</b>  |
|                               |                             |              |              |                    |                  |                   |
| <b>Sub-Bituminous:</b>        |                             |              |              |                    |                  |                   |
| Ardley                        | 3                           | 16           | —            | 19                 | 13,234           | 45,878            |
| Big Valley                    | —                           | 1            | 1            | 2                  | —                | 3,948             |
| Brooks                        | 11                          | 16           | —            | 27                 | 30,960           | 29,496            |
| Camrose                       | 7                           | 20           | —            | 27                 | 24,110           | 38,264            |
| Carbon                        | 7                           | 15           | 21           | 43                 | 16,776           | 80,934            |
| Castor                        | 13                          | 65           | 11           | 89                 | 40,719           | 216,476           |
| Champion                      | 2                           | —            | 8            | 10                 | 2,650            | 16,292            |
| Drumheller                    | 72                          | 199          | 973          | 1,244              | 362,976          | 3,453,668         |
| Edmonton                      | 30                          | 50           | 71           | 151                | 92,589           | 312,097           |
| Gleichen                      | 5                           | 1            | 17           | 23                 | 12,430           | 33,155            |
| Milk River                    | —                           | —            | —            | —                  | —                | —                 |
| Pakowki                       | —                           | —            | 1            | 1                  | —                | 146               |
| Pembina                       | 9                           | 53           | 1            | 63                 | 23,552           | 109,670           |
| Redcliff                      | 2                           | 1            | 6            | 9                  | 4,580            | 10,425            |
| Sheerness                     | 12                          | 26           | 1            | 39                 | 42,833           | 84,146            |
| Taber                         | 5                           | 13           | 3            | 21                 | 14,140           | 19,713            |
| Tofield                       | 5                           | 16           | 2            | 23                 | 18,837           | 45,638            |
| Westlock (includes Rochester) | 2                           | 5            | —            | 7                  | 8,000            | 11,384            |
| Wetaskiwin                    | —                           | —            | —            | —                  | —                | —                 |
| Whitecourt                    | —                           | 2            | —            | 2                  | —                | 1,721             |
| No area                       | 1                           | —            | —            | 1                  | 39               | —                 |
| <b>Total sub-bituminous</b>   | <b>186</b>                  | <b>499</b>   | <b>1,116</b> | <b>1,801</b>       | <b>708,425</b>   | <b>4,513,051</b>  |
| <b>Total Alberta</b>          | <b>507</b>                  | <b>1,646</b> | <b>2,572</b> | <b>4,725</b>       | <b>1,838,291</b> | <b>11,912,946</b> |
|                               |                             |              |              |                    |                  |                   |
| 1955                          |                             |              |              |                    |                  |                   |
| <b>Bituminous:</b>            |                             |              |              |                    |                  |                   |
| Cascade                       | 34                          | 99           | 142          | 275                | 129,643          | 735,797           |
| Coalspur                      | 56                          | 144          | 230          | 430                | 224,800          | 1,355,772         |
| Crowsnest                     | 129                         | 452          | 454          | 1,035              | 480,783          | 2,614,257         |
| Halcourt                      | —                           | 1            | —            | 1                  | —                | 1,370             |
| Highwood                      | —                           | —            | —            | —                  | —                | —                 |
| Lethbridge                    | 30                          | 72           | 211          | 313                | 98,277           | 774,004           |
| Mountain Park                 | 8                           | 80           | —            | 88                 | 35,760           | 301,356           |
| Nordegg <sup>1</sup>          | 1                           | 4            | 6            | 11                 | 3,770            | 12,190            |
| Pekisko                       | —                           | 1            | 6            | 7                  | —                | 23,495            |
| Pincher                       | —                           | —            | 1            | 1                  | —                | 520               |
| Prairie Creek                 | 1                           | —            | 1            | 2                  | 720              | 640               |
| Red Deer                      | —                           | —            | —            | —                  | —                | —                 |
| Saunders                      | 2                           | 3            | 5            | 10                 | 10,720           | 20,770            |
| <b>Total bituminous</b>       | <b>261</b>                  | <b>856</b>   | <b>1,056</b> | <b>2,173</b>       | <b>984,473</b>   | <b>5,840,171</b>  |
|                               |                             |              |              |                    |                  |                   |
| <b>Sub-Bituminous:</b>        |                             |              |              |                    |                  |                   |
| Ardley                        | 4                           | 14           | —            | 18                 | 10,978           | 43,193            |
| Big Valley                    | —                           | 1            | 1            | 2                  | —                | 4,142             |
| Brooks                        | 11                          | 15           | —            | 26                 | 37,339           | 39,246            |
| Camrose                       | 8                           | 15           | —            | 23                 | 21,539           | 34,658            |
| Carbon                        | 7                           | 13           | 22           | 42                 | 19,928           | 77,215            |
| Castor                        | 11                          | 64           | 9            | 84                 | 37,924           | 218,215           |
| Champion                      | 2                           | 1            | 9            | 12                 | 4,575            | 18,352            |
| Drumheller                    | 70                          | 190          | 877          | 1,137              | 372,605          | 3,220,303         |
| Edmonton                      | 29                          | 43           | 59           | 137                | 103,818          | 273,116           |
| Gleichen                      | 3                           | 1            | 17           | 21                 | 5,900            | 33,713            |
| Milk River                    | —                           | —            | —            | —                  | —                | —                 |
| Pakowki                       | —                           | —            | 1            | 1                  | —                | 66                |
| Pembina                       | 7                           | 42           | —            | 49                 | 16,860           | 113,786           |
| Redcliff                      | 1                           | 1            | 5            | 7                  | 969              | 14,330            |
| Sheerness                     | 13                          | 25           | —            | 38                 | 45,268           | 76,934            |
| Taber                         | 6                           | 11           | —            | 17                 | 16,850           | 22,465            |
| Tofield                       | 4                           | 15           | 1            | 20                 | 10,418           | 40,058            |
| Westlock (includes Rochester) | 1                           | 4            | —            | 5                  | 4,638            | 13,069            |
| Wetaskiwin                    | —                           | —            | —            | —                  | —                | —                 |
| Whitecourt                    | —                           | 1            | —            | 1                  | —                | 1,550             |
| No area                       | —                           | —            | —            | —                  | —                | —                 |
| <b>Total sub-bituminous</b>   | <b>177</b>                  | <b>456</b>   | <b>1,001</b> | <b>1,634</b>       | <b>709,609</b>   | <b>4,244,431</b>  |
| <b>Total Alberta</b>          | <b>438</b>                  | <b>1,312</b> | <b>2,057</b> | <b>3,807</b>       | <b>1,694,082</b> | <b>10,084,602</b> |

1. Salaries and wages estimated.

TABLE 135. Employment at Coal Mines in Alberta, 1954 and 1955

|   | 1954           |                |                | 1955           |                |                |
|---|----------------|----------------|----------------|----------------|----------------|----------------|
|   | Shaft          | Strip          | Total          | Shaft          | Strip          | Total          |
| <b>Average number of employees:</b>                   |                |                |                |                |                |                |
| Surface .....   | 1,162          | 829            | 1,991          | 895            | 715            | 1,610          |
| Under ground .....                                    | 2,734          | —              | 2,734          | 2,197          | —              | 2,197          |
| <b>Total</b> .....                                    | <b>3,896</b>   | <b>829</b>     | <b>4,725</b>   | <b>3,092</b>   | <b>715</b>     | <b>3,807</b>   |
| <b>Man-days worked:</b>                               |                |                |                |                |                |                |
| Surface .....   | 231,482        | 194,079        | 425,561        | 179,958        | 172,272        | 352,230        |
| Underground .....                                     | 491,225        | —              | 491,225        | 410,792        | —              | 410,792        |
| <b>Total</b> .....                                    | <b>722,707</b> | <b>194,079</b> | <b>916,786</b> | <b>590,750</b> | <b>172,272</b> | <b>763,022</b> |
| <b>Average number of man-days worked during year:</b> |                |                |                |                |                |                |
| By surface employees .....                            | 199            | 234            | 214            | 201            | 241            | 219            |
| By underground employees .....                        | 180            | —              | 180            | 187            | —              | 187            |
| <b>By all employees</b> .....                         | <b>185</b>     | <b>234</b>     | <b>194</b>     | <b>191</b>     | <b>241</b>     | <b>200</b>     |

TABLE 136. Employment and Man-Days Worked, by Months, at Coal Mines in Alberta, in 1954 and 1955

|                    | Number of employees |             |          | Man-days worked |                |                |
|--------------------|---------------------|-------------|----------|-----------------|----------------|----------------|
|                    | Surface             | Underground | Total    | Surface         | Underground    | Total          |
| <b>1954</b>        |                     |             |          |                 |                |                |
| January .....      | 2,569               | 3,594       | 6,163    | 49,109          | 60,418         | 109,527        |
| February .....     | 2,517               | 3,408       | 5,925    | 44,289          | 50,461         | 94,750         |
| March .....        | 2,201               | 2,981       | 5,182    | 35,637          | 33,719         | 69,356         |
| April .....        | 1,928               | 2,302       | 4,230    | 33,322          | 34,449         | 67,771         |
| May .....          | 1,747               | 2,187       | 3,934    | 30,408          | 30,475         | 60,883         |
| June .....         | 1,699               | 2,216       | 3,915    | 31,180          | 31,822         | 63,002         |
| July .....         | 1,677               | 2,330       | 4,007    | 25,880          | 21,569         | 47,449         |
| August .....       | 1,733               | 2,391       | 4,124    | 28,144          | 32,030         | 60,174         |
| September .....    | 1,851               | 2,603       | 4,454    | 33,111          | 42,217         | 75,328         |
| October .....      | 1,993               | 2,848       | 4,841    | 37,846          | 50,300         | 88,146         |
| November .....     | 2,000               | 2,960       | 4,960    | 38,925          | 52,888         | 91,813         |
| December .....     | 1,977               | 2,982       | 4,959    | 37,710          | 50,877         | 88,587         |
| <b>Total</b> ..... | <b>—</b>            | <b>—</b>    | <b>—</b> | <b>425,561</b>  | <b>491,225</b> | <b>916,786</b> |
| <b>1955</b>        |                     |             |          |                 |                |                |
| January .....      | 1,931               | 2,914       | 4,845    | 33,346          | 44,732         | 78,078         |
| February .....     | 1,784               | 2,560       | 4,344    | 29,445          | 33,160         | 62,605         |
| March .....        | 1,729               | 2,339       | 4,068    | 32,418          | 36,103         | 68,521         |
| April .....        | 1,503               | 1,853       | 3,356    | 24,473          | 19,652         | 44,125         |
| May .....          | 1,425               | 1,798       | 3,223    | 24,430          | 25,748         | 50,178         |
| June .....         | 1,388               | 1,779       | 3,167    | 23,984          | 26,571         | 50,535         |
| July .....         | 1,334               | 1,735       | 3,069    | 18,705          | 17,520         | 36,225         |
| August .....       | 1,417               | 1,908       | 3,325    | 25,027          | 27,678         | 52,705         |
| September .....    | 1,505               | 2,121       | 3,626    | 27,849          | 34,681         | 62,530         |
| October .....      | 1,564               | 2,285       | 3,849    | 31,622          | 44,523         | 76,145         |
| November .....     | 1,831               | 2,500       | 4,331    | 39,495          | 49,193         | 88,688         |
| December .....     | 1,912               | 2,573       | 4,485    | 41,456          | 51,231         | 92,687         |
| <b>Total</b> ..... | <b>—</b>            | <b>—</b>    | <b>—</b> | <b>352,230</b>  | <b>410,792</b> | <b>763,022</b> |

## MINERAL STATISTICS

TABLE 137. Number of Man-Days Work done in the Coal Mines of Alberta, by Districts, 1954 and 1955

| District                          | 1954                   |                |                | 1955                   |                |                |
|-----------------------------------|------------------------|----------------|----------------|------------------------|----------------|----------------|
|                                   | Surface                | Underground    | Total          | Surface                | Underground    | Total          |
| <b>Bituminous:</b>                |                        |                |                |                        |                |                |
| Cascade .....                     | 24,740                 | 36,617         | 61,357         | 20,614                 | 30,869         | 51,483         |
| Coalspur .....                    | 56,584                 | 62,434         | 119,018        | 44,451                 | 50,722         | 95,173         |
| Crowsnest .....                   | 138,288                | 103,496        | 241,784        | 111,414                | 87,476         | 198,890        |
| Halcourt .....                    | 40                     | 4              | 44             | 99                     | 18             | 117            |
| Highwood .....                    | -                      | -              | -              | -                      | -              | -              |
| Lethbridge .....                  | 16,768                 | 38,606         | 55,374         | 16,542                 | 38,637         | 55,179         |
| Morley .....                      | -                      | -              | -              | -                      | -              | -              |
| Mountain Park .....               | 30,229                 | 197            | 30,426         | 22,791                 | -              | 22,791         |
| Nordegg .....                     | 11,871                 | 19,385         | 31,256         | 440                    | 468            | 908            |
| Pekisko .....                     | 486                    | 1,170          | 1,656          | 339                    | 1,135          | 1,474          |
| Pincher .....                     | -                      | 193            | 193            | -                      | 138            | 138            |
| Prairie Creek .....               | 3                      | 194            | 197            | -                      | 100            | 100            |
| Red Deer .....                    | -                      | -              | -              | -                      | -              | -              |
| Saunders .....                    | 2,588                  | 5,901          | 8,489          | 641                    | 797            | 1,438          |
| <b>Total bituminous .....</b>     | <b>281,597</b>         | <b>268,197</b> | <b>549,794</b> | <b>217,331</b>         | <b>210,360</b> | <b>427,691</b> |
| <b>Sub-Bituminous:</b>            |                        |                |                |                        |                |                |
| Ardley .....                      | 5,106                  | -              | 5,106          | 4,745                  | -              | 4,745          |
| Big Valley .....                  | 123                    | 352            | 475            | 131                    | 318            | 449            |
| Brooks .....                      | 5,647                  | -              | 5,647          | 6,213                  | -              | 6,213          |
| Camrose .....                     | 7,149                  | -              | 7,149          | 5,884                  | -              | 5,884          |
| Carbon .....                      | 3,605                  | 5,055          | 8,660          | 3,714                  | 5,173          | 8,887          |
| Castor .....                      | 19,609                 | 2,049          | 21,658         | 20,288                 | 1,391          | 21,679         |
| Champion .....                    | 156                    | 1,074          | 1,230          | 171                    | 1,272          | 1,443          |
| Drumheller .....                  | 50,280                 | 193,136        | 243,416        | 47,254                 | 172,999        | 220,253        |
| Edmonton .....                    | 17,370                 | 15,272         | 32,642         | 15,924                 | 14,114         | 30,038         |
| Gleichen .....                    | 256                    | 3,682          | 3,938          | 281                    | 3,514          | 3,795          |
| Milk River .....                  | -                      | -              | -              | -                      | -              | -              |
| Pakowki .....                     | -                      | 13             | 13             | -                      | 8              | 8              |
| Pembina .....                     | 14,679                 | 233            | 14,912         | 10,684                 | 213            | 10,897         |
| Redcliff .....                    | 204                    | 1,503          | 1,707          | 159                    | 1,358          | 1,517          |
| Rochester .....                   | (Included in Westlock) |                |                | (Included in Westlock) |                |                |
| Sheerness .....                   | 9,547                  | 16             | 9,563          | 9,693                  | -              | 9,693          |
| Slave .....                       | -                      | -              | -              | -                      | -              | -              |
| Taber .....                       | 3,486                  | 418            | 3,904          | 3,947                  | -              | 3,947          |
| Tofield .....                     | 5,098                  | 225            | 5,323          | 4,610                  | 72             | 4,682          |
| Westlock .....                    | 1,526                  | -              | 1,526          | 1,104                  | -              | 1,104          |
| Wetaskiwin .....                  | -                      | -              | -              | -                      | -              | -              |
| Whitecourt .....                  | 120                    | -              | 120            | 97                     | -              | 97             |
| No area .....                     | 3                      | -              | 3              | -                      | -              | -              |
| <b>Total sub-bituminous .....</b> | <b>143,964</b>         | <b>223,028</b> | <b>366,992</b> | <b>134,899</b>         | <b>200,432</b> | <b>335,331</b> |
| <b>Total Alberta .....</b>        | <b>425,561</b>         | <b>491,225</b> | <b>916,786</b> | <b>352,230</b>         | <b>410,792</b> | <b>763,022</b> |

TABLE 138. Employment at Coal Mines in Alberta, by Classes, 1954 and 1955

| Classification  | 1954         |              |              | 1955         |              |              |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
|   | Surface      | Under-ground | Total        | Surface      | Under-ground | Total        |
| <b>Underground Mining</b>   |              |              |              |              |              |              |
| Salaried employees:   |              |              |              |              |              |              |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....                   | 107          | 162          | 269          | 89           | 140          | 229          |
| Administrative and office staff .....   | 106          | —            | 106          | 95           | —            | 95           |
| <b>Total</b> .....  | <b>213</b>   | <b>162</b>   | <b>375</b>   | <b>184</b>   | <b>140</b>   | <b>324</b>   |
| Wage-earners:   |              |              |              |              |              |              |
| Foremen and other officials on wages .....  | 23           | 121          | 144          | 19           | 105          | 124          |
| Miners; all men on hand and mechanical production .....   | —            | 1,535        | 1,535        | —            | 1,261        | 1,261        |
| Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. .... | 36           | 397          | 433          | 28           | 290          | 318          |
| Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....          | 64           | 510          | 574          | 56           | 388          | 444          |
| Tipple, preparation and shipping .....  | 402          | —            | 402          | 321          | —            | 321          |
| Powerhouse, boilers and shops .....   | 245          | —            | 245          | 188          | —            | 188          |
| Miscellaneous .....   | 179          | 9            | 188          | 99           | 13           | 112          |
| <b>Total</b> .....  | <b>949</b>   | <b>2,572</b> | <b>3,521</b> | <b>711</b>   | <b>2,057</b> | <b>2,768</b> |
| <b>Strip Mining</b>   |              |              |              |              |              |              |
| (Includes employees of contractors)   |              |              |              |              |              |              |
| Salaried employees .....  | 132          | —            | 132          | 114          | —            | 114          |
| Wage-earners:   |              |              |              |              |              |              |
| Foremen and other officials on wages .....  | 19           | —            | 19           | 15           | —            | 15           |
| Tipple, preparation and shipping .....  | 258          | —            | 258          | 232          | —            | 232          |
| Powerhouse, boilers and shops .....   | 98           | —            | 98           | 79           | —            | 79           |
| Miscellaneous .....   | 322          | —            | 322          | 275          | —            | 275          |
| <b>Total</b> .....  | <b>829</b>   | <b>—</b>     | <b>829</b>   | <b>715</b>   | <b>—</b>     | <b>715</b>   |
| <b>Total Employment</b>   |              |              |              |              |              |              |
| Total salaried employees .....  | 345          | 162          | 507          | 298          | 140          | 438          |
| Total wage-earners .....  | 1,646        | 2,572        | 4,218        | 1,312        | 2,057        | 3,369        |
| <b>Total</b> .....  | <b>1,991</b> | <b>2,734</b> | <b>4,725</b> | <b>1,610</b> | <b>2,197</b> | <b>3,807</b> |

CHAPTER XI

BRITISH COLUMBIA

TABLE 139. Output of Coal from British Columbia Mines, 1946-1955

| Calendar year | Short tons | Value at mines | Calendar year | Short tons | Value at mines |
|---------------|------------|----------------|---------------|------------|----------------|
|               |            | \$             |               |            | \$             |
| 1946 .....    | 1,638,424  | 7,160,881      | 1951 .....    | 1,739,412  | 9,698,179      |
| 1947 .....    | 1,763,899  | 9,630,285      | 1952 .....    | 1,644,250  | 9,909,720      |
| 1948 .....    | 1,780,334  | 9,811,253      | 1953 .....    | 1,443,006  | 8,862,637      |
| 1949 .....    | 1,906,963  | 10,796,560     | 1954 .....    | 1,299,510  | 7,927,268      |
| 1950 .....    | 1,730,445  | 9,740,088      | 1955 .....    | 1,453,881  | 8,675,715      |

TABLE 140. Output of Coal from British Columbia Mines, by Months, 1952-1955

| Month           | 1952      | 1953      | 1954      | 1955      | Short tons |
|-----------------|-----------|-----------|-----------|-----------|------------|
|                 |           |           |           |           |            |
| January .....   | 145,428   | 133,891   | 94,585    | 119,115   |            |
| February .....  | 149,751   | 115,463   | 111,048   | 109,747   |            |
| March .....     | 156,279   | 120,831   | 103,295   | 113,152   |            |
| April .....     | 145,935   | 109,871   | 103,467   | 99,455    |            |
| May .....       | 135,690   | 110,122   | 99,079    | 113,300   |            |
| June .....      | 138,330   | 132,355   | 114,053   | 132,011   |            |
| July .....      | 126,988   | 123,280   | 104,519   | 97,358    |            |
| August .....    | 110,060   | 102,723   | 100,222   | 148,289   |            |
| September ..... | 121,841   | 120,238   | 111,141   | 129,705   |            |
| October .....   | 133,160   | 127,753   | 101,166   | 129,024   |            |
| November .....  | 123,558   | 117,132   | 124,236   | 140,684   |            |
| December .....  | 157,230   | 129,347   | 132,699   | 122,041   |            |
| Total .....     | 1,644,250 | 1,443,006 | 1,299,510 | 1,453,881 |            |

TABLE 141. Output of Coal by Principal Collieries in British Columbia, 1953-1955

| Name and address                                   | 1953             | 1954             | 1955             |
|--|------------------|------------------|------------------|
|  |                  | Short tons       |                  |
| <b>Crow's Nest Pass District:</b>                  |                  |                  |                  |
| Crow's Nest Pass Coal Co. Ltd., Fernie .....       | 1,123,539        | 1,038,688        | 1,133,353        |
| Total .....  | 1,123,539        | 1,038,688        | 1,133,353        |
| <b>Inland District:</b>                            |                  |                  |                  |
| Bulkley Valley Collieries Ltd., Telkwa .....       | 42,056           | 36,571           | 31,460           |
| Coldwater Coal Mine, Merritt .....                 | 1,043            | 1,246            | 1,252            |
| Mollins Strip Mine Ltd. ....                       | —                | —                | 61,506           |
| Reschke Coal Ltd., Hudson Hope .....               | 871              | 1,735            | 2,299            |
| Taylor Burson Coal Co. Ltd., Princeton .....       | —                | 12,438           | 11,932           |
| All other operators .....                          | 9,151            | 2,145            | 1,004            |
| Total .....  | 53,121           | 54,135           | 109,453          |
| <b>Island District:</b>                            |                  |                  |                  |
| Canadian Collieries (Dunsmuir) Ltd., Nanaimo ..... | 261,127          | 201,479          | 205,649          |
| Chambers, R.H., Nanaimo .....                      | 875              | 1,422            | 1,562            |
| All other operators .....                          | 4,344            | 3,786            | 3,864            |
| Total .....  | 266,346          | 206,687          | 211,075          |
| <b>Total British Columbia .....</b>                | <b>1,443,006</b> | <b>1,299,510</b> | <b>1,453,881</b> |

TABLE 142. Disposition of Coal from British Columbia Mines, by Grades, 1955

|  | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack    | Slack          | Total Coal       |                  |
|--|----------------|---------------------------|-----------------|--------------------|--------------|----------------|------------------|------------------|
|  |                |                           |                 |                    |              |                | Quantity         | Value            |
| Short tons   |                |                           |                 |                    |              |                |                  |                  |
| Supplied to employees for domestic consumption ..... | 7,569          | 3,158                     | 382             | 74                 | -            | -              | 11,183           | 75,700           |
| Shipped as per Table 143 .....                       | 352,186        | 47,912                    | 11,125          | 92,013             | 1,142        | 375,889        | 880,267          | 6,194,845        |
| Used under colliery boilers, etc. ....               | -              | -                         | -               | -                  | -            | 16,561         | 16,561           | 93,482           |
| Used by companies' railroads .....                   | -              | 452                       | 13              | -                  | -            | -              | 465              | 5,517            |
| Used in making coke at colliery .....                | -              | 33                        | 12              | -                  | -            | 230,419        | 230,464          | 1,291,343        |
| Used in making briquettes .....                      | -              | -                         | -               | -                  | -            | 165,433        | 165,433          | 1,069,076        |
| Put on bank .....                                    | 10,995         | 2,973                     | 656             | 4,332              | 2            | 6,537          | 25,495           | 194,878          |
| Put on waste heap .....                              | -              | -                         | -               | -                  | -            | -              | 155,636          | -                |
| <b>Total disposition .....</b>                       | <b>370,750</b> | <b>54,528</b>             | <b>12,188</b>   | <b>96,419</b>      | <b>1,144</b> | <b>794,889</b> | <b>1,485,504</b> | <b>8,924,841</b> |
| Less—Lifted from bank .....                          | 11,245         | 5,324                     | 809             | 7,294              | -            | 6,913          | 31,585           | 248,652          |
| Lifted from waste heap .....                         | -              | -                         | -               | -                  | -            | -              | 38               | 474              |
| <b>Total output .....</b>                            | <b>359,505</b> | <b>49,204</b>             | <b>11,379</b>   | <b>89,125</b>      | <b>1,144</b> | <b>787,926</b> | <b>1,453,881</b> | <b>8,675,715</b> |

TABLE 143. Shipments of Coal from British Columbia Mines, by Grades and Destination, 1955

| Destination   | Run of<br>mine | Lump,<br>cobble<br>or egg | Nut or<br>stove | Prepared<br>stoker | Nut-slack    | Slack          | Total Coal     |
|---|----------------|---------------------------|-----------------|--------------------|--------------|----------------|----------------|
| Short tons  |                |                           |                 |                    |              |                |                |
| Railroads, for locomotive use:  |                |                           |                 |                    |              |                |                |
| (a) In Canada .....   | 179,537        | 1,057                     | -               | 9,895              | 370          | 86             | 190,945        |
| (b) In the United States .....  | -              | -                         | -               | -                  | -            | -              | -              |
| British Columbia:   |                |                           |                 |                    |              |                |                |
| (a) Shipments to industrial consumers and to dealers for resale ..... | 87,621         | 25,309                    | 8,975           | 59,727             | 667          | 79,757         | 262,056        |
| (b) Sales direct to domestic consumers, except to employees .....     | 1,843          | 14,529                    | 1,952           | 5,685              | -            | 8,332          | 32,341         |
| Alberta .....   | -              | 38                        | -               | 305                | 40           | 186            | 569            |
| Saskatchewan .....  | 1,430          | 1,127                     | -               | 281                | -            | 1,478          | 4,316          |
| Manitoba .....  | 2,246          | 1,427                     | -               | 4,104              | -            | 211,831        | 219,608        |
| Yukon .....   | -              | -                         | -               | -                  | -            | -              | -              |
| United States .....   | 79,103         | 262                       | 198             | 12,016             | 65           | 25,263         | 116,907        |
| Ships' bunkers .....  | -              | 3,139                     | -               | -                  | -            | -              | 3,139          |
| Ontario .....   | 406            | 1,024                     | -               | -                  | -            | 48,956         | 50,386         |
| <b>Total .....</b>  | <b>352,186</b> | <b>47,912</b>             | <b>11,125</b>   | <b>92,013</b>      | <b>1,142</b> | <b>375,889</b> | <b>880,267</b> |

TABLE 144. Exports of Canadian Coal through British Columbia Ports, 1952-1955

(Compiled from Customs' documents)

| Port                  | 1952           | 1953           | 1954          | 1955           |
|-----------------------|----------------|----------------|---------------|----------------|
| Short tons            |                |                |               |                |
| Courtney .....        | -              | -              | -             | 304            |
| Cascade City .....    | 20             | 19             | 15            | 18             |
| Boundary Bay .....    | 2              | -              | -             | -              |
| Cranbrook .....       | -              | 5              | 6             | -              |
| Huntingdon .....      | 576            | 143            | 246           | 276            |
| Kingsgate .....       | 141,941        | 108,900        | 68,033        | 149,665        |
| Nanaimo .....         | 46,888         | 315            | 531           | -              |
| Osoyoos .....         | 28             | 28             | 17            | 11             |
| Prince Rupert .....   | -              | 5              | -             | -              |
| Stewart .....         | 21             | 20             | 35            | 24             |
| Trail .....           | 9              | 4              | 8             | 8              |
| Vancouver .....       | -              | -              | 298           | 370            |
| White Rock .....      | 177            | 67             | -             | -              |
| Victoria .....        | -              | -              | 360           | 457            |
| Pacific Highway ..... | -              | -              | -             | 1              |
| <b>Total .....</b>    | <b>189,662</b> | <b>109,506</b> | <b>69,549</b> | <b>151,134</b> |

TABLE 145. Imported Coal<sup>1</sup> "Landed" in British Columbia, 1954 and 1955

| Source              | 1954       |            |       | 1955       |            |       |
|---------------------|------------|------------|-------|------------|------------|-------|
|                     | Anthracite | Bituminous | Total | Anthracite | Bituminous | Total |
| Short tons          |            |            |       |            |            |       |
| United States ..... | —          | 137        | 137   | —          | 212        | 212   |
| Great Britain ..... | —          | —          | —     | —          | —          | —     |
| <b>Total</b> .....  | —          | 137        | 137   | —          | 212        | 212   |

1. The total tonnage of foreign coal received at British Columbia ports of entry. See page 3, section 2, for explanations. Imports of lignite are included with bituminous coal.

TABLE 146. Sales of Coal and Coke by Retail Fuel Dealers in British Columbia 1954 and 1955

| Kind                             | 1954           | 1955           | Short tons  |  |
|----------------------------------|----------------|----------------|-------------|--|
|                                  |                |                | Bituminous: |  |
| United States:                   |                |                |             |  |
| High volatile:                   |                |                |             |  |
| Stoker .....                     | 933            | 616            |             |  |
| Miscellaneous sizes .....        | 1,946          | 1,186          |             |  |
| Briquettes .....                 | 33,400         | 37,560         |             |  |
| Canadian:                        |                |                |             |  |
| Bituminous .....                 | 295,228        | 313,691        |             |  |
| Domestic and lignite .....       | 251,639        | 251,121        |             |  |
| Briquettes .....                 | 30,426         | 31,081         |             |  |
| <b>Total coal and coke</b> ..... | <b>613,572</b> | <b>635,255</b> |             |  |

TABLE 147. Stocks of Coal and Coke held by Retail Fuel Dealers in British Columbia on December 31, 1954 and 1955

| Kind                             | 1954          | 1955          | Short tons  |  |
|----------------------------------|---------------|---------------|-------------|--|
|                                  |               |               | Bituminous: |  |
| United States:                   |               |               |             |  |
| High volatile:                   |               |               |             |  |
| Stoker .....                     | 73            | 73            |             |  |
| Miscellaneous sizes .....        | 129           | 54            |             |  |
| Briquettes .....                 | 1,627         | 1,110         |             |  |
| Canadian:                        |               |               |             |  |
| Bituminous .....                 | 14,173        | 9,005         |             |  |
| Domestic and lignite .....       | 15,905        | 11,868        |             |  |
| Briquettes .....                 | 3,007         | 2,120         |             |  |
| <b>Total coal and coke</b> ..... | <b>34,914</b> | <b>24,229</b> |             |  |

TABLE 148. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in British Columbia 1954 and 1955

| Kind                             | 1954           | 1955           | Short tons  |  |
|----------------------------------|----------------|----------------|-------------|--|
|                                  |                |                | Anthracite: |  |
| Pea and larger .....             | 2,051          | 7,024          |             |  |
| Other sizes .....                | 4,157          | —              |             |  |
| Bituminous:                      |                |                |             |  |
| United States:                   |                |                |             |  |
| High volatile:                   |                |                |             |  |
| Stoker .....                     | 156            | 132            |             |  |
| Canadian:                        |                |                |             |  |
| Bituminous .....                 | 429,867        | 476,304        |             |  |
| Domestic and lignite .....       | 38,093         | 19,609         |             |  |
| Coke:                            |                |                |             |  |
| From coal .....                  | 103,599        | 135,231        |             |  |
| Petroleum .....                  | 24,330         | 46,630         |             |  |
| <b>Total coal and coke</b> ..... | <b>602,260</b> | <b>684,530</b> |             |  |

1. Does not include firms using less than 500 tons of coal per annum.

TABLE 149. Summary of Coal Statistics for British Columbia in 1955—Output, Exports, Interprovincial Shipments, Landed Imports and Coal Made Available for Consumption, by Months and by Kinds

| Month                | Canadian Coal |                               |                    |            | Imported from U.S.A. | Available for consumption |  |  |
|----------------------|---------------|-------------------------------|--------------------|------------|----------------------|---------------------------|--|--|
|                      | Output        | Received from other provinces | Mine shipments     |            |                      |                           |  |  |
|                      |               |                               | To other provinces | For export |                      |                           |  |  |
| Short tons           |               |                               |                    |            |                      |                           |  |  |
| January:             |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 119,115       | 62,484                        | 21,678             | 2,357      | —                    | 157,564                   |  |  |
| Sub-bituminous ..... | —             | 32,744                        | —                  | —          | —                    | 32,744                    |  |  |
| Total .....          | 119,115       | 95,228                        | 21,678             | 2,357      | —                    | 190,308                   |  |  |
| February:            |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 109,747       | 54,246                        | 14,747             | 3,574      | —                    | 145,672                   |  |  |
| Sub-bituminous ..... | —             | 29,265                        | —                  | —          | —                    | 29,265                    |  |  |
| Total .....          | 109,747       | 83,511                        | 14,747             | 3,574      | —                    | 174,937                   |  |  |
| March:               |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 113,152       | 62,355                        | 18,300             | 5,864      | 85                   | 151,428                   |  |  |
| Sub-bituminous ..... | —             | 31,978                        | —                  | —          | —                    | 31,978                    |  |  |
| Total .....          | 113,152       | 94,333                        | 18,300             | 5,864      | 85                   | 183,406                   |  |  |
| April:               |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 99,455        | 42,471                        | 15,653             | 6,355      | 14                   | 119,932                   |  |  |
| Sub-bituminous ..... | —             | 18,346                        | —                  | —          | —                    | 18,346                    |  |  |
| Total .....          | 99,455        | 60,817                        | 15,653             | 6,355      | 14                   | 138,278                   |  |  |
| May:                 |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 113,300       | 46,331                        | 14,770             | 17,812     | —                    | 127,049                   |  |  |
| Sub-bituminous ..... | —             | 21,267                        | —                  | —          | —                    | 21,267                    |  |  |
| Total .....          | 113,300       | 67,598                        | 14,770             | 17,812     | —                    | 148,316                   |  |  |
| June:                |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 132,011       | 40,455                        | 20,944             | 16,521     | —                    | 135,001                   |  |  |
| Sub-bituminous ..... | —             | 16,198                        | —                  | —          | —                    | 16,198                    |  |  |
| Total .....          | 132,011       | 56,653                        | 20,944             | 16,521     | —                    | 151,199                   |  |  |
| July:                |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 97,358        | 31,752                        | 19,244             | 14,184     | —                    | 95,682                    |  |  |
| Sub-bituminous ..... | —             | 14,070                        | —                  | —          | —                    | 14,070                    |  |  |
| Total .....          | 97,358        | 45,822                        | 19,244             | 14,184     | —                    | 109,752                   |  |  |
| August:              |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 148,289       | 38,757                        | 25,862             | 14,314     | 75                   | 146,945                   |  |  |
| Sub-bituminous ..... | —             | 23,560                        | —                  | —          | —                    | 23,560                    |  |  |
| Total .....          | 148,289       | 62,317                        | 25,862             | 14,314     | 75                   | 170,505                   |  |  |
| September:           |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 129,705       | 55,156                        | 36,061             | 12,462     | 35                   | 136,373                   |  |  |
| Sub-bituminous ..... | —             | 22,975                        | —                  | —          | —                    | 22,975                    |  |  |
| Total .....          | 129,705       | 78,131                        | 36,061             | 12,462     | 35                   | 159,348                   |  |  |
| October:             |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 129,024       | 50,698                        | 33,786             | 8,875      | —                    | 137,061                   |  |  |
| Sub-bituminous ..... | —             | 31,528                        | —                  | —          | —                    | 31,528                    |  |  |
| Total .....          | 129,024       | 82,226                        | 33,786             | 8,875      | —                    | 168,589                   |  |  |
| November:            |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 140,684       | 68,823                        | 29,352             | 8,556      | —                    | 171,599                   |  |  |
| Sub-bituminous ..... | —             | 41,617                        | —                  | —          | —                    | 41,617                    |  |  |
| Total .....          | 140,684       | 110,440                       | 29,352             | 8,556      | —                    | 213,216                   |  |  |
| December:            |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 122,041       | 68,593                        | 24,482             | 6,033      | 3                    | 160,122                   |  |  |
| Sub-bituminous ..... | —             | 37,658                        | —                  | —          | —                    | 37,658                    |  |  |
| Total .....          | 122,041       | 106,251                       | 24,482             | 6,033      | 3                    | 197,780                   |  |  |
| Total:               |               |                               |                    |            |                      |                           |  |  |
| Bituminous .....     | 1,453,881     | 622,121                       | 274,879            | 116,907    | 212                  | 1,684,428                 |  |  |
| Sub-bituminous ..... | —             | 321,206                       | —                  | —          | —                    | 321,206                   |  |  |
| Total .....          | 1,453,881     | 943,327                       | 274,879            | 116,907    | 212                  | 2,005,614                 |  |  |

TABLE 150. Employees, Salaries and Wages in the Coal Mines of British Columbia, by Districts, 1954 and 1955

| District               | Average number of employees |              |             |       | Salaries and wages |           |           |
|------------------------|-----------------------------|--------------|-------------|-------|--------------------|-----------|-----------|
|                        | Salaried<br>employees       | Wage-earners |             | Total | Salaries           | Wages     | Total     |
|                        |                             | Surface      | Underground |       |                    |           |           |
| 1954                   |                             |              |             |       | \$                 | \$        | \$        |
| Crow's Nest Pass ..... | 73                          | 203          | 764         | 1,040 | 310,150            | 2,768,849 | 3,078,999 |
| Inland .....           | 11                          | 17           | 46          | 74    | 48,200             | 193,856   | 242,056   |
| Island .....           | 35                          | 85           | 196         | 316   | 94,738             | 912,457   | 1,007,195 |
| British Columbia ..... | 119                         | 305          | 1,006       | 1,430 | 453,088            | 3,875,162 | 4,328,250 |
| 1955                   |                             |              |             |       |                    |           |           |
| Crow's Nest Pass ..... | 79                          | 216          | 781         | 1,076 | 324,664            | 2,967,373 | 3,292,037 |
| Inland .....           | 11                          | 21           | 38          | 70    | 44,375             | 216,238   | 260,613   |
| Island .....           | 33                          | 78           | 207         | 318   | 93,151             | 931,555   | 1,024,706 |
| British Columbia ..... | 123                         | 315          | 1,026       | 1,464 | 462,190            | 4,115,166 | 4,577,356 |

TABLE 151. Employment and Man-Days Worked in the Coal Mines of British Columbia, 1954 and 1955

|   | 1954           |                |                | 1955           |                |                |
|---|----------------|----------------|----------------|----------------|----------------|----------------|
|   | Shaft<br>mines | Strip<br>mines | Total          | Shaft<br>mines | Strip<br>mines | Total          |
| <b>Average number of employees:</b>                   |                |                |                |                |                |                |
| Surface .....   | 313            | 37             | 350            | 304            | 58             | 363            |
| Underground .....                                     | 1,080          | —              | 1,080          | 1,101          | —              | 1,100          |
| <b>Total</b> .....                                    | <b>1,393</b>   | <b>37</b>      | <b>1,430</b>   | <b>1,405</b>   | <b>58</b>      | <b>1,463</b>   |
| <b>Man-days Worked:</b>                               |                |                |                |                |                |                |
| Surface .....   | 64,068         | 7,727          | 71,815         | 64,198         | 13,872         | 78,070         |
| Underground .....                                     | 209,946        | —              | 209,946        | 221,473        | —              | 221,473        |
| <b>Total</b> .....                                    | <b>274,034</b> | <b>7,727</b>   | <b>281,761</b> | <b>285,671</b> | <b>13,872</b>  | <b>299,543</b> |
| <b>Average number of man-days worked during year:</b> |                |                |                |                |                |                |
| By surface employees .....                            | 205            | 209            | 205            | 211            | 239            | 213            |
| By underground employees .....                        | 194            | —              | 194            | 201            | —              | 201            |
| <b>By all employees</b> .....                         | <b>197</b>     | <b>209</b>     | <b>197</b>     | <b>203</b>     | <b>239</b>     | <b>205</b>     |

TABLE 152. Employment and Man-Days Worked, by Months, at Coal Mines in British Columbia, 1954 and 1955

| Month              | Number of employees |             |       | Man-days worked |             |         |
|--------------------|---------------------|-------------|-------|-----------------|-------------|---------|
|                    | Surface             | Underground | Total | Surface         | Underground | Total   |
| <b>1954</b>        |                     |             |       |                 |             |         |
| January .....      | 373                 | 1,089       | 1,462 | 6,359           | 17,458      | 23,817  |
| February .....     | 373                 | 1,095       | 1,468 | 6,161           | 18,742      | 24,903  |
| March .....        | 356                 | 1,110       | 1,466 | 6,151           | 17,506      | 23,657  |
| April .....        | 336                 | 1,073       | 1,409 | 5,802           | 16,771      | 22,578  |
| May .....          | 334                 | 1,052       | 1,386 | 5,608           | 16,359      | 21,967  |
| June .....         | 340                 | 1,067       | 1,407 | 6,020           | 18,234      | 24,254  |
| July .....         | 335                 | 1,066       | 1,401 | 5,571           | 16,346      | 21,917  |
| August .....       | 341                 | 1,055       | 1,396 | 5,046           | 14,474      | 19,520  |
| September .....    | 345                 | 1,060       | 1,405 | 6,149           | 17,180      | 23,329  |
| October .....      | 353                 | 1,075       | 1,428 | 5,698           | 16,298      | 21,996  |
| November .....     | 359                 | 1,103       | 1,462 | 6,515           | 19,596      | 26,111  |
| December .....     | 352                 | 1,116       | 1,468 | 6,735           | 20,982      | 27,717  |
| <b>Total</b> ..... | —                   | —           | —     | 71,815          | 209,946     | 281,761 |
| <b>1955</b>        |                     |             |       |                 |             |         |
| January .....      | 338                 | 1,101       | 1,439 | 6,136           | 19,201      | 25,337  |
| February .....     | 343                 | 1,124       | 1,467 | 5,619           | 17,732      | 23,351  |
| March .....        | 343                 | 1,103       | 1,446 | 6,074           | 17,934      | 24,008  |
| April .....        | 338                 | 1,118       | 1,456 | 5,515           | 16,376      | 21,891  |
| May .....          | 331                 | 1,081       | 1,412 | 5,661           | 17,659      | 23,320  |
| June .....         | 339                 | 1,100       | 1,439 | 6,545           | 20,624      | 27,169  |
| July .....         | 351                 | 1,107       | 1,458 | 5,542           | 15,121      | 20,663  |
| August .....       | 470                 | 1,104       | 1,574 | 8,323           | 17,438      | 25,761  |
| September .....    | 383                 | 1,068       | 1,451 | 7,244           | 19,551      | 26,795  |
| October .....      | 365                 | 1,079       | 1,444 | 6,860           | 19,965      | 26,829  |
| November .....     | 370                 | 1,116       | 1,486 | 7,351           | 21,209      | 28,560  |
| December .....     | 387                 | 1,104       | 1,491 | 7,200           | 18,663      | 25,863  |
| <b>Total</b> ..... | —                   | —           | —     | 78,070          | 221,473     | 299,543 |

TABLE 153. Number of Man-Days Worked at Coal Mines in British Columbia, by Districts, 1954 and 1955

| District               | 1954          |                |                | 1955          |                |                |
|------------------------|---------------|----------------|----------------|---------------|----------------|----------------|
|                        | Surface       | Underground    | Total          | Surface       | Underground    | Total          |
| Crow's Nest Pass ..... | 48,629        | 150,842        | 199,471        | 53,969        | 161,985        | 215,954        |
| Inland .....           | 4,700         | 11,031         | 15,731         | 6,768         | 9,923          | 16,691         |
| Island .....           | 18,486        | 48,073         | 66,559         | 17,333        | 49,565         | 66,898         |
| <b>Total</b> .....     | <b>71,815</b> | <b>209,946</b> | <b>281,761</b> | <b>78,070</b> | <b>221,473</b> | <b>299,543</b> |

TABLE 154. Employment at Coal Mines in British Columbia, by Classes, 1954 and 1955

| Classification  | 1954       |              |              | 1955       |              |              |
|---|------------|--------------|--------------|------------|--------------|--------------|
|   | Surface    | Underground  | Total        | Surface    | Underground  | Total        |
| <b>Underground Mining</b>   |            |              |              |            |              |              |
| Salaried employees:   |            |              |              |            |              |              |
| Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc. ....                   | 18         | 74           | 92           | 20         | 75           | 95           |
| Administrative and office staff .....   | 21         | —            | 21           | 21         | —            | 21           |
| <b>Total</b> .....  | <b>39</b>  | <b>74</b>    | <b>113</b>   | <b>41</b>  | <b>75</b>    | <b>116</b>   |
| Wage-earners:   |            |              |              |            |              |              |
| Foremen and other officials on wages .....  | 13         | 9            | 22           | 13         | 10           | 23           |
| Miners; all men on hand and mechanical production .....   | —          | 575          | 575          | —          | 580          | 580          |
| Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. .... | 17         | 179          | 196          | 16         | 187          | 203          |
| Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....          | 12         | 225          | 237          | 12         | 231          | 243          |
| Tipple, preparation and shipping .....  | 131        | —            | 131          | 124        | —            | 124          |
| Powerhouse, boilers and shops .....   | 73         | —            | 73           | 75         | —            | 75           |
| Miscellaneous .....   | 28         | 18           | 46           | 24         | 18           | 42           |
| <b>Total</b> .....  | <b>274</b> | <b>1,006</b> | <b>1,280</b> | <b>264</b> | <b>1,026</b> | <b>1,290</b> |
| <b>Strip Mining</b>   |            |              |              |            |              |              |
| (Includes employees of contractors)   |            |              |              |            |              |              |
| Salaried employees .....  | 5          | —            | 5            | 7          | —            | 7            |
| Wage-earners:   |            |              |              |            |              |              |
| Foremen and other officials on wages .....  | 2          | —            | 2            | 2          | —            | 2            |
| Tipple, preparation and shipping .....  | 9          | —            | 9            | 7          | —            | 7            |
| Powerhouse, boilers and shops .....   | —          | —            | —            | —          | —            | —            |
| Miscellaneous .....   | 21         | —            | 21           | 42         | —            | 42           |
| <b>Total</b> .....  | <b>37</b>  | <b>—</b>     | <b>37</b>    | <b>58</b>  | <b>—</b>     | <b>58</b>    |
| <b>Total Employment</b>   |            |              |              |            |              |              |
| Total salaried employees .....  | 44         | 74           | 118          | 48         | 75           | 123          |
| Total wage-earners .....  | 306        | 1,006        | 1,312        | 315        | 1,026        | 1,341        |
| <b>Total</b> .....  | <b>350</b> | <b>1,080</b> | <b>1,430</b> | <b>363</b> | <b>1,101</b> | <b>1,464</b> |

## CHAPTER XII

### YUKON

**TABLE 155. Output of Coal from Yukon Mines, 1936-1955**

| Calendar Year   | Short tons | Value at mines | Calendar Year | Short tons | Value at mines |
|-----------------|------------|----------------|---------------|------------|----------------|
|                 |            | \$             |               |            | \$             |
| 1936 .....      | 510        | 2,286          | 1950 .....    | 3,703      | 40,960         |
| 1937 .....      | 84         | 812            | 1951 .....    | 3,696      | 57,254         |
| 1938 .....      | 361        | 3,400          | 1952 .....    | 8,442      | 139,345        |
| 1939-1947 ..... | -          | -              | 1953 .....    | 10,611     | 169,736        |
| 1948 .....      | 3,801      | 26,857         | 1954 .....    | 14,113     | 202,772        |
| 1949 .....      | 3,156      | 29,382         | 1955 .....    | 7,040      | 81,806         |

**TABLE 156. Output of Coal from Yukon Mines, by Months, 1954 and 1955**

| Month           | 1954   | 1955  | Short tons |
|-----------------|--------|-------|------------|
|                 |        |       |            |
| January .....   | 1,967  |       | 1,438      |
| February .....  | 2,045  |       | 1,233      |
| March .....     | 2,261  |       | 1,307      |
| April .....     | 1,286  |       | -          |
| May .....       | -      | 55    | -          |
| June .....      | 1,436  |       | -          |
| July .....      | 1,366  |       | -          |
| August .....    | 1,068  | 512   |            |
| September ..... | 805    | 1,084 |            |
| October .....   | 1,253  | 825   |            |
| November .....  | -      | -     |            |
| December .....  | 571    | 641   |            |
| Total .....     | 14,113 | 7,040 |            |

**TABLE 157. Summary of Coal Statistics for Yukon Territory in 1955—Output, Interprovincial Shipments, and Coal Made Available for Consumption, by Months and by Kinds**

| Month           | Canadian coal (Bituminous) |                               | Mine shipments to other provinces | Available for consumption |
|-----------------|----------------------------|-------------------------------|-----------------------------------|---------------------------|
|                 | Output                     | Received from other provinces |                                   |                           |
| Short tons      |                            |                               |                                   |                           |
| January .....   | 1,438                      | -                             | -                                 | 1,438                     |
| February .....  | 1,233                      | -                             | -                                 | 1,233                     |
| March .....     | 1,307                      | -                             | -                                 | 1,307                     |
| April .....     | -                          | -                             | -                                 | -                         |
| May .....       | -                          | -                             | -                                 | -                         |
| June .....      | -                          | -                             | -                                 | -                         |
| July .....      | -                          | -                             | -                                 | -                         |
| August .....    | 512                        | -                             | -                                 | 512                       |
| September ..... | 1,084                      | -                             | -                                 | 1,084                     |
| October .....   | 825                        | -                             | -                                 | 825                       |
| November .....  | -                          | -                             | -                                 | -                         |
| December .....  | 641                        | -                             | -                                 | 641                       |
| Total .....     | 7,040                      | -                             | -                                 | 7,040                     |

**TABLE 158. Disposition of Coal from Yukon Mines, by Grades, 1955**

| -  | Run of mine | Lump, cobble or egg | Prepared stoker | Nut-slack    | Slack | Total        | Value at mine |
|--|-------------|---------------------|-----------------|--------------|-------|--------------|---------------|
|  |             |                     |                 |              |       |              | \$            |
| Supplied to Employees for Domestic Consumption ..... | -           | -                   | -               | -            | -     | 8,393        | 97,416        |
| Shipped as per Table 159 .....                       | -           | 15                  | 3,497           | 4,881        | -     | 201          | 2,412         |
| Put on bank .....                                    | -           | -                   | 175             | 26           | -     | -            | -             |
| Put on waste heap .....                              | -           | -                   | -               | -            | -     | -            | -             |
| <b>Total disposition .....</b>                       | -           | 15                  | <b>3,672</b>    | <b>4,907</b> | -     | <b>8,594</b> | <b>99,828</b> |
| Lifted from bank .....                               | -           | -                   | 1,137           | 417          | -     | 1,554        | 18,022        |
| Lifted from waste heap .....                         | -           | -                   | -               | -            | -     | -            | -             |
| <b>Total output .....</b>                            | -           | 15                  | <b>2,535</b>    | <b>4,490</b> | -     | <b>7,040</b> | <b>81,806</b> |

TABLE 159. Shipments of Coal from Yukon Mines, by Grades and Destination, 1955

| Destination  | Run of mine | Lump,<br>cobble<br>or egg | Prepared<br>stoker | Nut-<br>slack | Slack | Total |
|--|-------------|---------------------------|--------------------|---------------|-------|-------|
| Short tons   |             |                           |                    |               |       |       |
| Yukon:   |             |                           |                    |               |       |       |
| Shipments to industrial consumers .....                      | -           | 15                        | 3,497              | 4,881         | -     | 8,393 |
| Sales Direct to Domestic consumers except to employees ..... | -           | -                         | -                  | -             | -     | -     |
| British Columbia .....                                       | -           | -                         | -                  | -             | -     | -     |
| <b>Total</b> .....   | -           | 15                        | 3,497              | 4,881         | -     | 8,393 |

TABLE 160. Employees, Salaries and Wages in the Coal Mines of Yukon Territory, 1954 and 1955

|                                    | 1954      | 1955      |
|------------------------------------|-----------|-----------|
| Number of salaried employees ..... | 1         | 1         |
| Number of wage earners:            |           |           |
| Surface .....                      | 5         | 3         |
| Underground .....                  | 9         | 4         |
| <b>Total</b> .....                 | 15        | 8         |
| Salaries and wages:                |           |           |
| Salaries .....                     | \$ 6,000  | \$ 6,000  |
| Wages .....                        | \$ 63,373 | \$ 27,171 |
| <b>Total</b> .....                 | \$ 69,373 | \$ 33,171 |

TABLE 161. Employment and Man-Days Worked in Yukon Coal Mines, 1954 and 1955

|  | 1954<br>Shaft<br>mines | 1955<br>Shaft<br>mines |
|--|------------------------|------------------------|
| Average number of employees:                   |                        |                        |
| Surface .....                                  | 7                      | 4                      |
| Underground .....                              | 9                      | 3                      |
| <b>Total</b> .....                             | 16                     | 7                      |
| Man-days worked:                               |                        |                        |
| Surface .....                                  | 1,890                  | 1,441                  |
| Underground .....                              | 2,775                  | 872                    |
| <b>Total</b> .....                             | 4,663                  | 2,313                  |
| Average number of man-days worked during year: |                        |                        |
| By surface employees .....                     | 270                    | 360                    |
| By underground employees .....                 | 308                    | 291                    |
| <b>By all employees</b> .....                  | 292                    | 330                    |

TABLE 162. Employment and Man-Days Worked, by Months, at Yukon Coal Mines 1954 and 1955

| Month           | Number of employees |             |       | Man-days worked |             |       |
|-----------------|---------------------|-------------|-------|-----------------|-------------|-------|
|                 | Surface             | Underground | Total | Surface         | Underground | Total |
| 1954            |                     |             |       |                 |             |       |
| January .....   | 5                   | 13          | 18    | 141             | 338         | 479   |
| February .....  | 7                   | 13          | 20    | 168             | 319         | 487   |
| March .....     | 6                   | 12          | 18    | 186             | 325         | 511   |
| April .....     | 7                   | 7           | 14    | 200             | 214         | 414   |
| May .....       | 8                   | 5           | 13    | 245             | 172         | 417   |
| June .....      | 5                   | 9           | 14    | 124             | 225         | 349   |
| July .....      | 6                   | 10          | 16    | 148             | 237         | 385   |
| August .....    | 5                   | 7           | 12    | 136             | 198         | 334   |
| September ..... | 7                   | 6           | 13    | 175             | 159         | 334   |
| October .....   | 6                   | 8           | 14    | 175             | 197         | 372   |
| November .....  | 4                   | 7           | 11    | 99              | 189         | 288   |
| December .....  | 4                   | 9           | 13    | 93              | 202         | 295   |
| Total .....     | —                   | —           | —     | 1,890           | 2,775       | 4,665 |
| 1955            |                     |             |       |                 |             |       |
| January .....   | 5                   | 7           | 12    | 144             | 189         | 333   |
| February .....  | 4                   | 7           | 11    | 114             | 173         | 287   |
| March .....     | 3                   | 8           | 11    | 88              | 199         | 287   |
| April .....     | 3                   | —           | 3     | 85              | —           | 85    |
| May .....       | 5                   | —           | 5     | 131             | —           | 131   |
| June .....      | 5                   | —           | 5     | 138             | —           | 138   |
| July .....      | 6                   | —           | 6     | 163             | —           | 163   |
| August .....    | 6                   | 3           | 9     | 142             | 54          | 196   |
| September ..... | 5                   | 4           | 9     | 128             | 92          | 220   |
| October .....   | 7                   | 4           | 11    | 150             | 92          | 242   |
| November .....  | 2                   | —           | 2     | 60              | —           | 60    |
| December .....  | 4                   | 4           | 8     | 98              | 73          | 171   |
| Total .....     | —                   | —           | —     | 1,441           | 872         | 2,313 |

TABLE 163. Employment at Yukon Coal Mines, by Classes, 1954 and 1955

| Classification  | 1954    |             |       | 1955    |             |       |
|---|---------|-------------|-------|---------|-------------|-------|
|   | Surface | Underground | Total | Surface | Underground | Total |
| <b>Underground Mining</b>   |         |             |       |         |             |       |
| Salaried employees:   |         |             |       |         |             |       |
| Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc. ....                   | 1       | —           | 1     | 1       | —           | 1     |
| Administrative and office staff .....   | —       | —           | —     | —       | —           | —     |
| Total .....   | 1       | —           | 1     | 1       | —           | 1     |
| Wage-earners:   |         |             |       |         |             |       |
| Foremen and other officials on wages .....  | —       | —           | —     | —       | —           | —     |
| Miners; all men on hand and mechanical production .....   | —       | 7           | 7     | —       | 2           | 2     |
| Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation; brushers, mechanics, etc. .... | —       | 2           | 2     | —       | —           | —     |
| Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....          | —       | —           | —     | —       | 1           | 1     |
| Tipple, preparation and shipping .....  | 2       | —           | 2     | 1       | —           | 1     |
| Powerhouse, boilers and shops .....   | 1       | —           | 1     | 1       | —           | 1     |
| Miscellaneous .....   | 2       | —           | 2     | 1       | —           | 1     |
| Total .....   | 5       | 9           | 14    | 3       | 3           | 6     |
| <b>Grand Total</b> .....  | 6       | 9           | 15    | 4       | 3           | 7     |

## APPENDIX

**TABLE 164. World Coal Production<sup>1</sup>**  
Source U.S. Bureau of Mines

| Country and Geographic Area           | Production (Thousand Metric Tons) |                  |                  |                   |
|---------------------------------------|-----------------------------------|------------------|------------------|-------------------|
|                                       | Average<br>1936-38                | 1953             | 1954             | 1955 <sup>2</sup> |
| <b>Europe:</b>                        |                                   |                  |                  |                   |
| Belgium .....                         | 32,437                            | 30,060           | 29,249           | 29,960            |
| France .....                          | 45,360                            | 52,588           | 54,405           | 55,324            |
| Germany (Western) .....               | 130,496                           | 124,472          | 128,035          | 130,708           |
| Italy .....                           | 1,082                             | 1,134            | 1,076            | 1,136             |
| The Netherlands .....                 | 13,537                            | 12,297           | 12,071           | 11,893            |
| Saar .....                            | 13,144                            | 16,418           | 16,818           | 17,331            |
| <b>Total ECSC</b> .....               | <b>236,056</b>                    | <b>236,969</b>   | <b>241,654</b>   | <b>246,352</b>    |
| Czechoslovakia .....                  | 14,914                            | 20,340           | 21,500           | 22,900            |
| Poland .....                          | 61,689 <sup>3</sup>               | 88,600           | 91,560           | 95,000            |
| Spain .....                           | 3,668                             | 12,156           | 12,384           | 12,300            |
| United Kingdom .....                  | 235,663                           | 228,001          | 227,899          | 225,240           |
| Other .....                           | 9,079                             | 14,318           | 14,109           | 14,585            |
| <b>Total Europe<sup>4</sup></b> ..... | <b>561,069</b>                    | <b>600,384</b>   | <b>609,106</b>   | <b>616,377</b>    |
| U.S.S.R. ....                         | 108,800                           | 248,000          | 265,000          | 300,000           |
| <b>Asia:</b>                          |                                   |                  |                  |                   |
| China (Communist) <sup>5</sup> .....  | 35,040                            | 57,000           | 65,000           | 75,000            |
| India .....                           | 25,737                            | 36,557           | 37,358           | 38,600            |
| Japan .....                           | 45,248                            | 46,531           | 42,718           | 42,100            |
| Other .....                           | 8,000                             | 6,066            | 5,852            | 6,250             |
| <b>Total Asia</b> .....               | <b>114,025</b>                    | <b>146,154</b>   | <b>150,928</b>   | <b>161,950</b>    |
| <b>North/South America:</b>           |                                   |                  |                  |                   |
| Brazil .....                          | 777                               | 2,030            | 2,029            | 2,300             |
| Canada .....                          | 11,919                            | 12,595           | 11,607           | 11,200            |
| Chile .....                           | 1,969                             | 2,336            | 2,268            | 2,270             |
| United States <sup>6</sup> .....      | 416,099                           | 438,191          | 380,218          | 445,000           |
| Other .....                           | 1,663                             | 2,992            | 2,904            | 2,980             |
| <b>Total Americas</b> .....           | <b>432,427</b>                    | <b>458,144</b>   | <b>399,026</b>   | <b>463,750</b>    |
| <b>Africa:</b>                        |                                   |                  |                  |                   |
| Southern Rhodesia .....               | 926                               | 2,621            | 2,750            | 3,230             |
| Union of South Africa .....           | 17,802                            | 28,460           | 29,316           | 32,100            |
| Other .....                           | 493                               | 2,048            | 2,034            | 2,210             |
| <b>Total Africa</b> .....             | <b>19,221</b>                     | <b>33,129</b>    | <b>34,100</b>    | <b>37,540</b>     |
| <b>Oceania:</b>                       |                                   |                  |                  |                   |
| Australia .....                       | 11,896                            | 18,703           | 20,076           | 20,100            |
| New Zealand .....                     | 951                               | 787              | 846              | 820               |
| <b>Total Oceania</b> .....            | <b>12,847</b>                     | <b>19,490</b>    | <b>20,922</b>    | <b>20,920</b>     |
| <b>World total<sup>6</sup></b> .....  | <b>1,250,000</b>                  | <b>1,507,000</b> | <b>1,480,000</b> | <b>1,602,000</b>  |

1. Anthracite and bituminous.

2. Preliminary.

3. Present frontiers.

4. Excluding U.S.S.R.

5. Includes small amounts of lignite.

6. Estimates.

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